PENNICHUCK EAST UTILITY, INC. BALANCE SHEET ASSETS AND DEFERRED CHARGES For the Twelve Months Ended December 31, 2013

Schedule LDG-1 Page 1 of 2

	months Ended Dec	cmber 01, 2015			Pro Forma
	Account Number	12/31/2013	Pro Forma Adjustments		12/31/2013
PLANT ASSETS	-				
Plant in Service	301 to 348	49,137,772	625,000	(1)	49,762,772
Work in process	105	771,630	-		771,630
Utility Plant	-	49,909,401	625,000		50,534,401
Accumulated depreciation	108	10,233,798	19,099	(2)	10,252,897
Net Plant	-	39,675,604	605,901		40,281,504
Net Acquisition Adjustment	114 & 115	6,568,155	-		6,568,155
Total Net Utility Plant		33,107,449	605,901		33,713,349
CURRENT ASSETS					
Cash & Special Deposits	131 & 133	30,000			30,000
Accounts receivable-billed, net	141 & 143	397,799	-		397,799
Accounts receivable-unbilled, net	173	452,171	-		452,171
Accounts receivable-other	142	-			-
Inventory	151	28,521	-		28,521
Prepaid expenses	162	22,942	-		22,942
Prepaid property taxes	163 & 236	174,165	-		174,165
Prepaid taxes	162.3	-	-		-
	-	1,105,599	-	s 3 -	1,105,599
OTHER ASSETS					
Debt issuance expenses	181	184,410	-		184,410
Acquisition Premium - MARA	186	8,585,369			8,585,369
Other & Deferred Charges	182,184,186	675,838	-		675,838
	_	9,445,616	-	~	9,445,616
TOTAL ASSETS	=	\$ 43,658,664	\$ 605,901	-	\$ 44,264,564

Notes:

(1) To record the assets related to the SRF Loans.

(2) To record the impact of full year depreciation offset by the Cost of Removal.

PENNICHUCK EAST UTILITY, INC. BALANCE SHEET EQUITY AND LIABILITIES For the Twelve Months Ended December 31, 2013

Schedule LDG-1 Page 2 of 2

	Account		nber 31, 2013 12/31/2013	Pro Forma		Pro Forma 2/31/2013
STOCKHOLDERS' EQUITY	Number			Adjustments		
Common stock	201	\$	100	\$ -		\$ 100
Paid in capital	211		15,152,158	-		15,152,158
Comprehensive Income	219		(231,906)	*		(231,906)
Retained earnings	215		(137,658)	(50,003)	(2)	 (187,661)
			14,782,694	(50,003)		14,732,691
LONG TERM DEBT						
Bonds, notes and mortgages	221		10,748,047	625,000	(1)	11,373,047
Intercompany advances	223		5,133,269	30,904	(3)	5,164,172
Other Long Term Debt	224		386,510	-	.,	386,510
CURRENT LIABILITIES	7					
Accounts payable	231		232,280			232,280
Accrued property taxes	236			~		252,200
Accrued interest payable	237			-		
Other accrued expenses	241		173,877	-		173,877
Income taxes payable	236			-		
Customer deposits & other	235		-	-		-
		-	406,156	-		 406,156
OTHER LIABILITIES AND DEFERRED CREDITS						
Deferred income taxes	282		3,843,600	-		3,843,600
Customer advances	252		5,015,000	-		5,045,000
CIAC, net	271 & 272		8,358,388			8,358,388
Other long term liabilities			-,,	-		-
0		de construction de constru	12,201,988	~		 12,201,988
TOTAL EQUITY AND LIABILITIES		\$	43,658,664	\$ 605,901		\$ 44,264,564
Notes: (1) To record the CoBank Debt as follows: Locke Lake Water Main W&E Water Main Hardwood Pumping Facility Total SRF Debt		\$ \$ \$	625,000 - - - 625,000			

(2) To record the impact of interest, depreciation, property taxes and income tax benefit on retained earnings.

