STATE OF NEW HAMPSHIRE

BEFORE THE

PUBLIC UTILITIES COMMISSION

Petition of Pennichuck East Utility, Inc. for Approval of Financing From CoBank, ACB

DW 22-___

DIRECT PREFILED TESTIMONY OF LARRY D. GOODHUE

April 13, 2022

1	Q.	What is your name and what is your position with Pennichuck East Utility, Inc.?
2	A.	My name is Larry D. Goodhue. I am the Chief Executive Officer and Chief Financial
3		Officer of Pennichuck East Utility, Inc. (the "Company" or "PEU"). I have been
4		employed with the Company since December 2006. I also serve as Chief Executive
5		Officer and Chief Financial Officer of the Company's parent, Pennichuck Corporation
6		("Pennichuck"). I am a licensed Certified Public Accountant in New Hampshire; my
7		license is currently in an inactive status.
8	Q.	Please describe your educational background.
9	A.	I have a Bachelor's in Science degree in Business Administration with a major in
10		Accounting from Merrimack College in North Andover, Massachusetts.
11	Q.	Please describe your professional background.
11 12	Q. A.	Please describe your professional background. Prior to joining the Company, I was the Vice President of Finance and Administration
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12		Prior to joining the Company, I was the Vice President of Finance and Administration
12 13		Prior to joining the Company, I was the Vice President of Finance and Administration and previously the Controller with METRObility Optical Systems, Inc. from September
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12 13 14 15 16		Prior to joining the Company, I was the Vice President of Finance and Administration and previously the Controller with METRObility Optical Systems, Inc. from September 2000 to June 2006. In my more recent role with METRObility, I was responsible for all financial, accounting, treasury and administration functions for a manufacturer of optical networking hardware and software. Prior to joining METRObility, I held various senior
12 13 14 15 16 17	A.	Prior to joining the Company, I was the Vice President of Finance and Administration and previously the Controller with METRObility Optical Systems, Inc. from September 2000 to June 2006. In my more recent role with METRObility, I was responsible for all financial, accounting, treasury and administration functions for a manufacturer of optical networking hardware and software. Prior to joining METRObility, I held various senior management and accounting positions in several companies.

1 Including my primary responsibilities as Chief Executive Officer, with ultimate A. 2 responsibility for all aspects of the Company, I am responsible for the overall financial 3 management of the Company including financing, accounting, compliance and 4 budgeting. My responsibilities include issuance and repayment of debt, as well as 5 quarterly and annual financial and regulatory reporting and compliance. I work with the 6 Chief Operating Officer of the Company to determine the lowest cost alternatives 7 available to fund the capital requirements of the Company, which result from the 8 Company's annual capital expenditures and its current debt maturities. 9 Q. Have you previously testified before this or any other regulatory commission or 10 governmental authority? 11 A. Yes. I have submitted written testimony in the following financing and rate dockets before 12 the New Hampshire Public Utilities Commission (the "Commission"): 13 Financings for Pennichuck East Utility, Inc. – DW 12-349, DW 13-017, DW 13-125, DW 14 14-020, DW 14-191, DW 14-282, DW 14-321, DW 15-044, 16-234, DW 17-055, DW 17-15 157, DW 18-101, DW 18-132, DW 19-069, DW 19-112, DW 20-081, DW 21-102, DW 16 21-129 and DW 22-013; 17 Financings for Pennichuck Water Works, Inc. – DW 14-021, DW 14-130, DW 15-046, 18 DW 15-196, and DW 16-236, DW 17-183, DW 18-133, DW 19-026, DW 20-055, DW 20-19 064, and DW 20-157; 20 Financings for Pittsfield Aqueduct Company, Inc. – DW 15-045, and DW 16-235, and DW 21 18-033;

