

### III. LINE EXTENSIONS

#### 1. Original Installation and Extension

In areas in which operation by the Company is authorized, service and main extensions will be extended for new customers and/or system improvements will be undertaken for customer initiated load increases pursuant to the Company's Tariff, Rules and Regulations and will be subject to the results of a discounted cash flow ("DCF") (i.e., a Net Present Value ("NPV")) analysis.

The Company uses a DCF method to evaluate main and service line extensions. This method considers an estimate of the cost of capital expenditures associated with the proposed extension, an estimate of the net revenue (revenues exclusive of related gas costs recoveries) to be derived from the expected new customer(s), an estimate of the associated operation and maintenance expenses, depreciation and property and other taxes. These amounts are reflected on an annual basis and result in the annual cash flow (after-tax) associated with the proposed new main or service line extension. These annual cash flows are discounted (over ten (10) years for commercial and industrial service and twenty (20) years for residential service) to a present value at a rate representative of the Company's updated after-tax weighted cost of capital. If the NPV is zero or greater, then no contribution is required. However, if the NPV is negative, then the excess cost is required as a Contribution in Aid of Construction ("CIAC") by the Initial Customer(s).

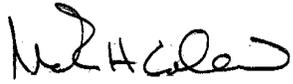
Payment will be required in advance or in accordance with installment program provisions in effect at the time that the installment contract is signed.

For administrative efficiency the Company will calculate a "Standard Offer Service" ("SOS") and apply the SOS when a single new service is required for residential gas heating. The SOS will provide for the installation of a pre-determined length of service pipe, under normal installation conditions as determined by the company, from a gas main at no charge to serve residential heating loads. The pre-determined length of the SOS offered will be calculated by the Company from time to time using the DCF method above. The inputs for calculating the cash flows will be the average net revenue derived from a typical residential heating rate class customer and an estimate of capital cost such that the NPV is zero. The estimate of capital cost will then be applied to determine the length of the SOS.

#### 2. Subsequent Customer Contributions and Refunds

If during the period of five (5) years immediately following the date of construction completion, additional Customers or Subsequent Customers, whose gas use was not reflected in any previous computation or re-computation of the CIAC, are connected to an extension which was installed subject to a CIAC, the CIAC will be recomputed. Such re-computation will result in a refund of some or all of the CIAC to the Initial

Issued: April 27, 2012  
Effective: May 1, 2012

Issued by:   
Title: Treasurer

### III. LINE EXTENSIONS

Customer(s) if such Subsequent Customer(s) produces a positive NPV. A refund will be made by the Company to the Customer(s) who made the original payment and who continue to be customers of the Company.

3. Easements

The Company shall not be required to construct extensions hereunder other than on public ways unless the prospective Customer shall provide without expense or cost to the Company, the necessary permits, consents or easements for a satisfactory right-of-way for the construction, maintenance and operation of the main.

4. Winter Construction

Ordinarily no new service pipes or main extensions are installed during winter conditions (when frost is in the ground) unless the Customer defrays the extra expenses.

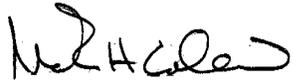
5. Title

Title of all extensions constructed in accordance with the above shall be vested in the Company.

6. Reasonable Duration

Under none of the foregoing provisions will the Company be required to install service pipes or to construct main extensions where the business to be secured will not be of reasonable duration.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued by:   
Title: Treasurer

**IV. COST OF GAS CLAUSE**

(21)	<b><u>Summer Season</u></b> – The months May through October.
(22)	<b><u>Winter Commodity</u></b> - The gas supplies procured by the Company to serve firm load in the Winter Season.
(23)	<b><u>Winter Demand</u></b> - Gas supply demand, peaking demands, storage and transmission capacity procured by the Company to service firm load in the Winter Season.
(24)	<b><u>Winter Season</u></b> – The months November through April.
(25)	<b><u>Working Capital Carrying Charge Rate</u></b> - the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

6. Cost of Gas Calculations by Customer Classification

6.1 Approved Cost Figures

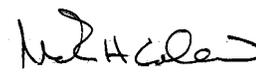
The Cost of Gas calculation utilizes information periodically established by the New Hampshire Public Utilities Commission. The table below lists the approved cost factors:

<u>VARIABLE</u>	<u>DESCRIPTION</u>	<u>CURRENTLY APPROVED FIGURES</u>
MISC	Miscellaneous Overhead	\$411,600
PS	Production and Storage Capacity	\$307,762
WCA%	Working Capital Allowance Percentage	9.25 supply related net lag days /365 days X WCCCR

Where WCCCR= Working Capital Carrying Charge Rate

Issued: April 27, 2012

Issued by:



Effective: May 1, 2012

Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

#### IV. COST OF GAS CLAUSE

NCCCw	Non-Core Commodity Costs incurred in the Winter Season as defined in Part IV, Section 5.
R1c, R2c	Supplier commodity-related refunds - The supplier refunds associated with refund program credits derived from Account 242, "Undistributed Gas Suppliers' Refunds". See Part IV, Section 8.
WCwc	Working Capital allowance Associated with commodity charges allocated to the Winter Season as defined in Part IV, Section 10.
WCA %	Ratio of Working Capital Allowance associated with gas costs to total direct gas costs. Refer to Part IV, Section 6.1 for this percentage.
WSC	Commodity charges associated with gas supply sent out in Winter Season as defined in Part IV, Section 5.

#### Winter Bad Debt (BDw) Formula

$$BDw = Dw + Cw + Rbdw$$

**Where:**

BDw	Bad Debt expense for Winter Season.
Dw, Cw	Estimated Bad Debt Demand and Commodity related costs in the Winter Season as previously defined.
Rbdw	Winter Season Bad Debt Expense reconciliation adjustment - Account 182.16 balance.

#### Residential Cost of Gas Winter Season (COGwr)

All residential firm sales customers will pay the same Cost of Gas for the Winter Season. The factor represents the total forecasted Winter Season average cost of gas rate. This factor is calculated according to the following formula:

#### **IV. COST OF GAS CLAUSE**

Rs Reconciliation Costs - Account 191.10 balance, inclusive of the associated Account 191.10 interest, as outlined in Part IV, Section 9.

S:Sales Forecasted sales volumes associated with the Summer Season.

WCA % Ratio of working capital allowance associated with gas costs to total direct gas costs. Refer to Part IV, Section 6.1 for this percentage.

