

BOARD INFORMATION PACKET



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

Regular Meeting of

July 7, 2021



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Approval of Agenda
Agenda Item #III



Board of Public Utilities
Kansas City, Kansas

BOARD AGENDA

Regular Session
July 7, 2021 – 6:00 P.M.

- I. Call to Order
- II. Roll Call
 - ____ Ryan Eidson, 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 June 16, 2021
- V. Approval of the Minutes of the Regular Session of June 16, 2021
- VI. Approval of the Minutes of the Special Work Session of June 22, 2021
- VII. Public Comments
- VIII. Central Avenue Betterment Association - Edgar Galicia
- IX. General Manager / Staff Reports
 - i. KERA Program Update
 - ii. Finalizing Preliminary Financial Presentations
 - iii. May 2021 Financials
 - iv. Miscellaneous Comments
- X. Board Comments
- XI. Adjourn

Approval of Minutes
Work Session 6-16-21
Agenda Item #IV

WORK SESSION MINUTES – WEDNESDAY, JUNE 16, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

The Board of Public Utilities of Kansas City, Kansas (aka BPU, We, Us, Our) met remotely in Work Session on Wednesday, June 16, 2021 at 5:00 P.M. The following Board Members were on the teleconference: Robert L. Milan, President; Mary Gonzales, Vice President; Rose Mulvany Henry, Secretary; Jeff Bryant, Thomas Groneman, and Ryan Eidson.

Also on teleconference: William Johnson, General Manager; Angela Lawson, Deputy Chief Counsel; Lori Austin, Chief Financial Officer/Chief Administrative Officer; Steve Green, Executive Director Water Operations; Johnetta Hinson, Executive Director Customer Service; Dong Quach, Executive Director Electric Production; Jerry Sullivan, Chief Information Officer; Jerry Ohmes, Executive Director Electric Supply; David Mehlhaff, Chief Communications Officer, 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.

Mr. Milan called the meeting to order at 5:00 P.M.

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. Gonzales, seconded by Mr. Groneman and unanimously carried.

Item #4 – Board Updates / GM Updates

Mr. Groneman informed the Board that the UG Standing Committee Public Works and Safety would meet June 21, 2021.

Mr. Eidson began the dialog about coming up with possible topics for future meetings. After discussing, it was decided that Mr. Johnson would bring 10 possible topics for future Work Session meetings to discuss at the next meeting.

WORK SESSION MINUTES – WEDNESDAY, JUNE 16, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

Item #5 – Utility Financial Benchmarking

Mr. Jerry McKenzie, MGT Consulting Group, furnished a PowerPoint presentation which gave the Board information regarding where the utility stood with regards to rates as well as where the utility stood with regards to costs compared to other utilities. (see attached)

Mr. McKenzie responded to Questions from the Board.

Item #6 – Adjourn

A motion was made to adjourn the Work Session at 5:58 P.M. by Mr. Groneman, seconded by Ms. Gonzales and carried unanimously.

ATTEST:

APPROVED:

Secretary

President

Benchmarking Analysis

(Detailed Schedules)

Completed for the

KANSAS CITY BOARD OF PUBLIC UTILITIES



Prepared
April 2021
by
Jerry McKenzie



**BENCHMARK COMPARISON SUMMARY - ELECTRIC
COMPARISON TO APPA NATIONAL SURVEY
REVENUE PER KWH - FY 2019 (last APPA survey)**

(compiled by MGT Consulting Group)

Benchmark Category	Kansas City BPU	APPA National			APPA National 50-100k Customers			APPA Region Median			
		1st Quartile	Median	3rd Quartile	1st Quartile	Median	3rd Quartile	Southeast	N.Ct/Plains	Southwest	West
REVENUE PER KWH:											
1 All Customers	\$0.0965	\$0.0840	\$0.0960	\$0.1080	\$0.0890	\$0.1040	\$0.1200	\$0.0980	\$0.0920	\$0.0950	\$0.0910
2 Residential Customers	\$0.1297	\$0.0980	\$0.1090	\$0.1200	\$0.1040	\$0.1160	\$0.1280	\$0.1120	\$0.1080	\$0.1040	\$0.1070
3 Commercial Customers	\$0.1055	\$0.0890	\$0.1010	\$0.1120	\$0.0900	\$0.1050	\$0.1250	\$0.1060	\$0.0990	\$0.0900	\$0.0920
4 Industrial Customers	\$0.0871	\$0.0630	\$0.0720	\$0.0860	\$0.0550	\$0.0730	\$0.0930	\$0.0710	\$0.0770	\$0.0720	\$0.0640

APPA DEFINITIONS:

- 1 All Customers *The ratio of total electric operating revenues from sales to ultimate customers to total kilowatt-hour sales. This ratio measures the revenue received for each kilowatt-hour of electricity sold to all classes of customers.*
- 2 Residential Customers *The ratio of residential revenue to residential sales. This ratio measures the revenue received for each kilowatt-hour of electricity sold to residential customers.*
- 3 Commercial Customers *The ratio of commercial revenue to commercial sales. The ratio measures the revenue received for each kilowatt-hour of electricity sold to commercial customers.*
- 4 Industrial Customers *The ratio of industrial revenue to industrial sales. This ratio measures the revenue received for each kilowatt-hour of electricity sold to industrial customers.*

Data sources - APPA Association Survey and EIA Form 861

**BENCHMARK COMPARISON SUMMARY - ELECTRIC
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
REVENUE PER KWH**

(compiled by MGT Consulting Group)

Benchmark Category	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System	APPA National		
							1st Quartile	Median	3rd Quartile
REVENUE PER KWH:									
1 All Retail Customers	\$0.0965	\$0.1253	\$0.0856	\$0.1262	\$0.1365	\$0.0868	\$0.0840	\$0.0960	\$0.1080
2 Residential Customers	\$0.1297	\$0.1366	\$0.0992	\$0.1519	\$0.1582	\$0.0932	\$0.0980	\$0.1090	\$0.1200
3 Commercial Customers	\$0.1055	\$0.1179	\$0.0808	\$0.1176	\$0.1334	\$0.0822	\$0.0890	\$0.1010	\$0.1120
4 Industrial Customers	\$0.0871	\$0.0707	\$0.0697	\$0.1053	\$0.1111	shown as comm	\$0.0630	\$0.0720	\$0.0860

APPA DEFINITIONS:

- | | |
|-------------------------|---|
| 1 All Retail Customers | <i>The ratio of total electric operating revenues from sales to ultimate customers to total kilowatt-hour sales. This ratio measures the revenue received for each kilowatt-hour of electricity sold to all classes of customers.</i> |
| 2 Residential Customers | <i>The ratio of residential revenue to residential sales. Measures the revenue received for each kilowatt-hour of electricity sold to residential customers.</i> |
| 3 Commercial Customers | <i>The ratio of commercial revenue to commercial sales. Measures the revenue received for each kilowatt-hour of electricity sold to commercial customers.</i> |
| 4 Industrial Customers | <i>The ratio of industrial revenue to industrial sales. Measures the revenue received for each kilowatt-hour of electricity sold to industrial customers.</i> |

Data sources - APPA Association Survey and EIA Form 861

**BENCHMARK COMPARISON SUMMARY - ELECTRIC
COMPARISON TO APPA NATIONAL SURVEY
EXPENSE BENCHMARKS - FY 2019 (last APPA survey)**

(compiled by MGT Consulting Group)

Benchmark Category	Kansas City BPU	APPA National			APPA National 50-100k Customers			APPA Region Median			
		1st Quartile	Median	3rd Quartile	1st Quartile	Median	3rd Quartile	Southeast	N.Cr/Plains	Southwest	West
EXPENSE BENCHMARKS:											
1 Total O&M less depr per KWH Sold	\$0.0737	\$0.0620	\$0.0780	\$0.0920	\$0.0550	\$0.0730	\$0.0940	\$0.0880	\$0.0760	\$0.0680	\$0.0630
2 Total O&M (exclude Power Supply) per Customer	\$952	\$410	\$544	\$704	\$467	\$586	\$767	\$473	\$539	\$544	\$638
3 Total Power Supply per KWH Sold	\$0.0497	\$0.0460	\$0.0610	\$0.0750	\$0.0430	\$0.0460	\$0.0730	\$0.0710	\$0.0610	\$0.0550	\$0.0460
4 Trans/Distr O&M per Circuit Mile	\$11,568	\$4,937	\$8,755	\$13,983	\$6,083	\$11,173	\$15,926	\$10,844	\$5,779	\$7,510	\$9,793
5 Customer Acctg/Service/Sales per Customer	\$59	\$49	\$66	\$103	\$61	\$82	\$112	\$64	\$58	\$62	\$109
6 Administrative and General per Customer	\$253	\$120	\$179	\$281	\$160	\$212	\$238	\$169	\$158	\$161	\$181

APPA DEFINITIONS:

- | | |
|---|--|
| 1 Total O&M per KWH Sold | <i>The ratio of total electric utility O&M expenses, including the cost of generated/purchased power to total kilowatt-hour sales to ultimate customers. Measures average total O&M expenses associated with each kilowatt-hour of electricity sold, either for resale or to ultimate customers.</i> |
| 2 Total O&M (exclude Power Supply) per Customer | <i>The ratio of total electric utility O&M expenses, excluding all costs of power supply to the total number of ultimate customers. Includes costs of transmission, distribution, customer accounting, customer services, sales and administrative and general expenses.</i> |
| 3 Total Power Supply per KWH Sold | <i>The ratio of the total costs of power supply to total sales to both ultimate and customers. Measures all power supply costs, including generation and purchased power associated with the sale of each kilowatt-hour of electricity.</i> |
| 4 Trans/Distr O&M per Circuit Mile | <i>The ratio of T&D O&M expenses to the total circuit miles of line. Measures the total transmission/distribution costs associated with each circuit mile of line used to deliver power to customers.</i> |
| 5 Customer Acctg/Service/Sales per Customer | <i>The ratio of total customer accounting, service, and sales expenses to the total number of customers. Measures the average expenses incurred by the utility in handling each customer's account. Uncollectible accounts and meter reading expenses are included in this ratio.</i> |
| 6 Administrative and General per Customer | <i>The ratio of total electric utility administrative and general expense to the total number of customers. Measures the average administrative and general expense incurred by the utility on behalf of each customer.</i> |

Data sources - APPA Association Survey and EIA Form 861

**BENCHMARK COMPARISON SUMMARY - ELECTRIC
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
EXPENSE BENCHMARKS**

(compiled by MGT Consulting Group)

Benchmark Category	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System	APPA National		
							1st Quartile	Median	3rd Quartile
EXPENSE BENCHMARKS:									
1 Total O&M per KWH Sold	\$0.0737	\$0.0848	\$0.0495	\$0.0995	\$0.0986	\$0.0487	\$0.0620	\$0.0780	\$0.0920
2 Total O&M (exclude Power Supply) per Customer	\$952	\$769	\$724	\$598	\$991	\$842	\$410	\$544	\$704
3 Total Power Supply per KWH Sold	\$0.0497	\$0.0474	\$0.0287	\$0.0755	\$0.0549	\$0.0303	\$0.0460	\$0.0610	\$0.0750
4 Trans/Distr O&M per Circuit Mile	\$11,568	\$15,557	\$7,892	no FERC	\$11,493	not reported	\$4,937	\$8,755	\$13,983
5 Customer Acctg/Service/Sales per Customer	\$59	\$77	\$50	no FERC	included in A&G	\$76	\$49	\$66	\$103
6 Administrative and General per Customer	\$253	\$314	\$165	no FERC	\$444	\$323	\$120	\$179	\$281

APPA DEFINITIONS:

- | | | |
|---|--|--------|
| | note a | note b |
| 1 Total O&M per KWH Sold | <i>The ratio of total electric utility O&M expenses, including the cost of generated/purchased power to total kilowatt-hour sales to ultimate customers. Measures average total O&M expenses associated with each kilowatt-hour of electricity sold, either for resale or to ultimate customers.</i> | |
| 2 Total O&M (exclude Power Supply) per Customer | <i>The ratio of total electric utility O&M expenses, excluding all costs of power supply to the total number of ultimate customers. Includes costs of transmission, distribution, customer accounting, customer services, sales and administrative and general expenses.</i> | |
| 3 Total Power Supply per KWH Sold | <i>The ratio of the total costs of power supply to total sales to both ultimate and customers. Measures all power supply costs, including generation and purchased power associated with the sale of each kilowatt-hour of electricity.</i> | |
| 4 Trans/Distr O&M per Circuit Mile | <i>The ratio of T&D O&M expenses to the total circuit miles of line. Measures the total transmission/distribution costs associated with each circuit mile of line used to deliver power to customers.</i> | |
| 5 Customer Acctg/Service/Sales per Customer | <i>The ratio of total customer accounting, service, and sales expenses to the total number of customers. Measures the average expenses incurred by the utility in handling each customer's account. Uncollectible accounts and meter reading expenses are included in this ratio.</i> | |
| 6 Administrative and General per Customer | <i>The ratio of total electric utility administrative and general expense to the total number of customers. Measures the average administrative and general expense incurred by the utility on behalf of each customer.</i> | |

Notes:

- a City Utilities of Springfield has an "economies of scale advantage" over all of the other utilities in the study with 126% more KWH and nearly 65% more customers than the others on average
- b Lafayette Utilities System has an "economies of scale advantage" over all of the other utilities in the study (except Springfield) with 74% more KWH than the others (except Springfield) or Lafayette's customer count however, is in line with the other utilities included (again except Springfield)

Data sources - APPA Association Survey and EIA Form 861

**BENCHMARK COMPARISON SUMMARY - ELECTRIC
COMPARISON TO APPA NATIONAL SURVEY
DEBT AND FINANCIAL BENCHMARKS - FY 2019 (last APPA survey)**

(compiled by MGT Consulting Group)

Benchmark Category	Kansas City BPU	APPA National			APPA National 50-100k Customers			APPA Region Median			
		1st Quartile	Median	3rd Quartile	1st Quartile	Median	3rd Quartile	Southeast	N.Cri/Plains	Southwest	West
DEBT & FINANCIAL BENCHMARKS:											
1 Debt to Total Assets	0.636	0.156	0.286	0.468	0.330	0.409	0.535	0.277	0.212	0.355	0.343
2 Operating Ratio	0.673	0.772	0.845	0.902	0.698	0.790	0.874	0.872	0.837	0.784	0.836
3 Current Ratio	2.80	1.86	2.79	4.53	1.93	3.00	4.74	2.79	2.96	3.23	2.47
4 Times Interest Earned	1.43	2.72	4.93	11.35	2.19	3.31	6.89	6.53	5.10	4.79	3.54
5 Debt Service Coverage	2.07	2.06	3.63	6.88	1.90	2.60	3.01	4.71	3.62	3.87	2.73
6 Uncollectible Accounts per Revenue Dollar	0.0025	0.0005	0.0015	0.0027	0.0005	0.0013	0.0021	0.0017	0.0008	0.0031	0.0015
7 Capital Expenditures to Depreciation Expense	1.78	0.85	1.18	1.64	1.03	1.30	1.66	1.07	1.18	0.89	1.32

APPA DEFINITIONS:

- | | |
|---|--|
| 1 Debt to Total Assets | <i>The ratio of long-term debt, plus current and accrued liabilities, to total assets and other debts. Measures a utility's ability to meet its current and long-term liabilities based on the availability of assets.</i> |
| 2 Operating Ratio | <i>The ratio of total electric O&M expenses to total electric operating revenues. This ratio measures the proportion of revenues received from electricity sales, rate adjustments and other electric activities required to cover the O&M costs associated with producing and selling electricity.</i> |
| 3 Current Ratio | <i>The ratio of total current and accrued assets to total current and accrued liabilities. A measure of the utility's short-term liquidity (i.e., the ability to pay bills). The current ratio takes a snapshot of the utility's liquidity at a point in time and thus may vary considerably at other times of the year.</i> |
| 4 Times Interest Earned | <i>The ratio of net electric utility income, plus interest paid on long-term debt, to interest on long-term debt. Measures the ability of a utility to cover interest charges and is indicative of the safety margin to lenders.</i> |
| 5 Debt Service Coverage | <i>The ratio of net revenues available for debt service to total long-term debt service for the year. Measures ability to meet annual long-term debt obligation.</i> |
| 6 Uncollectible Accounts per
Revenue Dollar | <i>The ratio of total uncollectible accounts to total electric utility operating revenues. Measures portion of revenue dollars that will not be collected by the utility.</i> |
| 7 Capital Expenditures to
Depreciation Expense | <i>The amount of capital expenditures in a year divided by depreciation expenses.</i> |

Data sources - APPA Association Survey and EIA Form 861

**BENCHMARK COMPARISON SUMMARY - ELECTRIC
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
DEBT AND FINANCIAL BENCHMARKS**

(compiled by MGT Consulting Group)

Benchmark Category	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System	APPA National		
							1st Quartile	Median	3rd Quartile
DEBT & FINANCIAL BENCHMARKS:									
1 Debt to Total Assets	0.636	0.475	0.309	0.504	0.519	0.331	0.156	0.286	0.468
2 Operating Ratio	0.673	0.806	0.711	0.750	0.745	0.775	0.772	0.845	0.902
3 Current Ratio	2.80	6.53	1.40	4.68	4.52	2.28	1.86	2.79	4.53
4 Times Interest Earned	1.43	2.42	4.04	4.71	3.10	3.57	2.72	4.93	11.35
5 Debt Service Coverage	2.07	2.33	2.39	2.93	2.39	3.50	2.06	3.63	6.88
6 Uncollectible Accounts per Revenue Dollar	0.0025	0.0018	not reported	0.0012	not reported	0.0038	0.0005	0.0015	0.0027
7 Capital Expenditures to Depreciation Expense	1.78	0.17	1.62	1.33	1.68	0.88	0.85	1.18	1.64
8 Debt Service per Customer	\$700	\$181	\$473	\$252	\$386	\$332	not included	not included	not included

APPA DEFINITIONS:

- | | |
|---|---|
| 1 Debt to Total Assets | <i>The ratio of long-term debt, plus current and accrued liabilities, to total assets and other debts. Measures a utility's ability to meet its current and long-term liabilities based on the availability of assets.</i> |
| 2 Operating Ratio | <i>The ratio of total electric O&M expenses to total electric operating revenues. This ratio measures the proportion of revenues received from electricity sales, rate adjustments and other electric activities required to cover the O&M costs associated with producing and selling electricity</i> |
| 3 Current Ratio | <i>The ratio of total current and accrued assets to total current and accrued liabilities. A measure of the utility's short-term liquidity (i.e., the ability to pay bills). The current ratio takes a snapshot of the utility's liquidity at a point in time and thus may vary considerably at other times of the year</i> |
| 4 Times Interest Earned | <i>The ratio of net electric utility income, plus interest paid on long-term debt, to interest on long-term debt. Measures the ability of a utility to cover interest charges and is indicative of the safety margin to lenders.</i> |
| 5 Debt Service Coverage | <i>Ratio of net revenues available for debt service to total long-term debt service for the year. Measures ability to meet annual long-term debt obligation</i> |
| 6 Uncollectible Accounts per
Revenue Dollar | <i>Ratio of total uncollectible accounts to total electric utility operating revenues. Measures portion of revenue dollars that will not be collected by the utility</i> |
| 7 Capital Expenditures to
Depreciation Expense | <i>The amount of capital expenditures in a year divided by depreciation expenses.</i> |
| 8 Debt Service per Customer | <i>Not included within APPA survey but defined as the total principal and interest payments in the period divided by the number of customers</i> |

Data sources - APPA Association Survey and EIA Form 861

BENCHMARK COMPARISON SUMMARY - WATER
Key Definitions

1	Debt Ratio	- Measure of the extent to which assets are financed through borrowing. The higher the ratio the more dependent the utility is on debt financing.
2	Return on Assets	- An estimate of a utility's financial effectiveness. Higher ratios are deemed better.
3	Debt Service Coverage Ratio	- Represents the amount of cash flow available to meet interest, principal, and sinking fund payments. Higher ratios are deemed better.
4	Operating Ratio	- Operating expenses divided by operating revenue. Lower percentages are deemed better.
5	O&M Cost Per Account	- Total O&M cost (less depreciation) divided by the average number of customers (accounts). Lower amounts are deemed better.
6	O&M Cost Per MG	- Total O&M cost (less depreciation) divided by the million gallons produced. Lower amounts are deemed better.
7	O&M Cost Per 100 Miles Pipe	- Total O&M cost (less depreciation) divided by the number of miles of water mains (per 100). Lower amounts are deemed better.
8	Prod/Treatment O&M Cost Per MG	- Production/treatment O&M cost divided by the million gallons produced. Lower amounts are deemed better.
9	Distr. O&M Cost Per 100 Miles Pipe	- Transmission/distribution O&M cost divided by the number of miles of water mains (per 100). Lower amounts are deemed better.
10-12	O&M % - Water Treatment/Supply	- Production/treatment O&M cost reflected as a percentage of total O&M cost (less depreciation). Defines "where" a utility is spending their dollars.
13	O&M % - Water Transm./Distr.	- Transm./Distr. O&M cost reflected as a percentage of total O&M cost (less depreciation). Defines "where" a utility is spending their dollars.
14	MGD Water Produced Per Employee	- A measure of employee efficiency expressed by the amount of water delivered by utility employees. Higher ratios are deemed better.
15-18	% of Operating Expenses	- Various O&M functions cost reflected as a percentage of total O&M cost (including depreciation). Defines "where" a utility is spending their dollars.

