### COMMONWEALTH OF KENTUCKY

### BEFORE THE PUBLIC SERVICE COMMISSION

•
)
) CASE NO. 2015-00039
)

# CITY OF AUGUSTA'S RESPONSE TO THE KENTUCKY PUBLIC SERVICE COMMISSION'S SECOND REQUEST FOR INFORMATION

Pursuant to the Commission's request for information dated April 13, 2015, the City of Augusta respectfully submits the following information to the Kentucky Public Service Commission.

Dated: April 27, 2015

In the Matter of:

Respectfully submitted,

Cynthia C. Thompson 202 E. Riverside Drive Augusta, KY 41002

cethompsonatty@yahoo.com Telephone: (606) 756-2663

Fax: (606)756-2664

Counsel for City of Augusta

### **CERTIFICATE OF SERVICE**

In accordance with 807 KAR 5:001, Section 8, I certify that the City of Augusta's April 27, 2015 electronic filing of this Statement is a true and accurate copy of the same document being filed in paper medium; that the electronic filing was transmitted to the Commission on April 27, 2015; that there are currently no parties that the Commission has excused from participation by electronic means in this proceeding; and that a paper copy of this Statement will be mailed to the Commission on April 27, 2015.

Cynthe C. Thompson

### VERIFICATION

COMMONWEALTH OF KENTUCKY )
BRACKEN COUNTY ) SS:
The undersigned, Susan Butts; being duly sworn, deposes and says that she is the Chief Operator for the City of Augusta's Regional Water Treatment Plant, and that she has personal
knowledge of the matters set forth in the responses for which she is identified as the witness, and
that the answers contained therein are true and correct to the best of her information, knowledge
and belief.  Suxan Butts  Susan Butts
Subscribed and sworn to before me, a Notary Public in and before said County and State, this 2015  April (SEAL)  Notary Public
My Commission Expires:

### **VERIFICATION**

, 2	
COMMONWEALTH OF KENTUCKY	) ) SS:
BRACKEN COUNTY	)
The undersigned, Gretchen Usleama	an; being duly sworn, deposes and says that she is the
City Clerk for the City of Augusta, and that	she has personal knowledge of the matters set forth
in the responses for which she is identified	as the witness, and that the answers contained therein
are true and correct to the best of her inform	nation, knowledge and belief.
	Gretchen Usleaman
Subscribed and sworn to before me, this 27th day of April	a Notary Public in and before said County and State,  _ 2015
My Commission Expires:	NOTARY
$\alpha$	

## SECOND RESPONSE TO THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2015-00039

- 1. Augusta intends to call the following witnesses at the scheduled hearing in this matter:
  - Donna Hendrix, CPA
    - a. Donna J. Hendrix, CPA, PSC; 550 W. First Street, Morehead, KY 40351
    - b. Ms. Hendrix is the City of Augusta's Auditor
    - c. Ms. Hendrix prepared the City's Audit for Fiscal Year 2014.
    - d. The City's Audit is the informational basis for calculating the proposed rate needed to be charged by the Regional Water Treatment Plant.
  - Gretchen Usleaman, Augusta City Clerk
    - a. Gretchen Usleaman, Augusta City Clerk; PO Box 85, Augusta, KY 41002
    - b. Ms. Usleaman is the City Clerk of Augusta
    - c. Ms. Usleaman administers the purchase order system for the City and the Water Treatment Plant. Prepares and maintains and/or insures the preparation and maintenance of accurate accounts receivable and accounts payable records. Prepares financial reports; prepares all supporting journals. Signs checks for expenditures after checking invoices for accuracy; insures that all expenditures are charged to correct fund and/or department. Posts monthly transactions to general ledger; checks for accuracy. Prepares payroll; records payroll by department and posts to general ledger; insures that required reports are prepared and forwarded as scheduled. Manages City funds.
    - d. Ms. Usleaman utilizes the annual audit along with other financial statements to prepare the annual rate adjustment for water produced at the Regional Water Treatment Plant. She also sends any needed proposed rate tariffs to the Public Service Commission and Bracken County Water District.
  - Susan Butts, Chief Operator, Augusta Regional Water Treatment Plant
    - a. Susan Butts, Chief Operator, Augusta Regional Water Treatment Plant, PO Box 85, Augusta, KY 41002
    - b. Ms. Butts is the Chief Operator at the Augusta Regional Water Treatment Plant.
    - c. Ms. Butts is in charge of the daily operations at the Regional Water Treatment Plant.
    - d. Ms. Butts controls expenditures at the Water Treatment Plant which has a direct impact on proposed rate increases.

