

**IN THE TENNESSEE PUBLIC UTILITY COMMISSION
AT NASHVILLE, TENNESSEE**

IN RE:

**APPLICATION OF TENNESSEE
WATER SERVICE, INC. FOR
ADJUSTMENT OF RATES AND
CHARGES AND MODIFICATIONS TO
CERTAIN TERMS AND CONDITIONS
FOR THE PROVISION OF WATER
SERVICE.**

DOCKET NO. 19-00028

**DIRECT TESTIMONY
OF
DANTE M. DeSTEFANO**

**ON BEHALF OF
TENNESSEE WATER SERVICE, INC.**

March 22, 2019

1 **Q. WOULD YOU PLEASE STATE YOUR NAME AND BUSINESS ADDRESS?**

2 **A.** My name is Dante M. DeStefano, and my business address is 4494 Parkway Plaza
3 Boulevard, Suite 375, Charlotte NC 28217.

4 **Q. WHERE ARE YOU EMPLOYED AND IN WHAT CAPACITY?**

5 **A.** I am Financial Planning and Analysis Manager for Tennessee Water Service, Inc. (“TWS”
6 OR “Company”) in Tennessee and for Carolina Water Service of North Carolina
7 ("CWSNC"), both of which are subsidiaries of Utilities, Inc. (“UP”).

8 **Q. WHAT IS YOUR EDUCATIONAL AND PROFESSIONAL BACKGROUND?**

9 **A.** I have been employed by CWSNC since October 2018. I graduated from Rutgers
10 University with a Major in Accounting and am a Certified Public Accountant in the state
11 of New Jersey. Prior to joining CWSNC, I was employed by American Water Works for
12 10 years - first as a Senior Accountant in the Accounting Department for two years, then
13 in the Rates and Regulatory Department for eight years. During my last eight years with
14 American Water, my duties consisted of preparing and assisting in regulatory filings and
15 related activities for the Eastern Division. My responsibilities included preparing work
16 papers and exhibits, providing testimony in support of rate applications and other
17 regulatory filings, and addressing rate and tariff related matters.

18 **Q. WHAT ARE YOUR DUTIES WITH TENNESSEE WATER SERVICE, INC.?**

19 **A.** My primary responsibilities include forecasting, budgeting, and financial analysis for the
20 Company. I am also responsible for the oversight of gathering data and preparation of
21 rate cases, filing applications for rate cases, and providing data request responses for
22 support of rate case filings.

1 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?**

2 **A.** The purpose of my testimony is 1) to explain the preparation and structure of the filed
3 exhibits and schedules, 2) identify the historical test year and attrition year, 3) detail the
4 impacts of the Company's 2017 Emergency Petition and the Tax Cuts and Jobs Act
5 ("TCJA"), 4) explain the Company's plan for implementing the proposed revenue
6 requirement, 5) describe the pro-forma adjustments to rate base, 6) summarize the pro-
7 forma capital structure, and 7) discuss updates to the TWS tariff.

8 **Q. PLEASE DETAIL THE COMPANY'S SUPPORTING EXHIBITS AND**
9 **SCHEDULES IN THIS FILING.**

10 **A.** The Company's general rate case filing includes the following exhibits:

11 **Exhibit 1 – Income Statement**

12 **Exhibit 2 – Rate Base**

13 **Exhibit 3 – Balance Sheet**

14 **Exhibit 4 – Capital Structure and Retention Factor**

15 **Exhibit 5 –Rate Base Return**

16 **Exhibit 6 – Total Revenue Requirement**

17 **Exhibit 7 – Proposed Tariff**

18 **Exhibit 8 – Testimony of Catherine E. Heigel**

19 **Exhibit 9 – Testimony of J. Bryce Mendenhall**

20 **Exhibit 10 – Testimony of Dante M. DeStefano**

21 **Exhibit 11 – Testimony of Anthony Gray**

22 **Exhibit 12 – Testimony of Jared Deason**

1 The Company submits the following schedules to support its filing:

2 **Schedule A** – Pro-Forma Present and Proposed Revenues, Rate Design, and
3 Customer Bill Comparisons