WCRs Working Capital reconciliation adjustment associated with Summer gas costs – Account 182.21 as outlined in Part IV, Section 10.

WCsd Working Capital allowable costs associated with demand costs allocated to the Summer Season as defined in Part IV, Section 10.

#### **Summer Commodity Cost (Cs) Formula**

$$Cs = SSC - NCCCs + WCsc - R1c - R2c$$

**and:**  $WCsc = (SSC - NCCCs) \times WCA\%$

**Where:**

Cs Allowable commodity costs for the Summer Season.

NCCCs Non-core commodity costs incurred in the Summer Season as defined in Part IV, Section 5.

R1c, R2c Supplier refunds from pipeline commodity charges - The supplier refunds associated with refund program credits derived from Account 242, "Undistributed Gas Suppliers' Refunds."

SSC Commodity charges associated with gas supply sent out in the Summer Season as defined in Part IV, Section 5.

WCA% Ratio of working capital allowance associated with gas costs to total direct gas costs. Refer to Part IV, Section 6.1 for this percentage.

WCsc Working Capital allowable costs associated with commodity charges allocated to the Summer Season as defined in Part IV, Section 10.

#### **Summer Bad Debt (BDs)Formula**

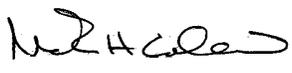
$$BDs = Ds + Cs + Rbds$$

**Where:**

Issued: April 26, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: 

Title: Treasurer

#### **IV. COST OF GAS CLAUSE**

BDs	Forecasted gas supply related Bad Debt Expense calculated for Summer Season defined in Part IV, Section 5 plus the Summer Season Bad Debt Expense Reconciliation.
Ds, Cs	Estimated Bad Debt Demand and Commodity related costs in the Summer Season as previously defined.
Ds	Demand related costs in the Summer Season as previously defined.
Rbds	Summer Season Bad Debt Expense reconciliation adjustment - Account 182.22 balance.

#### **Residential Cost of Gas Summer Season (COGsr)**

All residential firm sales customers will pay the same cost of gas for the Summer Season. The factor represents the total forecasted Summer Season average cost of gas rate. This factor is calculated according to the following formula:

$$\text{COGsr} = \frac{\text{CGs}}{\text{S:Sales}}$$

**Where:**

CGs	The total cost of gas for the Summer Season for the Company's firm sales customers as previously defined.
r	Designates the Residential Heating and Residential Non-Heating customer classes.
S:Sales	Total Forecasted firm sales volumes associated with the Summer Season.

#### **Commercial and Industrial Summer Season Cost of Gas**

The Commercial and Industrial customer groups' Summer Season Cost of Gas will be based on the SMBA method of allocating gas costs to each of the two Commercial and Industrial load factor based customer groups: Rates G-50, G-51 and G-52 high load factor or Low Winter Use and Rates G-40, G-41 and G-42 low load factor or High Winter Use.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:

Title:

Treasurer



#### **IV. COST OF GAS CLAUSE**

- i. Charges associated with transmission capacity and product demand procured by the Company to serve firm load in the Summer Season.
  - ii. Charges associated with administrative and general expenses in connection with purchasing gas supplies allocated to firm sales service and allocated to the Summer Season. These expenses are from the test year of the Company's most recent rate proceeding.
  - iii. Credits associated with daily imbalance charges and the fixed component of penalty charges billed Delivery Service customers in the Summer Season.
  - iv. Summer Season demand cost Carrying Charges.
- d. **Gas Costs Allowable Per Summer Season Formula** shall be:
- i. Charges associated with gas supplies, including any applicable taxes, procured by the Company to serve firm load in the Summer Season.
  - ii. Credit Non-core commodity costs associated with non-core sales to which the COG is not applied, as defined in Part IV, Section 5.
  - iii. Summer Season commodity cost Carrying Charges.
- e. **Costs Allowable Per Bad Debt Formula** shall be:
- i. Costs associated with uncollected gas costs, incurred by the Company to serve sales load in the Winter and Summer Seasons. Such costs represent the bad debt expense related to the gas supply related write-off of sales customers. The reconciliation adjustment each season will be computed as the difference between the previous year's actual bad debt expense related to gas supply for the same season and the actual bad debt revenues collected related to gas supply for that season.
  - ii. Account 182.16 - Winter Season Bad Debt, reconciliation adjustment.
  - iii. Account 182.22 - Summer Season Bad Debt reconciliation adjustment.

#### (2) Calculation of the Reconciliation Adjustments

Account 191 contains the accumulated difference between gas cost revenues and the actual monthly gas costs incurred by the Company. The Company shall separate Account 191 into Winter Season Gas Costs (Account 191.20) and

## **V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

### **Section**

1. Purpose
2. Applicability
3. Demand Side Management ("DSM") Costs Allowable for Local Delivery Adjustment Clause ("LDAC") -- Conservation Charge ("CC")
4. Environmental Response Costs Allowable for LDAC -- ("ERC")
5. Interruptible Transportation Margin Credit Allowable for LDAC -- ("ITMC")
6. Residential Low Income Assistance and Regulatory Assessment ("RLIARA") Costs Allowable for LDAC
7. Expenses Related to Rate Case ("RCE")
8. Reconciliation of Permanent Changes in Delivery Rates ("RPC")
9. Effective Date of Local Delivery Adjustment Clause
10. Local Delivery Adjustment Clause (LDAC) Formulas
11. Application of LDAC to Bills
12. Other Rules
13. Amendments to Uniform System of Accounts

### **1. Purpose**

The purpose of this clause is to establish procedures that allow Northern Utilities ("Northern" or the "Company") subject to the jurisdiction of the State of New Hampshire Public Utilities Commission ("PUC" or "NHPUC"), to adjust, on an annual basis, its rates for firm gas sales and firm delivery service in order to recover Demand Side Management costs through a conservation charge, recover environmental response costs, return interruptible transportation margin credits, recover revenue shortfall associated with customer participation in the Residential Low Income Assistance Program, recover the non-distribution portion of the annual NHPUC regulatory assessment, recover rate case expenses and recover and return the reconciliation of revenues related to permanent changes in delivery rates.

### **2. Applicability**

This Local Delivery Adjustment Clause ("LDAC") shall be applicable in whole or part to all of Northern's firm sales and firm delivery service customers as shown on the table below. The application of the clause may, for good cause shown, be modified by the NHPUC. See Part V, Section 12, "Other Rules."

