

STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION

LIBERTY UTILITIES (ENERGYNORTH NATURAL GAS) CORP.
d/b/a LIBERTY

Docket No. DG 20-105

Distribution Service Rate Case

Record Request – Exhibit 52

REQUEST:

Please provide copies of all debt issuances currently in effect.

RESPONSE:

Attached are copies of the following debt issuances, which were approved by the referenced orders:

Date	Amount	Rate	Term	Approved
12/20/2017 Bates 002	87,781,818.18	4.22%	15 years	Order No. 26,084 at 4 (Dec. 12, 2017) (finding the proposed financing as “consistent with the public good”)
7/30/2013 ¹ Bates 008	21,818,181.82	4.89%	15 years	Order No. 25,370 at 40 (May 30, 2012) (“we find the proposed long-term debt issuance to be reasonable and consistent with the public good”)
7/30/2013 Bates 010	8,181,818.18	4.89%	15 years	(same)
7/30/2013 Bates 012	41,818,181.82	4.49%	10 years	(same)

¹ The three notes dated July 30, 2013, are each a First Amended and Restated Promissory note that replaced the original notes issued on December 21, 2012.

PROMISSORY NOTE

Date: December 20, 2017

Liberty Utilities (EnergyNorth Natural Gas) Corp., a corporation duly organized under the laws of the State of New Hampshire (herein called the "**Company**", which term includes any successor or resulting Person), for value received, hereby promises to pay to Liberty Utilities Co., or registered assigns (the "**Holder**"), the principal sum of \$87,781,818.18 United States Dollars on December 20, 2032, and to pay interest thereon from the date hereof or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually on June 20th and December 20th in each year, commencing June 20, 2018, ("**Interest Payment Date**") at the rate of 4.22% per annum, until the principal hereof is paid or made available for payment; and at the rate of the greater of (i) 4.22%, plus 2.0% or (ii) 2% over the rate of interest publicly announced by J.P. Morgan Securities LLC from time to time in New York, New York as its "base" or "prime" rate, payable semi-annually as aforesaid (or, at the option of the registered holder hereof, on demand) on any overdue principal and premium and on any installment of interest (to the extent payment of such interest is legally enforceable). Interest on this Note will be computed on the basis of a 360-day year comprised of twelve 30-day months.

Payment of the principal of (and premium, if any) and any such interest on this Note will be made at the office or agency of the Company in the United States of America, in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts or subject to any laws or regulations applicable thereto; and *provided, however*, that payment of interest may be made by wire transfer of immediately available funds to an account maintained by the payee at a financial institution in the United States (so long as Company has received proper transfer instructions in writing by the record date prior to the applicable Interest Payment Date).

This Note is a general, unsecured, obligation of the Company.

The Company may prepay the whole or any part of the amount outstanding under this Note; *provided that* any such prepayment shall be at the Prepayment Price equal to 100% of the principal amount so prepaid, and the Make-Whole Amount determined for the Prepayment Date with respect to such principal amount plus accrued and unpaid interest, if any, to the Prepayment Date.

Notice of any prepayment by the Company will be given not less than two (2) days before any Prepayment Date to the Holder.

Unless the Company defaults in payment of the Prepayment Price, on and after any Prepayment Date for this Note, interest will cease to accrue on this Note or portion hereof called for prepayment.

In the event of prepayment of this Note in part only, a new Note of like tenor for the unpaid portion hereof will be issued in the name of the holder hereof upon the cancellation hereof.

It is expressly provided that, in the event that principal and interest payments are not made to the Holder when due, the Holder shall have the right to demand, and the Company shall have the obligation to immediately pay to the Holder, the unpaid balance of any principal and unpaid accrued interest outstanding under this Note, together with the Make-Whole Amount determined for the date fixed for such demand payments. Instead of demanding payment, the Holder may, in its sole discretion, require that the Company provide collateral in the form of cash, letters of credit, or other collateral which may be acceptable to the Holder in its sole discretion, acting commercially reasonably.

The Holder may also demand that this Note be prepaid by the Company in the event of a change of control, or sale of the substantive assets, of the Company.

Failure of the Holder to exercise a right under this Note does not constitute a waiver of such right under this Note.

The Company hereby waives demand, presentment for payment, notice of nonpayment and protest, and consents that the maturity hereof may be extended without notice and that the Holder hereof shall have the right, without notice, to deal in any way, at any time, with the Company or to grant to the Company any indulgence or forbearance whatsoever without in any way effecting the personal liability of the Company.