BENCHMARK COMPARISON SUMMARY WATER (Based on 2017 Fiscal Year - last AWWA survey) <i>compiled by MGT Consulting Group</i>										
Element of Cost	Kansas City BPU	AWWA Aggregate			AWWA Region IV (a) (b)			AWWA 50,001-100,000 cust.		
		75th percentile	Median	25th percentile	75th percentile	Median	25th percentile	75th percentile	Median	25th percentile
FINANCIAL & OPERATIONAL:										
1 Debt Ratio	51%	20%	33%	52%	12%	37%	53%	13%	30%	44%
2 Return on Assets	2.7%	3.8%	2.4%	1.2%	4.4%	3.5%	1.4%	4.2%	2.0%	-0.5%
3 Debt-Service Coverage Ratio	4.32	4.29	2.34	1.67	4.43	2.73	2.04	4.20	4.02	2.19
4 Operating Ratio	51%	46%	55%	68%	41%	47%	58%	50%	64%	72%
5 O&M Cost Per Account	\$505	\$318	\$470	\$641	\$362	\$480	\$585	\$319	\$483	\$632
6 O&M Cost Per MG	\$2,500	\$1,778	\$2,425	\$3,337	\$1,790	\$2,306	\$2,799	\$1,838	\$2,913	\$3,929
7 O&M Cost Per 100 Miles Pipe	\$2,691,788	\$2,022,662	\$2,904,472	\$4,148,850	\$2,178,126	\$2,854,621	\$3,428,162	\$2,321,733	\$2,947,364	\$3,788,645
8 Prod. & Treatment O&M Cost Per MG	\$505	\$335	\$559	\$803	\$434	\$677	\$809	\$88	\$246	\$802
9 Distribution O&M Cost Per 100 Miles Pipe	\$1,367,655	\$362,576	\$546,503	\$872,607	\$467,261	\$673,985	\$863,295	\$734,486	\$1,241,014	\$1,567,419
10 O&M % - Water Supply		6.2%	17.9%	36.8%	8.6%	15.2%	26.5%	16.2%	41.0%	53.5%
11 O&M % - Water Treatment		19.1%	29.6%	37.8%	19.6%	29.3%	37.7%	5.7%	9.7%	33.9%
12 O&M % - Water Treatment & Supply	20.2%		47.5%			44.5%			50.7%	
13 O&M % - Water Transm. & Distr.	50.8%	15.1%	23.5%	38.7%	14.8%	22.3%	30.6%	17.7%	41.5%	53.7%
14 MGD of Water Produced Per Employee	0.26	0.29	0.23	0.17	0.28	0.22	0.17	0.28	0.21	0.17

(a) Region IV includes Arkansas, Arizona, Colorado, Idaho, **Kansas**, Louisiana, **Missouri**, Nebraska, New Mexico, Oklahoma, Texas, Utah and Wyoming.
(b) Includes from Kansas and Missouri - City of Olathe, Lawrence Water & Sewer Department, Water District No. 1 of Johnson County, Chillicothe Municipal Utilities (Mo), KC Water (Mo) City of Saint Charles (Mo), and City Utilities of Springfield.

BENCHMARK COMPARISON SUMMARY											
WATER											
(Based on 2017 Fiscal Year - last AWWA survey)											
compiled by MGT Consulting Group											
Element of Cost	Kansas City BPU	AWWA Region IV (a) (b)			AWWA 50,001-100,000 cust.			Area Utilities			
		75th percentile	Median	25th percentile	75th percentile	Median	25th percentile	Water Dist. No. 1	K.C. Mo.	Indep. Mo.	
FINANCIAL & OPERATIONAL:											
1	Debt Ratio	51%	12%	37%	53%	13%	30%	44%	26%	37%	48%
2	Return on Assets	2.7%	4.4%	3.5%	1.4%	4.2%	2.0%	-0.5%	1.6%	4.2%	3.7%
3	Debt-Service Coverage Ratio	4.32	4.43	2.73	2.04	4.20	4.02	2.19	2.77	6.40	3.61
4	Operating Ratio	51%	41%	47%	58%	50%	64%	72%	49%	50%	63%
5	O&M Cost Per Account	\$505	\$362	\$480	\$585	\$319	\$483	\$632	\$363	\$562	\$748
6	O&M Cost Per MG	\$2,500	\$1,790	\$2,306	\$2,799	\$1,838	\$2,913	\$3,929	\$2,560	\$2,476	\$2,249
7	O&M Cost Per 100 Miles Pipe	\$2,691,788	\$2,178,126	\$2,854,621	\$3,428,162	\$2,321,733	\$2,947,364	\$3,788,645	\$2,035,646	\$3,257,283	\$2,537,070
8	Prod. & Treatment O&M Cost Per MG	\$505	\$434	\$677	\$809	\$88	\$246	\$802	NA	\$558	NA
9	Distribution O&M Cost Per 100 Miles Pipe	\$1,367,655	\$467,261	\$673,985	\$863,295	\$734,486	\$1,241,014	\$1,567,419	\$438,773	\$688,277	\$427,498
10	O&M % - Water Supply		8.6%	15.2%	26.5%	16.2%	41.0%	53.5%			
11	O&M % - Water Treatment		19.6%	29.3%	37.7%	5.7%	9.7%	33.9%			
12	O&M % - Water Treatment & Supply	20.2%		44.5%			50.7%		49.7%	32.4%	36.0%
13	O&M % - Water Transm. & Distr.	50.8%	14.8%	22.3%	30.6%	17.7%	41.5%	53.7%	21.6%	22.2%	18.9%
14	MGD of Water Produced Per Employee	0.26	0.28	0.22	0.17	0.28	0.21	0.17	0.22	0.26	0.28
15	% of Oper. Expenses- Production	15.5%	NA	NA	NA	NA	NA	NA	33.7%	24.8%	30.7%
16	% of Oper. Expenses- Transm. & Distr.	39.1%	NA	NA	NA	NA	NA	NA	14.6%	22.1%	16.1%
17	% of Oper. Expenses- Admin. & Cust.	22.3%	NA	NA	NA	NA	NA	NA	19.5%	32.5%	38.3%
18	% of Oper. Expenses- Depreciation	23.1%	NA	NA	NA	NA	NA	NA	32.2%	20.6%	14.9%
		100.0%							100.0%	100.0%	100.0%

(a) Region IV includes Arkansas, Arizona, Colorado, Idaho, **Kansas**, Louisiana, **Missouri**, Nebraska, New Mexico, Oklahoma, Texas, Utah and Wyoming.

(b) Includes from Kansas and Missouri - City of Olathe, Lawrence Water & Sewer Department, Water District No. 1 of Johnson County, Chillicothe Municipal Utilities (Mo), KC Water (Mo) City of Saint Charles (Mo), and City Utilities of Springfield.

**BENCHMARK COMPARISON SUMMARY - WATER
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
DEBT AND FINANCIAL BENCHMARKS**

(compiled by MGT Consulting Group)

Benchmark Category	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System	WaterOne Johnson Co.
DEBT & FINANCIAL BENCHMARKS:							
1 Debt to Total Assets	0.453	0.161	0.309	0.504	0.519	0.331	0.201
2 Operating Ratio	0.589	0.681	0.711	0.652	0.745	0.775	0.522
3 Current Ratio	0.66	8.64	1.40	7.56	4.52	2.28	4.35
4 Times Interest Earned	1.98	10.23	4.04	4.71	3.10	3.57	3.05
5 Debt Service Coverage	2.44	4.02	2.39	2.93	2.39	3.50	2.37
6 Uncollectible Accounts per Revenue Dollar	0.0025	0.0024	not reported	0.0012	not reported	0.0038	0.0005
7 Capital Expenditures to Depreciation Expense	1.78	1.05	1.62	1.33	1.68	0.88	2.59
8 Debt Service per Customer	\$234	\$52	\$473	\$252	\$386	\$332	\$142
DEFINITIONS:			combined	combined	combined	combined	
1 Debt to Total Assets	<i>The ratio of long-term debt, plus current and accrued liabilities, to total assets and other debits. This ratio measures a utility's ability to meet its current and long-term liabilities based on the availability of assets.</i>						
2 Operating Ratio	<i>The ratio of total water operation and maintenance expenses to total water operating revenues. This ratio measures the proportion of revenues received from water sales, rate adjustments & other water activities required to cover the operation & maintenance costs associated with producing and selling water.</i>						
3 Current Ratio	<i>The ratio of total current and accrued assets to total current and accrued liabilities. This is a measure of the utility's short-term liquidity (i.e., the ability to pay bills). The current ratio takes a snapshot of the utility's liquidity at a point in time and thus may vary considerably at other times of the year.</i>						
4 Times Interest Earned	<i>The ratio of net water utility income, plus interest paid on long-term debt, to interest on long-term debt. This ratio measures the ability of a utility to cover interest charges and is indicative of the safety margin to lenders.</i>						
5 Debt Service Coverage	<i>The ratio of net revenues available for debt service to total long-term debt service for the year. This ratio measures the utility's ability to meet its annual long-term debt obligation.</i>						
6 Uncollectible Accounts per Revenue Dollar	<i>The ratio of total uncollectible accounts to total water utility operating revenues. This ratio measures the portion of each revenue dollar that will not be collected by the utility.</i>						
7 Capital Expenditures to Depreciation Expense	<i>The amount of capital expenditures in a year divided by depreciation expenses.</i>						
8 Debt Service per Customer	<i>Defined as the total principal and interest payments in the period divided by the number of customers.</i>						
<i>Data sources - Comprehensive Annual Financial Reports</i>							

BENCHMARK COMPARISON WATER (2019 Costs) <i>compiled by MGT Consulting Group</i>	BOARD OF PUBLIC UTILITIES				WATER DISTRICT 1 OF JOHNSON CO.				
		52,484	11,157,640	6,738,982		148,525	19,473,415	16,859,772	
	Cost	Per Retail Customer	Per 000 Gal. Pumped	Per 000 Gal. Sold	Cost	Per Retail Customer	Per 000 Gal. Pumped	Per 000 Gal. Sold	
Operating Expenses:									
<i>Personnel Costs</i>		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
<i>Services</i>		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
<i>Commodities</i>	Data Not	\$0.00	\$0.00	\$0.00	Data Not	\$0.00	\$0.00	\$0.00	
<i>Capital Outlay</i>	Obtained	\$0.00	\$0.00	\$0.00	Obtained	\$0.00	\$0.00	\$0.00	
<i>Redistribution (Cust Svc/Admin/Etc)</i>		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
<i>Other Expenses</i>		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	
<i>Subtotal Operating Expenses</i>		\$29,960,521	\$570.85	\$2.69	\$4.45	\$54,398,113	\$366.26	\$2.79	\$3.23
<i>Depreciation and Amortization</i>		\$7,809,086	\$148.79	\$0.70	\$1.16	\$25,910,243	\$174.45	\$1.33	\$1.54
<i>Total Operating Expenses</i>		\$37,769,607	\$719.64	\$3.39	\$5.60	\$80,308,356	\$540.71	\$4.12	\$4.76
Nonoperating Expenses:									
<i>Interest Expense</i>		\$4,126,976	\$78.63	\$0.37	\$0.61	\$8,826,565	\$59.43	\$0.45	\$0.52
<i>Other</i>		(\$403,878)	(\$7.70)	(\$0.04)	(\$0.06)	\$0	\$0.00	\$0.00	\$0.00
<i>Total Nonoperating Expenses</i>		\$3,723,098	\$70.94	\$0.33	\$0.55	\$8,826,565	\$59.43	\$0.45	\$0.52
Transfers:									
<i>Payments In Lieu of Taxes</i>		\$5,316,134	\$101.29	\$0.48	\$0.79	\$0	\$0.00	\$0.00	\$0.00
<i>Other</i>		\$0	\$0.00	\$0.00	\$0.00	\$0	\$0.00	\$0.00	\$0.00
<i>Total Transfers</i>		\$5,316,134	\$101.29	\$0.48	\$0.79	\$0	\$0.00	\$0.00	\$0.00
GRAND TOTALS		\$46,808,839	\$891.87	\$4.20	\$6.95	\$89,134,921	\$600.13	\$4.58	\$5.29
Production									
<i>Total Production</i>		\$5,505,371	\$104.90	\$0.49	\$0.82	\$27,199,222	\$183.13	\$1.40	\$1.61
Transmission and Distribution									
<i>Total Transm. and Distr.</i>		\$16,052,995	\$305.86	\$1.44	\$2.38	\$10,008,784	\$67.39	\$0.51	\$0.59
General & Administrative (incl Cust Svc)									
<i>Total General & Administrative</i>		\$8,402,155	\$160.09	\$0.75	\$1.25	\$17,190,107	\$115.74	\$0.88	\$1.02
SUBTOTAL		\$29,960,521	\$570.85	\$2.69	\$4.45	\$54,398,113	\$366.26	\$2.79	\$3.23
Other Operating Expenses:									
<i>Depreciation and Amortization</i>		\$7,809,086	\$148.79	\$0.70	\$1.16	\$25,910,243	\$174.45	\$1.33	\$1.54
<i>Other</i>		\$0	\$0.00	\$0.00	\$0.00	\$0	\$0.00	\$0.00	\$0.00
<i>Total Other Operating Exp.</i>		\$7,809,086	\$148.79	\$0.70	\$1.16	\$25,910,243	\$174.45	\$1.33	\$1.54
Reimbursed/Reconciling Items									
<i>Total Reimbursed/Reconciled</i>		\$9,039,232	\$172.23	\$0.81	\$1.34	\$8,826,565	\$59.43	\$0.45	\$0.52
GRAND TOTAL OPER. EXP.		\$46,808,839	\$891.87	\$4.20	\$6.95	\$89,134,921	\$600.13	\$4.58	\$5.29

**BENCHMARK COMPARISON
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
RELIANCE UPON PAYMENT-IN-LIEU OF TAXES**

(compiled by MGT Consulting Group)

COMPONENT	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System
ELECTRIC:						
Payment-in-lieu of taxes	\$28,800	\$12,758	\$8,882	\$8,714	\$17,392	\$18,303
Operating Revenues	\$286,321	\$128,576	\$306,218	\$164,893	\$294,101	\$178,008
Ratio	10.1%	9.9%	2.9%	5.3%	5.9%	10.3%
WATER:						
Payment-in-lieu of taxes	\$5,316	\$3,070	\$2,083	\$358	\$2,600	\$6,748
Operating Revenues	\$50,845	\$31,793	\$52,159	\$11,657	\$42,851	\$51,493
Ratio	10.5%	9.7%	4.0%	3.1%	6.1%	13.1%

Data sources - Comprehensive Annual Financial Reports

**BENCHMARK COMPARISON
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
DAYS OF CASH**

(compiled by MGT Consulting Group)

COMPONENT	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System
A Total Cash & Equivalents:	\$84,294,473	\$145,291,906	\$28,076,000	\$17,342,605	\$209,377,897	\$122,140,273
B Unrestricted Cash & Equivalent:	\$54,227,944	\$120,357,522	not reported	\$16,168,013	not reported	\$14,175,036
Total Operating Expenses:	\$258,594,120	\$139,474,118	\$390,187,000	\$147,533,946	\$312,050,903	\$203,621,568
Less Depreciation/Amortizior	\$35,835,585	\$16,409,004	\$64,501,000	\$16,307,352	\$46,123,865	\$25,731,165
C Daily Operating Expense:	\$222,758,535 \$610,297	\$123,065,114 \$337,165	\$325,686,000 \$892,290	\$131,226,594 \$359,525	\$265,927,038 \$728,567	\$177,890,403 \$487,371
A/C Total Days of Cash	138.12	430.92	31.47	48.24	287.38	250.61
B/C UNRESTRICTED Days of Cash	88.85	356.97	not reported	44.97	not reported	29.08

DEFINITION:

This indicator quantifies the number of days of available cash on hand as a measure of financial liquidity. It has been calculated and reported above based upon both Total and Unrestricted cash and cash equivalents divided by operating expenses excluding depreciation divided by 365 days.

Data sources - Comprehensive Annual Financial Reports

**BENCHMARK COMPARISON
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
BOND RATINGS**

(compiled by MGT Consulting Group)

	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System
MOODY'S	A2 Upper Medium Grade	no application	no application	Aa3 High Grade	Aa3 High Grade	A1 Upper Medium Grade
S&P	A Upper Medium Grade	A Upper Medium Grade	AA+ High Grade	no application	AA- High Grade	AA- High Grade
FITCH	A Upper Medium Grade	no application	AA High Grade	AA- High Grade	no application	no application

DEFINITION:

A utility's bond rating is a grade that indicates its creditworthiness. Private, independent rating services such as Standard & Poor's, Moody's, and Fitch provide evaluations of a bond issuer's financial strength based on its ability to pay a bond's principal and interest in a timely fashion. Bond ratings are expressed as letters ranging from "AAA" or "Aaa" which is the highest grade, to "D" (junk), which is the lowest grade. Different rating services use the same letter grades but use various combinations of uppercase and lowercase letters to differentiate themselves. Bond ratings are further grouped into rating categories as follows:

	Moody's	S&P	Fitch
Prime	Aaa	AAA	AAA
High Grade	Aa1,Aa2,Aa3	AA+,AA,AA-	AA+,AA,AA-
Upper Medium Grade	A1,A2,A3	A+,A,B	A+,A,A-
Lower Medium Grade	Baa 1 2 3	BBB +/-	B +/-

Ratings listed are based upon most currently available and are subject to bond issuance activity

Data sources - Comprehensive Annual Financial Reports

**BENCHMARK COMPARISON
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
CAPITAL EXPENDITURES/DEPRECIATION & AMORTIZATION RATIO**

(compiled by MGT Consulting Group)

COMPONENT	Kansas City BPU	Independence Power & Light	City Utilities Springfield	Rochester Public Utilities	Lansing Board Water & Light	Lafayette Utilities System
Construction Work In Progress						
A Electric	\$52,043,016	\$12,624,128		\$5,988,993		
B Water	\$6,375,556	\$4,562,642		\$1,919,608		
C Combined	\$58,418,572	\$17,186,770	\$122,305,000	\$7,908,601	\$69,536,946	\$17,080,210
Depreciation & Amortization						
D Electric	\$28,026,499	\$13,297,863		\$13,565,823		
E Water	\$7,809,086	\$3,111,141		\$2,741,529		
F Combined	\$35,835,585	\$16,409,004	\$64,650,000	\$16,307,352	\$46,123,865	\$25,731,165
CapEx/Depreciation Ratio						
A/D Electric	1.86	0.95		0.44		
B/E Water	0.82	1.47		0.70		
C/F Combined	1.63	1.05	1.89	0.48	1.51	0.66

DEFINITION:

This indicator determines the relationship between Capital spending (CapEx or capital expenditures) and the depreciation of existing assets. The average business has a capital expenditures to depreciation ratio of about 1. A firm that is growing often has a higher ratio, while a firm that is no longer investing in long-term assets usually has a lower ratio. According to Goldman Sachs, the S&P 500 companies have averaged 1.4 in capital expenditures to depreciation over the last couple of decades. Usually, companies in the utilities and energy fields have higher capital expenditure to depreciation ratios than the S&P 500 average.

