

COMMISSION'S REQUEST FOR INFORMATION
DATED DECEMBER 18, 2018
TO
[FARMDALE WATER DISTRICT]
RESPONSE OF

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

In the Matter of:

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

[FARMDALE WATER DISTRICT]

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 1

Responding Witness: [Brian Armstrong]

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. [Farmdale Water District uses Master Meters, that are read daily, to verify the

amount of water purchased from The Frankfort Plant Board. Customer Meters

are radio read monthly to verify the amount of water sold monthly. Farmdale

Water uses the purchased amount of water, minus the sold amount of water,

Fire Department monthly uses and the amount used for system flushing to

calculate the amount of water lost.]

a. [Farmdale Water District uses PSC water loss report.]

b. [See Copy Attached]

c. [Public Service Commission]

FARMDALE WATER DISTRICT]

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 2

Responding Witness: [Brian Armstrong]

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. Water Produced and Purchased
2. Amount of water produced
3. Amount of water purchased
4. The total amount of water produced and purchased
- 5.
6. Water sales
7. Amount of water sold to residential customers
8. Amount of water sold to commercial customers
9. Amount of water sold to industrial customers
10. Amount of water for bulk loading stations
11. Amount of water sold in Wholesale
12. Amount of water sold to Public Authorities
13. Amount of water sold through Other Sales

14. Total amount of water sold to all customers
- 15.
16. Other Water Used
17. Amount of water use by Utility /or Water Treatment Plant
18. Amount of water used by Wastewater Treatment Plant
19. Amount of water used for System Flushing
20. Amount of water used by Fire Department
21. Amount of water for Other Usages
22. The total amount of water for Other Water Used
- 23.
24. Water Loss
25. Amount of water for Tank Overflows
26. Amount of water for Line Breaks
27. Amount of water for Line Leaks
28. Amount of water for Damage during Excavation
29. Amount of water used by theft
30. Amount of water for Unknown Losses
31. Total amount of Water Lost
- 32.
33. States that the total of line 14, 22, 31 must equal line 4

34.

35. The percentage of total water loss used for ratemaking purposes

36. Total percentage of water loss (the loss divided by amount purchased/produced)

]

[FARMDALE WATER DISTRICT]

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 3

Responding Witness: [Brian Armstrong]

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. [Farmdale Water District does not have any questions at this time regarding

the updated Commission Form described in Appendix A]

[FARMDALE WATER DISTRICT]

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 4

Responding Witness: [Brian Armstrong]

- 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. [Farmdale Water District does not have any suggestions for improvements for the updated Commission Form described in Appendix A]

[FARMDALE WATER DISTRICT]

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 5

Responding Witness: [Brian Armstrong]

- 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. [Farmdale Water District does not have any questions regarding the updated Commission Form described in Appendix A and how to incorporate it into annual reports.]

[FARMDALE WATER DISTRICT]

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 6

Responding Witness: [Brian Armstrong]

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. [Farmdale Water District does not have any concerns regarding the use of the

updated Commission Form described in Appendix A]

[FARMDALE WATER DISTRICT]

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 7

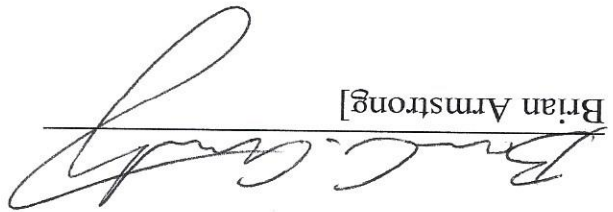
Responding Witness: [Brian Armstrong]

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. [Farmdale Water District believes that it is reasonable, proper, and appropriate for the Commission to require water utilities to maintain up to date Commission Forms to help provide a more efficient water distribution system, less water loss means less revenue loss, keeps customer rates more reasonable and helps provide a higher quality of water in the distribution system.]

CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that [FARMDALE 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 10, 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.


[Brian Armstrong]