**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

Applicability	DSM V.3.	ERC V.4.	ITM V.5.	RLIARA V.7.	RCE V.9.	RPC V.10.
Residential Non-Heating	X	X	X	X	X	X
Residential Heating	X	X	X	X	X	X
Small C&I	X	X	X	X	X	X
Medium C&I	X	X	X	X	X	X
Large C&I	X	X	X	X	X	X
No Previous Sales Service	X	X	X	X	X	X

Notes:

- 1 N/A - Not applicable
- 2 X - Applicable to all
- 3 Specific DSM CC rate for Residential Heating and Non-Heating
- 4 Specific DSM CC rate for All C&I classes

**3. Demand Side Management Costs Allowable for LDAC**

3.1 Purpose

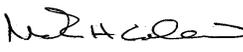
The purpose of this provision is to establish a procedure that allows Northern, subject to the jurisdiction of the NHPUC, to adjust on an annual basis, the Conservation Charge applicable to firm gas sales and firm delivery service throughput in order to recover from firm ratepayers Energy Efficiency Program costs, pursuant to Order No. 24,109 in Docket DG 02-106, associated expenditures and shareholder incentives earned as a result of program performance.

3.2 Applicability

A Conservation Charge ("CC") shall be applied to firm sales and firm delivery service throughput of the Company as determined in accordance with the provisions of Part V, Section 3 of this clause. Such CC shall be determined annually by the Company, separately for each Rate Category defined below, subject to review and approval by the NHPUC as provided for in this clause.

For purposes of applying the respective CC each "Rate Category" shall be as

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## **V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

follows:

Residential	Rates R-5, R-6, R-10, R-11
Commercial/Industrial (including multi-family)	Rates G-40, G-50, T-40, T-50 G-41, G-42, G-51, G-52 T-41, T-42, T-51, T-52

Special contract customers are exempt from the CC

### 3.3 Reporting

The Company shall submit monthly and annual reports to the Commission reconciling any difference between the actual category Energy Efficiency Program expenditures, loan repayments and actual revenues collected under this rate schedule. The difference, whether positive or negative, will be carried forward, with interest, into the Conservation Charge for the next recovery period. Annual reports shall be filed with the Commission at least 45 days prior to the effective date of the next subsequent twelve-month period.

### 3.4 Effective Date of Conservation Charge

Forty-five ("45") days prior to November 1 of each year, the Company will file with the NHPUC for its consideration and approval, the Company's request for a change in the CC applicable to each Rate Category during the next subsequent twelve-month period commencing with the calendar month of November.

## 4. **Environmental Response Costs Allowable for LDAC**

### 4.1 Purpose

In order to recover Environmental Response Cost ("ERC") expenditures associated with former manufactured gas plants, there shall be an ERC Rate applied to all firm gas sales and firm delivery service throughput billed under the Company's sales and delivery service rate schedules.

### 4.2 Applicability

An annual ERC Rate shall be calculated effective every November 1 for the annual period of November 1 through October 31. The annual ERC Rate shall be filed with the Company's Winter Season Cost of Gas ("COG") filing and be subject to review and approval by the Commission. The annual ERC Rate will be applied to firm sales and to firm Delivery Service throughput as a separate surcharge. Special contract customers are exempt from the ERC.

## V. LOCAL DELIVERY ADJUSTMENT CLAUSE

### 4.3 Environmental Response Cost Allowable

All approved environmental response costs associated with manufactured gas plants shall be included in the ERC Rate.

The total annual charge to the Company's ratepayers for environmental response costs during any annual ERC recovery period shall not exceed five percent (5%) of the Company's total revenues from firm gas sales and Delivery Service throughput during the preceding twelve (12) month period ending June 30. The total annual charge shall represent the ERC expenditures to be in effect for the upcoming twelve month period, November 1 through October 31. If this recovery limitation results in the Company recovering less than the amount that would otherwise be recovered in a particular ERC Recovery Year, then the Company would defer this unrecovered amount, with interest, calculated monthly on the average monthly balance, until the next recovery period in which this amount could be recovered without violating the 5% limitation. The interest rate is to be adjusted each quarter using the prime interest rate as reported by the Wall Street Journal on the first date of the month preceding the first month of the quarter.

### 4.4 Effective Date

Forty-five ("45") days prior to November 1 of each year, the Company will file with the NHPUC for its consideration and approval, the Company's request for a change in the ERC applicable to all firm sales and firm delivery service throughput for the subsequent twelve month period commencing with the calendar month of November.

### 4.5 Definitions

**Environmental Response Costs** shall include all costs of investigation, testing, remediation, litigation expenses, and other liabilities relating to manufactured gas plant sites, disposal sites, or other sites onto which material may have migrated, as a result of the operating or decommissioning of New Hampshire gas manufacturing facilities. ERCs shall also include the expenses incurred by the Company in pursuing insurance and third-party claims and any recoveries or other benefits received by the company as a result of such claims.

### 4.6 Reconciliation Adjustments

Prior to the Winter Season COG, the Company will calculate the difference

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## **V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

between (a) the revenues derived by multiplying firm sales and Delivery Service throughput by the ERC Rate through October 31, and (b) the historical amortized costs approved for recoveries in the prior November's Annual ERC Recovery Period. This cumulative difference will be recorded in Account 175.6. The Company shall file the reconciliation along with its COG filing forty-five (45) days prior to the beginning of the winter period.

### 4.7 Calculation of the ERC

The ERC Rate calculated annually consists of one-seventh of actual response costs incurred by the Company in the twelve month period ending June 30 of each year until fully amortized (over seven years). Any insurance and third-party recoveries or other benefits for the twelve month period ending June 30 shall be applied to reduce the unamortized balance, shortening the amortization period. The sum of these amounts is then divided by the Company's forecast of total firm sales and Delivery Service throughput for the upcoming twelve months of November 1 through October 31.

### 4.8 Application of ERC to Bills

The annual ERC Rate shall be calculated to the nearest one one-hundredth of a cent per therm and will be applied to the monthly firm gas sales by being included in the determination of the semiannual COG, and also will be applied to the monthly firm Delivery throughput of each firm Delivery customer's bill.

## **5. Interruptible Transportation Margins Allowable for LDAC**

### 5.1 Purpose

The purpose of this provision is to establish a procedure that allows Northern subject to the jurisdiction of the NHPUC to adjust the Interruptible Transportation Margin Credit ("ITMC") applicable to firm gas sales and firm delivery service throughput in order to return the Interruptible Transportation margins allocated to the local distribution firm ratepayers.