Data sources - Comprehensive Annual Financial Reports

**BENCHMARK COMPARISON
COMPARISON TO SPECIFIC COMPARABLE UTILITIES
SALARY & BENEFITS AS % OF ADJUSTED OPERATING EXPENSES**

(compiled by MGT Consulting Group)

COMPONENT	Kansas City BPU			Independence Power & Light		
	Electric	Water	Combined	Electric	Water	Combined
Total Operating Expenses	\$220,824,513	\$37,769,607	\$258,594,120	\$117,203,297	\$22,270,821	\$139,474,118
Less Purchased Power	\$57,826,233		\$57,826,233	\$42,861,547		\$42,861,547
Less Depreciation and Amortization	\$28,026,499	\$7,809,086	\$35,835,585	\$13,297,863	\$3,111,141	\$16,409,004
Subtotal	\$134,971,781	\$29,960,521	\$164,932,302	\$61,043,887	\$19,159,680	\$80,203,567
Labor (salary & benefits)	\$61,115,045	\$20,437,657	\$81,552,702	\$23,796,693	\$8,035,973	\$31,832,666
Labor (salary & benefits) as % of Oper Expense	45.28%	68.22%	49.45%	38.98%	41.94%	39.69%

COMPONENT	Kansas City BPU			Rochester Public Utilities		
	Electric	Water	Combined	Electric	Water	Combined
Total Operating Expenses	\$220,824,513	\$37,769,607	\$258,594,120	\$137,187,413	\$10,346,533	\$147,533,946
Less Purchased Power	\$57,826,233		\$57,826,233	\$89,721,650		\$89,721,650
Less Depreciation and Amortization	\$28,026,499	\$7,809,086	\$35,835,585	\$13,565,823	\$2,741,529	\$16,307,352
Subtotal	\$134,971,781	\$29,960,521	\$164,932,302	\$33,899,940	\$7,605,004	\$41,504,944
Labor (salary & benefits)	\$61,115,045	\$20,437,657	\$81,552,702	\$24,151,000	\$3,026,000	\$27,177,000
Labor (salary & benefits) as % of Oper Expense	45.28%	68.22%	49.45%	71.24%	39.79%	65.48%

DEFINITION:

This indicator determines the relationship between labor (salary and benefits or personnel costs) and total operating expenses less purchased power and depreciation and amortization expenses.

Data sources - Comprehensive Annual Financial Reports

Note - City Utilities Springfield, Lansing Board of Water & Light, and Lafayette Utilities do not publish labor (personnel cost) data.

Approval of Minutes
Regular Session 6-16-21
Agenda Item #V

REGULAR SESSION –WEDNESDAY, JUNE 16, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

The Board of Public Utilities of Kansas City, Kansas (aka BPU, We, Us, Our) met remotely in Regular Session on Wednesday, June 16, 2021 at 6:00 P.M. The following Board Members were on the teleconference: Robert L. Milan, President; Mary Gonzales, Vice President; Rose Mulvany Henry, Secretary; Jeff Bryant, Thomas Groneman, and Ryan Eidson.

Also on teleconference: William Johnson, General Manager; Angela Lawson, Deputy Chief Counsel; Lori Austin, Chief Financial Officer/Chief Administrative Officer; Steve Green, Executive Director Water Operations; Darren McNew, Director Electric Transmission & Substation; Johnetta Hinson, Executive Director Customer Service; Dong Quach, Executive Director Electric Production; Jerry Ohmes, Executive Director Electric Supply; Jerry Sullivan, Chief Information Officer; David Mehlhaff, Chief Communications Officer; Becky Aldinger, Director Purchasing/Supply Chain; Dennis Dumovich, Director of Human Resources; Robert Kamp, IT Project Manager; and Patrice Townsend, Director Utility Services.

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

Mr. Milan called the Board Meeting to order at 6:01P.M. He welcomed all that were listening or viewing the meeting. He stated the COVID-19 pandemic had made it necessary to conduct the meeting using technology for staff as well as for the general public. 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 and be connected by phone. As always, the public could email or call the BPU with any concerns. The Agenda could be found on the BPU website. If they were using Zoom, it would appear on their screen. Mr. Milan 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 via teleconference.

Item #3 – Approval of Agenda

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

Item #4 – Approval of Work Session Minutes

A motion was made to approve the minutes of the Work Session of June 2, 2021 by Ms. Gonzales, seconded by Mr. Eidson, and unanimously carried.

REGULAR SESSION –WEDNESDAY, JUNE 16, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

Item #5 – Approval of Regular Session Minutes

A motion was made to approve the minutes of the Regular Session of June 2, 2021 by Mr. Bryant, seconded by Ms. Gonzales, and unanimously carried.

Item #6 – Public Comments

Mr. Ty Gorman, 2843 Parkwood Blvd., spoke about volunteering for Build Power MoKan’s working with folks who couldn’t get through the KERA program. They were continuing to call for a moratorium on shut-offs as KERA works to get folks into the system. He also made a request for a medical/life support program in regards to shut-offs and the extreme weather policy.

Mr. Dustin Hare, 7800 W. 60th Terr., followed up on Mr. Gorman’s comments on the KERA program. As an organizer with WyCo Mutual Aid he said that Catholic Charities was the only organization with money for utility assistance. He was calling on the reinstatement of the shut-off moratorium and also spoke on the DME proposed program.

Ms. Christina Ostmeyer, 4318 Cambridge St., spoke in solidarity with Build Power MoKan and Wyandotte County Mutual Aid those facing utility shut-off. She also commented about Board meeting accessibility.

Ms. Louise Lynch, 737 Miami Ave., commented about the need to extend the moratorium and also spoke on the DME. She also commented on meeting with the Board.

Mr. Brian Matlock, 512 N. Thompson St., wanted to echo the previous statements and also expressed the need to get the word out about the KERA program.

Ms. Emily Wolfe, 4449 Booth St., spoke in support the previous comments of the issues with the KERA program.

Ms. Sara Brown, 2318 Everett, spoke in solidarity with everyone who spoke before.

Item #7 – General Manager / Staff Reports

- i. *COVID-19 Update:* Mr. Johnson, gave an update on company COVID-19 matters.

REGULAR SESSION –WEDNESDAY, JUNE 16, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

- ii. *KERA Program Update:* Mr. Johnson updated the Board on BPU’s continuing communication with KERA administrators regarding topics such as, complications with the program and what our community needed to obtain assistance. As the program required an applicant to be a renter, we were going to ask if the State of Kansas could provide more dollars to assist the non-profits who were trying to provide help to the customer.

He was made aware that there were submissions in the system whose status was, non-complete. He urged applicants to check the status of their applications but also to continue to make partial payments on their bill, continue to make requests for utility assistance, and work with the utility, as there was no way of knowing what the rejection rate would be. The BPU would continue to work with customers and the State of Kansas, and those who had submitted a KERA application would be kept in a non-disconnect status.

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

- iii. *Doing Business with BPU / Local Vendors:* Ms. Becky Aldinger, Director Purchasing/ Supply Chain, spoke to the Board and presented a PowerPoint about our processes in doing business with vendors. (see attached)
- iv. *Waiving Water Fees East of I-635 – Resolution #5261:* Mr. Johnson and Ms. Lawson gave an overview regarding the waiving of water fees East of I-635 to help with the revitalization of the community in order to help it grow.

Mr. Johnson answered questions from the Board.

A motion was made to adopt Resolution #5261, Waiving Water Fees East of I-635, by Mr. Groneman, seconded by Ms. Gonzales, and unanimously carried.

- v. *Infill Housing – Resolution #5262:* Mr. Johnson gave a review of this resolution to primarily address Land Bank properties.

Mr. Johnson answered questions from the Board and there was Board discussion.

A motion was made to adopt Resolution #5262, Waiving of Certain Fees in Support of the Unified Government Infill Housing Program, by Mr. Bryant, seconded by Ms. Gonzales.

REGULAR SESSION –WEDNESDAY, JUNE 16, 2021

STATE OF KANSAS)
) SS
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Roll call was taken;

Mr. Eidson – No

Mr. Groneman – Yes

Mr. Milan – Yes

Mr. Bryant – Yes

Ms. Gonzales – Yes

Ms. Mulvany Henry – No

The motion carried 4-2.

- vi. *Miscellaneous Comments:* Mr. Johnson spoke on upcoming meetings; requests had been sent to the Board on various topics. He also commented on the recent BPU substation outage due to another utility’s transformer fire. He also spoke on the storms of the previous weekend and gave kudos to staff in getting power restored.

Item #8 – Board Comments

Mr. Eidson also thanked all the crews for promptly getting power back on.

Mr. Groneman echoed kudos to the crews.

Mr. Bryant spoke on the importance of day to day maintenance and how that aids in storm recovery and also gave kudos to staff. He also stated that he would not be in attendance for the July 7 Board meeting.

Ms. Gonzales thanked the crews for their work during both outages. She also commented on the recent Board governance workshop and thanked Mr. McKenzie and Ms. Aldinger for their presentations.

Ms. Mulvany Henry wanted the crews to know how much their efforts were appreciated. Thanks to Jerry and Becky. She also commented on the resolutions passed and on the request for assistance in the public comments.

REGULAR SESSION –WEDNESDAY, JUNE 16, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

Mr. Milan echoed all of the previous comments and spoke about the far-reaching responsibilities that the Board had on the community.

Item #10 – Adjourn

A motion was made to adjourn the Regular Session at 7:40 P.M. by Mr. Eidson, seconded by Mr. Bryant, and unanimously carried.

ATTEST:

APPROVED:

Secretary

President



Doing Business with BPU

June 16, 2021



Doing Business with BPU

- Overview of BPU
 - BPU is a publicly owned utility company. We are honored to provide over 65,000 electric customers and more than 53,000 water customers with safe, dependable and affordable utilities.
 - Our mission is to focus on our customers' needs and improve the quality of life in our community by promoting safe, reliable and sustainable utilities. That's the Power of Community.
 - BPU is an active partner in the community and we participate in a variety of volunteer, civic leadership and charity activities.





Doing Business with BPU

- Purchasing & Supply Chain Department
 - Provide support to BPU’s engineering, construction and operations teams for both electric and water along with other Corporate departments - HR, IT, etc.
 - Manage approximately \$20 million inventory and annual spend to support all purchasing for BPU.
 - Small team of procurement professionals with diverse backgrounds
 - Stores and Inventory team



What Does BPU Buy?

Electric - Transmission and Distribution

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



What Does BPU Buy?

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



What Does BPU Buy?

- Water Operations
 - Maintenance, repair & operations (MRO) materials
 - Pipe
 - Valves, fittings
- Business and Corporate Services
 - Information Technology
 - Hardware - Desktops, laptops, servers, routers, telecom equipment, etc.
 - Software systems and support
 - Facility maintenance & management services



What Does BPU Buy?

- Construction Related Services/Miscellaneous
 - Environmental services
 - Engineering services
 - Project management services & consultants
 - Vegetation management services
 - Fleet vehicles including gas





How to Do Business with BPU

Suppliers that are not yet doing business with BPU must first register as a bidder for Goods or Construction Goods and Services

- Register in BPU's Supplier Portal for Goods - Fusion
 - Registration link: [Fusion Supplier Registration](#)
 - Additional information link: **Coming Soon!**
- Register in DemandStar for Construction Goods & Services
 - Registration link: [DemandStar Registration](#)
 - Contact DemandStar: 866-273-1863

Diverse & Local Suppliers

When we contribute to the success of diverse and local suppliers, we support the supplier, BPU and the local economy and we all benefit.



Certifying Agencies

- National Minority Supplier Council (NMSDA) or any of its state affiliates
- Women’s Business Enterprise National Council
- US Small Business Administration
- More certifying agencies coming soon! If you are certified and your agency is not listed, please reach out and we will determine if we can add your agency to our list



Diverse & Local Suppliers

BPU's Local Vendor Preference

BPU provides a preference to local suppliers whenever practical and in the best interest of BPU. The amount of preference shall be from a minimum of one percent (1%) to a maximum of five percent (5%) based on the total amount of the bid.

A local vendor or supplier is any individual or business that maintains a substantial business site within the service territory of the BPU and pays rates for water, electricity or both services prior to submission of a bid, quote or proposal. Factors to be considered by the BPU in applying the local vendor preference shall include the economic benefit to Wyandotte County, the number of employees hired by the local vendor or supplier who reside in Wyandotte County, and other factors as deemed relevant by the General Manager.

Additional Terms and Conditions apply. See BPU's web page:
<https://www.bpu.com/Portals/0/pdf/local-preference-policy-2020.pdf>

Additional Information

Follow BPU on social media:

 [Facebook](#)  [Twitter](#)  [LinkedIn](#)  [YouTube](#)  [Nextdoor](#)

 Visit our website: www.bpu.com

 Visit our Vendors/Suppliers webpage:
<https://www.bpu.com/ForBusiness/VendorsSuppliers.aspx>

 Email for questions or comments: Purchasing@bpu.com



Additional Comments

- Presented to Chamber of Commerce - Lunch and Learn - June 16, 2021
- WYCO Vendor Fair - June 22, 2021
- Coming Soon - updates to Vendor/Suppliers section on website



Questions?



Approval of Minutes
Special Work Session 6-22-21
Agenda Item #VI

SPECIAL WORK SESSION MINUTES – WEDNESDAY, JUNE 22, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

The Board of Public Utilities of Kansas City, Kansas (aka BPU, We, Us, Our) met remotely in Special Work Session on Tuesday, June 22, 2021 at 5:00 P.M. The following Board Members were on the teleconference: Robert L. Milan, President; Mary Gonzales, Vice President; Rose Mulvany Henry, Secretary; Jeff Bryant, Thomas Groneman, and Ryan Eidson.

Also on teleconference: William Johnson, General Manager; Angela Lawson, Deputy Chief Counsel; Lori Austin, Chief Financial Officer/Chief Administrative Officer; Johnetta Hinson, Executive Director Customer Service; David Mehlhaff, Chief Communications Officer, Robert Kamp, IT Project Manager; and Patrice Townsend, Director Utility Services.

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

Mr. Milan called the meeting to order at 5:00 P.M.

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 Mr. Bryant and unanimously carried.

Item #4 – Board Updates / GM Updates

There were no updates.

Item #5 – Utility Disconnects

The Board discussed topics relating to the Kansas Emergency Rental Assistance (KERA) program including:

- The number of rate payers affected.
- Criteria for the program.

SPECIAL WORK SESSION MINUTES – WEDNESDAY, JUNE 22, 2021

STATE OF KANSAS)
) SS
CITY OF KANSAS CITY)

- How the rate payers are navigating through the processes and how other entities might help the Wyandotte County residents in need of assistance.
- The effect that the pandemic, moratorium(s), has had and may have on the utility.
- How an additional moratorium could assist the customer trying navigate through the process.

A motion was made by Mr. Bryant to put a moratorium on residential shut-offs until the end of July 2021, with the Board to review this decision at the second meeting of July to determine whether or not an extension would be granted, seconded by Ms. Mulvany Henry.

Discussion ensued.

Roll call was taken, the motion carried unanimously.

Item #6 – Adjourn

A motion was made to adjourn the Special Work Session at 6:26 P.M. by Mr. Groneman, seconded by Ms. Gonzales and carried unanimously.

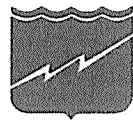
ATTEST:

APPROVED:

Secretary

President

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



Monthly Financial Statements

Unaudited

For the Period Ending

May 31, 2021

Prepared By Accounting

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



**May 2021
Financial Statements**

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KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
May 2021 And May 2020



ASSETS

CAPITAL ASSETS

	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
Property, Plant and Equipment	1,413,672,339	1,359,943,682	421,290,140	398,737,819	1,834,962,479	1,758,681,501
Accumulated Depreciation	(724,265,772)	(698,130,094)	(158,017,653)	(149,878,347)	(882,283,425)	(848,008,441)
Acquisition Adjustment	24,723,313	25,924,445	-	-	24,723,313	25,924,445
Plant in Service, Net	714,129,880	687,738,034	263,272,487	248,859,471	977,402,367	936,597,505
Construction Work In Progress	78,177,991	99,826,779	11,463,508	24,729,293	89,641,499	124,556,072
CAPITAL ASSETS, NET	\$ 792,307,871	\$ 787,564,813	\$ 274,735,995	\$ 273,588,764	\$ 1,067,043,866	\$ 1,061,153,577

CURRENT ASSETS

Cash & Marketable Securities	10,599,693	20,137,865	3,395,609	1,050,311	13,995,302	21,188,176
Economic Development Fund	350,000	350,000	150,000	150,000	500,000	500,000
Reserve - Public Liability	800,000	800,000	200,000	200,000	1,000,000	1,000,000
Reserve - Worker's Comp	880,000	880,000	220,000	220,000	1,100,000	1,100,000
Capital Debt Reduction	-	-	6,290,000	6,290,000	6,290,000	6,290,000
Rate Stabilization	9,156,273	9,156,273	-	-	9,156,273	9,156,273
Cash Reserve - Market	9,333,333	-	-	-	9,333,333	-
System Development Reserve	-	-	10,398,676	9,472,900	10,398,676	9,472,900
Accounts Receivable	19,094,110	24,248,126	3,634,014	3,852,928	22,728,124	28,101,054
Accounts Receivable Unbilled	9,591,243	9,912,141	2,749,667	2,302,776	12,340,910	12,214,917
Allowance for Doubtful Account	(495,853)	(218,400)	(61,693)	(25,021)	(557,546)	(243,421)
Plant & Material Inventory	18,269,650	18,428,917	2,487,227	2,403,755	20,756,877	20,832,672
Fuel Inventory	5,966,890	4,621,778	-	-	5,966,890	4,621,778
Prepaid Insurance	1,960,290	2,071,615	201,304	170,112	2,161,594	2,241,727
Fuel/Purchase Power Deferred	-	-	-	-	-	-
Other Current Assets	896,922	408,603	20,487	(1)	917,409	408,602
Intercompany	33,924,829	36,331,241	(33,924,829)	(36,331,241)	-	-
TOTAL CURRENT ASSETS	\$ 120,327,380	\$ 127,128,159	\$ (4,239,538)	\$ (10,243,481)	\$ 116,087,842	\$ 116,884,678