Waiver by the Holder of any rights under this Note does not constitute a waiver of any other, or subsequent, rights arising under this Note.

Notwithstanding anything herein to the contrary, no provision of this Note shall require the payment or permit the collection of interest in excess of the maximum rate permitted by applicable law. If any excess of interest in such respect is herein provided for, or shall be adjudicated to be so provided, in this Note or otherwise in connection with this transaction, the provisions of this paragraph shall govern and prevail, and neither the Company nor the sureties, guarantors, successors or assigns of the Company shall be obligated to pay the excess amount of such interest, or any other excess sum paid for the use, forbearance or detention of sums loaned pursuant hereto. If for any reason interest in excess of the maximum rate of interest permitted by applicable law shall be deemed charged, required or permitted or otherwise should arise, any such excess shall be applied as a payment and reduction of the principal indebtedness evidenced by this Note. If the principal amount hereof has been paid in full, any remaining excess shall forthwith be paid to the Company.

No service charge shall be made for any exchange of this Note, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

No recourse under or upon any obligation, covenant or agreement contained in this Note, or for any claim based hereon or otherwise in respect hereof, or because of the creation of any indebtedness represented hereby, shall be had against any incorporator, shareholder, member, officer, manager or director, as such, past, present or future, of the Company or of any successor thereof, either directly or through the Company or any successor thereof, whether by virtue of any constitution, statute or rule of law, or by the enforcement of any assessment, penalty or otherwise; it being expressly understood that all

such liability is hereby expressly waived and released by the acceptance hereof and as a condition of, and as part of the consideration for, the issuance of this Note.

Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Note, and in the case of any such loss, theft or destruction, upon delivery of an indemnity reasonably satisfactory to the Company or, in case of any such mutilation, upon surrender and cancellation of this Note, the Company will issue a new Note of like tenor in lieu of this Note.

Wherever possible, each provision of this Note shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Note shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this Note.

The Company agrees to pay on all costs and expenses, if any, including counsel fees and expenses in connection with the enforcement whether through negotiations, legal proceedings or otherwise) of this Note.

DEFINITIONS:

"Business Day" means with respect to any place of payment or other location each Monday, Tuesday, Wednesday, Thursday and Friday which is not a day on which banking institutions in that place of payment or other location are authorized or obligated by law, executive order or regulation to close.

"Discounted Value" means, with respect to the Prepaid Principal of this Note, the amount obtained by discounting all Remaining Scheduled Payments with respect to such Prepaid Principal from their respective scheduled due dates to the Prepayment Date with respect to such Prepaid Principal, in accordance with accepted financial practice and at a discount factor (applied on a semi-annual basis) equal to the Reinvestment Yield with respect to such Prepaid Principal.

"Make-Whole Amount" means, with respect to this Note, an amount equal to the excess, if any, of the Discounted Value of the Remaining Scheduled Payments with respect to the Prepaid Principal of such Note over the amount of such Prepaid Principal, provided that the Make-Whole Amount may in no event be less than zero. For the purposes of determining the Make-Whole Amount, the following terms have the following meanings:

"Person" means an individual, corporation, limited liability company, partnership, limited partnership, joint venture, association, trust, other entity, unincorporated organization, or government or any agency or political subdivision thereof.

"Prepayment Date" with respect to the Prepaid Principal of this Note means the date fixed by the Company for prepayment or by the Holder pursuant to a demand for payment.

"Prepayment Price" means the price at which this Note is to be prepaid.

"Prepaid Principal" means, with respect to this Note, the principal of such Note that is to be prepaid, whether voluntarily by the Company or subject to demand by the Holder.

"Reinvestment Yield", with respect to the Prepaid Principal of this Note over the yield to maturity implied by (i) the yields reported as of 10:00 a.m. (New York City time) on the second Business Day preceding the Prepayment Date with respect to such Prepaid Principal, on the display designated as "Page PX1" (or such other display as may replace Page PX1) on Bloomberg Financial Markets for the most recently issued actively traded on the run U.S. Treasury securities having a maturity equal to the Remaining Average Life of such Prepaid Principal as of such Prepayment Date, or (ii) if such yields are not reported as of such time or the yields reported as of such time are not ascertainable (including by way of interpolation), the Treasury Constant Maturity Series Yields reported, for the latest day for which such yields have been so reported as of the second Business Day preceding the Prepayment Date with respect to such Prepaid Principal, in Federal Reserve Statistical Release H.15 (or any comparable successor publication) for U.S. Treasury securities having a constant maturity equal to the Remaining Average Life of such Prepaid Principal as of such Prepayment Date.