### 5.2 Applicability

An Interruptible Transportation Margin Credit ("ITMC") shall be applied to all firm sales and firm delivery service throughput of the Company subject to the jurisdiction of the NHPUC as determined in accordance with the provisions of

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

Part V, Section 5 of this clause. Such ITMC shall be determined annually by the Company as defined below, subject to review and approval by the NHPUC as provided for in this clause. The ITMC is not applied to the bills of special contract customers.

The application of this provision may, for good cause shown, be modified by the NHPUC. See Part V, Section 12, "Other Rules."

5.3 Effective Date of Interruptible Transportation Margin

The ITMC shall become effective on November 1 as designated by the Company.

5.4 Interruptible Transportation Margins

The ITMC shall be computed annually based on a forecast of Interruptible Transportation margins and firm sales and firm delivery service throughput volumes.

5.5 Annual ITM Credit Formula

The annual ITM Credit shall be calculated according to the following formulas:

$$ITMC = \frac{ITM}{A:TP_{vol}} + RF_{ITM}$$

**and:**

$$RF_{ITM} = \frac{R_{ITM}}{A:TP_{vol}}$$

**Where:**

A : TP <sub>vol</sub>	Forecast annual firm sales and firm delivery service throughput.
ITMC	Annual Interruptible Transportation Margin Credit.
ITM	Interruptible Transportation margins
RF <sub>ITM</sub>	Annual Interruptible Transportation margin reconciliation adjustment factor applicable to total firm sales and firm delivery service throughput.
R <sub>ITM</sub>	Reconciliation costs - interruptible Transportation margins, Account 175.3 balance, inclusive of the associated Account 175.3 interest.

5.6 Reconciliation Adjustments

Account 175.3 shall contain the accumulated difference between annual, interruptible Transportation margins returned toward the local distribution

## **V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

function, as calculated by multiplying the interruptible Transportation margin credit (ITMC) times monthly firm sales and firm delivery service throughput during the year, and the actual margins for the year.

See Part V, Section 5.5 for Reconciliation formulas.

### 5.7 Application of ITMC to Bills

The ITMC (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm by period and will be applied to the monthly firm sales and firm delivery service throughput.

### 5.8 Information to be Filed with the NHPUC

Information pertaining to the Interruptible Transportation Margins will be filed with the NHPUC along with the gas cost information as required pursuant to the LDAC and COGC. Required filings include an annual report providing actual data and resulting updated projection of the end-of-period reconciliation balance, as well as an annual calculation of the ITM credit, which shall be included in an annual LDAC filing. Also, the annual ITM reconciliation balances shall be filed along with the other reconciliation balances included in the LDAC.

## **6. Residential Low Income Assistance and Regulatory Assessment (“RLIARA”) Costs Allowable for LDAC**

### 6.1 Purpose:

The purpose of this provision is to allow Northern Utilities, subject to the jurisdiction of the NHPUC, to recover the revenue shortfall (costs) associated with customers participating in the Residential Low Income Assistance Program, as well as the associated administrative costs, pursuant to DG 05-076. This rate shall also recover the non-distribution portion of the annual NHPUC regulatory assessment pursuant to DG 11-069. Such costs shall be recovered by applying the RLIARA Rate to all firm gas sales and firm delivery service throughput billed under the Company’s sales and delivery service rate schedules.

### 6.2 Applicability:

The RLIARA Rate shall be applied to all firm sales and transportation tariff

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## V. LOCAL DELIVERY ADJUSTMENT CLAUSE

customers with the exception of special contract customers who are exempt from the LDAC. The RLIARA Rate shall be determined annually by the Company as defined below, subject to review and approval by the NHPUC as provided in this clause.

### 6.3 Residential Low Income Assistance and Regulatory Assessment Costs ("RLIARAC") Allowable for LDAC

The amount of Residential Low Income Assistance costs is comprised of the revenue shortfall plus the associated administrative costs. Such revenue shortfall shall be derived by applying the actual billing determinants of the customers enrolled under the Residential Low Income Assistance Program to the difference in the monthly customer charge and volumetric rates of the Residential Heating Rate, R-5, versus the Low Income Residential Heating Rate, R-10. The revenue shortfall and administrative costs shall be the amount approved by the NHPUC. The non-distribution portion of the NHPUC regulatory assessment shall be calculated pursuant to DG 11-069.

### 6.4 Effective Date of Residential Low Income Assistance and Regulatory Assessment Rate

Forty five (45) days prior to November 1 of each year, the Company will file with the NHPUC for its consideration and approval, the Company's request for a change in the RLIARA Rate applicable to all consumption of tariff customers eligible to receive delivery service for the subsequent twelve month period commencing with billings for gas consumed on and after November 1.

### 6.5 Definitions:

Residential Low Income Assistance Costs are the difference in revenues determined by comparing the delivery service revenues generated from customers participating in the Residential Low Income Assistance Program with revenues from those same customers under the regular Residential Heating R-5 rate schedule. Also, these costs include the associated administrative costs, which include associated Information Technology and start-up costs. The Company shall calculate the shortfall or reduced delivery service revenues by applying the monthly gas use of all customers of record under the Low Income Residential Heating Service R-10 rate schedule to the difference in the delivery service rates of the Low Income Residential Heating Service R-10 Rate and Residential Heating R-5 Rate.

### 6.6 Residential Low Income Assistance and Regulatory Assessment ("RLIARA") Rate Formula:

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

$$\text{RLIARA Rate} = \frac{\text{RLIARAC} + \text{RA}_{\text{RLIARA}}}{\text{A:TPvol}}$$

and:

$$\text{RLIARAC} = (\text{Cust} \times \text{DCust}\$) + (\text{Cust} \times \text{Avgthm} \times \text{Dbr}) + \text{AdminC} + \text{Assessment}$$

**Where:**

AdminC	Costs associated with administering the Residential Low Income Assistance Program, including IT and start-up costs.
Assessment	The non-distribution portion of the annual NHPUC regulatory assessment.
Avgthm	Estimated average therm use per customer for period determined from most recent historical therm use under the Company's Residential Low Income Assistance Program, or Residential Heating, rate schedules.
Cust	Estimated number of customers participating in the Residential Low Income Assistance Program.
Dbr	Difference between the Residential Heating R-5 and Low Income Residential Heating Service R-10 base rate charges.
DCust\$	Difference between the Residential Heating R-5 and Low Income Residential Heating Service R-10 monthly customer charge.
RLIARAC	Costs, comprised of the revenue shortfall associated with customer participation in the Residential Low Income Assistance Program, plus associated administrative costs, as defined in section 6.5, and the non-distribution portion of the annual NHPUC regulatory assessment.
RA <sub>RLIARAPC</sub>	Reconciliation Adjustment associated with Residential Low Income Assistance and Regulatory Assessment Costs and revenues - Account 175.9 balance, inclusive of the associated Account 175.9 interest, as outlined in Section 6.7.
A:TPvol	Forecast annual firm sales and firm delivery service throughput.