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
May 2021 And May 2020



	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	22,583,469	23,862,921	6,150,801	5,767,170	28,734,270	29,630,091
Construction Fund 2016A	-	-	-	-	-	-
Construction Fund 2016C	1,543,957	2,595,028	-	-	1,543,957	2,595,028
Construction Fund 2020A	8,200,620	-	-	-	8,200,620	-
Improvement & Emergency Fund	1,350,000	1,350,000	150,000	150,000	1,500,000	1,500,000
Customer Deposits Reserve	6,031,067	5,909,476	1,309,866	1,256,975	7,340,933	7,166,451
TOTAL RESTRICTED ASSETS	\$ 39,709,113	\$ 33,717,425	\$ 7,610,667	\$ 7,174,145	\$ 47,319,780	\$ 40,891,570
Debt Issue Costs	-	-	-	-	-	-
System Development Costs	376,734	442,336	57,567	61,499	434,301	503,835
Notes Receivable	19,945	34,886	-	-	19,945	34,886
Deferred Debits						
Net Pension Assets	5,764,658	-	1,441,164	-	7,205,822	-
Regulatory Asset	68,350,556	73,101,379	-	-	68,350,556	73,101,379
TOTAL NON CURRENT ASSETS	\$ 114,221,006	\$ 107,296,026	\$ 9,109,398	\$ 7,235,644	\$ 123,330,404	\$ 114,531,670
TOTAL ASSETS	\$ 1,026,856,257	\$ 1,021,988,998	\$ 279,605,855	\$ 270,580,927	\$ 1,306,462,112	\$ 1,292,569,925
DEFERRED OUTFLOWS OF RESOURCES						
Deferred Debt - 2012A Refunding	-	3,697,543	-	904,208	-	4,601,751
Deferred Debt - 2014A Refunding	1,314,006	1,898,009	436,641	630,703	1,750,647	2,528,712
Deferred Debt - 2016BI Refunding	-	65,559	-	9,796	-	75,355
Deferred Debt - 2016B Refunding	1,984,561	2,134,339	50,292	54,088	2,034,853	2,188,427
Deferred Debt - 2020B Refunding	2,401,520	-	592,521	-	2,994,041	-
Deferred Debt - Pension	20,226,916	59,136,853	5,083,066	14,810,550	25,309,982	73,947,403
Deferred Debit - OPEB	782,120	716,075	195,530	179,019	977,650	895,094
TOTAL DEFERRED OUTFLOWS OF RESOURCES	\$ 26,709,123	\$ 67,648,378	\$ 6,358,050	\$ 16,588,364	\$ 33,067,173	\$ 84,236,742
TOTAL ASSETS AND DEFERRED OUTFLOWS	\$ 1,053,565,380	\$ 1,089,637,376	\$ 285,963,905	\$ 287,169,291	\$ 1,339,529,285	\$ 1,376,806,667



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
May 2021 And May 2020



	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
NET POSITION						
Net Position	336,935,219	327,455,201	166,062,294	156,157,593	502,997,513	483,612,794
TOTAL NET POSITION	\$ 336,935,219	\$ 327,455,201	\$ 166,062,294	\$ 156,157,593	\$ 502,997,513	\$ 483,612,794
LIABILITIES						
LONG TERM DEBT - REVENUE BOND						
Principal	571,379,209	586,181,363	59,653,207	62,264,026	631,032,416	648,445,389
Government Loans	2,743,719	2,963,066	23,944,134	26,692,984	26,687,853	29,656,050
TOTAL LONG TERM DEBT	\$ 574,122,928	\$ 589,144,429	\$ 83,597,341	\$ 88,957,010	\$ 657,720,269	\$ 678,101,439
DEFERRED CREDITS						
Accum Provision for Benefits	-	-	-	-	-	-
Pension Obligation	-	26,096,694	-	6,524,174	-	32,620,868
OPEB Obligation	41,907,100	41,451,573	10,476,775	10,362,893	52,383,875	51,814,466
Const Contract Retainage Payable - Noncurrent	-	-	-	-	-	-
TOTAL DEFERRED CREDITS	\$ 41,907,100	\$ 67,548,267	\$ 10,476,775	\$ 16,887,067	\$ 52,383,875	\$ 84,435,334
CURRENT LIABILITIES						
Current Maturities LT Debt	18,728,050	18,981,300	6,666,950	5,718,700	25,395,000	24,700,000
Current Maturities-Govt Loans	432,922	213,575	2,982,385	2,763,536	3,415,307	2,977,111
Interest on Revenue Bonds	5,307,028	6,644,294	387,806	755,202	5,694,834	7,399,496
Customer Deposits	6,031,067	5,909,476	1,309,866	1,256,975	7,340,933	7,166,451
Accounts Payable	16,250,372	15,335,088	1,309,009	1,322,365	17,559,381	16,657,453



KANSAS CITY BOARD OF PUBLIC UTILITIES
COMBINING UNAUDITED BALANCE SHEET
FOR THE PERIOD ENDING
May 2021 And May 2020



	ELECTRIC UTILITY		WATER UTILITY		COMBINED	
	Current Period	Last Year	Current Period	Last Year	Current Period	Last Year
Payroll & Payroll Taxes	9,046,936	7,240,836	2,440,468	2,277,359	11,487,404	9,518,195
Benefits & Reclaim	1,174,053	1,145,725	-	-	1,174,053	1,145,725
Accrued Claims Payable Public Liab	201,135	235,288	184,927	203,272	386,062	438,560
Accrued Claims Payable-WC	948,286	613,873	385,221	256,067	1,333,507	869,940
Other Accrued Liabilities	5,740,538	6,125,960	32,866	31,962	5,773,404	6,157,922
Const Contract Retainage Payable - Current	1,025,565	1,311,525	1,666,889	442,365	2,692,454	1,753,890
Payment in Lieu of Taxes	1,704,571	1,909,770	428,286	415,195	2,132,857	2,324,965
TOTAL CURRENT LIABILITIES	\$ 66,590,523	\$ 65,666,710	\$ 17,794,673	\$ 15,442,998	\$ 84,385,196	\$ 81,109,708
TOTAL LIABILITIES	\$ 682,620,551	\$ 722,359,406	\$ 111,868,789	\$ 121,287,075	\$ 794,489,340	\$ 843,646,481
DEFERRED INFLOWS OF RESOURCES						
Deferred Gain on Bond Refunding	694,453	-	189,980	-	884,433	-
Recovery Fuel/Purchase Power	1,943,787	924,273	-	-	1,943,787	924,273
Deferred Credit Pension	28,327,422	35,178,114	7,081,855	8,794,528	35,409,277	43,972,642
Deferred Credit OPEB	3,043,948	3,720,382	760,987	930,095	3,804,935	4,650,477
TOTAL DEFERRED INFLOWS OF RESOURCES	\$ 34,009,610	\$ 39,822,769	\$ 8,032,822	\$ 9,724,623	\$ 42,042,432	\$ 49,547,392
TOTAL LIABILITIES, NET POSITION AND DEFERRED INFLOWS RESOURCES	\$ 1,053,565,380	\$ 1,089,637,376	\$ 285,963,905	\$ 287,169,291	\$ 1,339,529,285	\$ 1,376,806,667



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
All Operating Unit Values
For The Period Ending May 2021



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	2021 Year To Date Budget	2021 Year To Date Actuals	2020 Year To Date Actuals	2021 Annual Budget	Percent Actual To Annual Budget
OPERATING REVENUES										
<i>Sales of Energy and Water</i>										
6,631,825	5,183,638	78%	6,862,522	-24%	Residential Sales	37,934,230	36,232,495	36,542,438	98,766,874	37%
8,146,096	6,989,331	86%	8,694,925	-20%	Commercial Sales	40,357,713	38,210,911	42,254,992	103,481,080	37%
4,231,683	3,248,437	77%	3,656,176	-11%	Industrial Sales	19,691,044	17,008,070	20,695,753	50,562,089	34%
630,775	471,239	75%	863,162	-45%	Schools	3,828,490	3,923,664	4,108,638	9,273,360	42%
25,000	17,022	68%	39,517	-57%	Highway Lighting	134,000	123,120	135,435	333,900	37%
-	-	-	-	-	Public Authorities	-	-	200	28,000	-
48,278	55,004	114%	46,455	18%	Fire Protection	237,056	268,243	236,830	575,000	47%
19,713,657	15,964,671	81%	20,162,757	-21%	Total Sales of Energy and Water	102,182,533	95,766,504	103,974,286	263,020,303	36%
80,400	61,159	76%	76,804	-20%	Borderline Electric Sales	474,300	487,760	472,123	1,189,100	41%
317,584	61,368	19%	407,373	-85%	Wholesale Market Sales	1,550,159	19,111,474	4,301,884	4,071,462	469%
397,984	122,527	31%	484,177	-75%	Total Other Utility Sales	2,024,459	19,599,234	4,774,008	5,260,562	373%
231,910	164,295	71%	276,143	-41%	Forfeited Discounts	1,227,344	525,448	1,267,278	2,984,935	18%
195,426	218,528	112%	72,969	199%	Connect/Disconnect Fees	863,649	1,737,273	675,639	2,161,664	80%
80,925	204,318	252%	3,029	6,645%	Tower/Pole Attachment Rentals	1,319,140	697,810	535,156	2,470,000	28%
-	-	-	-	-	Ash Disposal	-	-	-	-	-
3,917	2,891	74%	764	279%	Diversion Fines	17,608	7,835	14,216	45,525	17%
105,688	105,780	100%	77,353	37%	Service Fees	539,556	579,482	343,934	1,138,000	51%
15,348	15,472	101%	17,310	-11%	Other Miscellaneous Revenues	78,022	80,889	7,801	184,500	44%
-	1,943,787	-	924,273	110%	Deferred Revenue-Fuel/PP-Amort	-	9,718,934	4,621,363	-	-
-	-	-	-	-	Deferred Revenue-Fuel/PP-Recogn	-	-	-	-	-
633,213	2,655,071	419%	1,371,840	94%	Total Other Revenues	4,045,320	13,347,673	7,465,386	8,984,624	149%
2,445,604	2,132,857	87%	2,324,965	-8%	Payment In Lieu Of Taxes	12,766,707	12,070,844	12,866,788	32,716,966	37%
2,445,604	2,132,857	87%	2,324,965	-8%	Total Payment In Lieu Of Taxes	12,766,707	12,070,844	12,866,788	32,716,966	37%
\$ 23,190,458	\$ 20,875,125	90%	\$ 24,343,738	-14%	TOTAL OPERATING REVENUES	\$ 121,019,018	\$ 140,784,255	\$ 129,080,467	\$ 309,982,454	45%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
All Operating Unit Values
For The Period Ending May 2021



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	2021 Year To Date Budget	2021 Year To Date Actuals	2020 Year To Date Actuals	2021 Annual Budget	Percent Actual To Annual Budget
OPERATING EXPENSES										
3,768,447	2,741,719	73%	3,537,393	-22%	Production	18,269,920	15,406,280	16,075,090	44,158,152	35%
3,853,398	2,916,560	76%	4,546,246	-36%	Purchased Power	19,173,905	17,081,655	18,721,161	44,696,791	38%
2,772,071	2,537,751	92%	959,348	165%	Fuel	11,824,327	21,896,948	11,409,787	32,418,780	68%
4,003,898	3,184,120	80%	3,106,087	3%	Transmission and Distribution	20,365,946	17,460,076	17,563,873	48,314,939	36%
483,212	490,264	101%	450,368	9%	Customer Account Expense	2,410,074	2,261,109	2,276,529	5,784,534	39%
2,389,375	2,109,447	88%	1,549,049	36%	General and Administrative	12,552,599	10,233,991	9,821,551	30,569,490	33%
3,069,437	3,265,327	106%	2,229,213	46%	Depreciation and Amortization	15,599,618	16,241,094	13,983,918	36,807,173	44%
-	-	-	-	-	Dfrd Fuel & Purch Power-Amort	-	-	-	-	-
\$ 20,339,839	\$ 17,245,188	85%	\$ 16,377,706	5%	TOTAL OPERATING EXPENSES	\$ 100,196,388	\$ 100,581,153	\$ 89,851,909	\$ 242,749,859	41%
\$ 2,850,619	\$ 3,629,937	127%	\$ 7,966,032	-54%	OPERATING INCOME	\$ 20,822,630	\$ 40,203,101	\$ 39,228,559	\$ 67,232,595	60%
NON OPERATING INCOME/EXPENSE										
179,186	6,671	4%	32,191	-79%	Investment Interest	909,264	42,421	496,480	1,945,350	2%
(1,898,278)	(1,898,278)	100%	(2,467,281)	-23%	Interest - Long Term Debt	(9,914,564)	(9,961,575)	(12,662,590)	(23,273,074)	43%
(7,000)	(8,828)	126%	(9,129)	-3%	Interest - Other	(35,000)	(44,858)	(43,470)	(84,000)	53%
(2,445,604)	(2,132,857)	87%	(2,324,965)	-8%	PILOT Transfer Expense	(12,766,707)	(12,070,844)	(12,866,788)	(32,716,966)	37%
-	-	-	-	-	Disposal of Assets-Gain/Loss	-	-	-	-	-
59,417	19,230	32%	343,422	-94%	Other Income	297,437	194,586	584,635	789,000	25%
(35)	-	-	(374)	-100%	Other Expense	(177)	-	(374)	(425)	-
\$ (4,112,314)	\$ (4,014,061)	98%	\$ (4,426,134)	-9%	TOTAL NONOPERATING INCOME/EXPENSES	\$ (21,509,748)	\$ (21,840,271)	\$ (24,492,107)	\$ (53,340,115)	41%
\$ (1,261,695)	\$ (384,125)	30%	\$ 3,539,898	-111%	INCOME BEFORE TRANSFER & CONTRIB.	\$ (687,118)	\$ 18,362,831	\$ 14,736,452	\$ 13,892,480	132%
TRANSFER AND CONTRIBUTION TO/FROM										
37,500	201,480	537%	104,190	93%	NExch-Main, Design & Ext Fee	187,500	560,348	104,190	450,000	125%
\$ (1,224,195)	\$ (182,645)	15%	\$ 3,644,088	-105%	TOTAL CHANGE IN NET POSITION	\$ (499,618)	\$ 18,923,179	\$ 14,840,642	\$ 14,342,480	132%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
E-Electric
For The Period Ending May 2021



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	2021 Year To Date Budget	2021 Year To Date Actuals	2020 Year To Date Actuals	2021 Annual Budget	Percent Actual To Annual Budget
OPERATING REVENUES										
<i>Sales of Energy and Water</i>										
4,663,000	3,112,743	67%	4,721,853	-34%	Residential Sales	28,194,000	26,365,609	26,882,726	74,539,000	35%
7,318,000	6,126,548	84%	7,840,170	-22%	Commercial Sales	36,248,000	34,241,793	38,197,686	92,238,000	37%
3,714,000	2,746,742	74%	3,401,191	-19%	Industrial Sales	17,213,000	14,788,107	18,178,996	44,362,000	33%
588,000	428,911	73%	823,939	-48%	Schools	3,618,000	3,742,212	3,912,985	8,615,000	43%
25,000	17,022	68%	39,517	-57%	Highway Lighting	134,000	123,120	135,435	333,900	37%
-	-	-	-	-	Public Authorities	-	-	-	-	-
-	-	-	-	-	Fire Protection	-	-	-	-	-
16,308,000	12,431,965	76%	16,826,669	-26%	Total Sales of Energy and Water	85,407,000	79,260,841	87,307,828	220,087,900	36%
80,400	61,159	76%	76,804	-20%	Borderline Electric Sales	474,300	487,760	472,123	1,189,100	41%
220,833	-	-	281,362	-100%	Wholesale Market Sales	1,104,167	18,799,014	3,859,724	2,650,000	709%
301,233	61,159	20%	358,166	-83%	Total Other Utility Sales	1,578,467	19,286,774	4,331,847	3,839,100	502%
185,048	131,436	71%	220,914	-41%	Forfeited Discounts	992,847	420,359	1,013,823	2,408,000	17%
173,517	192,791	111%	56,595	241%	Connect/Disconnect Fees	744,683	1,635,416	560,279	1,831,100	89%
61,897	108,342	175%	3,029	3,477%	Tower/Pole Attachment Rentals	1,137,554	500,265	462,640	2,140,000	23%
-	-	-	-	-	Ash Disposal	-	-	-	-	-
3,083	1,272	41%	131	871%	Diversion Fines	15,417	4,721	7,905	37,000	13%
2,138	1,700	80%	1,300	31%	Service Fees	83,388	5,500	5,450	125,000	4%
14,708	14,752	100%	15,593	-5%	Other Miscellaneous Revenues	73,542	75,721	4,978	176,500	43%
-	1,943,787	-	924,273	110%	Deferred Revenue-Fuel/PP-Amort	-	9,718,934	4,621,363	-	-
-	-	-	-	-	Deferred Revenue-Fuel/PP-Recog	-	-	-	-	-
440,392	2,394,080	544%	1,221,835	96%	Total Other Revenues	3,047,432	12,360,915	6,676,436	6,717,600	184%
2,001,486	1,704,571	85%	1,909,770	-11%	Payment In Lieu Of Taxes	10,576,817	9,947,297	10,758,863	27,116,482	37%
2,001,486	1,704,571	85%	1,909,770	-11%	Total Payment In Lieu Of Taxes	10,576,817	9,947,297	10,758,863	27,116,482	37%
\$ 19,051,111	\$ 16,591,775	87%	\$ 20,316,440	-18%	TOTAL OPERATING REVENUES	\$ 100,609,715	\$ 120,855,828	\$ 109,074,974	\$ 257,761,082	47%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
E-Electric
For The Period Ending May 2021



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	2021 Year To Date Budget	2021 Year To Date Actuals	2020 Year To Date Actuals	2021 Annual Budget	Percent Actual To Annual Budget
OPERATING EXPENSES										
3,174,465	2,350,867	74%	3,108,283	-24%	Production	15,380,903	13,125,747	13,715,958	37,285,133	35%
3,853,398	2,916,560	76%	4,546,246	-36%	Purchased Power	19,173,905	17,081,655	18,721,161	44,696,791	38%
2,772,071	2,537,751	92%	959,348	165%	Fuel	11,824,327	21,896,948	11,409,787	32,418,780	68%
2,783,012	2,242,710	81%	2,136,207	5%	Transmission and Distribution	14,136,653	11,819,630	12,095,343	33,548,923	35%
303,804	310,726	102%	277,614	12%	Customer Account Expense	1,514,322	1,429,445	1,433,622	3,635,256	39%
1,882,073	1,624,137	86%	1,217,351	33%	General and Administrative	9,819,892	7,986,688	7,535,408	23,861,412	33%
2,408,301	2,565,766	107%	1,580,037	62%	Depreciation and Amortization	12,293,936	12,754,589	10,750,375	28,873,537	44%
-	-	-	-	-	Dfrd Fuel & Purch Power-Amort	-	-	-	-	-
\$ 17,177,124	\$ 14,548,518	85%	\$ 13,825,087	5%	TOTAL OPERATING EXPENSES	\$ 84,143,939	\$ 86,094,703	\$ 75,661,655	\$ 204,319,832	42%
\$ 1,873,987	\$ 2,043,258	109%	\$ 6,491,353	-69%	OPERATING INCOME	\$ 16,465,777	\$ 34,761,125	\$ 33,413,319	\$ 53,441,250	65%
NON OPERATING INCOME/EXPENSE										
147,990	5,476	4%	26,059	-79%	Investment Interest	753,284	34,634	411,919	1,571,000	2%
(1,769,009)	(1,769,009)	100%	(2,215,445)	-20%	Interest - Long Term Debt	(8,916,758)	(8,916,758)	(11,081,284)	(21,109,925)	42%
(6,250)	(7,251)	116%	(7,514)	-3%	Interest - Other	(31,250)	(36,933)	(35,577)	(75,000)	49%
(2,001,486)	(1,704,571)	85%	(1,909,770)	-11%	PILOT Transfer Expense	(10,576,817)	(9,947,297)	(10,758,863)	(27,116,482)	37%
-	-	-	-	-	Disposal of Assets-Gain/Loss	-	-	-	-	-
54,501	18,320	34%	343,174	-95%	Other Income	272,853	163,930	586,176	730,000	22%
(35)	-	-	(374)	-100%	Other Expense	(177)	-	(374)	(425)	-
\$ (3,574,290)	\$ (3,457,035)	97%	\$ (3,763,869)	-8%	TOTAL NONOPERATING INCOME/EXPENSES	\$ (18,498,864)	\$ (18,702,424)	\$ (20,878,003)	\$ (46,000,833)	41%
\$ (1,700,303)	\$ (1,413,777)	83%	\$ 2,727,484	-152%	INCOME BEFORE TRANSFER & CONTRIB.	\$ (2,033,088)	\$ 16,058,701	\$ 12,535,316	\$ 7,440,418	216%
TRANSFER AND CONTRIBUTION TO/FROM										
-	-	-	-	-	NExch-Main, Design & Ext Fee	-	-	-	-	-
\$ (1,700,303)	\$ (1,413,777)	83%	\$ 2,727,484	-152%	TOTAL CHANGE IN NET POSITION	\$ (2,033,088)	\$ 16,058,701	\$ 12,535,316	\$ 7,440,418	216%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
W-Water
For The Period Ending May 2021