In the case of each determination under clause (i) or clause (ii), as the case may be, of the preceding paragraph, such implied yield will be determined, if necessary, by (a) converting U.S. Treasury bill quotations to bond equivalent yields in accordance with accepted financial practice and (b) interpolating linearly between (1) the applicable actively traded on the run U.S. Treasury security with the maturity closest to and greater than such Remaining Average Life and (2) the applicable actively traded on the run U.S. Treasury security with the maturity closest to and less than such Remaining Average Life. The Reinvestment Yield shall be rounded to the number of decimal places as appears in the interest rate of this applicable Note.

"Remaining Average Life" means, with respect to any Prepaid Principal, the number of years obtained by dividing (i) such Prepaid Principal into (ii) the sum of the products obtained by multiplying (a) the principal component of each Remaining Scheduled Payment with respect to such Prepaid Principal by (b) the number of years, computed on the basis of a 360-day year composed of twelve 30-day months, that will elapse between the Prepayment Date with respect to such Prepaid Principal and the scheduled due date of such Remaining Scheduled Payment.

"Remaining Scheduled Payments" means, with respect to the Prepaid Principal of this Note, all payments of such Prepaid Principal and interest thereon that would be due after the Prepayment Date with respect to such Prepaid Principal if no payment of such Prepaid Principal were made prior to its scheduled due date, provided that if such Prepayment Date is not a date on which interest payments are due to be made under the terms of this Note, then the amount of the next succeeding scheduled interest payment will be reduced by the amount of interest accrued to such Prepayment Date and required to be paid on such Prepayment Date.

GENERAL PROVISIONS:

This Note may only be changed, waived, modified or otherwise amended by a writing executed by both the Company and Holder.

This Note shall be governed by and construed in accordance with the laws of the State of New York without regard to principles of conflict of law except Section 5-1401 of the New York General Obligations Law.

This Note shall be binding upon the Company and its successors, and shall inure to the benefit of Holder and its successors and permitted assigns. The Company may not assign its obligations under this Note without Holder's prior written consent and any attempt shall be null and void.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

Liberty Utilities (EnergyNorth Natural Gas) Corp.

By: 

Name: Susan Fleck

Title: President

By: _____

Name: Tisha Sanderson

Title: Secretary

GENERAL PROVISIONS:

This Note may only be changed, waived, modified or otherwise amended by a writing executed by both the Company and Holder.

This Note shall be governed by and construed in accordance with the laws of the State of New York without regard to principles of conflict of law except Section 5-1401 of the New York General Obligations Law.

This Note shall be binding upon the Company and its successors, and shall inure to the benefit of Holder and its successors and permitted assigns. The Company may not assign its obligations under this Note without Holder's prior written consent and any attempt shall be null and void.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

**Liberty Utilities (EnergyNorth Natural
Gas) Corp.**

By: _____

Name: Susan Fleck
Title: President

By: Tisha Sanderson

Name: Tisha Sanderson
Title: Secretary

FIRST AMENDED AND RESTATED PROMISSORY NOTE

Date: July 30, 2013

This First Amended and Restated Promissory Note ("Amended and Restated Note") amends and restates the promissory note dated December 21, 2012 by and between EnergyNorth Natural Gas, Inc. and Liberty Utilities Co. for the principal sum of \$21,818,181.82 ("Note"). This Amended and Restated Note reflects the change to the interest rate from 5.24% to 4.89%. This Amended and Restated Note shall be effective as of December 21, 2012.

EnergyNorth Natural Gas, Inc., a corporation duly organized under the laws of the State of New Hampshire (herein called the "Company", which term includes any successor or resulting Person), for value received, hereby promises to pay to Liberty Utilities Co., or registered assigns (the "Holder"), the principal sum of \$21,818,181.82 United States Dollars on December 20, 2027, ("Stated Maturity"), and to pay interest thereon from the date hereof or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually on January 30 and July 30 in each year, commencing July 2013, ("Interest Payment Date") at the rate of 4.89% per annum, until the principal hereof is paid or made available for payment; and at the rate of the greater of (i) 4.89%, plus 2.0% or (ii) 2% over the rate of interest publicly announced by J.P. Morgan Securities LLC from time to time in New York, New York as its "base" or "prime" rate, payable semi-annually as aforesaid (or, at the option of the registered holder hereof, on demand) on any overdue principal and on any installment of interest (to the extent payment of such interest is legally enforceable). Interest on this Note will be computed on the basis of a 360-day year comprised of twelve 30-day months.