1	•	Permanent and Temporary Rate Increase Proceedings for: Pennichuck Water Works, Inc. –
2		DW 13-130; DW 16-806; DW 19-084 and DW 20-085; Pennichuck East Utility, Inc
3		DW 13-126, DW 17-128 and DW 20-156; and Pittsfield Aqueduct Company, Inc. – DW
4		13-128 and DW 20-153.
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6	Q.	What financings are proposed by the Company in its petition in this proceeding (the
7		"Proposed Financing").
8	A.	The Company is proposing one new debt financing: a term loan for \$665,936 from
9		CoBank, ACB ("CoBank") to fund 2021 capital projects not funded by State Revolving
0		Fund ("SRF") or Drinking Water and Groundwater Trust Fund ("DWGTF") loans or
1		grants, as a repayment and refinance of amounts borrowed under the Company's Fixed
12		Asset Line of Credit ("FALOC") for those projects during 2021, and as included in the
3		Company's QCPAC filing with the Commission in Docket No. DW 22-005.
14	Q.	Did you supervise the preparation of the Company's petition for authority to issue
15		long term debt?
16	A.	Yes.
17	Q.	Does the Company have on file with the Commission a certification statement in its
8		Annual Report with respect to its book, papers and records?
19	A.	Yes.
20	Q.	Please explain the purpose of the proposed CoBank term loan financing.
21	A.	During 2021, approximately \$665,936 of capital improvements were made by PEU for a
22		number of specific projects, routine maintenance capital projects, and other non-recurring
23		capital expenditures, which were either not funded by the 0.1 DSRR account or did not

1		qualify for SRF or DWGTF funding. An overview of these projects is further described
2		in the testimony of the Company's Chief Engineer, John Boisvert, included with the
3		Company's filing, which provides the details regarding the scope and need for these
4		completed and/or planned projects. The financing with CoBank is needed to repay the
5		amounts drawn on the Company's FALOC for these projects during 2021. This amount
6		is consistent with the amounts included on the schedules submitted for PEU's QCPAC
7		filing under Docket No. DW 22-005.
8	Q.	Mr. Goodhue, before explaining the details of the proposed financings, would you
9		like to provide some history regarding the ownership of PEU and how that history
10		supports this request for financing approval?
11	A.	Yes. Currently, PEU is a wholly owned subsidiary of Pennichuck, which is, in turn,
12		wholly owned by the City of Nashua, New Hampshire (City). The City acquired its
13		ownership of Pennichuck on January 25, 2012, pursuant to this Commission's Order No.
14		25,292 (November 23, 2011) (Approving Acquisition and Settlement Agreement). Prior
15		to this acquisition by the City, Pennichuck's shares were traded on a public stock
16		exchange (the NASDAQ exchange). This change in the ultimate ownership of PEU's
17		parent, Pennichuck, from a publicly traded shareholder ownership to ownership by the
18		City has had important consequences for the operation of PEU.
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20		One of the consequences is that PEU, after the City's acquisition of Pennichuck, no
21		longer has access to private equity markets, thru its parent company, as a method of
22		financing its capital needs. As contemplated by deliberations during the Commission's
23		proceeding to approve the City's acquisition of Pennichuck in DW 11-026, after the

acquisition, PEU was expected to finance its on-going capital needs entirely through the issuance of debt. One result of this anticipated debt financing is that the weighted average cost of PEU's capital is significantly lower than it was prior to the City's acquisition. This lower cost of capital has direct benefits for PEU's customers. Under the dockets for DW 17-128 and DW 20-156, the Company provided support for its existing capital structure, for which approval was granted for a modified rate setting methodology in Order No. 26,179, and further enhanced in Order No. 26,586. This financing petition is directly related to the Company's current debt needs for the reimbursement financing for its investment in capital projects that were completed and used and useful during 2021, converting short term borrowings under its Fixed Asset Line of Credit to long term debt with a fixed interest rate and term to maturity, consistent with the rate structure approved in the referenced Orders, and in conformity with the Company's annual QCPAC filings.

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Q. Please describe CoBank and its relationship with the Company.

CoBank is a federally chartered bank under the Farm Credit Act of 1971, as amended.

Unlike commercial banks and other financial institutions, it is restricted to making loans and leases and providing financial solutions to eligible borrowers in the agribusiness and rural utility industries and certain related entities as defined under the Farm Credit Act of 1971. The characteristics of the Company's service territory are consistent with CoBank's charter and mission, and CoBank can therefore provide short, intermediate and long-term loans to the Company in connection with its capital requirements.

