

**STATE OF NEW HAMPSHIRE**  
**BEFORE THE**  
**PUBLIC UTILITIES COMMISSION**

**Petition of Pittsfield Aqueduct Company, Inc. for Waiver to Increase the Short-Term Debt  
Limit**

**DW 22-\_\_\_\_**

**DIRECT PREFILED TESTIMONY OF GEORGE TORRES**

November 3, 2022

1 **Q. What is your name and what is your position with Pittsfield Aqueduct Company,**  
2 **Inc.?**

3 A. My name is George Torres and I am the Chief Accounting Officer, Treasurer and  
4 Corporate Controller of Pittsfield Aqueduct Company, Inc. (the “Company” or “PAC”).  
5 I have been employed with the Company since February 2006, when I initially served as  
6 the Corporation’s Accounting Manager. In 2015, I assumed the role of Director of  
7 Accounting and Corporate Controller, and was named and appointed as Treasurer in May  
8 2020, in addition to those roles. I also serve as Chief Accounting Officer, Treasurer and  
9 Corporate Controller of the Company’s parent, Pennichuck Corporation (“Pennichuck”).

10 **Q. Please describe your educational background.**

11 A. I have a Bachelor of Science degree in Business Administration with a major in  
12 Accounting from Montclair State University in Montclair, New Jersey.

13 **Q. Please describe your professional background.**

14 A. Prior to joining the Company, I held Controller and Senior Accountant positions for  
15 several subsidiaries for the global human resource company Vedior North America, now  
16 known as Randstad USA from October 2002 to February 2006. My duties included all  
17 financial, accounting, and reporting functions for the subsidiaries as assigned. Prior to  
18 joining Vedior N.A., I held various senior accounting positions for several companies in  
19 the retail, energy services, and manufacturing sectors.

1 **Q. What are your responsibilities as Chief Accounting Officer and Treasurer, and**  
2 **Corporate Controller of Pennichuck?**

3 A. I am responsible for the overall management of the Company's treasury, accounting,  
4 financial reporting, compliance and budgeting functions. My responsibilities also include  
5 supporting the Chief Financial Officer in the issuance and repayment of debt, as well as  
6 quarterly and annual financial and regulatory reporting and compliance. The  
7 performance of these responsibilities is on the behalf of Pennichuck Corporation and all  
8 its subsidiaries.

9 **Q. Please provide an explanation of the purpose of this written pre-filed testimony.**

10 A. The purpose of this written pre-filed testimony is to explain the basis for the  
11 Company's request for approval of a permanent waiver of the 10% short term debt  
12 limit under N.H. Admin. Rule Puc 608.05. As a result of Order No. 25,292  
13 (November 23, 2011) approving the acquisition of Pennichuck by the City of  
14 Nashua, the capital structure for the Companies was altered, to the benefit of  
15 ratepayers, by essentially eliminating the costs of equity financing. The resulting  
16 capital structure, however, alters the manner in which capital expenditures and  
17 working capital are funded, placing a greater emphasis on short-term debt financing.  
18 And since all capital investments for PAC will be financed by debt, its relatively  
19 small size limits its financing options to either SRF (State Revolving Fund) debt,  
20 DWGTF (Drinking Water and Groundwater Trust Fund) loans, or intercompany  
21 loans.

22 **Q. What safeguards are in place to prevent abuses by the Company.**

1 A. The Company will continue to include monthly levels of short-term debt with its Annual  
2 Reports. Also, monthly reporting of ratios are included in the financial reporting package  
3 submitted monthly to the Commission.  
4

5 **Q. Please describe the Company's recent short-term debt levels.**

6 A. Since June 30, 2019, the Company has experienced short-term debt levels that have  
7 been at or below 10%, escalated to levels between 8.11% and 14.13% during 2022,  
8 leading up to a debt level reaching 21.3% in August 2022 due to a temporary one-time  
9 year-to-date true-up in the intercompany accounts for the Company's balance sheet (upon  
10 the completion of the accounting for that one-time true-up and the corresponding balance  
11 of the bookkeeping for that event, the level has contracted back to 11.98% as of  
12 September 2022). A previously granted waiver to the short-term debt limit in Puc 608.05  
13 in Docket DW 15-288 (Order No. 25,820), provided a 18% limit until June 30, 2019, but  
14 also required the Company to send a notice to the Department of Energy (DOE) and  
15 Office of Consumer Advocate (OCA) in any month exceeding 15%. The Company did  
16 not seek an extension to the waiver granted, as of that termination date for the Order,  
17 because a refinancing of long-term and short-term intercompany debt reduced the  
18 Company's threshold below the statutory limit to 10% that closed on May 1, 2018. See  
19 Order No. 26,125 (April 20, 2018). However, due to current and anticipated levels of  
20 short-term debt, the Company requests a temporary short-term debt waiver and  
21 increase in the debt limit to 18% from the Commission until June 30, 2023, consistent  
22 with a waiver granted to Pennichuck East Utility, Inc. in Docket No. DW19-112  
23 (Order No. 26,544).