**6.7 Reconciliation Adjustments**

Account 175.9 shall contain the accumulated difference between revenues toward Residential Low Income Assistance and Regulatory Assessment costs as calculated by multiplying the (RLIARA) Rate times monthly firm throughput volumes and actual RLIARAC, comprised of the revenue shortfall and administrative costs, allowed as defined in Section 6.5, plus the non-distribution portion of the annual NHPUC regulatory assessment, plus carrying charges calculated on the average monthly balance using the Federal Reserve Statistical Release prime lending rate and then added to the end-of-month balance.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## **V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

### 6.8 Application of RLIARA Rate to Bills

The RLIARA Rate (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and will be applied to the monthly firm sales volumes and transportation throughput.

### 6.9 Information to be Filed with the NHPUC

Information pertaining to the Residential Low Income Assistance and Regulatory Assessment (RLIARA) costs and revenue shall be filed with the NHPUC consistent with the filing requirements of all costs and revenue information included in the LDAC. An annual RLIARA filing will be required forty-five (45) days prior to the effective date of November 1, containing the calculation of the new annual RLIARA Rate to become effective November 1. The calculation will reflect the forecast of RLIARA annual costs, the updated annual RLIARA reconciliation balance and throughput forecast for the upcoming winter period. The summer period RLIARA Rate filing may contain the calculation of the revised annual RLIARA Rate to become effective with gas consumed beginning May 1 and may include any available actual RLIARA costs and collections for the annual recovery period, as well as the most recent firm throughput forecast used for the summer period Cost of Gas filing.

## **7. Expenses Related to Rate Cases Allowable for LDAC**

### 7.1 Purpose

The purpose of this provision is to establish a procedure that allows Northern Utilities to adjust its rates for the recovery of NHPUC-approved rate case expenses.

### 7.2 Applicability

The Rate Case Expenses ("RCE") shall be applied to all firm tariffed customers with the exception of special contract customers. The RCE will be determined by the Company, as defined below.

### 7.3 Rate Case Expenses Allowable for LDAC

The total amount of the RCE will be equal to the amount approved by the Commission.

### 7.4 Rate Case Expenses Allowable for LDAC

The effective date of the RCE will be determined by the NHPUC in an individual rate proceeding.

## V. LOCAL DELIVERY ADJUSTMENT CLAUSE

### 7.5 Definition

The **RCE** includes all rate case-related expenses approved by the NHPUC. This includes legal expenses, costs for bill inserts, costs for legal notices, consulting fees, processing expenses, and other approved expenses.

### 7.6 Rate Case Expense (RCE) Factor Formulas

The RCE will be calculated according to the Commission Order issued in an individual proceeding to establish details including the number of years over which the RCE shall be amortized and the allocation of recovery among rate classes. In general, the RCE Factor will be derived by dividing the annual portion of the total RCE, plus the RCE Reconciliation Adjustment, by forecast firm annual throughput.

### 7.7 Reconciliation Adjustments

Account 175.7 shall contain the accumulated difference between revenues toward Rate Case Expenses as calculated by multiplying the Rate Case Expense Factor (RCEF) times the appropriate monthly volumes and Rate Case Expense allowed, plus carrying charges added to the end-of-month balance. The carrying charges shall be calculated beginning on the first month of the recovery period by applying the Wall Street Journal prime lending rate to the average monthly balance.

At the end of the recovery period, any under or over recovery will be included in an active LDAC component, as approved by the Commission.

### 7.8 Application of RCE to Bills

The RCE (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and will be applied to the monthly firm sales and firm delivery service throughput of tariffed customers.

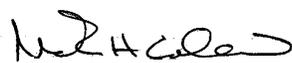
### 7.9 Information to be Filed with the NHPUC

Information pertaining to the RCE will be filed with the NHPUC consistent with the filing requirements of all cost and revenue information included in the LDAC. The RCE filing will contain the calculation of the new RCE and will include the updated RCE reconciliation balance.

**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

RESERVED FOR FUTURE USE

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

## V. LOCAL DELIVERY ADJUSTMENT CLAUSE

### **8. Reconciliation of Permanent Changes in Delivery Rates**

#### 8.1 Purpose

The purpose of this provision is to establish a procedure that allows Northern Utilities to adjust its rates for the reconciliation of revenues related to a permanent change in the Company's delivery service rates implemented subsequent to the effective date of such change. This provision includes the reconciliation for the difference in revenues charged under temporary versus permanent rates.

#### 8.2 Applicability

The factor to reconcile the revenues resulting from a permanent rate change ("RPC") shall be applied to all firm tariffed customers. The Company will determine the RPC, as defined in this section.

#### 8.3 Amount of RPC Allowable for LDAC

The amount of the RPC will be equal to the amount approved by the Commission.

#### 8.4 Effective Date of RPC Charge

The effective date of the RPC Charge will be determined by the NHPUC on a case by case basis.

#### 8.5 Definition

The RPC is a surcharge mechanism, which allows Northern Utilities to adjust its rates for the reconciliation of revenues generated under delivery service rates that have been permanently changed.

#### 8.6 Formulas to Reconcile Revenues Resulting From a Permanent Rate Change

The RPC will be calculated according to the Commission Order issued in an individual proceeding.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_

Title: Treasurer



**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

8.7 Reconciliation Adjustment Account

Account 175.8 shall contain the accumulated difference between revenues toward reconciliation expenses as calculated by multiplying the reconciliation of the permanent changes in delivery rate charge (RPC) times the appropriate monthly volumes and reconciliation amount allowed.

8.8 Application of RPC Charge to Bills

The RPC charge (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and will be applied to the monthly firm sales and firm delivery service throughput of tariffed customers.

