COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

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

RESPONSE OF
ROWAN WATER, INC.

TO

COMMISSION'S REQUEST FOR INFORMATION
DATED DECEMBER 18, 2018

FILED: January 9, 2018
COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC INVESTIGATION
INTO THE MEASURING,
RECORDING, AND REPORTING OF
WATER LOSS BY KENTUCKY'S
JURISDICTIONAL WATER
UTILITIES

CASE NO. 2018-00394

CERTIFICATION OF RESPONSE OF ROWAN WATER, INC. TO COMMISSION'S REQUEST FOR INFORMATION

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

Date:
1/9/19

Jerry Patrick, Manager
Rowan Water, Inc.
ROWAN WATER, INC.

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 1

Responding Witness: Jerry Patrick

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. Rowan Water, Inc. is a distribution system that calculates the difference between water purchased and water sold, less water used for flushing and fire department use. RWI uses PSC standard excel form for calculations and tracking.

a. RWI uses excel spreadsheets

b. See attached spreadsheet

c. PSC monthly water loss spread sheet
ROWAN WATER, INC.

CASE NO. 2018-00394

Response to Commission’s Request for Information

Question No. 2

Responding Witness: Jerry Patrick

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.  
1-4 Water purchased

6-13 Classification of internal sales

15-21 Breakdown of water accounted for but not sold

23-33 Various breakdowns of unaccounted water loss
Response to Commission’s Request for Information

Question No. 3

Responding Witness: Jerry Patrick

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. Rowan Water, Inc. has no questions
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. Rowan Water, Inc. has not suggestions at this time
ROWAN WATER, INC.

CASE NO. 2018-00394

Response to Commission’s Request for Information

Question No. 5

Responding Witness: Jerry Patrick

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. Rowan Water, Inc. has no questions at this time
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. Rowan Water, Inc. has no concerns at this time
ROWAN WATER, INC.

CASE NO. 2018-00394

Response to Commission's Request for Information

Question No. 7

Responding Witness: Jerry Patrick

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. Rowan Water, Inc. is in agreement that all utilities should use this form. Standardization and consistency is a positive.
CERTIFICATE OF SERVICE

In accordance with 807 KAR 5:001, Section 8, I certify that Rowan Water, Inc.'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 days.

Jerry Patrick
PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: Rowan Water, Inc.
For the Month of: January Year: 2019

<table>
<thead>
<tr>
<th>LINE #</th>
<th>ITEM</th>
<th>GALLONS (Omit 000's)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>WATER PRODUCED, PURCHASED &amp; DISTRIBUTED</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Water Produced</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Water Purchased</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>TOTAL PRODUCED AND PURCHASED</td>
<td>-</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>WATER SALES</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Residential</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Commercial</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Industrial</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Bulk Loading Stations</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Wholesale</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Other Sales</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>TOTAL WATER SALES</td>
<td>#DIV/0!</td>
</tr>
<tr>
<td>14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>OTHER WATER USED</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>Utility and/or Water Treatment Plant</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>Wastewater Plant</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>System Flushing</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>Fire Department</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>TOTAL OTHER WATER USED</td>
<td>#DIV/0!</td>
</tr>
<tr>
<td>22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>WATER LOSS</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>Tank Overflows</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>Line Breaks</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>Line Leaks</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>TOTAL LINE LOSS</td>
<td>#DIV/0!</td>
</tr>
<tr>
<td>29</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>Note: Line 13 + Line 21 + Line 28 Must Equal Line 4</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>WATER LOSS PERCENTAGE</td>
<td>#DIV/0!</td>
</tr>
<tr>
<td>33</td>
<td>Unaccounted-For Water (Line 28 divided by Line 4)</td>
<td></td>
</tr>
</tbody>
</table>