1   **Q.   Please explain Exhibit GT-1, entitled “Historical Summary of Short-Term Debt**  
2       **Limits”.**

3   A.   Schedule or Exhibit GT-1 presents the actual short-term debt limit levels for the  
4       Company for June 30, 2019 through September 30, 2022.

5   **Q.   How does the rate making structure of PAC differ from traditional rate making,**  
6       **and how do the CBFRR payments impact the short-term debt limit**  
7       **requirements?**

8   A.   The rate making structure of PAC differs from traditional rate making in a few key  
9       areas, affecting both total cash flow and the timing of cash flows. As a consequence  
10      of the acquisition of Pennichuck by the City of Nashua, the following key changes  
11      were made:

12           1. A pre-determined rate was derived for the PAC’s Return on Equity (ROE).  
13           The ROE is set at 3% above the 13-month average yield for 30-year Treasury  
14           bonds, for the last approved test year. This equates to a pre-tax ROE of  
15           5.90% for PAC for the 2012 test years approved in Dockets DW 13-126 and  
16           DW 13-128, and 2019 test year approved in DW 20-153. This ROE is  
17           substantially different from pre-tax ROE levels historically included in the  
18           rate structures of the Companies, which were approximately 16%. In addition,  
19           due to the nature of the Company’s rate and ownership structure, including the  
20           funding of the CBFRR portion of allowed revenues as intercompany transfers of  
21           cash to Pennichuck Corporation, PAC generally has extremely limited or no  
22           equity for which an ROE is earned.

1  
2 2. The City Bond Fixed Revenue Requirement ("CBFRR") portion of the  
3 revenue requirements for the Company was implemented as part of the  
4 acquisition. This fixed component of the revenue requirement for each  
5 company is that company's proportionate share of a fixed annual funding  
6 amount of the City's Acquisition Debt paid up to Pennichuck, which enables  
7 Pennichuck to repay the City of Nashua. The cash transferred from the  
8 CBFRR revenues, net of the income tax provision on pre-tax earnings, for  
9 each fiscal year is authorized and recorded as a both a dividend and return of  
10 capital to Pennichuck in the first quarter of the year (for the prior year's  
11 amount), in order to properly account for the payment of cash related to the  
12 CBFRR revenues. The annual dividend is recorded as an offset to the short-  
13 term debt accounts of each company, which has a material annual impact on  
14 the short-term debt limit requirements.

15 3. The capital structure of PAC, and its sister subsidiaries was altered to be  
16 nearly exclusively dependent on debt, versus the traditional debt/equity ratio  
17 that existed prior to the merger. For PAC, based upon the funding sources  
18 currently available to the Company for long-term capital investments, this  
19 requires using short-term debt to support long-term capital projects, until  
20 long-term financing is received from external lenders such as the New  
21 Hampshire Department of Environmental Services' SRF or DWGTS loan  
22 programs.

1           4. A Rate Stabilization Fund (RSF) was established at the time of the  
2           City's acquisition of PWW, and has since been allocated  
3           amongst the three regulated subsidiaries: PAC, Pennichuck Water  
4           Works, Inc. (PWW) and PEU. The RSF is available for use by the Companies  
5           when actual earned revenues are below allowed revenue requirement levels.  
6           Each of the Companies has the ability to borrow from these funds, to offset  
7           the deficit in revenues for the CBFRR, OERR and DSRR portion of the  
8           revenues, and to deposit excess revenues earned above allowed revenues into  
9           the RSF funds. This movement of cash to and from the RSF funds, would  
10          serve to potentially increase or decrease the Companies' short-term debt  
11          levels over time, absent the ability to replace these amounts with equity  
12          contributions (should a deficiency in revenues exist).

13  
14    Q.    **Was the Company's rate methodology amended to closely match the rates for PEU**  
15           **and PWW?**

16  
17    A.    Yes, on November 9, 2021, the Commission approved a settlement agreement and  
18           granted PAC's request to amend its ratemaking methodology. *See* Docket DW 20-  
19           153, Order No. 26,544 (November 9, 2021) at 8-9. The underlying capital structure  
20           composed primarily of debt, however, remains in place and is reinforced under the  
21           new methodology.