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	2021 Year To Date Budget	2021 Year To Date Actuals	2020 Year To Date Actuals	2021 Annual Budget	Percent Actual To Annual Budget
OPERATING REVENUES										
<i>Sales of Energy and Water</i>										
1,968,825	2,070,895	105%	2,140,669	-3%	Residential Sales	9,740,230	9,866,887	9,659,712	24,227,874	41%
828,096	862,784	104%	854,755	-	Commercial Sales	4,109,713	3,969,118	4,057,305	11,243,080	35%
517,683	501,695	97%	254,985	97%	Industrial Sales	2,478,044	2,219,963	2,516,757	6,200,089	36%
42,775	42,328	99%	39,223	8%	Schools	210,490	181,452	195,653	658,360	28%
-	-	-	-	-	Highway Lighting	-	-	-	-	-
-	-	-	-	-	Public Authorities	-	-	200	28,000	-
48,278	55,004	114%	46,455	18%	Fire Protection	237,056	268,243	236,830	575,000	47%
3,405,657	3,532,705	104%	3,336,088	6%	Total Sales of Energy and Water	16,775,533	16,505,663	16,666,458	42,932,403	38%
-	-	-	-	-	Borderline Electric Sales	-	-	-	-	-
96,751	61,368	63%	126,011	-51%	Wholesale Market Sales	445,992	312,460	442,160	1,421,462	22%
96,751	61,368	63%	126,011	-51%	Total Other Utility Sales	445,992	312,460	442,160	1,421,462	22%
46,862	32,859	70%	55,229	-41%	Forfeited Discounts	234,497	105,090	253,456	576,935	18%
21,909	25,737	117%	16,374	57%	Connect/Disconnect Fees	118,966	101,857	115,360	330,564	31%
19,027	95,976	504%	-	-	Tower/Pole Attachment Rentals	181,586	197,546	72,516	330,000	60%
-	-	-	-	-	Ash Disposal	-	-	-	-	-
833	1,619	194%	633	156%	Diversion Fines	2,192	3,114	6,311	8,525	37%
103,549	104,080	101%	76,053	37%	Service Fees	456,168	573,982	338,484	1,013,000	57%
640	719	112%	1,717	-58%	Other Miscellaneous Revenues	4,480	5,169	2,823	8,000	65%
-	-	-	-	-	Deferred Revenue-Fuel/PP-Amort	-	-	-	-	-
-	-	-	-	-	Deferred Revenue-Fuel/PP-Recog	-	-	-	-	-
192,821	260,990	135%	150,005	74%	Total Other Revenues	997,889	986,758	788,950	2,267,024	44%
444,119	428,286	96%	415,195	3%	Payment In Lieu Of Taxes	2,189,890	2,123,547	2,107,925	5,600,484	38%
444,119	428,286	96%	415,195	3%	Total Payment In Lieu Of Taxes	2,189,890	2,123,547	2,107,925	5,600,484	38%
\$ 4,139,348	\$ 4,283,350	103%	\$ 4,027,298	6%	TOTAL OPERATING REVENUES	\$ 20,409,303	\$ 19,928,427	\$ 20,005,493	\$ 52,221,372	38%

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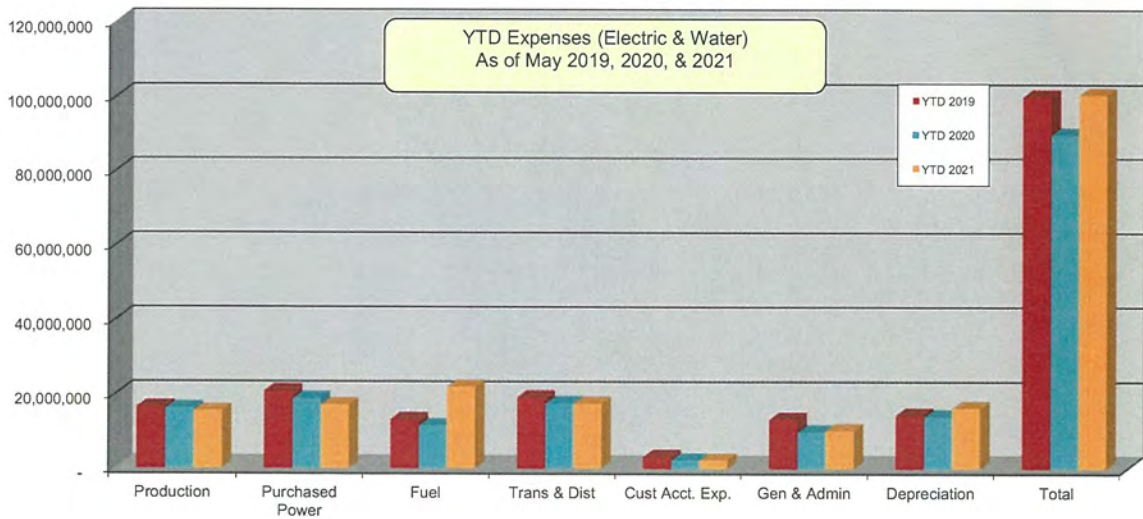
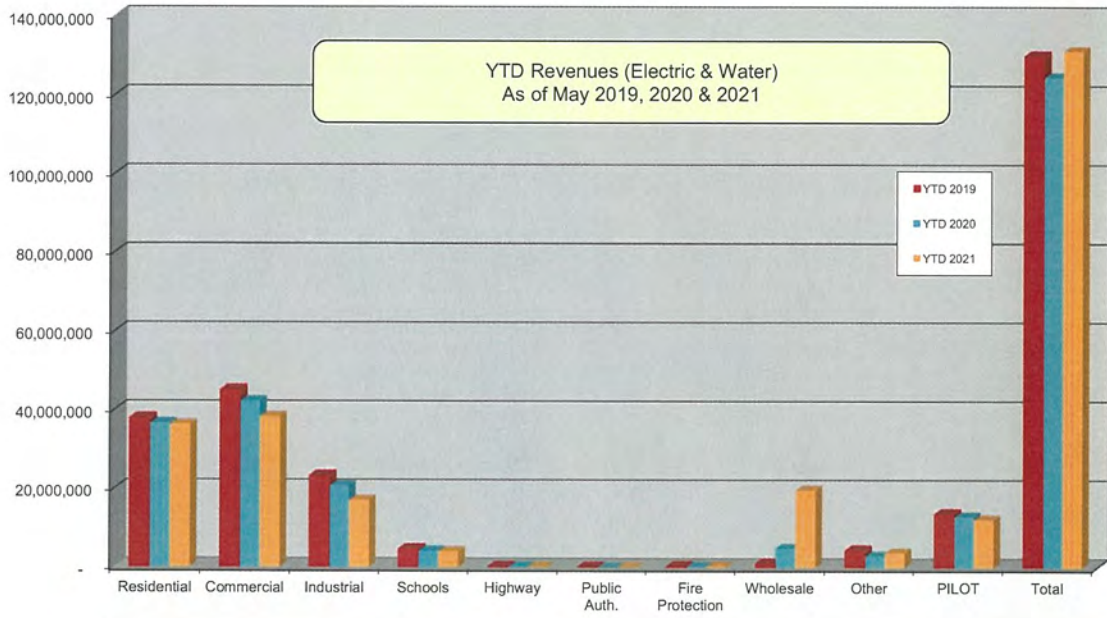
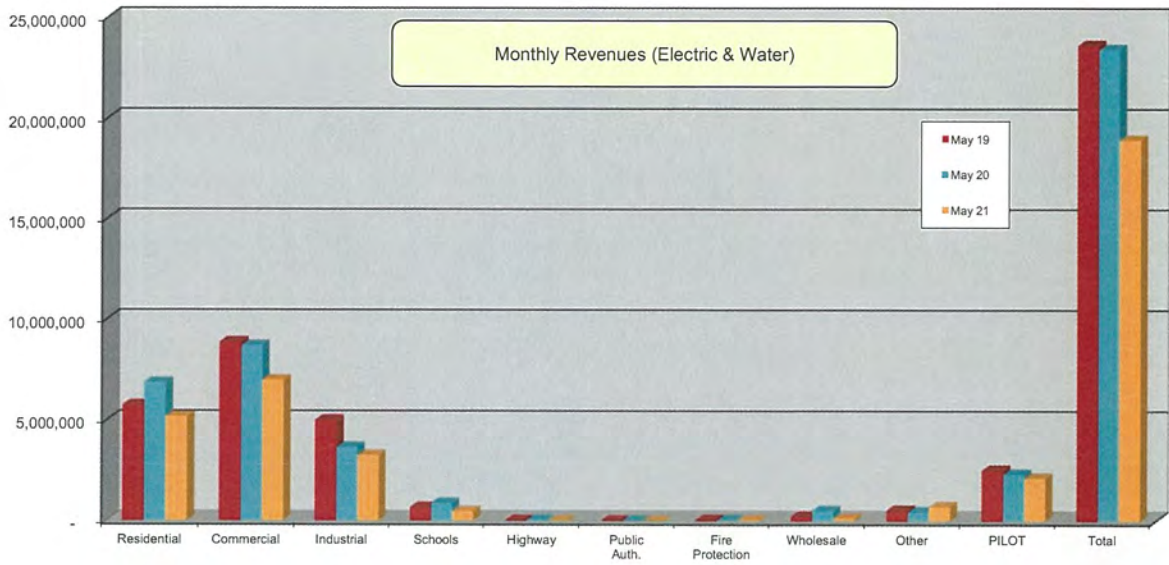
KANSAS CITY BOARD OF PUBLIC UTILITIES
Statements of Revenues, Expenses, and Change in Net Position
W-Water
For The Period Ending May 2021



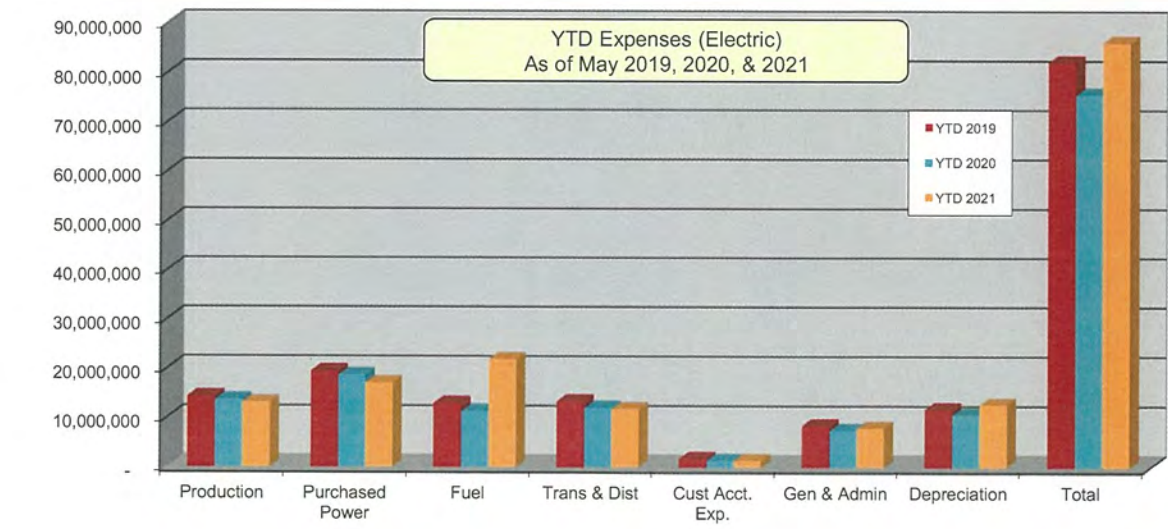
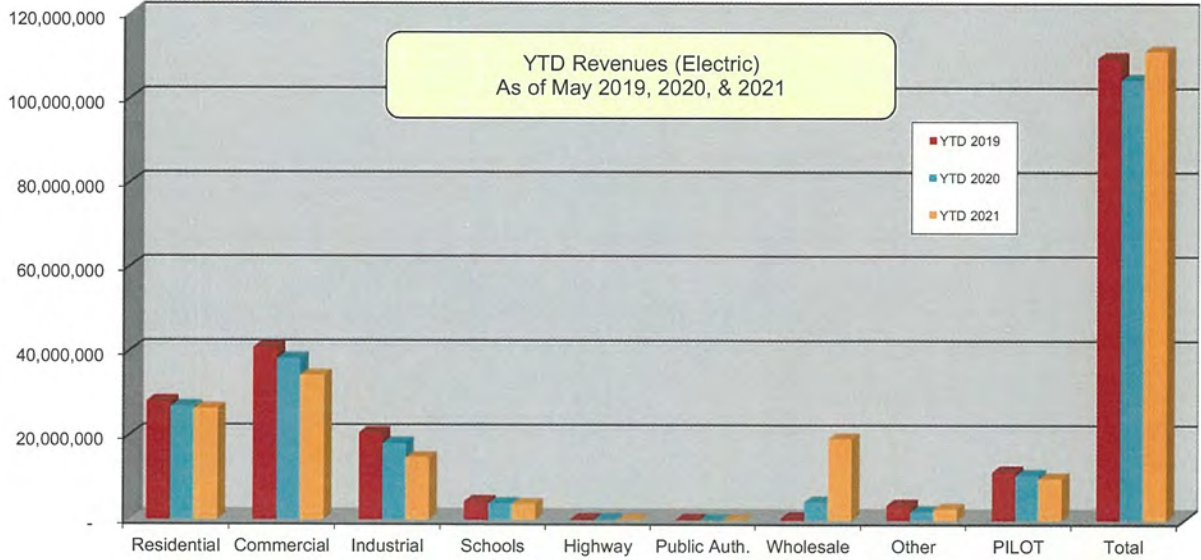
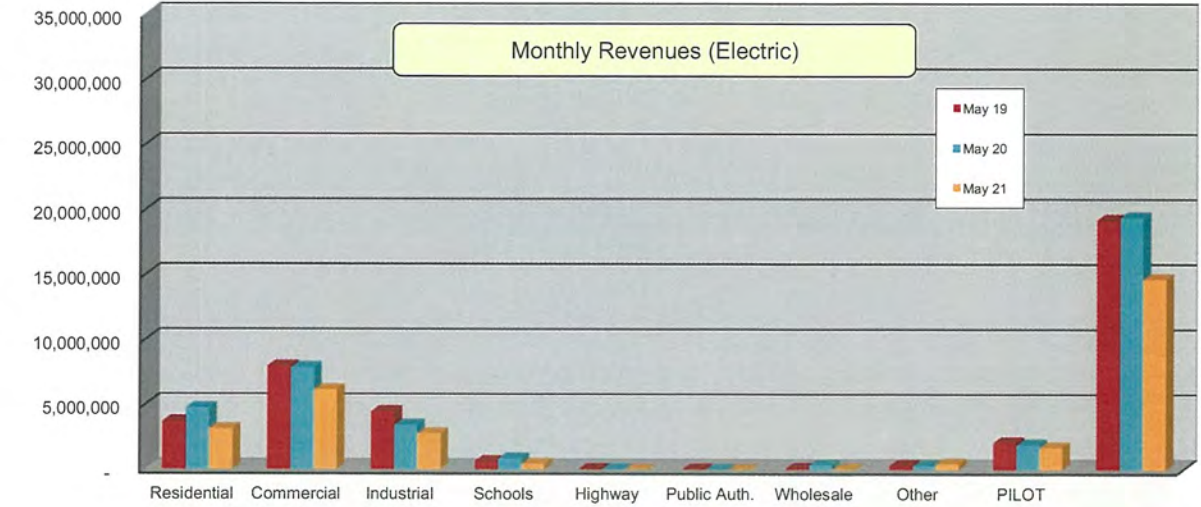
Monthly					Year-To-Date & Annual					
Current Period Budget	Current Period Actuals	Actuals as a % of Budget	Prior Year Actuals	Current Actuals over/under Prior Year	Description	2021 Year To Date Budget	2021 Year To Date Actuals	2020 Year To Date Actuals	2021 Annual Budget	Percent Actual To Annual Budget
OPERATING EXPENSES										
593,983	390,852	66%	429,110	-9%	Production	2,889,017	2,280,532	2,359,132	6,873,019	33%
-	-	-	-	-	Purchased Power	-	-	-	-	-
-	-	-	-	-	Fuel	-	-	-	-	-
1,220,887	941,410	77%	969,880	-3%	Transmission and Distribution	6,229,293	5,640,446	5,468,530	14,766,017	38%
179,407	179,538	100%	172,754	4%	Customer Account Expense	895,752	831,664	842,907	2,149,277	39%
507,302	485,310	96%	331,698	46%	General and Administrative	2,732,707	2,247,303	2,286,142	6,708,078	34%
661,136	699,561	106%	649,177	8%	Depreciation and Amortization	3,305,682	3,486,504	3,233,543	7,933,636	44%
-	-	-	-	-	Dfrd Fuel & Purch Power-Amort	-	-	-	-	-
\$ 3,162,715	\$ 2,696,671	85%	\$ 2,552,619	6%	TOTAL OPERATING EXPENSES	\$ 16,052,449	\$ 14,486,450	\$ 14,190,254	\$ 38,430,026	38%
\$ 976,633	\$ 1,586,679	162%	\$ 1,474,679	8%	OPERATING INCOME	\$ 4,356,853	\$ 5,441,977	\$ 5,815,240	\$ 13,791,345	39%
NON OPERATING INCOME/EXPENSE										
31,196	1,195	4%	6,132	-81%	Investment Interest	155,979	7,787	84,561	374,350	2%
(129,269)	(129,269)	100%	(251,836)	-49%	Interest - Long Term Debt	(997,806)	(1,044,817)	(1,581,306)	(2,163,148)	48%
(750)	(1,577)	210%	(1,615)	-2%	Interest - Other	(3,750)	(7,926)	(7,893)	(9,000)	88%
(444,119)	(428,286)	96%	(415,195)	3%	PILOT Transfer Expense	(2,189,890)	(2,123,547)	(2,107,925)	(5,600,484)	38%
-	-	-	-	-	Disposal of Assets-Gain/Loss	-	-	-	-	-
4,917	910	19%	249	266%	Other Income	24,583	30,656	(1,541)	59,000	52%
-	-	-	-	-	Other Expense	-	-	-	-	-
\$ (538,025)	\$ (557,027)	104%	\$ (662,265)	-16%	TOTAL NONOPERATING INCOME/EXPENSES	\$ (3,010,883)	\$ (3,137,847)	\$ (3,614,104)	\$ (7,339,282)	43%
\$ 438,608	\$ 1,029,652	235%	\$ 812,413	27%	INCOME BEFORE TRANSFER & CONTRIB.	\$ 1,345,970	\$ 2,304,130	\$ 2,201,136	\$ 6,452,063	36%
TRANSFER AND CONTRIBUTION TO/FROM										
37,500	201,480	537%	104,190	93%	NExch-Main, Design & Ext Fee	187,500	560,348	104,190	450,000	125%
\$ 476,108	\$ 1,231,132	259%	\$ 916,604	34%	TOTAL CHANGE IN NET POSITION	\$ 1,533,470	\$ 2,864,478	\$ 2,305,326	\$ 6,902,063	42%

COMBINED (Electric/Water)

