STATE OF NEW HAMPSHIRE BEFORE THE PUBLIC UTILITIES COMMISSION

Pennichuck Water Works, Inc. Pennichuck East Utility, Inc. Pittsfield Aqueduct Company

Petition for Approval of Miscellaneous Utility Service Fees

DW 22-____

Direct Testimony of Donald L. Ware

January 18, 2022

Professional and Educational Background

Q.	What is your name and what is your position with Pennichuck Water
	Works, Inc.?
A.	My name is Donald L. Ware. I am the Chief Operating Officer of
	Pennichuck Water Works, Inc. (PWW PWW), Pennichuck East Utility, Inc.
	(PEU), and Pittsfield Aqueduct Company, Inc. (PAC) (together, the
	Companies)).
Q.	Please describe your educational background.
Α.	I have a Bachelor of Science degree in Civil Engineering from Bucknell
	University in Lewisburg, Pennsylvania. I have a Master's in Business
	Administration from the Whittemore Business School at the University of
	New Hampshire.
Q.	Please describe your professional background.
A.	I joined PWW in 1995. Prior to joining PWW, I served as the General
	Manager of the Augusta Water District (District) in Augusta, Maine from
	1986 to 1995. I served as the District's engineer between 1982 and 1986.
Q.	What are your responsibilities as Chief Operating Officer of the
	Company?
A.	As the Chief Operating Officer I am responsible for the overall operations
	of the Companies, including water quality and supply, distribution,
	engineering, customer service, and water system capital improvements. I
	have extensive knowledge of the costs of operating the Companies and
	the cost of providing the various utility services offered by the Companies
	under the tariff fee schedules.
	A. Q. A.

2 **Q.**

Q. What is the purpose of your testimony?

3	Α.	The purpose of my testimony is to describe why PWW, PEU, and PAC are
4		seeking approval from the New Hampshire Public Utilities Commission
5		(NHPUC or Commission) to update the current tariff rates for
6		Miscellaneous Utility Service Fee tariff schedules. These fees are located,
7		on tariff page 46 for PWW, on tariff page 46 for PEU, and on tariff page 42
8		for PAC. These tariff pages are attached to this testimony as Attachment
9		A for PWW's proposed tariff page 46, Attachment B for PEU's proposed
10		tariff page 46, and Attachment C for PAC's proposed tariff page 42.
11		Track-change versions of the fee revisions are also provided in each
12		attachment. The Companies do not intend to change the Merrimack
13		Source Development Charge that is noted on the Miscellaneous Utility
14		Service Fees tariff pages for PWW and PEU.
15	Q.	Why are the Companies seeking to update the tariffed fees
16		
10		associated with Miscellaneous Utility Services?
17	Α.	associated with Miscellaneous Utility Services? The Miscellaneous Utility Service Fees were last updated in 2009. Before
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17	Α.	The Miscellaneous Utility Service Fees were last updated in 2009. Before
17 18	Α.	The Miscellaneous Utility Service Fees were last updated in 2009. Before that, they were updated in 1999. The fees are meant to recover the costs
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- 2 Q. What are the Miscellaneous Utility Service Fees that the Companies
- 3 seek to adjust?
- 4 **A.** Specifically, they are:

Description of Service	Current Fee	Proposed Fee
PWW, PEU, and PAC		
A. Initiation of Service:	\$20.00	
i. New Service		\$108.00
ii. Transfer of Service		\$30.00
B. Service Pipe Connection	\$160.00	\$230.00
C. Service Connection,		
Disconnection, and Collection		
Charge		
i. During Business Hours	\$46.00	\$67.00
ii. During Non-Business Hours	\$63.00	\$95.00
D. Returned Check	\$15.00	\$18.00
E. Design Review/Inspection/As- Built Fee for Main Pipe Extension	\$3.00 per foot	\$3.44 per foot

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6 Q. What comprises these services?

7 Α. 1. The Initiation of Service fee has in the past been calculated regardless 8 of whether it related to a new service or transfer of a service. In breaking 9 out the cost analysis by type of initiated service, it became evident that the 10 administrative time and costs to process a new service request differed 11 from the time and cost to process transferring a service. Therefore, the 12 Companies seek to create two subclasses within Initiation of Service that 13 comprise: i. New Service; and ii. Transfer of Service. The Companies 14 believe breaking the types of initiated service into two subtypes is more cost-based and fair to the affected customers. 15 16 2. The Service Pipe Connection fee covers the cost of inspecting the 17 installation of the private portion of a customer's service line (that is, the

18 portion of the service line that runs from the so-called curb stop to the end

3 3. The Service Connection/Disconnection/Collection fees cover the cost of collection activities created by a customer's nonpayment of a water bill, 4 5 both during regular business hours Monday through Fridays, excluding 6 Holidays) and non-regular business hours (those hours that are not 7 regular business hours). 8 4. The Returned Check Fee covers the Companies' administrative costs 9 associated with posting on a customer's account that a customer's 10 payment has not been honored by their bank as well as the fee the 11 Companies are charged by its bank. 12 5. The Design Review/Inspection/As-Built Fee for Main Pipe Extensions 13 covers the administrative cost of reviewing such plans and inspecting 14 Main Pipe Extensions. 15 Q. How did PWW, PEU, and PAC determine the proposed amount for 16 each service fee? 17 Α. These fees are meant to recover the direct costs of providing the noted 18 service. Direct costs include: the labor and associated direct overhead; 19 truck costs; administrative support; and in the case of returned checks, 20 bank costs. I calculated these direct costs, by fee, in Attachment D. The 21 proposed fees are based on average 2022 labor rates and direct overhead 22 costs associated with the staff that perform each of the Miscellaneous 23 Utility Services. 24 Q. Please describe how you calculated the costs for the respective fees. 25 Α. For each fee, as shown on Attachment D, I calculated the time and cost

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of the service line).

