COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

ELECTRONIC INVESTIGATION)	
INTO MEASURING,)	
RECORDING, AND REPORTING OF)	CASE NO. 2018-00394
WATER LOSS BY KENTUCKY'S)	
JURISDICTIONAL WATER)	
UTILITIES		

RESPONSE OF

BRONSTON WATER ASSOCIATION INC.

TO

COMMISSION'S REQUEST FOR INFORMATION

DATED DECEMBER 18, 2018

FILED: JANUARY 9, 2019

COMMONWEALTH FO KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

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CERTIFICATION OF RESPONSE OF BRONSTON WATER ASSOCIATION TO COMMISSION'S REQUEST FOR INFORMATION

This is to certify that I have supervised the preparation of Bronston Water Association's Response to the Commission's Request for Information. The response submitted on behalf of Bronston Water Association is true and accurate to the best of my knowledge, information, and belief formed after a responsible inquiry.

Date: 1-9-2019

Vickie Ramsey, Manager

Bronston Water Association Inc.

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 1

- Q 1. Explain in detail the manner in which you measure, calculate, and track water loss, and:
 - a. Identify whether you use any manual form (including Excel spreadsheet) or electronic or mechanized system to calculate and track water loss.
 - b. Provide a copy of any form used (including Excel spreadsheet).
 - c. Identify the source of any form or system used.
- A 1. Bronston Water Association Inc. reads master meters daily. Bronston Water Association reads customer meters monthly. All meters are read in one day. The readings from the daily master meter readings are then used from the same day the monthly reading is done to calculate water loss. The monthly flushing reports and monthly fire department usage reports are then entered on PSC monthly water loss report.
 - a. Bronston Water Association Inc. has used the approved PSC water loss spreadsheet for many years.
 - b. See attached spreadsheet.
 - c. Public Service Commission

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Response to Commission's Request for Information

Question No. 2

- Q-2. Explain in detail your understanding of the information to be provided in each of the categories on the Water Statistics page (reference page 30) of the annual report required of jurisdictional water utilities, accessed through the Commission's website.
- A-2. Water Statistics (ref. Page 30)
 - 1. Bronston Water Association uses line 3 for total water purchased.
 - 2. Bronston Water Association uses line 7 for residential water sales.
 - 3. Bronston Water Association uses line 8 for commercial water sales.
 - 4. Bronston Water Association uses line 13 for total water sales.
 - 5. Bronston Water Association uses line 18 for system flushing.
 - 6. Bronston Water Association uses line 19 for fire department usage.
 - 7. Bronston Water Association uses lines 24 through 27 for water lost that is not accounted for.

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Response to Commission's Request for Information

Question No. 3

- Q-3. State any questions you have regarding how to use the updated Commission Form Described and attached as Appendix A to this Order
- A-3. No questions.

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Response to Commission's Request for Information

Question No. 4

- Q-4. State any suggestions or improvements you have for the updated Commission Form described and attached as Appendix A to this Order.
- A-4. No suggestions

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Response to Commission's Request for Information

Question No. 5

- Q-5. State any questions you have regarding how the information in the updated Commission Form described and attached as Appendix A to this Order is to be incorporated into annual reports.
- A-5. No questions.

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Response to Commission's Request for Information

Question No. 6

- Q-6. State any concerns you have regarding the use of the updated Commission Form described and attached as Appendix A to this Order.
- A-6. No concerns

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Response to Commission's Request for Information

Question No. 7

- Q-7. State whether you believe it is reasonable, proper, and appropriate for the Commission to require jurisdictional water utilities to maintain and use the updated Commission Form described and attached as Appendix A to this Order. Fully explain your answer.
- A-7. Bronston Water Association is currently using water loss spreadsheets in its reporting. We believe it is reasonable to maintain and use the updated Commission Form in Appendix A.

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that Bronston Water Association's electronic filing of this Response is a true and accurate copy of the same document being filed in paper medium; that the electronic filing was transmitted to the Public Service Commission on January 9, 2019; that there are currently no parties that the Public Service Commission has excused from participation by electronic means in this proceeding; and that an original paper medium of this Response will be delivered to the Public Service Commission within two business day.

Vickie Ramsey

Manager

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water	Utility:	Bronston Water Association Inc.		
For the	Month of:	October	Year:	2018
5			2	
LINE #		ITEM		GALLONS (Omit 000's)
		CED, PURCHASED & DISTRIBUTED		
	Water Produced			
	Water Purchased			6,363,320
4 [TOTAL PRODUCED AND PURCE	HASED	6,363,320
5				
	WATER SALES			
	Residential			5,306,730
	Commercial			
1	Industrial			
	Bulk Loading Stat	ions		
	Wholesale Other Sales			
12	Other Sales			
13		TOTAL WATER	SALES	5,306,730
14				
15	OTHER WATER	USED		
16	Utility and/or Water	er Treatment Plant		
17	Wastewater Plant			
18	System Flushing			186,000
19	Fire Department			25,000
20	Other			
21		TOTAL OTHER WATER	HEED	244 000
22		TOTAL OTHER WATER	COSED	211,000
	WATER LOSS			
	Tank Overflows			
	Line Breaks			
	Line Leaks			845,590
1	Other			
28		TOTAL LINE	1.000	045 500
i.		TOTAL LINE	LU33	845,590
29 30	Note: Line 12 ± L	ine 21 + Line 28 Must Equal Line 4		
31	NOIG. LING IS T L	ine 21 T Line 20 Must Equal Line 4		
	WATER LOSS PE	FRCENTAGE		
		Water (Line 28 divided by Line 4)		13.3%
	C. accounted i Of	Trace (Line to divided by Line T/		10.070