4 **Schedule B** – Pro-Forma Plant Additions

5 **Schedule C** – Pro-Forma Plant ADIT

6 **Schedule D** – Pro-Forma Deferred Charges

7 **Schedule E** – 2017 and 2018 Operating Losses

8 **Schedule F** – Return on Replacement Capital Investment

9 **Schedule G** – Pro-Forma O&M Expense Adjustments

10 **Schedule H** – Pro-Forma Purchased Water Expense

11 **Schedule I** – Pro-Forma Salary & Wages, Payroll Taxes

12 **Q. PLEASE EXPLAIN THE CALCULATION OF THE COMPANY’S PROPOSED**
13 **REVENUE REQUIREMENT.**

14 **A.** TWS utilizes the rate base-rate of return method for computing its revenue requirement.
15 This means that the proposed rate of return is multiplied by the pro-forma rate base to
16 obtain an operating income level. Then, operating expenses are added to the computed
17 operating income, and income tax and other operating gross-ups are calculated to
18 determine the required revenue level, or revenue requirement, to produce the calculated
19 operating income. The Company has included the new federal income tax rate of 21%,
20 the Tennessee state income tax rate of 6.5%, the 0.425% regulatory fee, and an
21 uncollectible expense rate in the gross-up formula.

1 **Q. PLEASE DESCRIBE THE COMPANY’S TEST YEAR AND ATTRITION YEAR**
2 **IN THIS PROCEEDING.**

3 **A.** The Company is utilizing a Test Year of the twelve months ending September 30, 2018.
4 TWS selected this Test Year period for several reasons. First, the Company selected a
5 period that would allow for adequate time between the end of the Test Year and the rate
6 case filing date to review historical activity and identify the nature and level of pro-forma
7 adjustments. Additionally, TWS recognizes that much of its activities since the
8 November 2016 Wildfire (the "Wildfire") are not necessarily representative of
9 normalized operations for its water system, and therefore a significant amount of pro-
10 forma adjustment would be required to any selected Test Year period. The Company
11 endeavored to reflect a normalized level of operating expenses for its revenue
12 requirement, which is better demonstrated by pre-Wildfire levels of expenses versus post-
13 Wildfire expenses. Thus, utilizing a twelve-month period ending September 30th allowed
14 historical twelve-month periods ending September 30th that occurred before the Wildfire
15 to be leveraged for per-customer pro-forma determinations, without the “noise” of
16 Wildfire-influenced activities.

17 The Company is utilizing an Attrition Year of the twelve months ending
18 December 31, 2020 in this proceeding. A vital factor in the Company’s selection of this
19 Attrition Year period is the ability to include projected customer reconnections that can
20 be used for supporting pro-forma present rate revenue levels. Identifying a reasonable
21 pro-forma customer count into the next calendar year boosts the present revenue levels
22 due to anticipated further customer reconnections, which helps mitigate the per-customer

1 impact of the proposed revenue requirement to be borne by the customer base. In
2 addition, utilizing a calendar year Attrition Year period allows a natural, clean flow to the
3 Company's proposed rate phase-in plan, as well as management of the existing
4 Operational Cost Pass-Through Mechanism and filing of required periodic reports.

5 **Q. PLEASE EXPLAIN TWS'S BOOK ADJUSTMENTS ON EXHIBIT 1.**

6 **A.** The Company removed the accrual of 2017 Operating Losses from Miscellaneous
7 Revenues, as this amount is requested to be amortized to the income statement in this
8 proceeding. TWS also removed \$1,820 from Maintenance and Repair expense related to
9 tank painting amortizations that will conclude before the Attrition Year. Salaries &
10 Wages and Operating Expense Charged to Plant included a one-time adjustment for labor
11 that occurred prior to the Test Year and thus was removed from the respective Test Year
12 book amounts.

13 **Q. PLEASE SUMMARIZE THE COMPANY'S 2017 EMERGENCY PETITION,**
14 **INCLUDING THE KEY AUTHORIZED PROVISIONS PER THE TPUC.**

15 **A.** On September 25, 2017, TWS filed a petition seeking emergency relief in the form of
16 three monthly surcharges, an operational cost pass-through mechanism, and a deferral of
17 costs and uncollectible revenues for potential future recovery. The deferral components
18 consisted of operating losses beginning in 2017, returns on capital projects to restore the
19 water system from its Wildfire damage incurred, and filing and processing costs related
20 to the petition.