Will supplement this witness list if necessary

### Question No. 2

Witness: Gretchen Usleaman

### 2. Testimony for proposed rate.

a. The proposed change in the wholesale rate is a direct result of the City of Augusta's annual audit conducted by Donna Hendrix, CPA. Per the City's Water Purchase Contract Modification Agreement of 2008 with Bracken County Water District;

Paragraph 4. – The yearly rate calculation performed by the Auditor shall continue to be calculated on actual usage of the parties and the method of rate calculation is not changed by this Water Purchase Modification Agreement but shall be as provided in the Water Purchase Contract and Order (dated February 14<sup>th</sup>, 2000) and Settlement Agreement (dated November 4<sup>th</sup>, 1999 and November 5<sup>th</sup>, 1999) entered in KY PSC Case No. 98-497.). The yearly water rate calculation shall be based on the actual percentage of water use by each party for the audit year and shall not be determined by the "Capital Percentage" reflected in Paragraph 1. herein.

- b. Attached as Exhibit 2-b. is a copy of the correspondence submitted to Bracken County Water District once the City of Augusta's annual audit was completed and approved by City Council. This correspondence includes a copy of the audit page containing the auditor's calculations of the proposed rate change. This has been the same process that I have followed in the past years.
- c. As explained in a. and b. above, the factors utilized in determining the proposed change in the wholesale rate is determined by the Water Purchase Agreements and approved City of Augusta Audit.
- d. Per the original Water Purchase Contract between the City of Augusta and Bracken County Water District, a Variable Rate Schedule is to be used. Contained in the Variable Rate Schedule, (included in Exhibit 31 of the City of Augusta's first response to Public Service Commission Staff) is the actual cost review formula for revising fiscal year wholesale rate charge. This is the formula that the City's auditor utilizes in her annual audit report.
- e. It is my belief that the City's auditor followed the parameters identified in the original Water Purchase Agreement and subsequent amendments and modifications in her preparation of the City's Fiscal Year 2014 Audit. This has been the procedure followed since the KY PSC Case No. 98-497 was decided.

### Question No. 3 - 5

Witness: Gretchen Usleaman

- 3. Attached as Exhibit 3 are copies of the amortization schedules that include principal and interest payments. These are copies of pages taken from the City's Fiscal Year 2014 audit.
- 4. Attached as Exhibit 4, is an updated spreadsheet that has included new columns providing an itemized list and amount of each benefit included in the column labeled "GROSS"
- 5. Bracken County Water District's Initial Request for Information item 37, is asking for retail sales through the City's distribution system. The requested information is not for wholesale usage. The difference between the two (2) amounts would be the amount of water loss that is incurred once the wholesale water reaches the City's distribution system.

Question No. 6 and 7

Witness: Susan Butts

- 6. The 3,001,400 gallons of water usage listed as Plant Use is considered finished treated water for reporting purposes to Kentucky Division of Water.
- 7. I have amended the table that was included in Item 21 of Augusta's First Response to Public Service Commission Staff. Wholesale City of Augusta included a typographic error. The correct amount for Wholesale City of Augusta is 50,026,000. The Wholesale to BCWD contained two (2) errors. The typed Wholesale BCWD should have been 164,134,700. The second error was found while reviewing monthly reports. On the original July 2013 Water Consumption Report, included as Exhibit 7, no data was entered for Bracken Water District usage for July 31. The attached Exhibit 7 has been amended to show 492,700 gallons used by Bracken County Water District on July 31, 2013. The Water District has not yet been billed for this usage since the error was just discovered.

Regional Water Treatment Plant	Gallons for Test Period	Gallons for Fiscal Year 2014.
Plant Use	3,001,400	Same
Wholesale BCWD	164,627,400	Same
Wholesale City of Augusta	50,026,000	Same -
Total Produced	217,654,800	Same
Total Sold	214,653,400	Same

### Question No. 8

Witness: Gretchen Usleaman

8. Regarding the January 12, 2015 letter from Gerald Wuetcher to Mayor Mary Zeigler contained in Bracken County Water District's filing with the Commission on March 18, 2015, I have reviewed the letter and it appears to accurately describe the contents of the original Water Purchase Agreement of 1996 and subsequent Amendments and Modifications between the City of Augusta and Bracken County Water District.

