



JASON E. MUMPOWER
Comptroller

December 12, 2023

MEMORANDUM

To:

From: Ross Colona, Assistant Director, Local Government Finance
Designated Manager of the Tennessee Board of Utility Regulation

A handwritten signature in black ink, appearing to read "Ross Colona".

Subject: Water Loss Filing per section 7-82-401(i), *Tennessee Code Annotated*

In accordance with TCA 7-82-401(i), this report summarizes the water loss reported to the Comptroller of the Treasury by utilities under the jurisdiction of the Tennessee Board of Utility Regulation (“TBOUR”).

Utilities are required to submit an Annual Information Report to the Comptroller of the Treasury every fiscal year. As part of the Annual Information Report submission, utilities must report the water produced or purchased, water sold to customers, and active water customer count.

There were 375 Annual Information Report submissions for fiscal year 2023 for water systems that are reflected in the data below.

	Utility Count	Average Water Loss	Median Water Loss	Median Water Customer Count
Upper East	66	34.56%	34.39%	3,350
Lower East	57	32.13%	30.83%	4,756
Upper Middle	57	26.73%	26.07%	3,175
Lower Middle	64	30.11%	29.15%	2,876
Upper West	76	33.13%	33.35%	1,181
Lower West	55	28.76%	29.24%	1,434
Total	375	31.10%	30.91%	2,534

The TBOUR set the regulatory threshold for excessive water loss to be 40% water loss by volume or higher. When a utility violates the 40% threshold, the utility is required to develop a water loss mitigation plan that provides the steps the utility will undergo to remedy its water loss. TBOUR staff then periodically review the utility’s water loss submission for progress that the utility is improving its water loss.

The included table lists the utilities with water loss cases under the TBOUR as of December 1, 2023 for violating the 40% regulatory requirement and the respective water loss



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percentages. There are some utilities on this list that have water loss less than 40%. These are indicative of cases that have improved their water loss percentage, but the cases have not been officially closed by the TBOUR.

Utility Name	Water Loss Percentage
Adamsville	57.5%
Alamo	40.5%
Alpha-Talbott Utility District	42.9%
Arthur-Shawnee Utility District	50.1%
Bean Station Utility District	44.2%
Benton	62.5%
Big Sandy	67.4%
Bloomingtondale Utility District	43.0%
Byrdstown	65.8%
Camden	43.2%
Cedar Grove Utility District	49.8%
Celina	42.6%
Centerville	45.1%
Cherokee Hills Utility District	36.4%
Claiborne Utilities District	35.4%
Clearfork Utility District	54.4%
Clinton	40.5%
Collinwood	45.1%
Copper Basin Utility District	54.8%
County Wide Utility District	46.5%
Cross Anchor Utility District	48.1%
Cumberland Utility District of Roane and Morgan Counties	58.6%
Dover	37.9%
Dunlap	37.9%
Dyersburg Suburban Consolidated Utility District	44.3%
East Sevier County Utility District	63.2%
Elizabethton	52.6%
Erin	58.0%
Etowah	40.7%
First Utility District of Carter County	58.3%
First Utility District of Hardin County	49.1%



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First Utility District of Hawkins County	44.0%
Friendsville	42.0%
Gibson County Municipal Water District	54.4%
Gleason	47.9%
Grand Junction	51.6%
Graysville	40.1%
Hallsdale-Powell Utility District	38.0%
Harriman	57.1%
Henry	44.0%
Hollow Rock	57.8%
Iron City Utility District	57.8%
Jackson County Utility District	52.1%
Jasper	43.1%
Jefferson City	55.5%
LaFollette	45.6%
Lakeview Utility District	48.6%
Lawrenceburg	47.2%
Lenoir City	44.9%
Lexington	45.9%
Linden	46.2%
Livingston	44.1%
Lobelville	59.5%
Lynnville	98.8%
Madison Suburban Utility District of Davidson County	29.7%
Madisonville	44.3%
Mason	63.6%
McEwen	48.4%
McKenzie	57.6%
McLemoresville	40.6%
Metropolitan Government of Lynchburg and Moore County	47.3%
Mount Pleasant	45.4%
Mountain City	51.1%
North Stewart Utility District	42.2%
North West Utility District	43.3%
Northwest Dyersburg Utility District	39.2%
Northwest Henry Utility District	61.6%



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Ocoee Utility District	51.3%
Oliver Springs	76.8%
Oneida	48.6%
Perryville Utility District	51.3%
Portland	41.5%
Puryear	40.9%
Red Boiling Springs	29.3%
Ridgely	40.1%
Roan Mountain Utility District	52.3%
Rockwood	49.4%
Rocky Top	23.0%
Rogersville	36.8%
Samburg Utility District	43.2%
Sardis	29.9%
Savannah Valley Utility District	44.3%
Smithville	42.6%
Sneedville Utility District	45.5%
South Carroll Utility District	54.8%
South Elizabethton Utility District	49.4%
South Fulton	40.3%
Spencer	38.3%
Spring City	42.8%
Spring Creek Utility District of Hardeman County	69.5%
Surgoinsville Utility District	43.5%
Tellico Plains	62.4%
Tennessee Ridge	52.9%
Trenton	47.7%
Troy	52.9%
Watertown	45.8%
Waverly	40.7%
Waynesboro	52.7%
White Pine	41.8%
Woodbury	50.7%