May 31, 2021

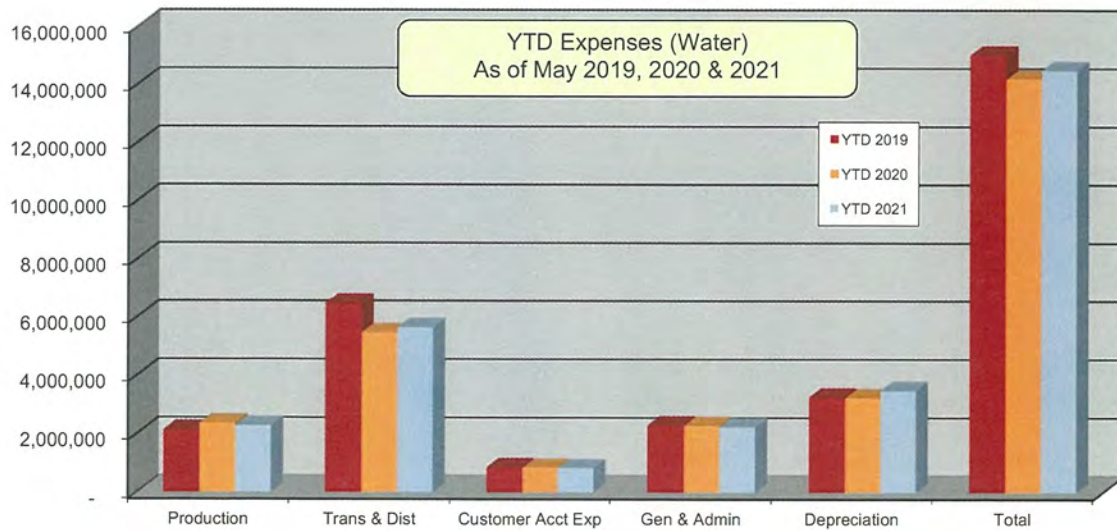
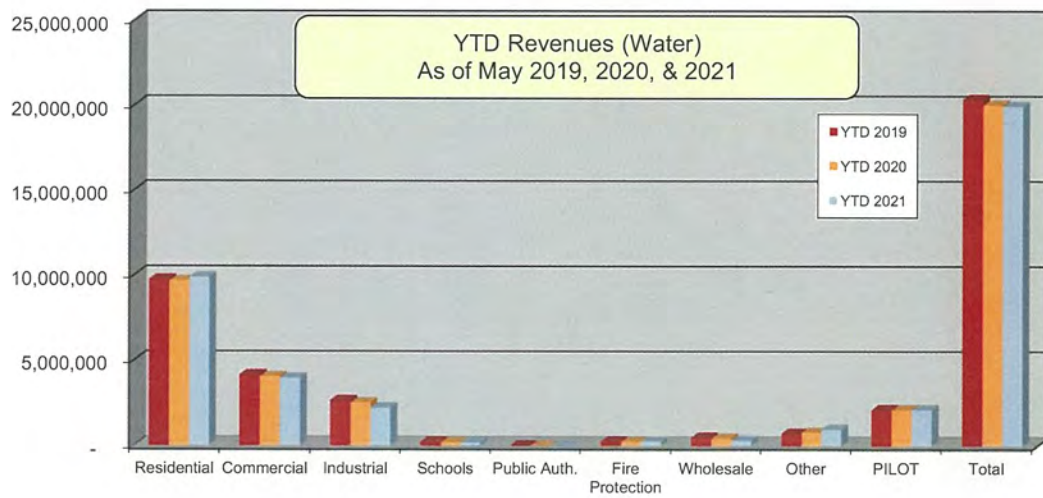
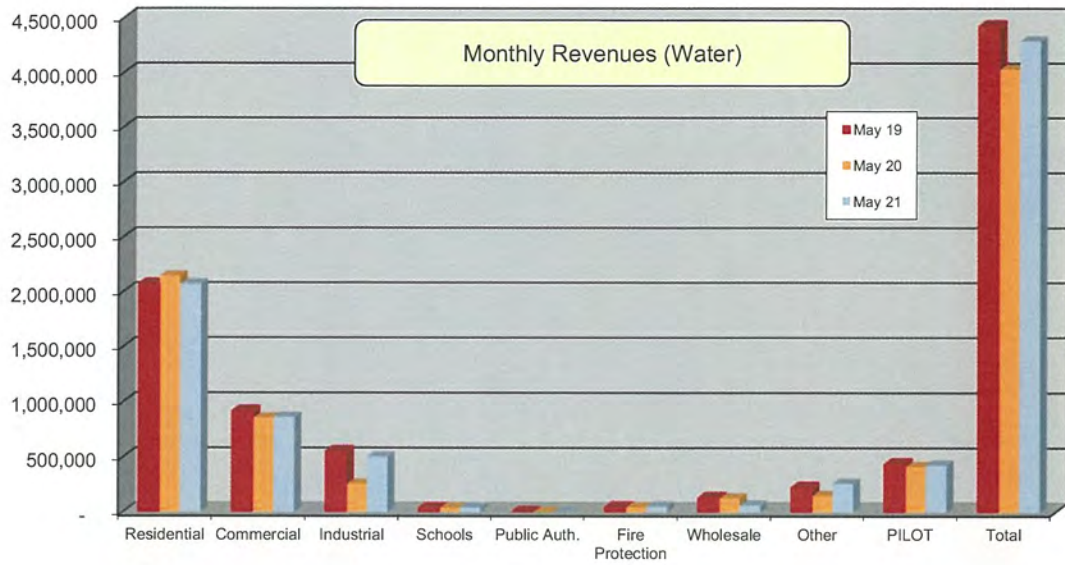


Electric
May 31, 2021

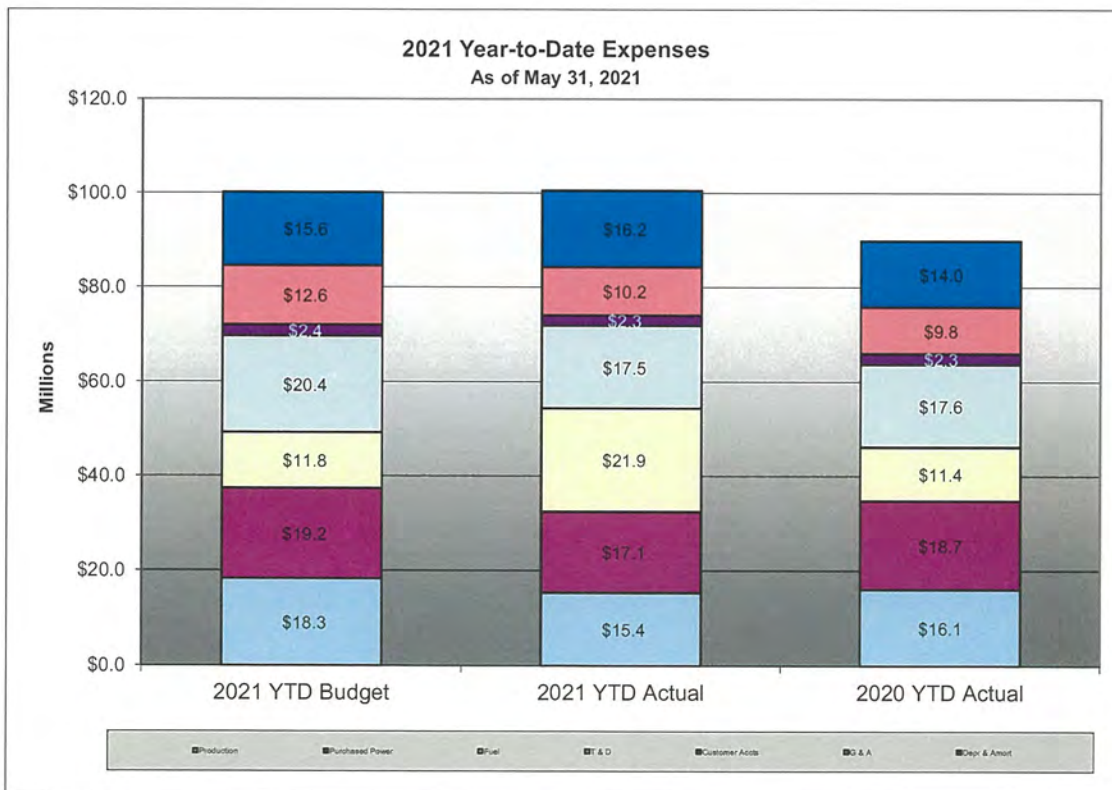
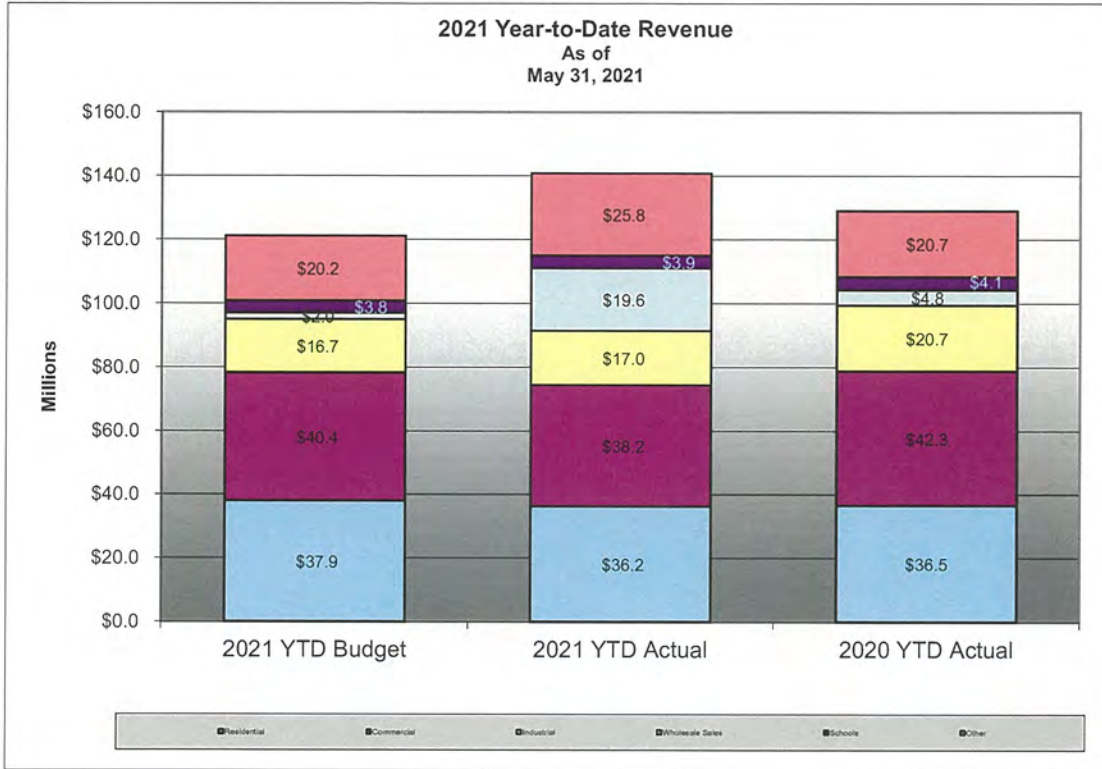


Water

May 31, 2021

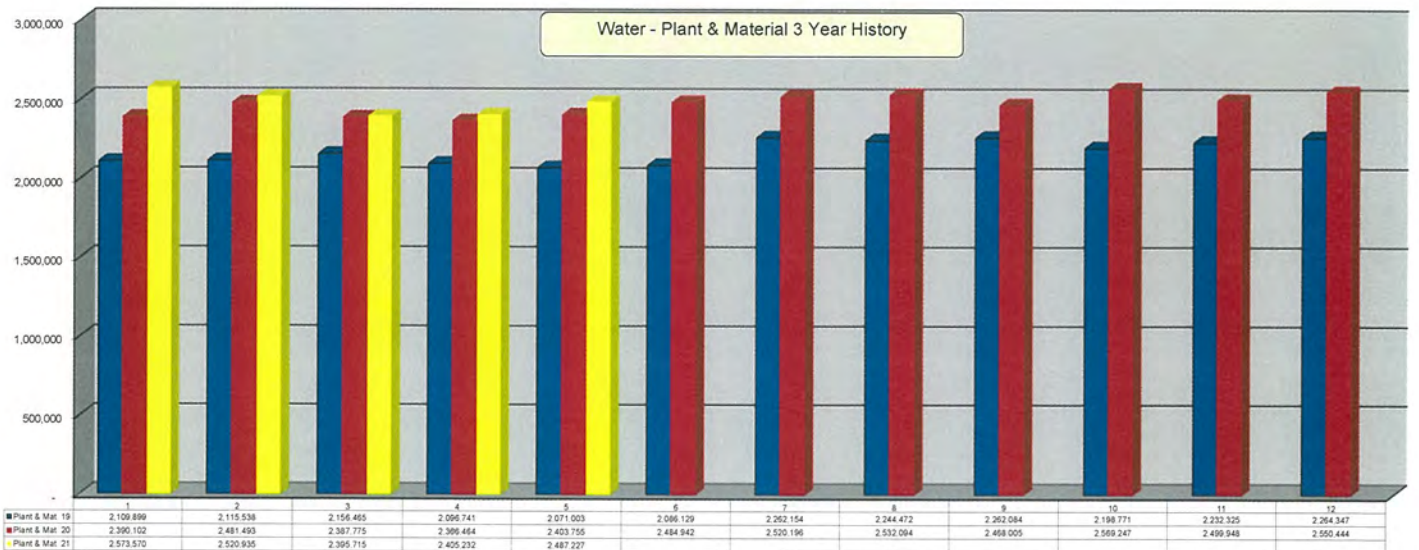
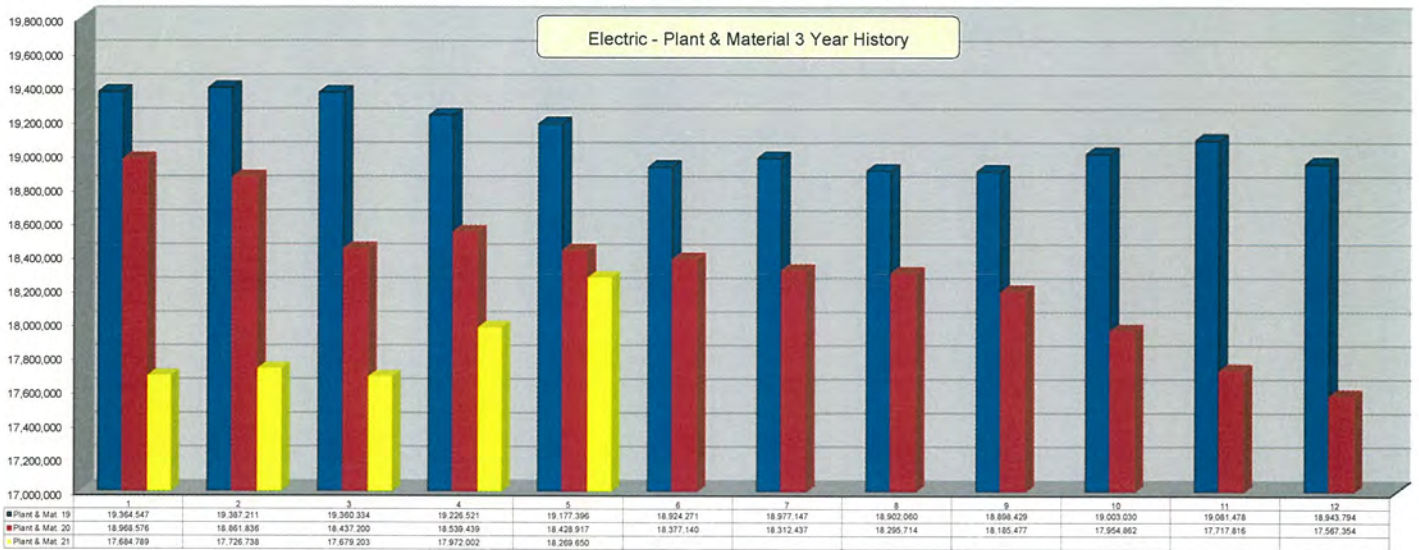
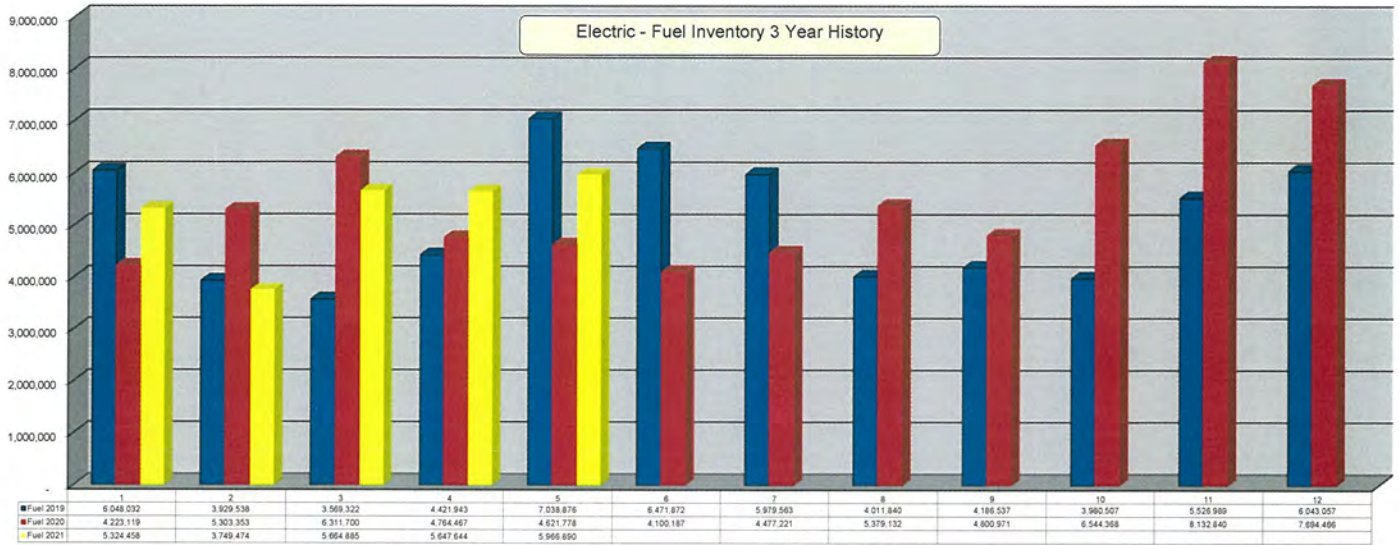


