

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

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

RESPONSE OF

North Logan Water District

TO

COMMISSION'S REQUEST FOR INFORMATION

DATED DECEMBER 18, 2018

FILED: January , 2019

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

ELECTRONIC INVESTIGATION)	
INTO THE MEASURING,)	
RECORDING, AND REPORTING OF)	CASE NO. 2018-00394
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JURISDICTIONAL WATER)	
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CERTIFICATION OF RESPONSE OF **North Logan Water District TO
COMMISSION'S REQUEST FOR INFORMATION**

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

Date: January 14, 2019

Billy Harper, Operator
North Logan Water District

North Logan Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 1

Responding Witness: Billy Harper

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. [Insert response]

- a. Manual form
- b. Copy attached
- c. Each day we read master meters, tank levels, and calculate useage using average daily consumption subtracted from water bought subtracting water in storage tank percentage from day before.

North Logan Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 2

Responding Witness: Billy Harper

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. 1. N/a

2. none

3. Total gallons purchased

4. Total gallons purchased

7. Total water used by residential customers

8. Total water used by commercial customers

9. Total water used by industrial customers

10. n/a

11. none

12. none

13. total water sales

18. Water used for flushing

19. Water used by fire department

20. other useage

24. Water used for tank overflows
25. Water accounted for during line breaks
26. Water accounted for water leaks
27. Water accounted for other circumstances
28. Total water loss
33. Percentage water loss during this month

North Logan Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 3

Responding Witness: Billy Harper

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. none

North Logan Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 4

Responding Witness: Billy Harper

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. None

North Logan Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 5

Responding Witness: Billy Harper

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. none

North Logan Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 6

Responding Witness: Billy Harper

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. none

North Logan Water District

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 7

Responding Witness: Billy Harper

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. yes, Helps maintain monthly water useage, to help maintain lower water rates by keeping water loss low.

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that **North Logan Water District**'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 14, 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 days.

Billy Harper