Payment of the principal of (and premium if any) and any such interest on this Note will be made at the office or agency of the Company in the United States of America, in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts or subject to any laws or regulations applicable thereto; and *provided, however*, that payment of interest may be made by wire transfer of immediately available funds to an account maintained by the payee at a financial institution in the United States.

This Note is a general, unsecured, obligation of the Company and may be prepaid in whole or in part by the Company.

In the event of payment of this Note in part only, a new Note of like tenor for the unpaid portion hereof will be issued in the name of the holder hereof upon the cancellation hereof.

No service charge shall be made for any exchange of the Note, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Note, and in the case of any such loss, theft or destruction, upon delivery of an indemnity reasonably satisfactory to the Company or, in case of any such mutilation, upon surrender and cancellation of this Note, the Company will issue a new Note of like tenor in lieu of this Note.

Wherever possible, each provision of this Note shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Note shall be prohibited

by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this Note.

This Note may only be changed, waived, modified or otherwise amended by a writing executed by both the Company and Holder.

The Company agrees to pay on all costs and expenses, if any, including counsel fees and expenses, in connection with the enforcement (whether through negotiations, legal proceedings or otherwise) of this Note.

This Note shall be governed by and construed in accordance with the laws of the State of New York without regard to principles of conflict of law except Section 51-401 of the New York General Obligations Law.

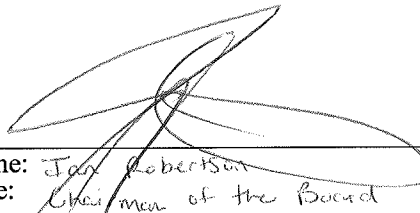
This Note shall be binding upon the Company and its successors, and shall inure to the benefit of Holder and its successors and permitted assigns. The Company may not assign its obligations under this Note without Holder's prior written consent and any attempt shall be null and void.

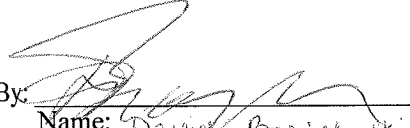
As used herein the following terms have the following meanings:

"Person" means an individual, corporation, limited liability company, partnership, limited partnership, joint venture, association, trust, other entity, unincorporated organization, or government or any agency or political subdivision thereof.

IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

ENERGYNORTH NATURAL GAS, INC.

By: 
Name: Jay Robertson
Title: Chairman of the Board

By: 
Name: Dawid Bromichski
Title: Treasurer

FIRST AMENDED AND RESTATED PROMISSORY NOTE

Date: July 30, 2013

This First Amended and Restated Promissory Note ("Amended and Restated Note") amends and restates the promissory note dated December 21, 2012 by and between EnergyNorth Natural Gas, Inc. and Liberty Utilities Co. for the principal sum of \$8,181,818.18 ("Note"). This Amended and Restated Note reflects the change to the interest rate from 5.24% to 4.89%. This Amended and Restated Note shall be effective as of December 21, 2012.

EnergyNorth Natural Gas, Inc., a corporation duly organized under the laws of the State of New Hampshire (herein called the "Company", which term includes any successor or resulting Person), for value received, hereby promises to pay to Liberty Utilities Co., or registered assigns (the "Holder"), the principal sum of \$8,181,818.18 United States Dollars on December 20, 2027, ("Stated Maturity"), and to pay interest thereon from the date hereof or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually on January 30 and July 30 in each year, commencing July 2013, ("Interest Payment Date") at the rate of 4.89% per annum, until the principal hereof is paid or made available for payment; and at the rate of the greater of (i) 4.89%, plus 2.0% or (ii) 2% over the rate of interest publicly announced by J.P. Morgan Securities LLC from time to time in New York, New York as its "base" or "prime" rate, payable semi-annually as aforesaid (or, at the option of the registered holder hereof, on demand) on any overdue principal and on any installment of interest (to the extent payment of such interest is legally enforceable). Interest on this Note will be computed on the basis of a 360-day year comprised of twelve 30-day months.