### Question No. 9

Witness: Susan Butts

9. Regarding Augusta's response to Bracken County Water District's initial Request, Item 39, the water treatment plant's 2-inch meter is for finished water used at the treatment Plant. This finished water usage consists of domestic usage, laboratory usage and chemical feeder usage.



"HISTORY on the river...AUGUSTA, my old Kentucky home."

January 5, 2015

Bracken County Water District #1 P.O. Box 201 Brooksville, KY 41004

To Whom It May Concern:

Effective February 11, 2015 the water rate will increase to \$1.95 per thousand, the water rate was decided by the Public Service Commission.

If you have any questions please call.

Sincerely,

Statchen England-Usleaman

Gretchen England-Usleaman

City Clerk/Treasurer

### CITY OF AUGUSTA, KENTUCKY WATER TREATMENT PLANT COSTS For the Year Ended June 30, 2014

Operating costs for the fiscal year 2014 that were incurred by the City were consistent with cost calculations by Public Service Commission of Commonwealth of Kentucky.

OPERATING COSTS Salaries and Benefits Chemicals and Testing Utilities Insurance Repairs and Supplies Accounting & Legal Office Expense TOTAL OPERATING COSTS	2014 \$ 189,260 96,128 89,290 13,244 26,667 -0- 3,189 \$417,778	(For Comparison) 2013 \$159,023 93,436 73,983 11,865 30,004 4,100 2,510 \$374,921
TREATED GALLONS OF WATER		
Bracken County Water	164,134,700	158,328,300
City of Augusta	<u>50,026,000</u>	46,450,000
TOTAL GALLONS	214.160.700	<u>204.778.300</u>
Cost Per 1000 Gallons	<u>\$1.95</u>	<u>\$1.83</u>

The above-calculated costs do not include Capital Cost charged to the users each month:

	<u>Month</u>	<u>Annual</u>
Bracken County Water	\$6,090.00	\$ 73,080
City of Augusta	2.030.00	<u> 24,360</u>
Oity Of Tagaona	\$8,120.00	<u>\$ 97.440</u>

### CITY OF AUGUSTA, KENTUCKY SCHEDULE OF DEBIT SERVICE REQUIREMENTS SERIES A WATER SYSTEM REVENUE BONDS June 30, 2014

Payable to: Rural Development Purpose: Water Treatment Plant

		Interest	Interest	Bond Principle	
Fiscal	Rate of	Coupons Payable	Coupons Payable	Payable	Total Annual
Year	Interest	December 1	June 1	December 1	Requirement
Teal	IIIICICSI	December 1	Julie I	December	Troquilomonic
2014-2015	4.50%	20,363	19,834	23,500	63,697
2015-2016	4.50%	19,834	19,283	24,500	63,617
2016-2017	4.50%	19,283	18,698	26,000	63,981
2017-2018	4.50%	18,698	18,090	27,000	63,788
2018-2019	4.50%	18,090	17,449	28,500	64,039
2019-2020	4.50%	17,449	16,774	30,000	64,223
2020-2021	4.50%	16,774	16,065	31,500	64,339
2021-2022	4.50%	16,065	15,323	33,000	64,388
2022-2023	4.50%	15,323	14,535	35,000	64,858
2023-2024	4.50%	14,535	13,714	36,500	64,749
2024-2025	4.50%	13,714	12,848	38,500	65,062
2025-2026	4.50%	12,848	11,948	40,000	64,796
2026-2027	4.50%	11,948	10,991	42,500	65,439
2027-2028	4.50%	10,991	10,001	44,000	64,992
2028-2029	4.50%	10,001	8,955	46,500	65,456
2029-2030	4.50%	8,955	7,853	49,000	65,808
2030-2031	4.50%	7,853	6,694	51,500	66,047
2031-2032	4.50%	6,694	5,479	54,000	66,173
2032-2033	4.50%	5,479	4,208	56,500	66,187
2033-2034	4.50%	4,208	2,869	59,500	66,577
2034-2035	4.50%	2,869	1,463	62,500	66,832
2035-2036	4.50%	1,463		65,000	66,463
•	Totals	273,437	253,074	905,000	1,431,511