(3) To record the use of funds through the intercompany debt

PENNICHUCK EAST UTILITY, INC. OPERATING INCOME STATEMENT For the Twelve Months Ended December 31, 2013

Schedule LDG-2 Page 1 of 2

	Account Number		ELEVEN MONTHS 12/31/13	PRO FORMA ADJUSTMENTS		I	O FORMA 11 MONTHS 12/31/13
Water Sales	460 to 462	\$	6,310,853	\$ -	-	\$	6,310,853
Other Operating Revenue	471		43,124	-			43,124
Total Revenues			6,353,977	-	-		6,353,977
Production Expenses	601 to 652		1,804,674	-			1,804,674
Transmission & Distribution Expenses	660 to 678		587,301	-			587,301
Customer Acct & Collection Exp	902 to 904		177,228	-			177,228
Administrative & General Expense	920 to 950		155,661	-			155,661
Inter Div Management Fee	930		1,392,229				1,392,229
Total Operating Expense			4,117,093		-		4,117,093
Dep Exp/Acq Adj Expense	403 & 406		867,787	19,099	(2)		886,887
Amortization Expense:CIAC	405		(184,941)				(184,941)
Amortization Expense	407		323,989	-			323,989
Gain on Debt Forgivness	414		(13,074)				(13,074)
Property Taxes	408.1		804,720	11,388	(2)		816,109
Income Tax	409 to 410		87,212	(32,797)	(3)		54,415
Total Operating Deductions			1,885,694	(2,310)			1,883,384
Net Operating Income		-	351,190	2,310			353,500
Other Income and Deductions			13,854				13,854
Interest Expenses			502,702	52,313	(1)	ž	555,015
Net Income			(137,658)	(50,003)			(187,661)

Notes:

1 - To record the change in interest expense.

2 - To record the impact of assets on depreciation and property taxes.

3 - To record the tax impact resulting from additional expenses.

PENNICHUCK EAST UTILITY, INC. OPERATING INCOME STATEMENT For the Twelve Months Ended December 31, 2013

Schedule LDG-2 Page 2 of 2

Supporting Calculations:

Interest Expense:	Amount	Rate	I	Interest		
New CoBank debt	\$ 625,000	5.25%	\$	32,813		
Long Term Intercompany Debt (1)	\$ 1,000,000	2.70%	\$	27,000		
Short Term Intercompany Debt	(\$1,000,000)	0.75%	\$	(7,500)		
Annual Interest			\$	52,313		

(1) Interest Rate based on Parent Company line of credit

Depreciation Additions: Asset Cost Depreciation Barnstead Total Rate Amount Locke Lake Meters Other Structures & Improvements* \$ 60,000 \$ \$ 25,000 \$ 85,000 2.62% \$ 2,227 Transmission & Distribution Mains 24,500 \$ \$ \$ \$ 24,500 1.47% \$ \$ 360 -Wells & Springs 20,000 \$ 20,000 3.79% \$ 758 **Pumping Equipment** \$ \$ \$ 45,000 \$ 45,000 5.50% \$ 2,475 Treatment Equipment \$ 70,000 48,000 \$ 118,000 7.33% \$ 8,649 \$ **Distribution Reservoirs** \$ \$ 20,000 \$ 40,000 60,000 1.94% \$ 1,164 **Communication Equipment** \$ 20,000 \$ 20,000 11.11% \$ 2,222 Services 30,000 \$ 30,000 2.05% \$ \$ 615 115,000 Meters \$ \$ 115,000 4.20% \$ 4,830 Hydrants 7,500 \$ 7,500 \$ 1.47% \$ 110 150,000 \$ Totals \$ 115,000 \$ 260,000 525,000 \$ \$ 23,411