The Company entered into a Master Loan Agreement with CoBank effective February 9,
2010 (the "Master Loan Agreement"), which provides the framework for CoBank to
make loans to the Company from time to time. The Master Loan Agreement was filed
with the Commission in Docket No. DW 09-134. In March 2010, the Company utilized
CoBank to replace \$4.5 million of maturing debt and to establish a \$1.5 million revolving
line of credit pursuant to Order No. 25,041 in Docket No. DW 09-134. The \$1.5 million
revolving line of credit expired in March 2012. Additionally, in May 2013, the Company
entered into two new loans with CoBank, in the amount of \$925,000 and \$1,723,150, for
terms of 20 years and 10 years, respectively, pursuant to Order No. 25,480 in Docket No.
DW 13-017. Also, the Company entered into a new loan with CoBank in March 2015, in
the amount of \$625,000, for a term of 25 years, pursuant to Order No. 25,746 in Docket
No. DW 14-282; another loan with CoBank for \$2.2 million for a term of 25 years,
pursuant to Order No. 25,890 in Docket No. DW 16-234; another loan with CoBank for
\$350,078 for 25 years, pursuant to Order No. 26,117 in Docket No. DW 17-157; another
loan with CoBank for \$1,153,000 for 25 years, pursuant to Order No. 26,253 in Docket
No. DW 19-069; and another loan with CoBank for \$800,122 for 25 years, pursuant to
Order No. 26,418 in Docket No. DW 20-081; and another loan with CoBank for
\$1,135,409 for 25 years, pursuant to Order No. 26,507 in Docket No. DW 21-102; and
one more loan with CoBank for \$2,546,632 for 25 years, pursuant to Order No. 26,538 in
Docket No. DW 21-129.
CoBank is a Government Sponsored Enterprise ("GSE") owned by its customers, who
consist of agricultural cooperatives, rural energy, communications and water companies
and other businesses that serve rural America. As a GSE, CoBank issues its debt

securities with the implicit full faith and credit of the US Government and uses these low-cost funds to make loans to businesses like the Company that meet its charter requirements. As a result of the implicit backing of the US Government, CoBank's borrowing costs are less than commercial banks and financial institutions and the lower costs are passed on to its borrowers. In addition to the lower rates, CoBank loans generally have fewer covenants or restrictions as compared to loans from commercial banks and other financial institutions.

Q. What are the basic terms of the proposed CoBank term loan financing?

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While the final terms and interest rates are subject to change based on CoBank's due diligence (which is in progress) and market conditions, the Company expects to obtain a \$665,936 term loan with a 25-year amortization, with level monthly principal and interest payments with an interest rate to be determined based on market conditions (currently estimated at 4.5% per annum). The proceeds from this new CoBank loan will be used to paydown and refinance amounts used to fund 2021 capital expenditures, not funded by SRF or DWGTF loans/grants or 0.1 DSRR funds. The new CoBank loan will provide permanent financing for these long-lived assets. The new CoBank loan will be secured by (i) a security interest in the Company's equity interest in CoBank (consisting of the Company's \$212,825.39 equity investment in CoBank and the Company's right to receive patronage dividends) and (ii) the unconditional guarantee of the Company's obligations to CoBank by Pennichuck pursuant to the Guarantee of Payment by Pennichuck in favor of CoBank dated as of February 9, 2010 (the "Guaranty"), a copy of which was also filed with the Commission in Docket No. DW 09-134. The Company's equity investment in CoBank consists of an initial \$1,000 investment pursuant to the

1 Master Loan Agreement cited earlier, as well as the accumulation of the equity portion of 2 the annual patronage earned by the Company, associated with its existing debt 3 obligations with CoBank. A copy of CoBank's Non-Binding Summary of Terms and 4 Conditions is attached as Exhibit LDG-5. 5 Q. Are there any other important terms or benefits related to borrowing from 6 CoBank? 7 A. Yes, as I mentioned earlier, CoBank is organized as a cooperative which means it is 8 owned and controlled by its members who use its products or services (i.e. its borrowers). 9 A key cooperative principle is the return to customers of a portion of net margins based 10 upon their use of the bank. This is accomplished through "patronage refunds" which 11 includes the distribution to patronage customers of net margins remaining after payment 12 of preferred stock dividends, deducting operating and interest expenses and amounts 13 retained as core surplus. While not guaranteed, each year the Board of Directors of 14 CoBank targets a distribution amount which is returned (in the subsequent year) to its 15 borrower/members based on the annual average accruing loan volume. While these 16 "patronage" payments are not guaranteed, the Company expects to reflect the patronage 17 refunds in rates in future test years based on the receipt of the payments. The Company's 18 experience with patronage refunds associated with all of the current amounts borrowed 19 from CoBank, as highlighted earlier in this testimony, is as follows: 20 2010 earned patronage of \$37,355, 21 2011 earned patronage of \$43,108, 22 2012 earned patronage of \$41,482,