# CITY OF AUGUSTA, KENTUCKY SCHEDULE OF DEBIT SERVICE REQUIREMENTS SERIES B WATER SYSTEM REVENUE BONDS June 30, 2014

Payable to: Rural Development Purpose: Water Treatment Plant

Fiscal Year	Rate of Interest	Interest Coupons Payable December 1	Interest Coupons Payable June 1	Bond Principle Payable December 1	Total Annual Requirement
2014-2015	4.50%	6,535	6,369	6,800	19,704
2015-2016	4.50%	6,369	6,196	7,100	19,665
2016-2017	4.50%	6,196	6,013	7,500	19,709
2017-2018	4.50%	6,013	5,821	7,900	19,734
2018-2019	4.50%	5,821	5,618	8,300	19,739
2019-2020	4.50%	5,618	5,406	8,700	19,724
2020-2021	4.50%	5,406	5,182	9,200	19,788
2021-2022	4.50%	5,182	4,946	9,700	19,828
2022-2023	4.50%	4,946	4,697	10,200	19,843
2023-2024	4,50%	4,697	4,436	10,700	19,833
2024-2025	4.50%	4,436	4,161	11,300	19,897
2025-2026	4.50%	4,161	3,871	11,900	19,932
2026-2027	4.50%	3,871	3,566	12,500	19,937
2027-2028	4.50%	3,566	3,247	13,100	19,913
2028-2029	4.50%	3,247	2,908	13,900	20,055
2029-2030	4.50%	2,908	2,555	14,500	19,963
2030-2031	4.50%	2,555	2,179	15,400	20,134
2031-2032	4.50%	2,179	1,787	16,100	20,066
2032-2033	4,50%	1,787	1,372	17,000	20,159
2033-2034	4.50%	1,372	936	17,900	20,208
2034-2035	4.50%	936	478	18,800	20,214
2035-2036	4.50%	478		19,600	20,078
	Totals	88,279	81,744	268,100	438,123

### CITY OF AUGUSTA, KENTUCKY SCHEDULE OF DEBT SERVICE REQUIREMENTS SERIES 2004 WATER SYSTEM REVENUE BONDS June 30, 2014

Payable to: Rural Development Purpose: Water Treatment Plant

		Interest	Interest		
		Coupons	Coupons	<b>Bond Principle</b>	Total
Fiscal	Rate of	Payable	Payable	Payable	Annual
Year	Interest	December 1	June 1	December 1	Requirement
2014-2015	4.50%	2,034	2,034	1,500	5,568
2015-2016	4.50%	2,001	2,000	1,500	5,501
2016-2017	4.50%	1,967	1,966	1,600	5,533
2017-2018	4.50%	1,931	1,930	1,700	5,561
2018-2019	4.50%	1,892	1,892	1,700	5,484
2019-2020	4.50%	1,854	1,854	1,800	5,508
2020-2021	4.50%	1,814	1,814	1,900	5,528
2021-2022	4.50%	1,771	1,771	2,000	5,542
2022-2023	4.50%	1,726	1,726	2,100	5,552
2023-2024	4.50%	1,679	1,679	2,200	5,558
2024-2025	4.50%	1,629	1,629	2,300	5,558
2025-2026	4.50%	1,577	1,577	2,400	5,554
2026-2027	4.50%	1,523	1,523	2,500	5,546
2027-2028	4.50%	1,467	1,467	2,600	5,534
2028-2029	4.50%	1,409	1,409	2,700	5,518
2029-2030	4.50%	1,348	1,348	2,900	5,596
2030-2031	4.50%	1,283	1,283	3,000	5,566
2031-2032	4.50%	1,215	1,215	3,100	5,530
2032-2033	4.50%	1,145	1,145	3,300	5,590
2033-2034	4.50%	1,071	1,071	3,400	5,542
2034-2035	4.50%	995	995	3,600	5,590
2035-2036	4.50%	914	914	3,800	5,628
2036-2037	4.50%	828	828	3,900	5,556
2037-2038	4.50%	740	740	4,100	5,580
2038-2039	4.50%	648	648	4,300	5,596
2039-2040	4.50%	551	551	4,500	5,602
2040-2041	4.50%	450	450	4,700	5,600
2041-2042	4.50%	344	344	4,900	5,588
2042-2043	4.50%	234	234	5,200	5,668
2043-2044	4.50%	117	117	5,200	5,434
	Totals	38,157	38,154	90,400	166,711

