REGULAR SESSION -WEDNESDAY, NOVEMBER 4, 2020

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, November 4, 2020 at 6:00 P.M. The following Board Members were on the teleconference: Mr. Eidson, President; Robert L. Milan, Vice President; Mary Gonzales, Secretary; Jeff Bryant, Rose Mulvany Henry and Thomas Groneman.

Also on teleconference: William Johnson, General Manager; Angela Lawson, Deputy Chief Counsel; Lori Austin, Chief Financial Officer/Chief Administrative Officer; Jim Epp, Executive Director Water Operations; Johnetta Hinson, Executive Director Customer Service; Jeremy Ash, Executive Director Electric Operations; Dong Quach, Executive Director Electric Production; Jerry Ohmes, Executive Director Electric Supply; Robert Kamp, IT Project Manager; Jody Franchett, Director Administrative Services; Dennis Dumovich, Director of Human Resources; Sperlynn Byers, Acting Director of Information Technology; Brian Laverack, Director of Network Operations, and David Mehlhaff, Chief Communications Officer.

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

Mr. Eidson called the Board Meeting to order at 6:00 P.M. He welcomed all that were listening or viewing the meeting. He stated the COVID-19 pandemic had resulted in a State of Emergency disaster declared by the Governor which made it necessary to conduct the meeting using technology instead of in person. Those wishing to offer comments during the Visitors 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. Eidson introduced himself and the other Board Members along with the GM, 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 Ms. Gonzales, seconded by Mr. Groneman and unanimously carried.

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Item #4 – Approval of the Work Session Minutes

A motion was made to approve the Minutes of the Work Session of October 21, 2020 by Mr. Milan, seconded by Ms. Gonzales and unanimously carried.

Item #5 – Approval of the Regular Session Minutes

A motion was made to approve the Minutes of the Regular Session of October 21, 2020 by Mr. Bryant, seconded by Mr. Groneman and unanimously carried.

Mr. Eidson turned the meeting over to Mr. Bill Johnson, General Manager.

Item #5 - Visitors

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

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

Item #6 - General Manager's Reports

- i. COVID-19 Update: Mr. Dumovich gave an update on company COVID -19 matters. He also let the Board know that an email memo had gone out to all employees reminding them to practice safety.
- ii. Financial Stewardship and Management: Mr. David MacGillivray and Jack Ryan-Feldman, with Bakertilly Municipal Advisors provided a PowerPoint presentation regarding BPU's financial stewardship and credit ratings (see attached).
- iii. 2020 Third Quarter Financials: Ms. Lori Austin, Chief Financial Officer/Chief Administrative Officer gave a PowerPoint presentation outlining the 2020 third quarter financial results (see attached).

A motion was made to approve the 2020 Third Quarter Financial results by Ms. Gonzales, seconded by Mr. Bryant and unanimously carried.

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iv. Miscellaneous Comments: Mr. Johnson informed the Board that there would be one more budget presentation and then they would work towards getting the Board all of the information for the 2021 budget.

Item #7 - Board Comments

- Mr. Eidson had no comment.
- Mr. Groneman had no comment.
- Mr. Milan had no comment.
- Mr. Bryant had no comment.
- Ms. Gonzales thanked everyones contributions for the evening's presentations.
- Ms. Mulvany Henry encouraged everyone to be mindful of the uptick in positive COVID cases, and to wash their hands, wear a mask, and be safe.

Item #9 - Adjourn

Motion was made to adjourn the meeting at 6:57 P.M. by Mr. Bryant, seconded by Mr. Groneman and carried unanimously.

ATTEST:

Secretary QUE to

PANDEMIC

EXECUTIVE ASSISTANT

APPROVED:

Descident

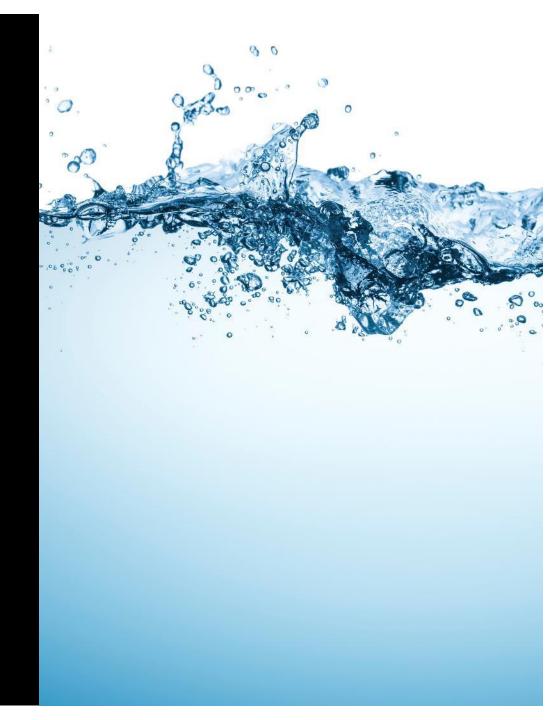
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Financial stewardship and credit ratings

