

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

ELECTRONIC RATTLESNAKE RIDGE WATER)
DISTRICT UNACCOUNTED FOR WATER LOSS)
REDUCTION PLAN, SURCHARGE AND)
MONITORING)

CASE NO. 2024-00176

RESPONSE OF RATTLESNAKE RIDGE WATER TO COMMISSION STAFF'S THIRD
REQUEST FOR INFORMATION TO RATTLESNAKE RIDGE WATER DISTRICT

Comes now, Rattlesnake Ridge Water District (also referred to herein as RRWD), by and through Counsel, and for their Response to Commission Staff's Third Request for Information states as follows:

Rebecca Kitchen, General Manager of Rattlesnake Ridge Water District, is the witness responsible for responding to the questions and requests herein.

1. Refer to Rattlesnake Ridge District's Request for Use of Surcharge Funds filed April 10, 2026. State whether Rattlesnake Ridge District has a designated employee to run the requested test bench.
 - a. If so, state what the current employee's roles and responsibilities are and provide how many hours per week they are expected to dedicate to using the test bench.
 - b. If not, state how Rattlesnake Ridge District plans to effectively use the test bench.

RESPONSE:

Rattlesnake Ridge Water District has designated current employee, L. Ison, to operate the requested test bench. L. Ison is a full-time employee of Rattlesnake Ridge Water District. L. Ison is currently an operator with the field crew that is responsible for maintaining water services, including leak detection, line repair and meter reading. Rattlesnake Ridge Water District anticipates that L. Ison will dedicate approximately 8 hours per week to operation of the test bench.

Rattlesnake Ridge Water District reasonably believes that the field crew can compensate for L. Ison's added responsibility of operating the test bench and that use of the test bench could reduce the field crew's workload on a long-term basis by more efficiently detecting leaks and increasing meter accuracy.

Rattlesnake Ridge Water District will implement a procedure for utilization of the test bench and documentation of the repairs and results for each meter. Rattlesnake Ridge Water District will execute and retain the attached **Exhibit A** for purposes of efficiency, diligence and accuracy. Rattlesnake Ridge Water District is dedicated to proactivity in addressing their water loss and intends to take all necessary action to improve water loss.

2. Provide an explanation on how purchasing the test bench would decrease the district's water loss.

RESPONSE:

Water loss due to meter inaccuracy contributes to Rattlesnake Ridge Water District's total water loss and; therefore, must be addressed as part of Rattlesnake Ridge Water District's water efficiency program. Utilizing a testing bench is the most effective method to address meter inaccuracy. Accurate meters can reduce water loss by ensuring that the customer's meter is measuring the actual amount of water going through the meter to prevent water loss. Low flow use has been a measurable issue with customer's meters in the past and a testing bench capable of low flow leak detection is essential in addressing low flow as part of overall meter accuracy and water loss.

CERTIFICATION/VERIFICATION

The above responses are true and correct to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Rebecca Kitchen
REBECCA KITCHEN, GENERAL MANAGER
RATTLESNAKE RIDGE WATER DISTRICT

STATE OF KENTUCKY

COUNTY OF CARTER

Acknowledged, subscribed and sworn to before me by REBECCA KITCHEN, this the 13th
day of May, 2026.

My commission expires: 7-28-2029 Notary ID #: KYNP103355

Whitley Hill Bailey

NOTARY PUBLIC, KENTUCKY STATE AT LARGE

RESPECTFULLY SUBMITTED,

BY: *Whitley Hill Bailey*

HON. WHITLEY HILL BAILEY
ATTORNEY FOR RATTLESNAKE RIDGE
106 PARK STREET
GRAYSON, KENTUCKY 41143-0608
(606) 474-0011
WHITLEYHILLBAILEY@GMAIL.COM

EXHIBIT A

Meter Changeout and Testing Report

1. General Information

- Date of Changeout: _____
- Work Order Number: _____
- Technician Name: _____
- Customer Name/Account No: _____
- Service Address: _____

2. Old (Removed) Meter Details

- Meter Serial Number: _____
- Final Reading: _____
- Meter Make/Model: _____
- Meter Type (e.g., Single-Phase, 3-Phase, Size): _____

3. New (Installed) Meter Details

- Meter Serial Number: _____
- Initial Reading: _____
- Meter Make/Model: _____

4. Testing & Inspection Details

- Visual Inspection:

Passed

Failed

- Seal Intact:

Yes

No

- Test Results (if applicable): _____ (e.g., % error)
- Notes/Observations: _____

5. Sign-Off

- Technician Signature: _____
- Customer Signature: _____