* excludes Cost of Removal estimated at \$100 thousand

Retirements:	Asset Cost						Depreciati			on	
	B	arnstead	1	Windham	1	Windham	Total		Rate	A	mount
	Lo	ocke Lake		W&E	H	Hardwood					
Structures & Improvements	\$	-	\$	-	\$	-	\$ -		2.62%	\$	-
Transmission & Distribution Mains	\$	-	\$	-	S	-	\$ -		1.47%	\$	-
Wells & Springs	\$	-	\$	-	\$	-	\$ -		3.79%	\$	-
Pumping Equipment	\$	-	\$	-	\$	17,788	\$ 17,788		5.50%	\$	978
Treatment Equipment	\$		\$	-	\$	-	\$ -		7.33%	\$	-
Distribution Reservoirs	S	-	\$	-	\$		\$		1.94%	\$	-
Communication Equipment	\$	-	\$	-	\$	-	\$ -		11,11%	\$	-
Services					\$	6,336	\$ 6,336		2.05%	\$	130
Meters	\$	-	\$	76,057	\$	-	\$ 76,057		4.20%	\$	3,194
Hydrants	\$	-	\$	-	\$	593	\$ 593		1.47%	\$	9
Totals	\$	•	\$	76,057	\$	24,717	\$ 100,774	•		\$	4,311
Net Additions	\$	150,000	\$	38,943	\$	235,283	\$ 424,226	-			

Pro Forma Depreciation

Property Taxes

Pro Forma Property Taxes	\$ 4,121	\$ 1,032	\$ 6,236	\$ 11,388
Total Tax Rate	\$ 27.47	\$ 26.50	\$ 26.50	
State of New Hampshire	\$ 6.60	\$ 6.60	\$ 6.60	
Other		\$ 19.90	\$ 19.90	
Barnstead	\$ 20.87			

\$ 19,099

Pennichuck East Utility, Inc. Pro Forma Capital Structure for Ratemaking Purposes

For the Twelve Months Ended December 31, 2013

	Pro Forma 2013	Pro Forma Eliminations		Pro Forma 2013 with Eliminations	Component Ratio
Long-term Debt	11,373,047	(1,656,770)	(1)	9,716,277	77.91%
Intercompany Debt	\$ 5,164,172	(2,519,005)	(1)	2,645,168	21.21%
Common Equity:					
Common Stock	100	(100)		-	
Paid In Capital	15,152,158		(2)	(0)	8
Comprehensive Income	(231,906)		(2)	297,796	
Retained Earnings	(187,661)		(-/	(187,661)	
Total Common Equity	14,732,691		-	110,135	0.88%
Total Capital	\$ 31,269,910	(18,798,330)		<u>\$ 12,471,580</u>	100.00%

Notes:

(1) Eliminate Capital Recovery Surcharge Related Assets with the offset to Long Term Debt and Intercompany Debt.

The Long Term Debt consists of the SRF Loan for the Birch Hill interconnection. The remainder is Intercompany Debt.

(2) Per Order 25,292 in DW 11-026, eliminate the MARA and related equity:

MARA	8,964,574
Equity as of 1/25/12	939,755
Paid in Capital as of 1/25/12	6,000,000
	15,904,329
Less: Dividends Paid in Feb 2013	(752,171)
	15,152,158
Comprehensive Income as of 1/25/12	(529,702)



25 MANCHESTER STREET PD Box 1947 MERRIMACK, NH 03054-1947 (603) 882-5191 FAX (603) 913-2305

WWW.PENNICHUCK.COM

August 26, 2014

Mr. George Mandt Vice President TD Bank, N.A. 17 New England Executive Park, 2nd Floor Burlington, MA 01803

RE: Written notice per Section 6(c)(v) of the Master Loan Agreement between Pennichuck Corporation (the "Company" or "Pennichuck") and TD Bank, N.A. (the "Bank")

Hi George,

Pursuant to section 6(c)(v) of the Loan Agreement, dated June 25, 2014 (the "Agreement") I am supplying you with the requisite prior written notice of the Company's intent to secure \$625,000 of term financing from CoBank, ACB for its wholly-owned Pennichuck East Utility, Inc. subsidiary ("PEU"). In accordance, with this section of the Agreement, the Company is allowed to borrow up to \$1.5 million per annum from CoBank, ACB or equivalent lender, in order to provide for capital project financing for its Pennichuck East Utility, Inc. or Pittsfield Aqueduct Company, Inc. subsidiaries, without prior written consent from the Bank. In lieu of this consent requirement, the Company must provide 30 days prior written notice of the Company's intent to enter into said financing. On August 15, 2014, Pennichuck's and PEU's boards of directors passed a resolution authorizing management to procure said financing on behalf of PEU. As such, the Company is currently preparing a financing petition to be filed with the NH Public Utilities Commission, as well as a request for shareholder approval from the Company's sole shareholder, the City of Nashua. Pursuant to the Company and PEU receiving these approvals, PEU will enter into this new debt obligation in the fourth quarter of 2014.