Board of Public Utilities

Dave MacGillivray, Principal Jack Ryan-Feldman, Director







Discussion focus: Linkage between sound financial stewardship and credit ratings

Credit Ratings: third-party opinion of comparative credit quality

- Comparative other utilities with similar financial position profile
- Credit Quality: Financial position profile = cash, debt and coverage
 - Cash/Liquidity cash available for operations and other annual costs. Days-of-cash
 - Cash Available: everything not contractually restricted.
 - Days-of-cash: Ex: Cash \$100 & Daily Costs \$20. 5 days-of-cash.

Good credit ratings= lower borrowing costs = lower customer rate impacts



Discussion focus: Linkage between sound financial stewardship and credit ratings

Financial stewardship: Concerned with the same measures

Given what the credit rating tells you about your position compared to other utilities and your own specific conditions –

How do you want to position the BPU and your customers?



Credit ratings and the controllable and noncontrollable factors

- BPU rated by Moody's, S&P, Fitch
- -A2/A/A
- Investment-grade ratings range:
 AAA to BBB, A is just above BBB –
 middle to lower middle

- S&P methodology Five drivers:
 - *Governance and management
 - Service area socio-economics
 - *Industry risk; competitive rates/affordability
 - Market position: Cyclicality/Competitors
 - *Financial profile: DSC, cash, debt



BPU liquidity metrics

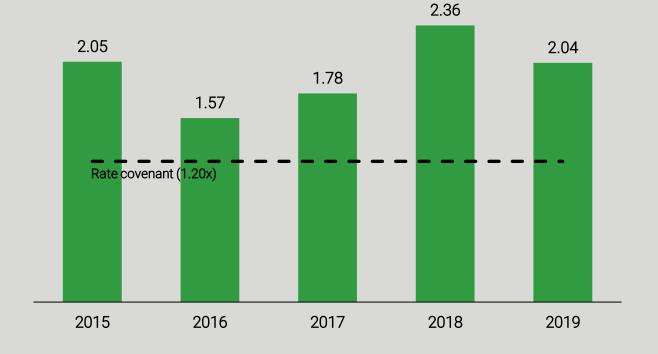
	Moody's		S&P		Fitch
Aaa	250+	Extremely strong	270+		
Aa	150 - 250	Very strong	150 - 270		
A	90 - 150	Strong	90 - 150	Neutral*	90+
Baa*	30 - 90	Adequate*	45 - 90	Weak	0 - 90
Ва	15 - 30	Vulnerable	15 - 45		
В	0 - 15	Highly vulnerable	0 - 15		

^{*}BPU From August 2020 rating reports



BPU ratio of net revenues to debt service

- Critical financial metric to rating agencies (though each handles very differently)
- Rate covenant compliance
- As a result of refunding activities in 2020, debt service payments stable through 2030.





Why and how much liquidity/cash is right? Criteria building blocks and your positioning

Day-to-day business cashflow

- Incur cost and receive revenue gap
- New rate adoption and collection
- Delinquencies
- Cyclical customer usage/costs and revenues
- Periodic Large Annual Payments: debt
- Major Maintenance

Cash Funding of Capital Infrastructure

Policy positions

- Rate stabilization Fund
- Customer concentration
- Seasonal variations
- Affordable and competitive rates
- Defined service area and growth



Why and How much Liquidity/Cash is right?

New and/or higher levels of uncertainty

- Climate Change Impact
- COVID: short term
- Private market COVID reactions
- Fuel source changes
- Energy consumption: Green initiatives
- Regulatory

In times of uncertainty, more cash is better



Looking ahead

- Continue partnership with UG as it relates to economic development
- Continue to pursue a diverse mixture of customer accounts
- Maintain competitive rates and manage ongoing cost drivers
- Increase non-customer charge revenues where possible
- Continue to closely monitor regulatory environment
- Continue to set realistic goals for building liquidity

Discussion?





2020 Third Quarter Financial Results

November 4, 2020



2020 Billed kWh (YTD Jan - Sep)

	(CY) 2020	(PY) 2019	
Electric	YTD	YTD	
Residential	457,593,176	454,493,069	
Commercial	692,151,050	737,123,328	
Industrial	385,673,043	436,412,914	
	1,535,417,269	1,628,029,311	-5.7%

Lower usage in 2020 compared to 2019 due to COVID-19 shutdown of businesses.