8.9 Information to be Filed with the NHPUC

Information pertaining to the RPC will be filed with the NHPUC consistent with the filing requirements of all cost and revenue information included in the LDAC. The RPC filing will contain the calculation of the new RPC charge and will include the updated RPC reconciliation balance.

**9. Effective Date of Local Delivery Adjustment Clause**

The LDAC shall be filed annually and become effective on November 1 of each year pursuant to NHPUC approval. In order to minimize the magnitude of future reconciliation adjustments, the Company may request interim revisions to the LDAC rates, subject to review and approval of the NHPUC.

**10. Local Delivery Adjustment Clause Formulas**

The LDAC shall be calculated on an annual basis, by customer, by summing up the various factors included in the LDAC, where applicable.

**LDAC Formula**

$$LDAC^X = CC^X + ERC - ITMC + + + RLIARA + + RCEF^X + RPC^X$$

**Where:**

- CC<sup>x</sup> Annualized class specific Conservation Charge
- LDAC<sup>x</sup> Annualized class specific Local Delivery Adjustment Clause
- ITMC Annualized Interruptible Transportation Margin Credit
- ERC Total firm annualized Environmental Response Charge

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## **V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

RCEF <sup>x</sup>	Annualized class specific Rate Case Expense Factor
RLIARA	Annualized Residential Low Income Assistance and Regulatory Assessment Rate
RPC <sup>x</sup>	Reconciliation of Permanent Changes in Delivery Rates

### **11. Application of LDAC to Bills**

The component costs comprising the LDAC (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and will be applied to the monthly firm sales and firm delivery service throughput in accordance with the table shown in Part V, Section 2.

### **12. Other Rules**

- (1) The NHPUC may, where appropriate, on petition or on its own motion, grant an exception from the provisions of these regulations, upon such terms that it may determine to be in the public interest.
- (2) Such amendments may include the addition or deletion of component cost categories, subject to the review and approval of the NHPUC.
- (3) The Company may implement an amended LDAC with the NHPUC approval at any time.
- (4) The NHPUC may, at any time, require the Company to file an amended LDAC.
- (5) The operation of the LDAC is subject to all powers of suspension and investigation vested in the NHPUC.

### **13. Amendments to Uniform System of Accounts**

#### 175.3 Interruptible Transportation Margin Reconciliation Adjustment for LDAC

This account shall be used to record the cumulative difference between annual Interruptible Transportation margin returns and annual Interruptible Transportation margins. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, Part V, Section 5.

#### 175.5 Demand Side Management Reconciliation Adjustment

This account shall be used to record the cumulative difference between the sum of

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

Category Conservation Expenditures incurred by the Company plus the sum of DSM Repayments and the revenues collected from customers pursuant to this clause with respect to a given Rate Category. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, Part V, Section 3.

175.6 Environmental Response Costs Reconciliation Adjustment

This account shall be used to record the cumulative difference between the revenues toward environmental response costs as calculated by multiplying the ERC times monthly firm sales volumes and delivery service throughput and environmental response costs allowable per formula. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, Part V, Section 4.

175.7 Rate Case Expense Reconciliation Adjustment

This account shall be used to record the cumulative difference between the recovery and actual amounts of third party incremental expenses associated with the Company's Rate Case initiatives. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, Part V, Section 7.

175.8 Reconciliation of Permanent Changes in Delivery Rates

This account shall be used to record the cumulative differences between the recovery or refund and actual amount of the reconciliation of permanent changes in delivery rates. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, Part V, Section 8.

175.9 Residential Low Income Assistance and Regulatory Assessment Reconciliation Adjustment

This account shall be used to record the cumulative difference between the recovery and actual Residential Low Income Assistance and Regulatory Assessment Costs. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, Part V, Section 6.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

RESERVED FOR FUTURE USE

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:

Title:

Treasurer



**V. LOCAL DELIVERY ADJUSTMENT CLAUSE**

RESERVED FOR FUTURE USE

Issued: April 27, 2012

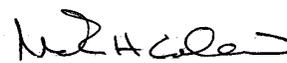
Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:

Title:

Treasurer

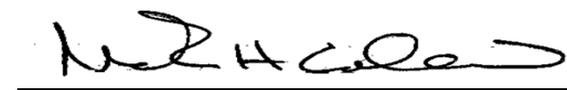


**Local Delivery Adjustment Clause**

<b>Rate Schedule</b>	<b>RLIARA</b>	<b>DSM</b>	<b>ERC</b>	<b>ITM</b>	<b>RCE</b>	<b>RPC</b>	<b>LDAC</b>
<b>Residential Heating</b>	\$0.0089	\$0.0333	\$0.0051	\$0.0000	\$0.0046	\$0.0123	\$0.0642
<b>Residential Non-Heating</b>	\$0.0089	\$0.0333	\$0.0051	\$0.0000	\$0.0046	\$0.0123	\$0.0642
<b>Small C&amp;I</b>	\$0.0089	\$0.0126	\$0.0051	\$0.0000	\$0.0046	\$0.0123	\$0.0435
<b>Medium C&amp;I</b>	\$0.0089	\$0.0126	\$0.0051	\$0.0000	\$0.0046	\$0.0123	\$0.0435
<b>Large C&amp;I</b>	\$0.0089	\$0.0126	\$0.0051	\$0.0000	\$0.0046	\$0.0123	\$0.0435
<b>No Previous Sales Service</b>							

Issued: April 27, 2012  
Effective: With Service Rendered On and After-May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012



Treasurer

**VI. RATE SCHEDULES**

**RATE SCHEDULE R-5 - RESIDENTIAL HEATING SERVICE**

**CHARACTER OF SERVICE**

Natural Gas or its equivalent having a nominal heat content of 1,000 Btu per cubic foot.

**APPLICABILITY**

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

**AVAILABILITY**

Service hereunder is available under this rate at single, domestic locations for all purposes in individual private dwellings and individual apartments including condominiums and their facilities which use gas as the principal household heating fuel or at locations which are otherwise deemed ineligible for non-heating service based on availability.

**RATE – MONTHLY**

Customer Charge Per Month				\$13.73
Summer	-	First 50 therms	@	\$0.4410 per therm
	-	Excess 50 therms	@	\$0.4410 per therm
Winter	-	First 50 therms	@	\$0.4410 per therm
	-	Excess 50 therms	@	\$0.3829 per therm

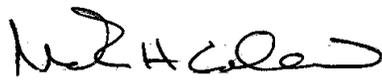
**MINIMUM BILL**

The minimum monthly bill for gas service will be the Customer Charge Per Month.