Thank you for your time in reviewing and accepting this written notice, in conformity with the Agreement.

Sincerely, Sphil

Larry D. Goodhue CFO, Treasurer and Controller Pennichuck Corporation



PENNICHUCK CORPORATION

CORPORATE SECRETARY'S CERTIFICATE

I, Suzanne L. Ansara, do hereby certify that I am the duly elected Corporate Secretary of Pennichuck Corporation, a New Hampshire corporation, and that I am authorized to execute and deliver this Certificate on behalf of Pennichuck Corporation. In that capacity, I do hereby further certify that:

1. The following resolutions were adopted by the Board of Directors of Pennichuck Corporation on August 15, 2014; and such resolutions have not been altered, amended or repealed, and are in full force and effect, as of the date hereof:

WHEREAS, reference is made to that certain Master Loan Agreement, dated as of February 9, 2010, between Pennichuck East Utility, Inc. ("PEU"), as borrower, and CoBank, ACB ("CoBank"), as lender (the "MLA");

WHEREAS, in connection with and as part of the consideration for inducing CoBank to enter into the MLA, the Corporation agreed to enter into that certain Guarantee of Payment (Continuing) in favor of CoBank; and by resolutions taken on January 27, 2010, the Board of Directors of the Corporation approved the Guaranty and all related transactions to any loans under the MLA, including the New Loan, as described below; and

WHEREAS, the Corporation finds it beneficial that PEU take out an additional loan under the terms and conditions of the MLA (such New Loan further described below), for the purpose of refinancing intercompany debt between the Corporation and PEU.

NOW, THEREFORE, be it hereby:

Resolved: to authorize and approve PEU to enter into a term loan (the "New Loan") to be advanced under and subject to the terms and conditions of the MLA and a new Promissory Note and Supplement thereto, as follows: up to Six Hundred Twenty Five Thousand Dollars and No Cents (\$625,000.00), with a 25-year amortization schedule; at a rate of interest based on one of two interest rate options: a weekly quoted variable rate option or a quoted fixed rate option, each of which would be determined at closing on the New Loan.

Further

Resolved: that the Chief Executive Officer and Chief Financial Officer of the Corporation are, and each of them hereby is, authorized to act as the Corporation's representative (either in its own capacity, or in the Corporation's capacity as the sole shareholder of PEU) for purposes of executing and administering the above-referenced New Loan and/or executing any other related documents, certificates and undertakings on behalf of the Corporation with respect to the said New Loan and/or the MLA.

Further

Resolved:

that the Chief Executive Officer and Chief Financial Officer of the Corporation are, and each of them hereby is, authorized to act as the Corporation's representative for purposes of executing and administering the above-referenced continuing corporate guarantee by the Corporation and/or executing any other related loan documents, certificates and undertakings on behalf of the Corporation with respect to the said New Loan and/or the MLA.

In Witness Whereof, I have hereunto set my hand and the seal of Pennichuck Corporation this 2^{nd} day of October, 2014.

Suzanne L. Ansara Corporate Secretary



PENNICHUCK EAST UTILITY, INC.

CORPORATE SECRETARY'S CERTIFICATE

I, Suzanne L. Ansara, do hereby certify that I am the duly elected Corporate Secretary of Pennichuck East Utility, Inc., a New Hampshire corporation, and that I am authorized to execute and deliver this Certificate on behalf of Pennichuck East Utility, Inc. In that capacity, I do hereby further certify that:

1. The following resolutions were adopted by the Board of Directors of Pennichuck East Utility, Inc. on August 15, 2014; and such resolutions have not been altered, amended or repealed, and are in full force and effect, as of the date hereof:

WHEREAS, reference is made to that certain Master Loan Agreement, dated as of February 9, 2010, between Pennichuck East Utility, Inc. ("PEU"), as borrower, and CoBank, ACB ("CoBank"), as lender (the "MLA");

WHEREAS, by resolutions taken on February 4, 2010, the directors of the Corporation approved the MLA and transactions related to loans dated February 9, 2010; and

WHEREAS, the Corporation finds it beneficial that the Corporation take out an additional loan under the terms and conditions of the MLA (such New Loan further described below), for the purpose of refinancing intercompany debt between the Corporation and Pennichuck Corporation.