21		financings?
20	Q.	What other options has the Company considered other than the proposed CoBank
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18		a deferred debit on the balance sheet.
17		expense when received in accordance with GAAP. The equity portion is accounted for as
16		49.6% equity. The Company accounts for the cash portion as a reduction in interest
15		2019 the mix was 65% and 35%; and for the year 2020 the mix was 50.4% cash and
14		and equity was 75% and 25%; for the year 2018 the mix was 60% and 40%; for the year
13		cash and equity was 35% and 65%; whereas for the years 2012 thru 2017 the mix of cash
12		as a mix of cash and equity stock in CoBank; for the years 2010 and 2011, the mix of
11		calendar year 2020 was paid to the Company in early April 2021). The 1% is distributed
10		balance, paid to the Company in March of the following year (i.e. patronage earned in
9		In general, CoBank's annual patronage has been 1% of the one-year average daily loan
8		• 2020 earned patronage of \$62,574.
7		• 2019 earned patronage of \$30,575, and
6		• 2018 earned patronage of \$26,359,
5		• 2017 earned patronage of \$20,706,
4		• 2016 earned patronage of \$ 71,432,
3		• 2015 earned patronage of \$66,012,
2		• 2014 earned patronage of \$63,638,
1		• 2013 earned patronage of \$57,351,

2 several years. The Company has determined that tax exempt debt bond financing through 3 the Business Finance Authority of New Hampshire ("BFA") lending is not available, as 4 the overall borrowing levels for the Company do not meet the minimum bonding 5 threshold amounts, even when aggregated over a three-year needs analysis. As evidenced 6 in this petition, as well as petitions filed and approved in previous years, the Company 7 has been able to access some funding from the State Revolving Fund or the Drinking 8 Water and Groundwater Trust Fund, for certain eligible and qualifying capital projects. 9 However, even though a couple of eligible projects in 2021 did qualify for SRF funding, 10 the preponderance of the Company's capital projects for 2021 were not eligible for either 11 SRF or DWGTF financing. As a result, the options to finance the remainder of the 2021 12 capital projects was limited to taxable debt from banks or other financial institutions. For 13 banks, the Company has determined over the past several years that there are a limited 14 number of truly eligible lending candidates due to considerations including the financial 15 structure of the Company with respect to normal debt-equity ratios, the overall capital 16 borrowing needs, meeting normal financial covenants, or due to acceptable credit ratings. 17 At the end of the process, CoBank has become the only viable option currently available 18 to finance these current needs. 19 Q. What are the estimated issuance costs for these CoBank loans? 20 A. The anticipated estimated issuance costs total less than \$10,000 and relates primarily to 21 legal costs which will be incurred to (i) review and revise the necessary loan 22 documentation prepared by CoBank, and (ii) obtain Commission approval of the loans.

The issuance costs will and amortized over the life of the CoBank loans. The annual

The Company has explored options with several potential funding agencies over the past

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1	amortization expense of \$500, associated with the issuance costs, has not been reflected
2	in Schedules LDG-1 through 4, in Exhibits LDG 1-4B due to its immateriality with
3	respect to the overall analysis and impact of this proposed financing.

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- Q. Please explain <u>Schedule LDG-1</u>, entitled "Balance Sheet for the Twelve Months Ended December 31, 2021".
- A. Schedule LDG-1, pages 1 and 2, presents the actual financial position of the Company as of December 31, 2021 and the pro forma financial position reflecting certain adjustments pertaining to the proposed CoBank \$665,936 term loan financing.
- 10 Q. Please explain the pro forma adjustments on Schedule LDG-1.
- 11 A. Schedule LDG-1, page 1, reflects the pro forma adjustments to record the net assets 12 related to the capital projects funded by the CoBank term loan, and to record the net 13 amount needed to record a full year of depreciation (as an adjustment to the half-year 14 convention already booked for the assets as of 12/31/2021); there are no amounts 15 reflected to adjust Plant Assets for the \$665,936 cost of the net assets or to reflect the 16 Cost of Removal, of \$66,594, as the actual amounts for these entries and projects have 17 already been included in the 12/31/2021 financial statements for these used and useful 18 assets as of year-end. Schedule LDG-1, page 2 (Asset Line of Credit funds), establishes 19 the total CoBank loan of \$665,936, as well as the repayment of \$665,936 of FALOC 20 advances related to the 2021 capital improvements that were funded out of the 21 Company's working capital and intercompany borrowings from Pennichuck. And, this 22 schedule also reflects the income impact on retained earnings related to costs associated 23 with the financings, as reflected on Schedule LDG-2. Schedule LDG-1, page 2, also