21 The Commission Final Order was issued February 21, 2018. The Order
22 authorized certain deferrals and other actions for TWS: 1) deferral of actual operating

1 losses incurred, beginning January 1, 2017, 2) deferral of return on capital projects
2 necessary to repair Wildfire damage and restore the water system to operational status, 3)
3 deferral of up to \$30,000 of reasonable and necessary rate filing expenses, 4) increase of
4 the TWS monthly base charge per active customer from \$18.70 to \$25.70, 5)
5 establishment of an Interim Emergency Operational Cost Pass-Through Mechanism
6 (“IEOCPTM”) to address increases or decreases in costs for purchased water and power,
7 6) requirement to file a base rate case petition by July 1, 2019.

8 **Q. HOW HAS TWS CONSIDERED THESE PROVISIONS IN THIS FILING?**

9 **A.** The Company is filing the current base rate case request in order to comply with the
10 required filing of a general rate case by July 1, 2019. The pro-forma present rate
11 revenues are calculated using the \$25.70/month base charge as authorized in the 2017
12 petition. TWS has also calculated the operating losses for 2017 and 2018, as well as the
13 return on replacement asset additions as of their respective in-service dates, net of
14 retirements and accumulated depreciation. These regulatory asset balances, as well as the
15 costs incurred for the filing and processing of the 2017 petition, are proposed to be
16 amortized over five years. Please see Schedules D, E, and F for more detail on these
17 deferral calculations.

18 As the operating loss calculations have effectively captured increased costs for
19 purchased water and power, the Company has yet to submit a filing for the IEOCPTM.
20 Please see the proposed tariff, beginning on Sheet No. 13, for the Company’s requested
21 modifications to the IEOCPTM.

22 **Q. WHAT IS THE PROPOSED REVENUE REQUIREMENT FOR TWS?**

1 **A.** The Company proposes a revenue requirement of \$469,767, an increase of 177% over
2 pro-forma present rate revenues of \$169,323.

3 **Q. PLEASE DESCRIBE HOW TWS PLANS TO IMPLEMENT THE PROPOSED**
4 **REVENUE REQUIREMENT?**

5 **A.** In an effort to mitigate the initial impact of the proposed revenue requirement on
6 customers, the Company proposes to initiate a three-year rate plan phase-in, which would
7 break up the revenue increase into three rate changes, effective each January 1st for 2020,
8 2021, and 2022. The Company also requests that 2019 operating losses be deferred, and
9 60 days after new base rates are effective January 1, 2020 the Company will file its 2019
10 operating loss calculation in order to initiate a temporary surcharge, effective July 1,
11 2020. Please see Schedule A for the pro-forma present rate revenues and proposed
12 phase-in rate design and revenues, as well as a comparison of average customer bills.

13 **Q. PLEASE EXPLAIN THE PRO-FORMA ADJUSTMENTS TO RATE BASE.**

14 **A.** The Company has reflected continued depreciation of the Test Year end depreciable plant
15 and continued amortization of the Test Year end Contributions in Aid of Construction,
16 through the mid-point of the Attrition Year. In addition, the Cash Working Capital
17 balance was adjusted to reflect 1/8th of the pro-forma expense levels. Pro-forma plant
18 additions, net of retirements, accumulated depreciation and accumulated deferred income
19 taxes, are included as pro-forma adjustments to rate base. Please see Schedules B and C
20 for the list of pro-forma projects and resulting calculated rate base adjustments. Pro-
21 forma plant additions consist of service lines, meters, and meter installations due to
22 projected continued reconnections to the mid-point of the Attrition Year, as well as two

1 booster station projects that will be completed after the end of the Test Year and an
2 upgraded SCADA system.