NOW, THEREFORE, be it hereby:

Resolved: to authorize and approve that the Corporation enter into a term loan (the "New Loan") to be advanced under and subject to the terms and conditions of the MLA and a new Promissory Note and Supplement thereto, as follows: up to Six Hundred Twenty Five Thousand Dollars and No Cents (\$625,000.00), with a 25-year amortization schedule; said New Loan to be closed on or about November 2014.

Further Resolved:

to approve the other resolutions set forth in Exhibit A relating to said MLA and the New Loan, as proposed by CoBank and recommended by management, including without limitation that the Chief Executive Officer and Chief Financial Officer of the Corporation are, and each is, authorized to act as the Corporation's representative for the purposes of executing and administering documents necessary to effecting the above-referenced loans subject to the MLA, and/or executing any other related documents, certificates and undertakings on behalf of the Corporation with respect to said New Loan.

In Witness Whereof, I have hereunto set my hand and the seal of Pennichuck East Utility, Inc. this 2^{nd} day of October, 2014.

Suzanne L. Ansara

Corporate Secretary

RESOLUTIONS OF THE BOARD OF DIRECTORS of PENNICHUCK EAST UTILITY, INC.

Merrimack, New Hampshire

WHEREAS, Pennichuck East Utility, Inc. ("Borrower"), under its articles of incorporation, bylaws, or other organizational documents has full power and authority to borrow money and to secure the same with its own property and property delivered to it for marketing or otherwise; and

WHEREAS, all prerequisite acts and proceedings preliminary to the adoption of these Resolutions have been taken and done in due and proper form, time and manner;

NOW, THEREFORE, BE IT RESOLVED, that the Chief Executive Officer and Chief Financial Officer ("Officers") of the Borrower are jointly and severally authorized and empowered to obtain for and on behalf of the Borrower from time to time, from CoBank, ACB ("CoBank"), a loan or loans or other financial accommodations (including, without limitation, letters of credit, note purchase agreements and bankers acceptances) (collectively, a "Loan") under these Resolutions; and for such purposes: (1) to execute such application or applications (including exhibits, amendments and/or supplements thereto) as may be required for all borrowings; (2) to obligate the Borrower to pay such rate or rates of interest as the Officers so acting shall deem proper, and in connection therewith to purchase such interest rate risk management products as may be offered from time to time by CoBank; (3) to obligate the Borrower to make such investments in CoBank as required by CoBank and to obligate the Borrower to such other terms and conditions as the Officers so acting shall deem proper; (4) to execute and deliver to CoBank or its nominee all such written loan agreements, documents and instruments as may be required by CoBank in regard to or as evidence of any Loan made pursuant to the terms of this Resolution; (5) to pledge, grant a security interest or lien in, or assign property of the Borrower or property of others on which it is entitled to borrow, of any kind and in any amount as security for any or all obligations (past, present and/or future) of the Borrower to CoBank; (6) to execute and deliver to CoBank any agreements, addenda, authorization forms and other documents or instruments as may be required by CoBank in the event that the Borrower elects to use any services or products related to the Loan that are offered by CoBank now or in the future, including without limitation an automated clearing house (ACH) service; (7) from time to time amend any such Loan; (8) to direct and delegate to designated employees of the Borrower the authority to direct, by written or telephonic instructions or electronically, if the Borrower has agreed to use the System for such purpose, the disposition of the proceeds of any Loan authorized herein or any property of the Borrower at any time held by CoBank; and (9) to delegate to designated employees of the Borrower the authority to request by telephonic or written means or electronically, if the Borrower has agreed to use the System for such purpose, loan advances and/or other financial accommodations, and in connection therewith, to fix rates and agree to pay fees. In the absence of any direction or delegation authorized in (8) or (9) above, all existing directions and/or delegations shall remain in full force and effect and shall be applicable to any Loan authorized herein.