22    Q.    **How will ratepayers benefit from a waiver of the 10% short term debt limit?**

23    A.    A temporary waiver of the 10% short term debt limit will allow PAC to better manage  
24           cash flows throughout the year, finance working capital as intended within the  
25           current rate structure, and effectively invest in long-term capital replacement projects

1 while obtaining annual reimbursement financing for these projects through various  
2 funding sources, including the SRF and DWGTF loans when available. If the waiver  
3 is not granted, the Company would be barred from accessing this available long-term  
4 debt financing for capital projects, which would be adverse to one of the Company's  
5 primary objectives for its customers; maintaining and properly upgrading its  
6 treatment and distribution facilities in order to fully comply with Safe Drinking  
7 Water Standards, on a consistent and reliable basis.

8 **Q. Will the waiver provide needed flexibility in the overall financing of the**  
9 **operations of the Company?**

10 **A.** Yes. The Company currently has an extremely limited number of external long-term  
11 debt funding sources. PAC only has funding available for certain long-term capital  
12 projects under the SRF or DWGTF, if in fact projects proposed are even eligible for  
13 funding in those programs, as it is of insufficient size and financial strength to  
14 qualify currently for term loans with commercial bank lenders. Accordingly, the  
15 balance of long-term capital project funding for PAC, over and above SRF and  
16 DWGTF funded amounts, comes from short-term working capital advances from  
17 Pennichuck, which can be converted into long term intercompany loans, pursuant to  
18 Commission approval.

19 It is important to note that, as a rule, funds spent on long-term capital  
20 projects, using short-term advances from Pennichuck or short-term working capital  
21 of PAC, are subject to refinance with intercompany loans approved in periodic  
22 financing proceedings before the Commission. Consequently, increasing the short-



1 term debt limits for PAC will allow it to fund projects in a more predictable and  
2 orderly manner, reducing or foregoing the expense of long-term financings and rate  
3 cases.

4 Furthermore, the waiver accommodates funding of the CBFRR payments to  
5 Pennichuck throughout the year, workorder and management fee expenses which  
6 causes a build in the short-term debt levels to Pennichuck, pending the annual  
7 dividend (described above) related to these transfers of cash. PAC's short-term  
8 debt consists exclusively of intercompany loans with Pennichuck.

9 **Q. Is the purpose of Puc 608.05 satisfied by an 18% limit?**

10 A. Yes. The short-term debt rule, which implements RSA 369:7, appears intended to  
11 limit ratepayer exposure from utility funding of long-term projects with potentially  
12 higher cost short term cash flows or debt, which, at the same time, would not  
13 properly match the cash outflows for the depreciation associated with capital  
14 expenditures to the cash inflows from the funding source. The rule sets a generic  
15 short-term debt limit, above which a utility may not issue short-term debt without  
16 Commission approval. Under the existing rate structure and circumstances of PAC,  
17 however, the 10% debt limit is unnecessarily restrictive. Inasmuch as all capital  
18 investments for the Companies will be financed by debt, and their small size limits  
19 their financing options, increasing the short-term debt limit to 18% appropriately  
20 balances the policy goals of, on the one hand, limiting ratepayer exposure to

1 increased financing costs without prior Commission approval and, on the other hand,  
2 decreasing financing and regulatory costs by providing financing flexibility to PAC.

3 **Q. Do you believe that this proposal will be consistent with the public good?**

4 A. Yes. A temporary waiver of the 10% short term debt limit and approval of an 18%  
5 short-term debt limit will serve the public interest because it will:

6 (1) Allow PAC to effectively reinvest in long-term capital projects and  
7 infrastructure at debt funding rates as opposed to debt/equity rates,  
8 thereby lowering the overall cost to ratepayers;

9 (2) Provide PAC the flexibility to effectively pursue long-term reimbursement  
10 financing in support of capital projects, which allows it to pursue favorable  
11 borrowing rates, such as those associated with the SRF or DWGTF loan  
12 programs; and,

13 (3) Stabilize revenue levels by allowing PAC to focus on annual revenue levels,  
14 without concern of running afoul of the overly restrictive 10% short-term debt  
15 limit requirement in portions of the fiscal year.

16 **Q. Mr. Torres, does this conclude your testimony?**

17 A. Yes, it does.  
18