

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

In the Matter of:

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

**RESPONSE OF
WEST CARROLL WATER DISTRICT
TO
COMMISSION'S REQUEST FOR INFORMATION
DATED DECEMBER 18, 2018**

FILED: January 16, 2019

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OF WATER LOSS BY)
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JURISDICTIONAL WATER)
UTILITIES**

**CERTIFICATION OF RESPONSE OF WEST CARROLL WATER
DISTRICT TO
COMMISSION'S REQUEST FOR INFORMATION**

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

Date: 1-16-19



Bill R. Osborne, General Manager
WEST CARROLL Water District

WEST CARROLL WATER DISTRICT

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 1

Responding Witness: Bill Osborne

- 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. The District measures, calculates, and tracks water loss monthly using master meter readings, customer water meter readings, flushing reports, fire department reports and water leak reports. The District uses an Excel spreadsheet (Attachment 1) to track the data and reports the results on the form created by the PSC.

**WEST CARROLL WATER DISTRICT
CASE NO. 2018-00394**

Response to Commission's Request for Information

Question No. 2

Responding Witness: Bill Osborne

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. Reference Page 30 Water Statistics

1. All water that was produce and/or purchased, and then distributed.
2. The water produced by the District. In case of West Carroll Water District, all water is purchased.
3. Gallons purchased.
4. Total of line 2 and line 3.
6. The total amount of water sold to the District's customers, including all classes.
7. Total for Residential Class.
8. Total for Commercial Class.
9. Total for Industrial Class.
10. Total for Bulk Loading Station Class. The District doesn't have Bulk Loading Stations.
11. Total for Resale Class. The District doesn't resale.
12. Total for Other Class.
13. Total of all Classes.
15. Total of Other Water Used.
16. Total gallons used by the Utility/Water treatment Plant.
17. Total gallons used by Wastewater Plant.

18. Total gallons used for System Flushing.
19. Total gallons used by Fire Departments.
20. Total gallons used by Other.
21. Total gallons used by Other.
23. The difference between purchased/produced and sold plus other water used section.
24. Total gallons from Tank overflows.
25. Total gallons from known Line Breaks.
26. Total gallons from known Line Leaks.
27. Total gallons from issues yet to be found.
28. Total gallons used from Overflows, Line Leaks, Line Breaks.
32. The difference between purchased water and sold water plus leaks, breaks, and flushing.
33. Total line loss is divided by Total purchased/produced.

**WEST CARROLL WATER DISTRICT
CASE NO. 2018-00394**

Response to Commission's Request for Information

Question No. 3

Responding Witness: Bill Osborne

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.

**WEST CARROLL WATER DISTRICT
CASE NO. 2018-00394**

Response to Commission's Request for Information

Question No. 4

Responding Witness: Bill Osborne

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.

**WEST CARROLL WATER DISTRICT
CASE NO. 2018-00394**

Response to Commission's Request for Information

Question No. 5

Responding Witness: Bill Osborne

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.

**WEST CARROLL WATER DISTRICT
CASE NO. 2018-00394**

Response to Commission's Request for Information

Question No. 6

Responding Witness: Bill Osborne

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.

**WEST CARROLL WATER DISTRICT
CASE NO. 2018-00394**

Response to Commission's Request for Information

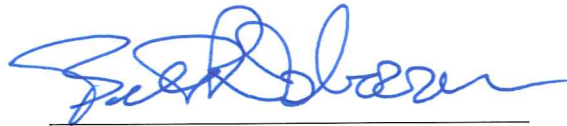
Question No. 7

Responding Witness: Bill Osborne

- 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. I believe that it is reasonable, proper, and appropriate for the commission to require jurisdictional water utilities to maintain and use the updated form.

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that WEST CARROLL 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 16th, 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.



Bill Osborne, General Manager
WEST CARROLL WATER DISTRICT