**COST OF GAS FACTOR AND LOCAL DELIVERY ADJUSTMENT CLAUSE**

The provisions of the Company's Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V, apply to gas sold under this rate schedule.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE R-5 - RESIDENTIAL HEATING SERVICE

(continued)

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October

**Winter** - Defined as being the Company's billing cycles November through April.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### TERM OF CONTRACT

Contract for service shall be for a period of one year.

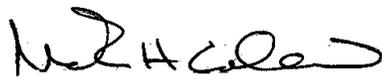
#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE R-10 - LOW INCOME RESIDENTIAL HEATING SERVICE

#### CHARACTER OF SERVICE

Natural Gas or its equivalent having a nominal heat content of 1,000 Btu per cubic foot.

#### APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

#### AVAILABILITY

Service hereunder is available under this rate at single, domestic locations for all purposes in individual private dwellings and individual apartments including condominiums and their facilities, which use gas as the principal household heating fuel, or at locations which are otherwise deemed ineligible for non-heating service based on availability, and if any member of the household qualifies for a benefit through one of the programs listed below.

#### **Qualified Programs:**

- a. Low Income Home Energy Assistance Program (LIHEAP)
- b. Electric Assistance Program (EAP)
- c. Supplemental Security Income Program
- d. Women, Infants and Children Program
- e. Commodity Surplus Foods Program (for women, infants and children)
- f. Elderly Commodity Surplus Foods Program
- g. Temporary Aid to Needy Families Program
- h. Housing Choice Voucher Program (also known as Section 8)
- i. Head Start Program
- j. Aid to the Permanently and Totally Disabled Program
- k. Aid to the Needy Blind Program
- l. Old Age Assistance Program
- m. Food Stamps Program
- n. Any successor program of the above listed program

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

**VI. RATE SCHEDULES**

**RATE SCHEDULE R-10 - LOW INCOME RESIDENTIAL HEATING SERVICE**

(Continued)

**RATE – MONTHLY**

Customer Charge Per Month			\$5.50
Summer	-First 50 therms	@	\$0.1764 per therm
	-Excess 50 therms	@	\$0.1764 per therm
Winter	-First 50 therms	@	\$0.1764 per therm
	-Excess 50 therms	@	\$0.1532 per therm

**MINIMUM BILL**

The minimum monthly bill for gas service will be the Customer Charge Per Month.

**COST OF GAS FACTOR AND LOCAL DELIVERY ADJUSTMENT CLAUSE**

The provisions of the Company's Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V, apply to gas sold under this rate schedule.

**DEFINITIONS**

**Summer** - Defined as being the Company's billing cycles May through October.

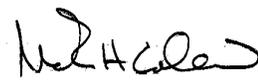
**Winter** - Defined as being the Company's billing cycles November through April.

**TERMS OF PAYMENT**

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By:  
Title:

  
Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

**VI. RATE SCHEDULES**

**RATE SCHEDULE R-10 - LOW INCOME RESIDENTIAL HEATING  
SERVICE (continued)**

**TERM OF CONTRACT**

Contract for service shall be for a period of one year.

**TURN-ON CHARGE**

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

**TERMS AND CONDITIONS**

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_

Title

Treasurer



**VI. RATE SCHEDULES**

**RATE SCHEDULE R-6 - RESIDENTIAL NON-HEATING SERVICE**

**CHARACTER OF SERVICE**

Natural Gas or its equivalent having a nominal heat content of 1,000 Btu per cubic foot.

**APPLICABILITY**

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, , Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

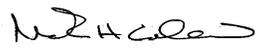
**AVAILABILITY**

Service hereunder is available for any residential purpose other than for use as the principal heating fuel except that this rate is not available at locations where usage in the six winter months of November through April is greater than or equal to 80% of annual usage and usage exceeds 100 therms in any winter month.

**RATE - MONTHLY**

Customer Charge Per -Month			\$ 13.73
Summer	-First 10 therms	@	\$0.3296 per therm
	-Excess 10 therms	@	\$0.3296 per therm
Winter	-First 10 therms	@	\$0.3296 per therm
	-Excess 10 therms	@	\$0.3296 per therm

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**RATE SCHEDULE R-6 - RESIDENTIAL NON-HEATING SERVICE**

(continued)

MINIMUM BILL

The minimum charge for gas service will be the Customer Charge per month.

COST OF GAS CLAUSE AND LOCAL DELIVERY ADJUSTMENT CLAUSE

The provisions of the Company's Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Cost Clause, Part V, apply to gas sold under this rate schedule.

DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October

**Winter** - Defined as being the Company's billing cycles November through April.

TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

TERM OF CONTRACT

Contract for service shall be for a period of one year.

TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

## VI. RATE SCHEDULES

### RATE SCHEDULE R-11 - LOW INCOME RESIDENTIAL NON-HEATING SERVICE

#### CHARACTER OF SERVICE

Natural Gas or its equivalent having a nominal heat content of 1,000 Btu per cubic foot.

#### APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

#### AVAILABILITY

Service hereunder is available for any residential purpose other than for use as the principal heating fuel to Customers who qualify for the federally funded "Heat Energy Assistance Program" and who are sixty-five (65) years of age or older. Verification of Customer's age must be submitted to the Community Action Program Agency (CAP) prior to taking service on this Rate Schedule.

Service hereunder is only available to customers receiving service according to this Rate Schedule (R-11) on May 1, 2001. Ongoing service to customers of record on May 1, 2001 is subject to an annual verification of eligibility through the CAP Agency.

#### RATE - MONTHLY

Customer Charge Per Month			\$9.98
Summer	-First 10 therms	@	\$0.2499 per therm
	-Excess 10 therms	@	\$0.2499 per therm
Winter	- First 10 therms	@	\$0.2499 per therm
	-Excess 10 therms	@	\$0.2499 per therm

Issued: April 27, 2012  
Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**RATE SCHEDULE R-11 - LOW INCOME RESIDENTIAL NON-HEATING  
SERVICE (continued)**

**MINIMUM BILL**

The minimum charge per two-month period for gas service will be the Customer Charge Per Month .

**COST OF GAS CLAUSE AND LOCAL DELIVERY ADJUSTMENT CLAUSE**

The provisions of the Company's Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V, apply to gas sold under this rate schedule.