1		records the use of a small amount of intercompany funds to support some of the related
2		expenses.
3	Q.	Mr. Goodhue, please explain Schedule LDG-2 entitled "Operating Income
4		Statement for the Twelve Months Ended December 31, 2021".
5	A.	As indicated previously, the issuance costs associated with the financing are not expected
6		to be significant and are not reflected in <u>Schedule LDG-2</u> , page 1. <u>Schedule LDG-2</u> ,
7		page 1, presents the pro forma impact of this financing on the Company's income
8		statement for the twelve-month period ended December 31, 2021.
9	Q.	Please explain the pro forma adjustments on <u>Schedule LDG-2</u> .
10	A.	Schedule LDG-2, page 1, contains three adjustments. The first adjustment records the
11		estimated increase in interest expense related to additional debt raised at interest rates of
12		4.5% per annum. The second adjustment records the estimated depreciation and property
13		taxes on the new assets. The third adjustment records the income tax effect of the
14		additional pro forma interest expense, depreciation and property tax expenses, using an
15		effective combined federal and state income tax rate of 27.08%.
16	Q.	Please explain Schedule LDG-3 entitled "Proforma Capital Structure"
17	A.	Schedule LDG-3 illustrates the Company's pro forma impact on the Company's existing
18		Capital Structure as of December 31, 2021.
19	Q.	Please explain Schedule LDG-4A entitled "Projected Rate Impact on Single Family
20		Residential Home"
21	<u>A.</u>	Schedule LDG-4A illustrates the Company's pro forma impact from this financing on the
22		average single-family residential home's water bill, as it pertains to the rates that were
23		approved under Docket No. DW 20-156.

1 Q. Please explain Schedule LDG-4B entitled "Proforma Cost of Long Term Debt" 2 Schedule LDG-4B illustrates the Company's pro forma impact on the Company's <u>A.</u> 3 Weighted Average Cost of Long-Term Debt as of December 31, 2021. 4 Q. Mr. Goodhue, are there any covenants or restrictions contained in the Company's 5 other bond and debt agreements which would be impacted by the issuance of debt 6 under this proposed financing? 7 A. Yes. Section 6(c) of the Loan Agreement between Pennichuck and TD Bank, NA (the 8 "Bank") prohibits Pennichuck or its subsidiaries from incurring additional indebtedness 9 without the express prior written consent of the Bank, except for certain allowed 10 exceptions. One of the listed exceptions, in Section 6(c)(v) the Company may incur new 11 indebtedness up to \$1.5 million per annum, on an unsecured basis, with CoBank, ACB or 12 equivalent lender, provided that TD Bank, N.A. is provided at least 30 days prior to 13 written notice related to said indebtedness. The Company is providing written notice to 14 TD Bank contemporaneous with this filing and attaches a copy of that as Exhibit LDG-15 6A and Exhibit 6B. 16 Q. What is the status of corporate approvals for CoBank Financings? 17 The CoBank financings have been approved by the Company's and Pennichuck's Boards A. 18 of Directors as documented in Exhibit LDG-7 and Exhibit LDG-8, and have been 19 submitted, concurrently and in parallel, for approval by Pennichuck's sole shareholder, 20 the City of Nashua. The Company will supplement its Petition with documentation 21 showing the City's approval when available in mid to late April. 22 0. Do you believe that the CoBank Financings and the Intercompany Refinancing will 23 be consistent with the public good?

1	A.	Yes. The CoBank loans and the refinanced Intercompany Loans will enable PEU to
2		continue to provide safe, adequate and reliable water service to PEU's customers. For the
3		reasons described in Mr. Boisvert's direct testimony, the projects funded by the CoBank
4		loans, will provide the most cost-effective solutions, in support of this overall benefit for
5		PEU's customers. The terms of the financing through the CoBank loans are very
6		favorable compared to other alternatives and will result in lower financing costs than
7		would be available through all other current debt financing options.
8	Q.	Is there anything else that you wish to add?
9	A.	Yes. I respectfully ask the Commission to issue an Order in this docket by June 30, 2022,
10		if at all possible, such that the Order can be effective no later than the end of July. This
11		will allow the Company to close upon the term loan as a requirement in establishing the
12		final surcharge under the Company's QCPAC filing in pendency in Docket No. DW 22-
13		005. Timely closing on the CoBank term loan, will allow the Company to include the
14		actual impact of this loan in its QCPAC surcharge under Docket No. DW 22-005.
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16	Q.	Mr. Goodhue, does this conclude your testimony?
17	A.	Yes, it does.
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