Residential – up 1%

Commercial – down 6%

Industrial – down 12%



2020 Billed CCF's (YTD Jan - Sep)

	(CY) 2020	(PY) 2019	
Water	YTD	YTD	
Residential	2,703,845	2,581,301	
Commercial	1,902,957	1,993,052	
Industrial	1,415,094	1,480,934	
	6,021,896	6,055,287	-0.6%

Slightly lower usage compared to 2019 due to business shutdowns due to COVID-19 Residential – Up 5% Commercial – Down 5% Industrial - Down 4%



Revenues - Third Quarter 2020

Electric Water Combined

(CY) 2020		(PY) 2019		Bud	lget 2020	(0	Y) 2020	
3rd Quarter	,	3rd Quarter		3rd	Quarter	3rd	Quarter	
\$ 83.904	\$	81.526		\$	82.065	\$	83.904	
15.569		14.385			15.455		15.569	
\$ 99.473	\$	95.911	3.7%	\$	97.520	\$	99.473	2.0%

Actual Compared to 2020 Budget

Electric up 2% Water up 1%

^{**}Dollars in millions



Revenues - 2020 YTD

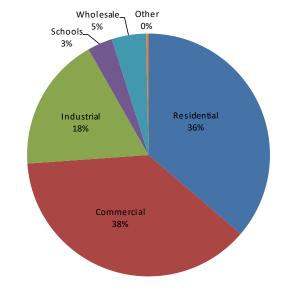
Electric Water Combined

(CY) 2020	(PY) 2019		Bud	dget 2020	((CY) 2020	
YTD	YTD			YTD		YTD	
\$ 216.342	\$ 217.012		\$	220.281	\$	216.342	
39.874	39.105			40.636		39.874	
\$ 256.216	\$ 256.117	0.0%	\$	260.917	\$	256.216	-1.8%

^{**}Dollars in millions

Variance – YTD comparing Budget to Actual for 2020

Electric: Down 1.8% Water: Down 1.9%
Residential \$61K Residential (\$229K)
Commercial (\$3.2M) Commercial (\$844K)
Industrial (\$1.9M) Industrial \$568K



Recognized \$5.5 deferred revenue YTD from the 2019 ERC



Operating Expenses – Third Quarter 2020

Electric Water Combined

(CY) 2020	(PY) 2019		Bud	lget 2020	(C	Y) 2020	•
3rd Quarter	3rd	d Quarter		3rd	Quarter	3rd	Quarter	
\$ 53.329	\$	54.921		\$	55.575	\$	53.329	
8.796		9.548			9.534		8.796	
\$ 62.125	\$	64.469	-3.6%	\$	65.109	\$	62.125	-4.6%

Variance – Comparing Budget to Actual for 2020

Electric – Down 4%		<u>Water</u> – Down 8%	
Production	- 15% down	Production	- 15% down
Purchased Power	- 4% down	T&D	- 6% down
Fuel	- 4% up	G &A	- 21% down
T&D	- 5% down		
G &A	- 24% down		

^{**}Dollars in millions



Operating Expenses – 2020 YTD (Total)

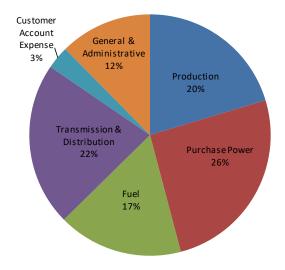
Electric Water Combined

	(CY) 2020	(PY) 2019		Bu	dget 2020	()	CY) 2020	
	YTD	YTD			YTD		YTD	
\$	147.159	\$ 153.028		\$	164.093	\$	147.159	
	25.551	27.393			28.489		25.551	
\$	172.710	\$ 180.421	-4.3%	\$	192.582	\$	172.710	-10.3%

^{**}Dollars in millions

Actual Compared to 2020 Budget

- Electric down 10%
- Water down 10%





Operating Expenses – 2020 YTD less Depreciation

Electric Water Combined

(CY) 2020	(PY) 2019		Bu	dget 2020	((CY) 2020	
YTD	YTD			YTD		YTD	
\$ 126.080	\$ 131.973		\$	143.090	\$	126.080	
19.703	21.554			22.654		19.703	
\$ 145.783	\$ 153.527	-5.0%	\$	165.744	\$	145.783	-12.0

**Dollars in millions

Variance – YTD comparing Budget to Actual 2020

El	e	ct	ri	C

-,	rchased Power	Purcha
9K	el	Fuel
5M)	duction	Produc
6M)	כ	T&D
7 M	ıΑ	G&A
5M 6M	oduction O	Produc T&D