Payment of the principal of (and premium if any) and any such interest on this Note will be made at the office or agency of the Company in the United States of America, in such coin or currency of the United States of America as at the time of payment is legal tender for payment of public and private debts or subject to any laws or regulations applicable thereto; and *provided, however*, that payment of interest may be made by wire transfer of immediately available funds to an account maintained by the payee at a financial institution in the United States.

This Note is a general, unsecured, obligation of the Company and may be prepaid in whole or in part by the Company.

In the event of payment of this Note in part only, a new Note of like tenor for the unpaid portion hereof will be issued in the name of the holder hereof upon the cancellation hereof.

No service charge shall be made for any exchange of the Note, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

Upon receipt by the Company of evidence reasonably satisfactory to the Company of the loss, theft, destruction or mutilation of this Note, and in the case of any such loss, theft or destruction, upon delivery of an indemnity reasonably satisfactory to the Company or, in case of any such mutilation, upon surrender and cancellation of this Note, the Company will issue a new Note of like tenor in lieu of this Note.

Wherever possible, each provision of this Note shall be interpreted in such manner as to be effective and valid under applicable law, but if any provision of this Note shall be prohibited

by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this Note.

This Note may only be changed, waived, modified or otherwise amended by a writing executed by both the Company and Holder.

The Company agrees to pay on all costs and expenses, if any, including counsel fees and expenses, in connection with the enforcement (whether through negotiations, legal proceedings or otherwise) of this Note.

This Note shall be governed by and construed in accordance with the laws of the State of New York without regard to principles of conflict of law except Section 51-401 of the New York General Obligations Law.


This Note shall be binding upon the Company and its successors, and shall inure to the benefit of Holder and its successors and permitted assigns. The Company may not assign its obligations under this Note without Holder's prior written consent and any attempt shall be null and void.

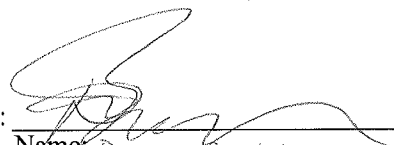
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IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

ENERGYNORTH NATURAL GAS, INC.

By: 
Name: Ian Robertson
Title: Chairman of the Board

By: 
Name: David Bronicheski
Title: Treasurer

FIRST AMENDED AND RESTATED PROMISSORY NOTE

Date: July 30, 2013

This First Amended and Restated Promissory Note ("Amended and Restated Note") amends and restates the promissory note dated December 21, 2012 by and between EnergyNorth Natural Gas, Inc. and Liberty Utilities Co. for the principal sum of \$41,818,181.82 ("Note"). This Amended and Restated Note reflects the change to the interest rate from 4.84% to 4.49%. This Amended and Restated Note shall be effective as of December 21, 2012.

EnergyNorth Natural Gas, Inc., a corporation duly organized under the laws of the State of New Hampshire (herein called the "Company", which term includes any successor or resulting Person), for value received, hereby promises to pay to Liberty Utilities Co., or registered assigns (the "Holder"), the principal sum of \$41,818,181.82 United States Dollars on December 20, 2022, ("Stated Maturity"), and to pay interest thereon from the date hereof or from the most recent Interest Payment Date to which interest has been paid or duly provided for, semi-annually on January 30 and July 30 in each year, commencing July 2013, ("Interest Payment Date") at the rate of 4.49% per annum, until the principal hereof is paid or made available for payment; and at the rate of the greater of (i) 4.49%, plus 2.0% or (ii) 2% over the rate of interest publicly announced by J.P. Morgan Securities LLC from time to time in New York, New York as its "base" or "prime" rate, payable semi-annually as aforesaid (or, at the option of the registered holder hereof, on demand) on any overdue principal and on any installment of interest (to the extent payment of such interest is legally enforceable). Interest on this Note will be computed on the basis of a 360-day year comprised of twelve 30-day months.

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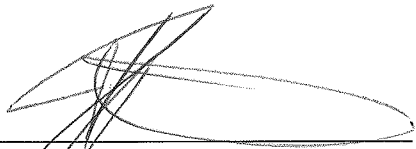
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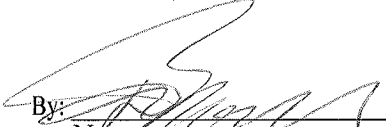
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IN WITNESS WHEREOF, the Company has caused this instrument to be duly executed.

ENERGYNORTH NATURAL GAS, INC.

By: 
Name: Ian Robertson
Title: Chairman of the Board

By: 
Name: David Brantleski
Title: Treasurer