2		for each employee involved in the service. For example, to inspect a
3		service pipe, it involves three hours of an engineering inspector and a
4		truck, and approximately a half-hour of a Geographic Information System
5		(GIS) technician. Based on that time and hourly cost, as well as allocation
6		of indirect overhead, it costs the Companies \$230.00 to provide that
7		service. Accordingly, the Companies seek to increase that fee to \$230.00
8		so that the true cost is covered by the individual customer creating the
9		cost so that those costs are not subsidized by other customer classes. I
10		conducted the same or similar analysis for each fee and those calculations
11		are all shown on Attachment D.
12	Q.	Were these costs based on PWW's most recent rate case?
13	Α.	Yes, to the extent the most recent labor, administrative, and overhead
14		contracts and rates were included in PWW's most recent general rate
15		case overall revenue requirement, the costs are based on PWW's most
16		recent rate case and approved overall revenue requirement.
17	Q.	Do PAC and PEU use PWW resources for their operations? If so,
18		please explain.
19	Α.	Yes, PAC and PEU have no employees of their own, therefore, they rely
20		on PWW's employees. The Commission has approved affiliate and cost
21		allocation agreements among the affiliate utilities and among the utilities
22		and its parent which means the costs relied upon to determine the
23		proposed fees for PAC and PEU, in addition to PWW, are based on
24		approved agreements.
25	Q.	Please describe why the fee for New Service under Initiation of

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Service has increased more than the fee for Transfer of Service

- 3 under Initiation of Service.
- 4 Α. This different rate of increase as compared to Transfer of Service is 5 caused by a number of factors. As shown on Attachment D, to initiate a 6 New Service, the Companies must involve an engineer to ensure that the service and meter are properly sized base on the customer's water 7 8 demand according to the Companies' current technical specifications and 9 applicable regulations. In contrast, to transfer a service only involves a 10 meter technician and administrative staff whose hourly rates are less than 11 an engineers'. In addition to involving less-costly staff, it takes less time to 12 process a transfer of service than it does to process a New Service. 13 Combined, these factors cause the costs to be more for a New Service 14 than a Transfer of Service.

Q. Please explain why the Companies have added Design Review and
 As-Built Review to the Main Pipe Extensions?

17 Α. This change is to make the tariff fees more express as to the scope of reviews involved in Main Pipe Extensions. Within a Main Pipe Extension 18 19 review, there are usually multiple stages of review: Design Review, field 20 inspections, and the creation of as-builts. In the past, the Companies' 21 tariffs did not differentiate each stage. The Companies have modified the 22 fee description in the interest of making more express the phases of Main 23 Pipe Extension review the Companies normally undertake to ensure that 24 main extensions comply with the Companies' technical specifications and 25 applicable regulations.

2	Q.	How are the collected fees treated by each Utility?
3	Α.	The collected fees are booked as Miscellaneous revenues. The
4		miscellaneous revenues reduce a utilities' overall revenue requirement in
5		its general rate case. Therefore, adjustments of these fees will reduce the
6		portion of the utility's overall revenue requirement that are collected from
7		its general rate classes. The miscellaneous fees are intended to avoid
8		having the general customer classes subsidize expenses caused by
9		individual customers.
10	Q.	If the Miscellaneous Utility Service Fees were to go into effect during
11		a test year or within 12 months of the end of a test year, would PWW,
12		PEU, and PAC pro form the increased revenues into the rate case
13		filing?
14	Α.	Yes. As stated above, revenues from these fees are treated differently
15		and reduce the portion of PWW, PEU, and PAC's overall revenue
16		requirement that is collected from its general customer classes. An
17		increase in the miscellaneous fees will result in reduced fixed and
18		volumetric charges to the general customer classes, as pro forming these
19		miscellaneous fees into a rate case would reduce the portion of the Test
20		Year Revenue Requirement that is collected form the general customer
21		class.
22	Q.	Do you have an opinion as to whether the proposed Tariff changes
23		are in the public interest?
24	Α.	Yes. I believe that the proposed tariff changes reflect the cost of providing
25		these miscellaneous utility services. The fees need to be reflective of the

0	•	Deep that complete your testimeny?
8		cost-based rates are in the public interest.
7		subsidies, it helps keep PWW, PEU, and PAC's rates cost-based and
6		recovered from each customer causing the service. By minimizing
5		current fees ensures that the true cost of these miscellaneous services are
4		to a specific customer. That would result in a subsidy. Updating the
3		utility would be paying for part of the miscellaneous service being provided
2		actual cost of providing that service, otherwise other customers of the

- 9 Q. Does that complete your testimony?
- 10 **A**. Yes.