3 **Q. PLEASE EXPLAIN THE IMPACTS TO THE COMPANY OF THE TAX CUTS**
4 **AND JOBS ACT.**

5 **A.** On December 22, 2017, President Donald Trump signed into law the Federal Tax Cuts
6 and Jobs Act, or TCJA. The most impactful portion of the TCJA was the reduction of the
7 federal corporate tax rate from 35% to 21%. This portion not only impacts the current
8 tax rate for corporations but also impacts the deferred income taxes recorded on the
9 Company's books prior to the TCJA. The second significant component of the TCJA is
10 the fact that contributed plant is now treated as a form of income and subject to the
11 corporate income tax.

12 The Company has reflected the 21% federal tax rate in this filing where
13 applicable for purposes of computing revenue requirement. In addition, the Company
14 remeasured its Accumulated Deferred Income Tax Liability as of December 31, 2017,
15 with the excess deferred balance due to the tax rate change reclassified as a regulatory
16 liability. This excess deferred balance consists of what the Internal Revenue Service
17 ("IRS") tax code refers to as "protected" (i.e., subject to tax normalization rules) and
18 "unprotected" deferrals. The Company has thus computed an amortization period of 59
19 years for the protection portion of the excess deferred balance consistent with IRS
20 normalization rules, and proposes a five year amortization for the unprotected portion,
21 consistent with the regulatory asset deferral amortization proposals described earlier in
22 my testimony.

1 In addition, the Company proposes to update tariff Sheet No. 1.1 for
2 Contributions in Aid of Construction, to reflect the change in effective federal income tax
3 rate at 21% as stated in the TCJA. Please see Exhibit 7 for the proposed TWS tariff.

4 **Q. WHAT IS THE COMPANY’S PROPOSED CAPITAL STRUCTURE?**

5 **A.** The Company’s filing includes a 50%/50% split for long-term debt and equity. This ratio
6 is consistent with the recent history of the TWS’s parent, Utilities, Inc. TWS is a wholly
7 owned subsidiary of UI, which raises capital for its subsidiaries. Accordingly, adopting
8 UI’s capital structure to determine the overall cost of capital for TWS is appropriate. As
9 shown in Exhibit 4, the Company is utilizing a pro-forma cost of long-term debt of
10 5.04%, and proposing a return on equity of 10.50%. The capital structure results in a rate
11 of return of 7.77% and pre-tax rate of return of 9.63%.

12 **Q. WHAT CHANGES DOES THE COMPANY PROPOSE TO THE EXISTING TWS**
13 **TARIFF, IN ADDITION TO THOSE REFERENCED ABOVE?**

14 **A.** The Company proposes changing certain language on Sheet Nos. 5, 7, and 11 related to
15 metered service and fire service to more accurately reflect the required building codes
16 and nature of service TWS provides to the Chalet Village system.

17 TWS also proposes certain changes to Sheet No. 13 through 17 to modify the
18 language and calculations of the IEOPTM, authorized in Docket No. 17-000108. First,
19 the Company recommends removing “Interim Emergency” from the mechanism’s name,
20 in order to utilize the mechanism on a going-forward basis after new base rates and
21 authorized expense levels are effective. Likewise, the Company proposes to modify the
22 language related to Base Period and Base Period OCPTM Costs on Sheet No. 13. This

1 change would allow the authorized expense levels in this proceeding to be utilized for
2 reconciliation with actual Review Period expenses on a going-forward basis. The
3 Company has modified the first paragraph on Sheet No. 17 accordingly to reflect the
4 updated reconciliation process.

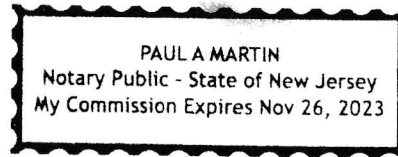
5 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

6 **A.** Yes, it does. However, I reserve the right to update or amend this testimony upon receipt
7 of additional data or other information that may become available.

STATE OF New Jersey)

County of Atlantic)

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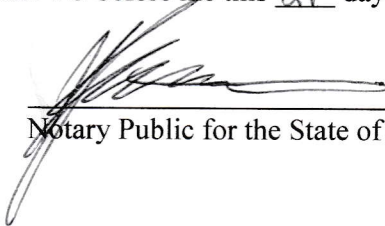


DATED this 21st day of March, 2019.



Dante DeStefano

SUBSCRIBED AND SWORN TO before me this 21st day of March, 2019.



Notary Public for the State of New Jersey