RIES.	EMPLOYEE VARIES.	SAMPLES. THIS EN	DISTRIBUTION	EMPLOYEE TO COLLECT WATER DISTRIBUTION SAMPLES.	* 1 HOUR PER DAY FOR ONE EMPLOYEE
100% - WTP SALARY		No Benefits	\$ 2,780.99	OPERATOR TRAINEE	GABERIAL I HOIVIAS
		3	,		CARERIALTIONAS
100% - WTP SALARY		No Benefits	\$ 395.86	YOUTH SUMMER PROGRAM	SHELBY NICKERSON
100% - WTP SALARY		No Benefits	\$ 239.98	YOUTH SUMMER PROGRAM	LEANN TUCKER
100% - WTP SALARY		No Benefits	\$ 285.65	YOUTH SUMMER PROGRAM	WADISON CAN I KELL
					7
100% - WTP SALARY		No Benefits	\$ 435.00	YOUTH SUMMER PROGRAM	MATTHEW WELTE
100% - WTP SALARY		No Benefits	\$ 949.04	YOUTH SUMMER PROGRAM	CINDY BLEVINS
100% - WTP SALARY		No Benefits	\$ 526.36	YOUTH SUMMER PROGRAM	ALEXANDRIA THOMPSON
100% - WTP SALARY	$\overline{}$	No Benefits	\$ 276.00	WTP OPERATOR III	JEFFREY MOFFORD
	\$132.00	Life Ins.			
\$255.00 OTHER 15% IS GENERAL FUND SALARY	\$255.00	Retirement		ı	
\$16,721.88 THIS IS 85% WHICH IS CHARGED TO WTP/THE	\$16,721.88	Health Ins.	\$ 42,475.54	ASST. CITY CLERK	ANGIE SCHWEITZER
	\$300.00	Retirement			
\$6,368.40 100% - WTP SALARY	\$6,368.40	Health Ins.	\$ 32,916.82	WTP OPERATOR III	JOHN OLSON
	\$132.00	Life Ins.			
	\$300.00	Retirement			
\$6,368.40 100% - WTP SALARY	\$6,368.40	Health Ins.	\$ 33,514.36	WTP OPERATOR III	SHANE MAINS
	\$300.00	Retirement		OPERATOR IV	
\$6,368.40 100% - WTP SALARY	\$6,368.40	Health Ins.	\$ 51,881.19	WTP SUPERINTENDENT	SUSAN BUTTS
TO WTP OPERATING COST	BENEFIT	BENEFITS	GROSS	JOB/POSITION TITLE	EMPLOYEE
PORTION OF SALARY CHARGED	AMT. OF				
	WTP	SALARIES ATTRIBUTIBLE TO WTP	SALARIES AT		Pa
		UPDATED APRIL 23, 2015	UPDATE		1
FXX.o/					hibit 1 of
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# Water Consumption

25 36800 26 36926 27 37036 28 37132 29 37227 30 37321 31 37423 Total Average Max													23 36603		21 36410	20 36308	19 36208	18 36098			15 35802	·						8 35109					3 34616	2 34523		Previous 34347	Augusta Water Date Treatment Plant	Month/Year
12600	) )	9923	0000	307600	10200	9400	9500	9600	11000	12600	10500	9200	9500	9800	10200	10000	11000	10700	10000	8900	11000	10400	9600	8900	9600	10300	9500	9600	9400	10100	9000	11200	9300	10200	7400		er Gal.X 100	Jul-13
					800025	795098	790856	787450	783635	778802	772539	767573	762931	759252	754394	749774	745111	740087	735023	730439	725595	720470	715997	711787	707706	704045	699324	694859	690366	686667	682422	678375	673631	669879	664845	660204	Bracken County Water District	
2,000	626300	451035	15902100	13082100	492700	424200	340600	381500	483300	626300	496600	464200	367900	485800	462000	466300	502400	506400	458400	484400	512500	447300	421000	408100	366100	472100	446500	449300	369900	424500	404700	474400	375200	503400	464100		Gallons X 100	•
					597153	596974	596831	596694	596547	596399	596235	596095	595975	595769	595629	595458	595317	595172	595014	594866	594725	594583	594411	594277	594130	593987	593842	593704	593571	593437	593287	593167	593021	592878	592721	592606	City Of Augusta	
77000	206000	1400//	1/6677	4547000	179000	143000	137000	147000	148000	164000	140000	120000	206000	140000	171000	141000	145000	158000	148000	141000	142000	172000	134000	147000	143000	145000	138000	133000	134000	150000	120000	146000	143000	157000	115000		Gallons X 1000	
					MS	O	JO	JO	JO	SM	SM	SM	JO	JO	JO	Ö	S.S	S.M.	MS	JO	JŌ	JO	JO O	SM	SM	SM	ō	JO	jO	Oľ	MS	SM	SM	JO	JO		Initials	Amera

Exhibit 7
Amerdo