RESOLVED FURTHER, That each of the Officers are hereby jointly and severally authorized and directed to do and/or cause to be done, from time to time, all things which may be necessary and/or proper for the carrying out of the terms of these Resolutions. **RESOLVED FURTHER**, That all prior acts by the Officers or other employees or agents of the Borrower to accomplish the purposes of these Resolutions are hereby approved and ratified.

RESOLVED FURTHER, That any Officer of the Borrower is hereby authorized and directed to cast the ballot of the Borrower in any and all proceedings in which the Borrower is entitled to vote for the selection of a member of CoBank's board of directors or for any other purpose.

RESOLVED FURTHER, That these Resolutions shall remain in full force and effect until a certified copy of a duly adopted resolution effecting a revocation or amendment, as the case may be, shall have been received by CoBank. The authority hereby granted shall apply with equal force and effect to the successors in office of the Officers herein named.

RESOLVED FURTHER, That effective on the date when the Loan under these Resolutions becomes available, the following listed Resolutions are hereby revoked: <u>N/A__</u>.

RESOLVED FURTHER, That the Secretary or any Assistant Secretary of the Borrower is hereby authorized and directed to certify to CoBank a copy of these Resolutions, the names and specimen signatures of the present Officers above referred to, and if and when any change is made in the personnel of any said Officers, the fact of such change and the name and specimen signatures of the new Officers. CoBank shall be entitled to rely on any such certification until a new certification is actually received by CoBank.



PENNICHUCK CORPORATION

CORPORATE SECRETARY'S CERTIFICATE

I, Suzanne L. Ansara, do hereby certify that I am the duly elected Corporate Secretary of Pennichuck Corporation, a New Hampshire corporation, and that I am authorized to execute and deliver this Certificate on behalf of Pennichuck Corporation. In that capacity, I do hereby further certify that:

- 1. The following resolution was adopted by the Board of Directors of Pennichuck Corporation on August 15, 2014; and such resolution has not been altered, amended or repealed, and is in full force and effect, as of the date hereof:
 - Resolved: that the Corporation is hereby authorized to lend to its subsidiary, Pennichuck East Utility, Inc., One Million Dollars (\$1,000,000) in the form of a 10 year note with an interest rate of 2.7% with level payments over the term of the note, which note replaces current short term intercompany receivables between the Corporation and Pennichuck East Utility, Inc.; and that the Chief Executive Officer or Chief Financial Officer of the Corporation are each hereby authorized to take any and all actions, and to execute any documents or agreements, necessary to carry out the purpose of this resolution.

In Witness Whereof, I have hereunto set my hand and the seal of Pennichuck Corporation this 6th day of October, 2014.

Corporate Secretary



PENNICHUCK EAST UTILITY, INC.

CORPORATE SECRETARY'S CERTIFICATE

I, Suzanne L. Ansara, do hereby certify that I am the duly elected Corporate Secretary of Pennichuck East Utility, Inc., a New Hampshire corporation, and that I am authorized to execute and deliver this Certificate on behalf of Pennichuck East Utility, Inc. In that capacity, I do hereby further certify that:

1. The following resolution was adopted by the Board of Directors of Pennichuck East Utility, Inc. on August 15, 2014; and such resolution has not been altered, amended or repealed, and is in full force and effect, as of the date hereof:

Resolved:

that the Corporation is hereby authorized to borrow from its parent Company, Pennichuck Corporation, One Million Dollars (\$1,000,000) in the form of a 10 year note payable with an interest rate of 2.7% with level payments over the term of the note, which note replaces current short term intercompany debt between the Corporation and Pennichuck Corporation; and that the Chief Executive Officer or Chief Financial Officer of the Corporation are each hereby authorized to take any and all actions, and to execute any documents or agreements, necessary to carry out the purpose of this resolution.

In Witness Whereof, I have hereunto set my hand and the seal of Pennichuck East Utility, Inc. this 6th day of October, 2014.

Suzanne L. Ansara Corporate Secretary