BPU
YTD Revenues and Expenses
May 31, 2021

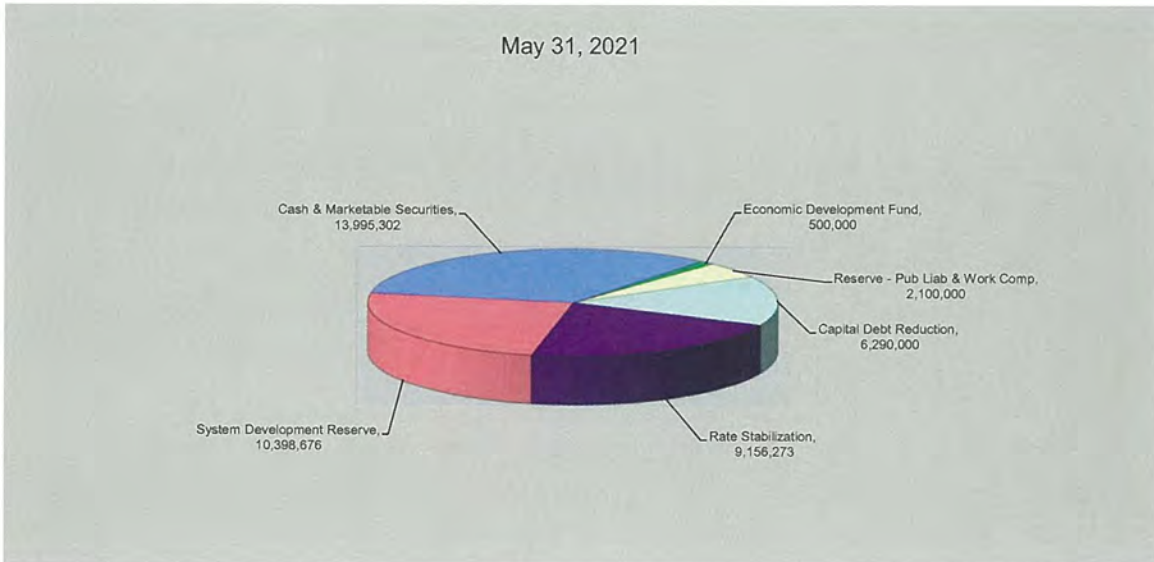
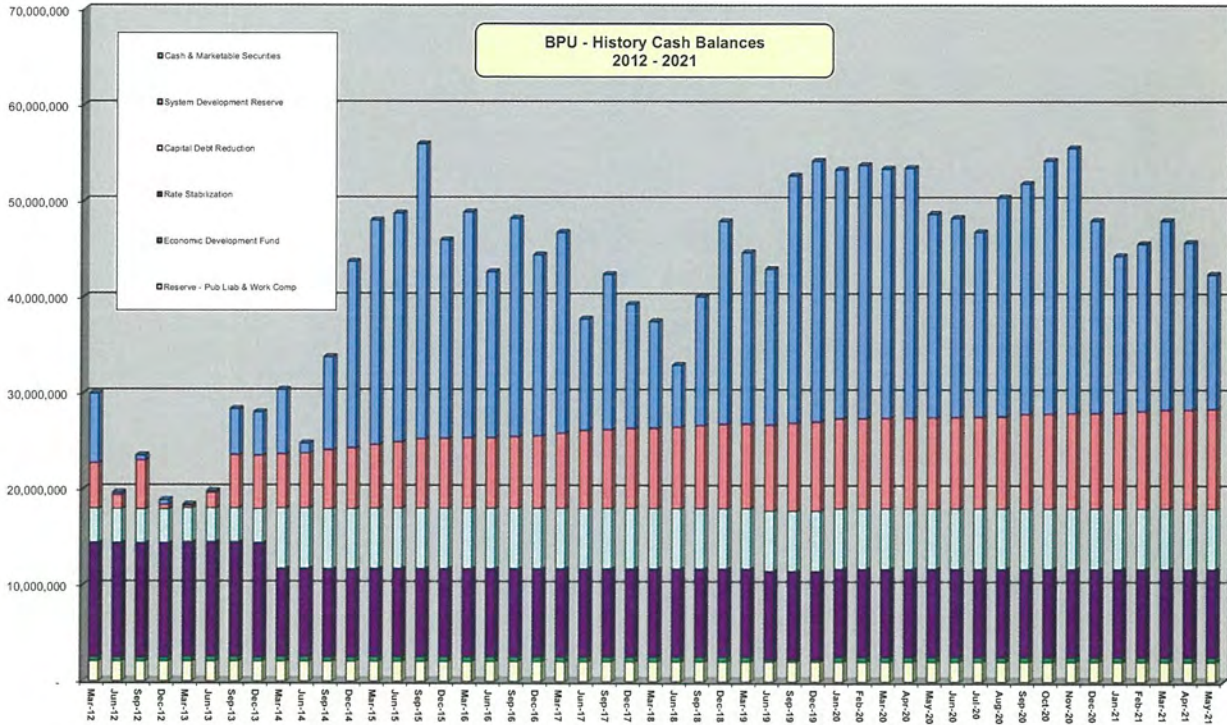


BPU - Inventory

May 31, 2021



BPU
Cash Balances
May 31, 2021





KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
May 2021

	2021 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
PERSONNEL				
1010-Regular Labor	47,785,101	18,007,463	29,777,638	62.32%
1020-Overtime/Special Pay	4,506,450	1,444,612	3,061,838	67.94%
1030-Health Care/Medical Benefit	10,767,713	4,062,834	6,704,879	62.27%
1040-Medical Insurance-Retirees	3,040,132	1,458,333	1,581,799	52.03%
1050-Pension Benefit	6,040,320	1,670,943	4,369,376	72.34%
1070-Life Insurance Benefit	763,503	339,341	424,162	55.55%
1080-Unemployment Benefit	47,844	19,908	27,936	58.39%
1090-OASDI/HI (FICA)	3,599,505	1,522,478	2,077,026	57.70%
1100-Liability Insurance/Work Co	1,170,705	493,805	676,900	57.82%
1110-Compensatory Balance Reserve	1,092,041	463,467	628,574	57.56%
1130-Disability Pay Benefit	550,648	231,425	319,223	57.97%
1140-Employee Education Assistance	60,000	43,798	16,202	27.00%
1170-Board Per Diem	6,000	-	6,000	100.00%
1180-Long-Term Care	83,291	37,379	45,913	55.12%
1990-Other Employee Benefits	55,000	161,341	(106,341)	(193.35)%
TOTAL PERSONNEL	79,568,253	29,957,128	49,611,124	62.35%

SERVICES

2010-Tree Trimming Services	2,675,615	665,413	2,010,202	75.13%
2011-Contract Line Services	2,000	-	2,000	100.00%
2020-Legal Services	503,000	97,634	405,366	80.59%
2030-Engineering Services	1,811,800	466,868	1,344,932	74.23%
2040-Accounting/Costing Services	12,000	-	12,000	100.00%
2050-Auditing Services	295,000	140,242	154,759	52.46%
2060-Actuarial Services	16,500	6,630	9,870	59.82%
2070-Banking/Cash Mgmt/Treasury	785,500	370,190	415,310	52.87%
2080-Financial Advisory	36,000	-	36,000	100.00%
2090-General Management Services	110,000	78,071	31,929	29.03%
2100-Human Resource Services	244,100	51,855	192,245	78.76%
2110-Environmental Services	856,004	201,499	654,505	76.46%
2130-Computer Hardware Maintenance	314,600	75,082	239,518	76.13%
2131-Computer Software Maintenance	4,197,349	1,515,830	2,681,519	63.89%
2140-Advertising/Marketing/Sales	431,000	77,885	353,115	81.93%
2150-Janitorial Services	904,200	427,333	476,867	52.74%
2151-Trash Disposal	49,610	8,002	41,608	83.87%
2160-Travel/Training/Safety	840,020	91,781	748,240	89.07%
2170-Outside Printing & Duplicating	322,350	53,041	269,309	83.55%
2180-Insurance Services	2,000,000	954,722	1,045,278	52.26%
2190-Dues/Memberships/Subscription	390,645	143,153	247,491	63.35%
2200-Telecommunications Services	454,091	147,508	306,583	67.52%
2210-Clerical/Office/Tech Services	191,700	113,479	78,221	40.80%
2211-Copier Services	85,400	30,233	55,167	64.60%
2220-Security Services	1,986,550	559,383	1,427,167	71.84%
2230-Collection Services	90,000	29,898	60,102	66.78%
2240-Building Maintenance Service	1,392,721	422,129	970,592	69.69%
2241-Building Maint Srvc - HVAC	184,383	41,846	142,537	77.31%
2242-Building Maint Srvc - Elevator	72,316	42,017	30,299	41.90%
2243-Pest & Bird Control	4,290	-	4,290	100.00%
2244-Grounds Maintenance	77,480	39,514	37,966	49.00%
2250-Mailing/Shipping Services	96,250	92,348	3,902	4.05%
2260-Meter Testing/Protection	5,400	-	5,400	100.00%
2270-Public Notice	38,250	16,443	21,807	57.01%
2282-IT Prof Contracted Services	1,844,800	708,691	1,136,109	61.58%
2300-Equipment Maintenance	800,325	264,589	535,736	66.94%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
May 2021

	2021 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
2310-City Wide Yard Restoration	55,000	9,260	45,740	83.16%
2320-City Street Repairs	1,000,000	321,325	678,675	67.87%
2330-Right Of Way/Easements	112,000	53,066	58,934	52.62%
2340-Auxiliary Boiler Maintenance	3,500	3,333	167	4.78%
2351-Control System Support Service	120,000	3,530	116,470	97.06%
2360-Other Power Plant Maint	-	7,208	(7,208)	-
2370-Liab-Inj Damages	1,283,000	582,169	700,831	54.62%
2380-Sponsorships	584,600	119,749	464,851	79.52%
2390-Risk Mngmnt & Consulting Srv	5,000	-	5,000	100.00%
2500-Dogwood Gas Plant O&M	5,150,142	1,366,614	3,783,528	73.46%
2990-Other Professional Services	819,472	256,721	562,751	68.67%
TOTAL SERVICES	33,253,963	10,656,284	22,597,679	67.95%

FUELS

3010-Main Flame Fuel	30,688,780	20,875,658	9,813,122	31.98%
3012-Building Heat Fuel	1,500	249	1,251	83.42%
3020-Start Up Fuel	600,000	443,832	156,168	26.03%
3025-AQC - Reagents	1,130,000	577,458	552,542	48.90%
3030-Ash Handling	1,200,000	575,736	624,264	52.02%
3040-On Road Vehicle Fuel	425,000	179,435	245,565	57.78%
3050-Purchase Power Energy	4,800,000	2,119,088	2,680,912	55.85%
3055-Purchased Power - Renewables	28,743,687	11,263,687	17,480,000	60.81%
3070-Purch Pwr Capacity NonEconomic	4,653,104	1,759,179	2,893,926	62.19%
3080-Purchased Power Transmission	7,200,000	2,571,660	4,628,340	64.28%
3110-Off Road Fuel	107,500	56,986	50,514	46.99%
3600-Renewable Energy Certificates	(700,000)	(631,959)	(68,041)	(9.72)%
3990-Other Purchased Power	259,600	76,415	183,185	70.56%
TOTAL FUELS	79,109,171	39,867,423	39,241,748	49.60%

SUPPLIES

4000-Supplies	-	366	(366)	-
4010-Office Supplies & Materials	179,250	35,527	143,723	80.18%
4020-Laboratory Supplies	30,000	6,648	23,352	77.84%
4030-Janitorial Supplies	28,800	7,264	21,536	74.78%
4040-Comp/Srvr/Ntwrk Hrdwr Equip	1,007,370	329,655	677,715	67.28%
4041-Comp/Srvr/Ntwrk Sftwr & Lic	81,100	6,583	74,517	91.88%
4050-Small Tools & Machinery	257,300	102,879	154,421	60.02%
4060-Water Treatment Chemicals	611,400	93,348	518,052	84.73%
4070-Ferric Chemicals	160,000	22,285	137,715	86.07%
4080-Lime/Caustic Chemicals	125,000	25,055	99,945	79.96%
4090-Chlorine Chemicals	210,000	23,926	186,074	88.61%
4100-Other Chemicals & Supplies	182,000	45,699	136,301	74.89%
4110-Clothing/Uniforms	180,600	185,348	(4,748)	(2.63)%
4120-Vehicle/Machinery Parts	556,100	270,246	285,854	51.40%
4130-Building/Structural Supplies	628,500	169,684	458,817	73.00%
4131-Bldg/Strctrl Supp-Leeves/Dikes	95,000	-	95,000	100.00%
4132-Bldg/Strctrl Supp-Roads/Rails	195,000	4,558	190,442	97.66%
4133-Bldg/Strctrl Supp-Filter Srvcs	27,500	11,535	15,965	58.05%
4140-Plant Equipment	223,700	98,458	125,242	55.99%
4150-T&D Equipment	2,000	12	1,988	99.39%
4160-Office Equipment	21,750	3,385	18,365	84.44%
4170-Electric Usage	-	17,393	(17,393)	-
4180-Water Usage	-	3,978	(3,978)	-
4190-Environmental Supplies	64,700	29,111	35,589	55.01%
4195-Flue Gas Treatment	375,000	19,385	355,615	94.83%
4200-Hazardous Waste Supplies	1,350	234	1,116	82.64%
4210-Safety Supplies	88,600	8,532	80,068	90.37%
4220-Communication Supplies	58,500	12,496	46,004	78.64%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Budget Comparison
May 2021

	2021 BUDGET	TOTAL ACTUAL	BUDGET AVAILABLE	% REMAINING
4230-Meter Parts & Supplies	100,500	84,348	16,152	16.07%
4240-Billing Supplies	13,170	16,480	(3,310)	(25.14)%
4250-General Parts & Supplies	15,000	216	14,784	98.56%
4251-General Parts & Supp Coal Conv	280,000	38,277	241,723	86.33%
4252-General Parts & Supp Coal Dust	10,000	240	9,760	97.60%
4253-General Parts & Supp Wash-Down	4,000	1,523	2,477	61.92%
4260-Transmission Parts & Supplies	85,000	795	84,205	99.06%
4270-Distribution Parts & Supplies	2,449,200	1,135,790	1,313,410	53.63%
4280-Books/Manuals/Reference	12,850	1,400	11,450	89.11%
4300-Boiler Maint-Forced Outages	270,000	36,640	233,360	86.43%
4301-Boiler Maint-Elec & Control	137,000	65,823	71,177	51.95%
4302-Boiler Maint-Mechancial	600,000	169,752	430,249	71.71%
4303-Boiler Maint-Motor	60,000	67	59,933	99.89%
4304-Boiler Maint-Steel & Duct	410,000	10,263	399,737	97.50%
4305-Boiler Maint-Coal & Ash	395,000	(66,548)	461,548	116.85%
4306-Boiler Maint-Boiler Cleaning	250,000	26,107	223,893	89.56%
4307-Boiler Maint-Insulation	200,000	37,941	162,059	81.03%
4308-Boiler Maint-Planned Outages	300,000	40,127	259,873	86.62%
4309-Boiler Maint-Lab Equip	48,900	19,878	29,022	59.35%
4310-Turbine Maintenance	648,240	3,549	644,691	99.45%
4320-Balance Of Plant Maintenance	744,600	341,354	403,246	54.16%
4321-Balance of Plant Mnt-Comp Air	38,000	6,954	31,046	81.70%
4322-Balance of Plant Mnt-Crane Svc	18,500	715	17,785	96.14%
4323-Balance of Plant Mnt-Comm	10,500	18,942	(8,442)	(80.40)%
4324-Balance of Plant Mnt-Pumps	83,000	14,202	68,798	82.89%
4325-Balance Plant Mnt-Mechanical	47,000	17,246	29,754	63.31%
4326-Balance Plant Mnt-Electrical	65,000	34,294	30,706	47.24%
4327-Balance Plant Mnt-Chem Feed	30,000	3,115	26,885	89.62%
4328-Balance Plant Mnt-Risk Mngmnt	40,000	27,796	12,204	30.51%
4329-Balance Plant Mnt-Filters	6,000	-	6,000	100.00%
4330-Compressed Gases	162,000	59,078	102,922	63.53%
4990-Other Parts & Supplies	38,150	6,980	31,170	81.70%
TOTAL SUPPLIES	12,962,130	3,686,933	9,275,197	71.56%
OTHER				
5020-Demand Side Management Program	50,000	-	50,000	100.00%
5060-Other Board Expenses	10,000	64	9,936	99.36%
5080-Doubtful Account Expense	705,000	118,100	586,900	83.25%
5110-Outside Regulatory Expenses	246,770	157,791	88,979	36.06%
5150-WPA Billing Credit	(550,000)	(163,175)	(386,825)	(70.33)%
5200-NERC Reliability Compliance	587,400	59,511	527,889	89.87%
5900-Payment In Lieu of Taxes	32,716,966	12,070,844	20,646,122	63.11%
TOTAL OTHER	33,766,136	12,243,135	21,523,001	63.74%
TOTAL EXPENSES	238,659,653	96,410,904	142,248,749	59.60%



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of May-21

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
All Common Capital Projects				
Admin Services Technology	495,000	177,453	317,547	64%
ADMINISTRATIVE SERVICES	\$495,000	\$177,453	\$317,547	64%
540 Minnesota Facilities	113,000	33,754	79,246	70%
COMMON FACILITIES IMPROVEMENTS	\$113,000	\$33,754	\$79,246	70%
Admin Building Furnish & Equip	27,500	-	27,500	100%
COMMON FURNISHINGS AND EQUIPMENT	\$27,500	\$0	\$27,500	100%
540 Minnesota Grounds	124,750	-	124,750	100%
COMMON GROUNDS	\$124,750	\$0	\$124,750	100%
IT Enterprise Technology Dev	300,000	38,294	261,706	87%
IT Desktop/Network Development	543,500	777,795	(234,295)	-
IT Security Improvements	295,000	10,190	284,810	97%
IT ESB Development	250,000	82,643	167,357	67%
IT EAM Development	350,000	124,630	225,370	64%
IT BI/Analytics Enhancements	200,000	89,245	110,755	55%
IT Mobile Barcode System Upgrade	50,000	-	50,000	100%
IT AMI Upgrade	25,000	-	25,000	100%
IT HCM Upgrade	200,000	42,700	157,300	79%
IT Hyperion Upgrade	60,000	84,543	(24,543)	-



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of May-21

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
IT Meter-to-Cash Development	500,000	116,271	383,729	77%
IT Rollout Identity Management	80,000	-	80,000	100%
IT Virtual Desktop for Enterprise	50,000	-	50,000	100%
IT DR Infrastructure	120,000	171,589	(51,589)	-
IT DR for Security	175,000	-	175,000	100%
IT DR Development	195,000	39,180	155,820	80%
IT GIS Enhancements	150,000	21,100	128,900	86%
IT Business Portal Development	50,000	18,744	31,256	63%
IT Enterprise Wireless Mobility	150,000	-	150,000	100%
IT Data Warehouse Deployment	50,000	-	50,000	100%
IT Document Management Development	40,000	-	40,000	100%
IT Enterprise Technology Development	25,000	-	25,000	100%
IT General Systems Enhancements	120,000	18,983	101,017	84%
IT Project Management Application	120,000	-	120,000	100%
IT Analog to Digital Services	150,000	-	150,000	100%
IT IVR Service Development	75,000	-	75,000	100%
IT Mobile Device Management(MDM)	80,000	-	80,000	100%
IT Security Operations Center(SOC) Development	90,000	-	90,000	100%
IT Virtual Desktop Deployment	50,000	-	50,000	100%
MDMS Upgrade	500,000	-	500,000	100%
ENTERPRISE TECHNOLOGY	\$5,043,500	\$1,635,907	\$3,407,593	68%
Security Improvements	110,000	2,317	107,683	98%
HUMAN RESOURCES SECURITY	\$110,000	\$2,317	\$107,683	98%
All Common Capital Projects	\$5,913,750	\$1,849,431	\$4,064,319	69%