Water:

Production (\$805K)
T&D (\$1.4M)
G&A (\$800K)



Change in Net Position – Third Quarter 2020

Electric Water Combined

(CY) 2020		(PY) 2019	
3rd Quarter		3rd Quarter	
\$	14.490	\$	12.115
	4.521		2.038
\$	19.011	\$	14.153

Budget 2020		(CY) 2020	
3rd Quarter		3rd Quarter	
\$	12.120	\$	14.490
	3.352		4.521
\$	15.472	\$	19.011

^{**}Dollars in millions



Change in Net Position - 2020 YTD

Electric Water Combined

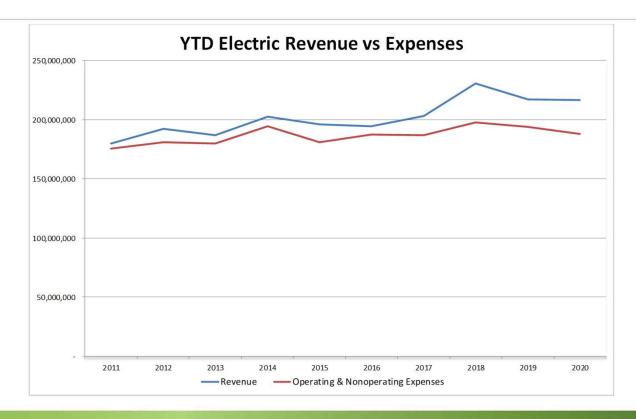
(CY) 2020	(PY) 2019	
YTD	YTD	
\$ 28.355	\$	23.139
7.754		4.657
\$ 36.109	\$	27.796

Budget 2020		(CY) 2020	
YTD		YTD	
\$	15.588	\$	28.355
	5.424		7.754
\$	21.012	\$	36.109

^{**}Dollars in millions

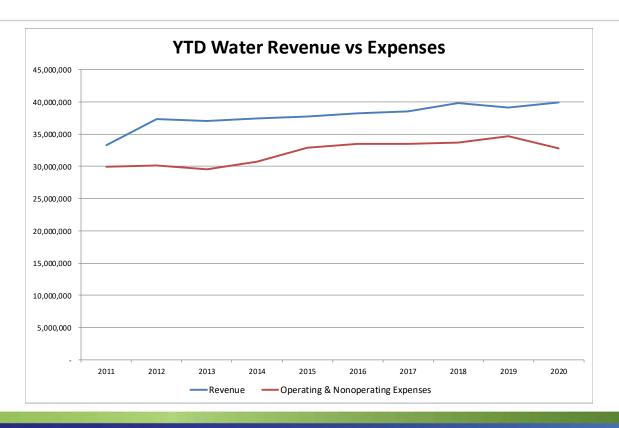


Financial Results - 10 Year Trend





Financial Results - 10 Year Trend





Cash Position

Combined (E&W)
Days Cash-on-Hand

(CY) 2020		(PY) 2019		2020	
	September		September	Α	ugust
\$	49.26	\$	50.34	\$	47.82
	84		85		80

^{**}Dollars in millions



Balance Sheet: Notables

Fuel Inventory Bond Dollars 2016A (AQC) Bond Dollars 2016C (Elec T&D) Bond Dollars 2020A (Elec)

(CY) 2020		(PY) 2019	
September			September
\$	4.801	\$	4.187
\$	-	\$	1.835
\$	1.542	\$	24.174
\$	10.000	\$	-

^{**}Dollars in millions



Capital Spending

Electric Water Common Total YTD Capital

Y) 2020	(PY) 2019	
YTD	YTD	
30.62	\$	25.25
6.15		3.80
1.70		0.26
38.46	\$	29.32
	YTD 30.62 6.15 1.70	30.62 \$ 6.15 1.70

202	20 Budget		
\$	41.27		
	12.73		
	4.60		
\$	58.60	Remaining	34%

**Dollars in millions

Major projects in 2020:

Rosedale Project - \$12.7M N1 Bottom Ash Handling System- \$4.1M Nearman 316B Project - \$161K Water Leak, Valve, System Imp. - \$1.5M UG/CMIP Water Distribution - \$2.4M



Debt Coverage

Debt Coverage with PILOT

Electric Water Combined

(CY) 2020	(PY) 2019	
September	September	
2.19	2.20	
1.96	1.95	
2.14	2.18	

Debt Coverage w/o PILOT

Electric Water Combined

(CY) 2020	(PY) 2019
September	September
1.58	1.58
1.51	1.52
1.57	1.60

Financial Guideline Target 1.6 to 2.1 times with PILOT