KANSAS CITY BOARD OF PUBLIC UTILITIES Construction Summary As Of May-21

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
<u>All Electric Capital Projects</u>				
Dogwood Capital Costs	792,000	809,746	(17,746)	-
DOGWOOD PLANT COMMON	\$792,000	\$809,746	(\$17,746)	(2)%
Annual Meter Program	1,000,000	16,939	983,061	98%
ELECTRIC METERS	\$1,000,000	\$16,939	\$983,061	98%
Electric Ops Automobiles	100,000	184	99,816	100%
Electric Ops Facility Improvements	750,000	91,558	658,442	88%
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	12,222	12,778	51%
Electric Ops Security Systems	1,000	-	1,000	100%
Electric Ops Technology	200,000	-	200,000	100%
Electric Ops Tools	100,000	28,537	71,463	71%
Electric Ops Work Equipment	750,000	54,189	695,811	93%
ELECTRIC OPS GENERAL CONSTRUCTION	\$2,041,000	\$186,690	\$1,854,310	91%
Muncie OH Feeders	500,000	-	500,000	100%
OH Distribution Automation	250,000	945	249,055	100%
Piper OH Feeders	3,812,500	148,202	3,664,298	96%
Pole Inspections	500,000	65,413	434,587	87%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
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PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
EO Fiberglass OH Feeders	500,000	-	500,000	100%
EO Remove BPU Trans and Sub Equipment from Cust Buildings	1,000	201	799	80%
Annual OH Construction	2,013,814	288,588	1,725,226	86%
ELECTRIC OVERHEAD DISTRIBUTION	\$7,577,314	\$503,349	\$7,073,965	93%
Electric Prod Work Equipment	350,000	-	350,000	100%
ELECTRIC PROD GENERAL CONSTRUCTION	\$350,000	\$0	\$350,000	100%
Annual Reimbursable Construction	100,000	14,669	85,331	85%
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	8,239	(3,239)	-
Urban Outfitters	5,000	337,286	(332,286)	-
West Legends Apartment Complex #3	5,000	-	5,000	100%
Woodlands	5,000	626,294	(621,294)	-
ELECTRIC REIMBURSABLE	\$135,000	\$986,488	(\$851,488)	(631)%
Storms - Electric Repairs	1,000	(459,045)	460,045	46,004%
ELECTRIC STORM EXPENSE	\$1,000	(\$459,045)	\$460,045	46,004%
Substation Trans LTC Retrofit	25,000	18,515	6,485	26%
Substation Breakers	100,000	-	100,000	100%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
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PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Substation Relays	100,000	2,946	97,054	97%
Substation Improvements	200,000	48,125	151,875	76%
Substation Security	100,000	7,859	92,141	92%
Substation Transformer Oil	5,000	-	5,000	100%
EO Substation Battery Upgrades	40,000	-	40,000	100%
EO New Kaw 161kV Substation	50,000	-	50,000	100%
Fisher Sub - Decommission	200,000	-	200,000	100%
Speaker Sub Switchgear	500,000	-	500,000	100%
ELECTRIC SUBSTATION	\$1,320,000	\$77,445	\$1,242,555	94%
Overhead Transformers	500,000	143,117	356,883	71%
Underground Transformers	1,000,000	624,962	375,038	38%
ELECTRIC TRANSFORMERS	\$1,500,000	\$768,079	\$731,921	49%
Transmission Line FO Additions	310,000	2,986	307,014	99%
Misc Transmission Projects	250,000	170,918	79,082	32%
EO Victory West to Quindaro Trans Line	625,000	-	625,000	100%
EO Victory West to Maywood Trans Line	625,000	-	625,000	100%
69kV Mill Street - Kaw Backup Circuit	500,000	-	500,000	100%
ELECTRIC TRANSMISSION	\$2,310,000	\$173,904	\$2,136,096	92%
Downtown UG Rebuild	250,000	2,400	247,600	99%
Fisher UG Feeders	7,490,000	20,028	7,469,972	100%
Legends UG Feeders	500,000	251,051	248,949	50%
American Royal UG	5,000	-	5,000	100%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of May-21

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
Distribution Pole Inspection Replacement	500,000	1,020,677	(520,677)	-
Barber Switchgear #2 UG Feeder Exits - Bond 2020A	2,250,000	71,713	2,178,287	97%
G&W Distr Switch Replacement	2,000,000	4,663	1,995,337	100%
Annual UG Construction	1,512,395	405,116	1,107,279	73%
ELECTRIC UNDERGROUND DISTRIBUTION	\$14,507,395	\$1,775,648	\$12,731,747	88%
Street Light Improvements	100,000	4,764	95,236	95%
Traffic Signal Improvements	20,000	-	20,000	100%
Unified Govt OH Construction	20,000	3,282	16,718	84%
Unified Govt UG Distribution	20,000	267	19,733	99%
EO Levee Rebuild Along Kansas River	1,200,000	5,533	1,194,467	100%
EO Turner Diagonal/I70 Rebuild Interchange	1,000	2,035	(1,035)	-
ELECTRIC UNIFIED GOVERNMENT PROJECTS	\$1,361,000	\$15,881	\$1,345,119	99%
Telecommunications Technology	50,000	-	50,000	100%
ENTERPRISE TELECOMMUNICATIONS	\$50,000	\$0	\$50,000	100%
NC Coal Conveyor Belt - Replacement	150,000	-	150,000	100%
NC Coal Handling System Relay Upgrade	58,503	7,087	51,416	88%
NC Fire Protection System Upgrade	2,779,919	(3,049)	2,782,968	100%
NEARMAN PLANT COMMON	\$2,988,422	\$4,038	\$2,984,384	100%
CT4 Hydraulic Oil & Lube Oil Varnish Removal	177,901	176	177,725	100%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
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PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
NEARMAN PLANT CT4	\$177,901	\$176	\$177,725	100%
N1 No 5 FWH Replacement	130,000	-	130,000	100%
N1 5KV Cables Replacement	180,102	246,182	(66,080)	-
N1 DCS Evergreen	15,000	-	15,000	100%
N1 Drum & Heater Inst Upgrade	545,984	655	545,329	100%
N1 MCC/Load Center Replace	859,837	27,829	832,008	97%
N1 GSU Bushing/Arrestor Upgrade	205,102	48,221	156,881	76%
N1 Simulator Upgrade to 3.7	159,973	34,670	125,303	78%
NEARMAN PLANT UNIT 1	\$2,095,998	\$357,557	\$1,738,441	83%
QC Levee Improvements per COE	265,000	-	265,000	100%
QUINDARO PLANT COMMON	\$265,000	\$0	\$265,000	100%
CT2 Air Inlet Duct Replacement	213,982	600	213,382	100%
CT2 RTU to Schweitzer Upgrade	43,503	-	43,503	100%
QUINDARO PLANT CT2	\$257,485	\$600	\$256,885	100%
CT3 Air Inlet Duct Replacement	213,982	600	213,382	100%
QUINDARO PLANT CT3	\$213,982	\$600	\$213,382	100%
All Electric Capital Projects	\$38,943,497	\$5,218,095	\$33,725,402	87%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of May-21

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
<u>All Water Capital Projects</u>				
Water Main Adjustment-Billable	6,800	27,467	(20,667)	-
Water Development Main Expense	350,000	522,580	(172,580)	-
REIMBURSABLE WATER MAINS	\$356,800	\$550,047	(\$193,247)	(54)%
Water Distrib System Relocations	265,000	168,169	96,831	37%
Water Distrib System Improvements	727,842	411,389	316,453	43%
UG/CMIP Water Distrib Projects	2,242,273	149,611	2,092,662	93%
Water Distrib Valve Improvements	522,667	277,776	244,891	47%
Water Distrib Fire Hydrant Program	495,984	223,922	272,062	55%
Non Revenue Water Leak Detection	200,000	20,529	179,471	90%
Water Distrib Leak Project	1,433,485	96,278	1,337,207	93%
WATER DISTRIBUTION	\$5,887,251	\$1,347,674	\$4,539,577	77%
Water Automobiles	44,000	-	44,000	100%
Water Radios	7,000	-	7,000	100%
Water Tools	100,000	-	100,000	100%
Water Work Equipment	125,000	-	125,000	100%
WATER EQUIPMENT	\$276,000	\$0	\$276,000	100%
Civil Engineering Facility Improvement	60,000	4,450	55,550	93%
Water Oper Facility Improvement	306,535	14,343	292,192	95%
Water Prod Facility Improvement	455,000	353	454,647	100%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
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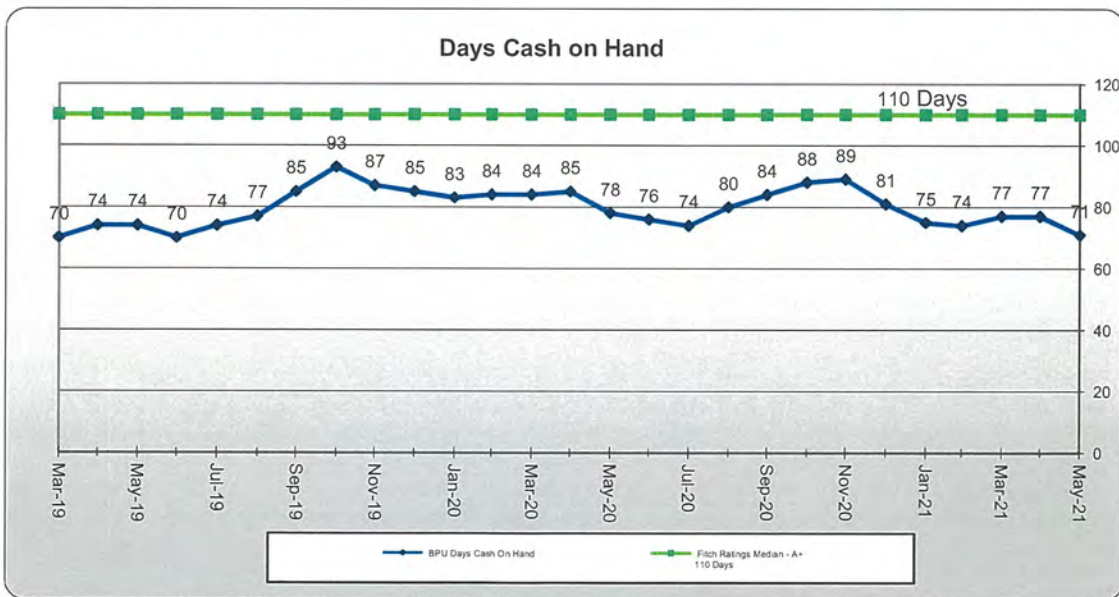
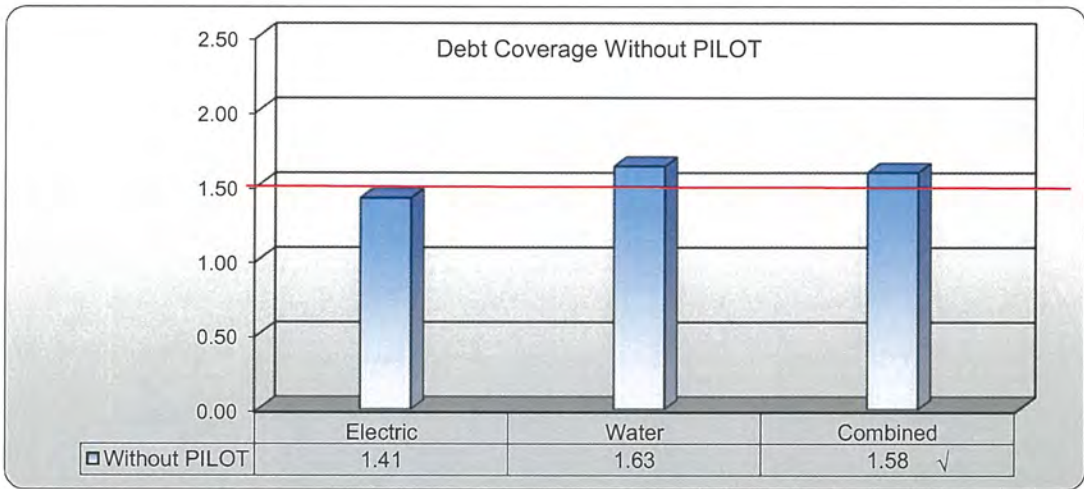
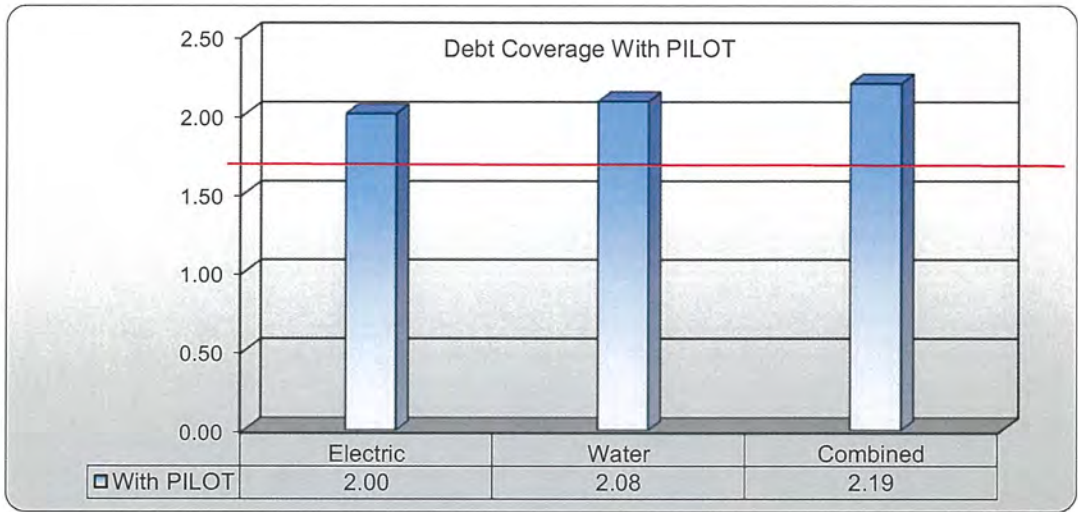
PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
WATER FACILITY IMPROVEMENTS	\$821,535	\$19,146	\$802,389	98%
Civil Engineering Furnishings & Equipment	10,000	-	10,000	100%
Water Oper Furnishings & Equipment	14,000	325	13,675	98%
Water Prod Furnishings & Equipment	113,000	-	113,000	100%
WATER FURNISHINGS AND EQUIPMENT	\$137,000	\$325	\$136,675	100%
Civil Engineering Grounds	5,000	-	5,000	100%
Water Operations Grounds	75,000	2,825	72,175	96%
Water Production Grounds	7,000	-	7,000	100%
WATER GROUNDS	\$87,000	\$2,825	\$84,175	97%
AMI-Automated Meter Reading	83,662	(28,192)	111,854	134%
6"-10" Water Meter Replacement	249,569	25,922	223,647	90%
1-1/2"-4" Water Meter Replacement	259,569	39,234	220,335	85%
5/8"-1" Water Meter Replacement	124,813	52,248	72,565	58%
12" & Over Water Meter Replacement	25,000	-	25,000	100%
WATER METERS	\$742,613	\$89,212	\$653,401	88%
QWTP Decommission Plant	25,000	-	25,000	100%
NWTP Misc Projects	100,000	18,397	81,603	82%
NWTP Raw Water Pump Rehab	250,000	181	249,819	100%
WATER PRODUCTION PROJECTS	\$375,000	\$18,578	\$356,422	95%



KANSAS CITY BOARD OF PUBLIC UTILITIES
Construction Summary
As Of May-21

PROJECT DESCRIPTION	BUDGET AMOUNT	YTD EXPENDED	REMAINING BALANCE	% REMAINING
3" - 6" Water Service Replacement	24,000	5,443	18,557	77%
1-1/4" - 2" Water Service Replacement	62,000	8,069	53,931	87%
3/4"-1" Water Service Replacement	656,617	324,965	331,652	51%
8" & Over Water Service Replacement	30,000	17,940	12,060	40%
WATER SERVICES	\$772,617	\$356,417	\$416,200	54%
Argentine 7 MG Tank Replace	2,000,000	298	1,999,702	100%
Water Storage Improvements	325,000	-	325,000	100%
Water Transmission Improvement	109,000	-	109,000	100%
Water Transmission Valve Improve	126,000	-	126,000	100%
UG/CMIP Water Transmission Projects	2,700	22,777	(20,077)	-
WO Trans Main 98th & Parallel	205,501	8,724	196,777	96%
WATER STORAGE AND TRANSMISSION	\$2,768,201	\$31,799	\$2,736,402	99%
Civil Engineering Technology	50,000	-	50,000	100%
Water Operations Technology	50,000	37,238	12,762	26%
Water Production Technology	15,000	-	15,000	100%
WATER TECHNOLOGY	\$115,000	\$37,238	\$77,762	68%
All Water Capital Projects	\$12,339,017	\$2,453,261	\$9,885,756	80%
Grand Total	\$57,196,264	\$9,520,787	\$47,675,477	83%

BPU - Financial Metrics
May 31, 2021



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
May 2021

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>May 31, 2021</u>	Water 12 Months Ending <u>May 31, 2021</u>	Combined 12 Months Ending <u>May 31, 2021</u>
Revenues	\$ 276,933,440	52,014,469	328,947,909
Operating and Maintenance Expenses	(186,978,213)	(27,219,192)	(214,197,405)
Net Revenues	<u>\$ 89,955,227</u>	<u>24,795,277</u>	<u>114,750,504</u>
Maximum Annual Debt Service - Total Debt	\$ 44,880,036	11,909,679	52,293,942
Coverage - Electric/2029 Water/2022 Combined/2021	2.00	2.08	2.19
Maximum Annual Debt Service - Parity	\$ 44,668,378	8,402,282	48,475,161
Coverage - Electric/2030 Water/2022 Combined/2021	2.01	2.95	2.37



Lori C. Austin
CFO/CAO

Exhibit 1
REVENUES

	Electric 12 Months Ending <u>May 31, 2021</u>	Water 12 Months Ending <u>May 31, 2021</u>	Combined 12 Months Ending <u>May 31, 2021</u>
Total Utility Revenues			
Residential Sales	\$ 74,507,025	25,075,399	99,582,424
Commercial Sales	92,302,144	10,988,774	103,290,918
Industrial Sales	42,823,250	6,022,008	48,845,258
Schools	8,593,489	559,034	9,152,523
Other Sales (1)	315,598	633,621	949,219
Wholesale Sales	27,145,544	1,411,532	28,557,076
Payment In Lieu Of Taxes	26,467,666	5,423,706	31,891,372
Interest Income and Other (2)	7,258,148	2,267,880	9,526,028
Bond Cost of Issuance	(1,454,769)	(367,485)	(1,822,254)
Deferred Revenue - Fuel/PP*	(1,019,515)	-	(1,019,515)
Less: Construction Fund Earnings	(5,140)	-	(5,140)
Total Revenues	<u>\$ 276,933,440</u>	<u>52,014,469</u>	<u>328,947,909</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>May 31, 2021</u>	Water 12 Months Ending <u>May 31, 2021</u>	Combined 12 Months Ending <u>May 31, 2021</u>
Operating Expenses*	\$ 244,970,165	40,849,185	285,819,350
Less: Depreciation And Amortization	(31,524,286)	(8,206,287)	(39,730,573)
Less: Payment In Lieu of Taxes	(26,467,666)	(5,423,706)	(31,891,372)
Operating & Maintenance Expenses	<u>\$ 186,978,213</u>	<u>27,219,192</u>	<u>214,197,405</u>

*Excludes interest expense on outstanding Revenue Bonds.

33 “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>May 31, 2021</u> <u>Electric</u>	<u>May 31, 2021</u> <u>Water</u>	<u>May 31, 2021</u> <u>Combined</u>
Beginning Cash and Investments As of 01/01/21	\$ 64,125,694	\$ 24,033,520	\$ 88,159,214
Cash Receipts Year to Date	186,854,397	1,516,718	188,371,116
Cash Payments Year to Date	(180,151,679)	2,714,714	(177,436,966)
Cash and Investments as of 5/31/21	<u>\$ 70,828,412</u>	<u>\$ 28,264,952</u>	<u>\$ 99,093,364</u>
Restrictions of Cash and Investments			
Customer Deposit	\$ 6,031,067	\$ 1,309,866	\$ 7,340,933
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	22,583,469	6,150,801	28,734,270
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	1,543,957	-	1,543,957
Construction Fund 2020A	8,200,620	-	8,200,620
Ongoing Construction Reserve for 2021	4,109,297	696,707	4,806,004
System Development	-	10,398,676	10,398,676
Cash Reserve - Market	9,333,333	-	9,333,333
Remaining Operating Reserve Requirement	13,658,478	-	13,658,478
Economic Development Fund	350,000	150,000	500,000
Total Restrictions	<u>\$ 77,996,494</u>	<u>\$ 25,566,050</u>	<u>\$ 103,562,544</u>
Unrestricted Cash and Investments	<u>\$ (7,168,082)</u>	<u>\$ 2,698,902</u>	<u>\$ (4,469,180)</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