**DEFINITIONS**

**Summer** - Defined as being the Company's billing cycles May through October

**Winter** - Defined as being the Company's billing cycles November through April.

**TERMS OF PAYMENT**

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

**TERM OF CONTRACT**

Contract for service shall be for a period of one year.

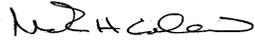
**TURN-ON CHARGE**

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

**TERMS AND CONDITIONS**

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012

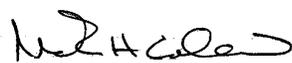
Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

**VI. RATE SCHEDULES**

RESERVED FOR FUTURE USE

Issued: April 27, 2012  
Effective: May 1, 2012

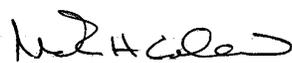
Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

**VI. RATE SCHEDULES**

RESERVED FOR FUTURE USE

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012



## **VI. RATE SCHEDULES**

### **RATE SCHEDULE IT** **(continued)**

#### **MINIMUM BILL**

The minimum monthly bill for gas service will be the Customer Charge Per Month.

#### **FLEXING OF RATES**

The Company may, at its own discretion and on a nondiscriminatory basis, charge an Interruptible Customer at a rate less than the approved tariffed rates. In no case however, shall the Interruptible Transportation Rate be less than the short run marginal cost of the service plus \$0.01 per therm.

#### **TERM OF CONTRACT**

The term of contract for service shall be contained in a separate transportation service agreement but not less than a period of one year.

#### **TERMS AND CONDITIONS**

The Company's General Terms and Conditions, Delivery Terms and Conditions in effect from time to time, where not inconsistent with any specific provision hereof and the executed Interruptible Transportation Agreement between Customer and Company are a part of this schedule.

## VI. RATE SCHEDULES

### RATE SCHEDULE ISGS - INTERRUPTIBLE STAND-BY GAS SUPPLY

#### APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

#### AVAILABILITY

Service hereunder is available on a best efforts basis and will be subject to interruption and/or curtailment in accordance with the Company's Terms and Conditions. The customer must execute a contract for Interruptible Transportation Service with the Company which includes a provision for this service.

#### COMMODITY COST

The cost per therm for Interruptible Stand-By Gas Supply Quantities scheduled by the Customer shall be equal to the Marginal Cost, which is equal to the variable cost of the Company's marginal source of supply for the Gas Day, plus a charge of up to \$.05 per therm used. In addition to the Commodity Costs, Customer shall pay any charges due and payable under contracts between Customer and the Company for Delivery service pursuant to the Company's Interruptible Transportation Rate Schedule.

#### SCHEDULING

A Customer with an executed Interruptible Stand-by Gas Supply Service agreement shall provide notification to the Gas Dispatching Center as soon as practicable, but no later than one hour after having received notification of interruption or curtailment from Customer's Supplier or Customer's Transporting Pipeline, requesting Stand-by Gas Supply Service. The Company shall notify Customer as soon as practicable if it can provide the quantities requested. The notification from the Customer to the Gas Dispatching Center shall include the Scheduled Stand-by Gas Supply Quantity for each day during the remainder of the calendar month. Thereafter, scheduling requirements for Stand-by Gas Supply Quantities shall coincide with and be made at the same time as provided for in Rate Schedule FGSS.

#### TERMS AND CONDITIONS

The Company's General Terms and Conditions, Delivery Terms and Conditions in effect from time to time, where not inconsistent with any specific provision hereof and the executed Firm Delivery Agreement between Customer and Company are a part of this schedule.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE G-40 - COMMERCIAL AND INDUSTRIAL SALES SERVICE (Low Annual Use, High Winter Use)

#### CHARACTER OF SERVICE

The standard gas unit is defined as 100 cubic feet of gas containing one thousand (1,000) Btu per cubic foot.

#### APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

#### AVAILABILITY

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

#### RATE - MONTHLY

Customer Charge			\$31.40 per month
Summer	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm
Winter	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm

#### RATE ADJUSTMENT

The above rate is subject to adjustment according to the provisions of the Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_  
Title:

  
Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE G-40 - COMMERCIAL AND INDUSTRIAL SALES SERVICE

(Low Annual Use, High Winter Use)

(continued)

#### CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage less than or equal to 8,000 therms and peak period usage greater than or equal to 67% of annual usage, as determined by the Company's records and procedures.

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_

Title: \_\_\_\_\_

Treasurer



**VI. RATE SCHEDULES**

**RATE SCHEDULE G-41 - COMMERCIAL AND INDUSTRIAL SALES SERVICE**  
**(Medium Annual Use, High Winter Use)**

CHARACTER OF SERVICE

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

AVAILABILITY

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

RATE - MONTHLY

Customer Charge			\$94.21 per month
Summer	-	All therms	@ \$0.1557 per therm
Winter	-	All therms	@ \$0.2016 per therm

RATE ADJUSTMENT

The above rate is subject to adjustment according to the provisions of the Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V.

CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage of greater than 8,000 therms but less than or equal to 80,000 therms and peak period usage greater than or equal to 67% of annual usage, as determined by the Company's records and procedures.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

## VI. RATE SCHEDULES

### RATE SCHEDULE G-41 - COMMERCIAL AND INDUSTRIAL SALES SERVICE

(Medium Annual Use, High Winter Use)

(continued)

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By: \_\_\_\_\_  
Title:

  
Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

**VI. RATE SCHEDULES**

**3RATE SCHEDULE G-42 - COMMERCIAL AND INDUSTRIAL SALES SERVICE**  
**(High Annual Use, High Winter Use)**

CHARACTER OF SERVICE

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

AVAILABILITY

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

RATE - MONTHLY

Customer Charge			\$314.05 per month
Summer	-	All therms	@ \$0.1200 per therm
Winter	-	All therms	@ \$0.1933 per therm

RATE ADJUSTMENT

The above rate is subject to adjustment according to the provisions of the Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V.

CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage greater than 80,000 therms and peak period usage greater than or equal to 67% of annual usage, as determined by the Company's records and procedures.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE G-42 - COMMERCIAL AND INDUSTRIAL SALES SERVICE (High Annual Use, High Winter Use) (continued)

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_  
Title: \_\_\_\_\_



Treasurer

**VI. RATE SCHEDULES**

**RATE SCHEDULE G-50 - COMMERCIAL AND INDUSTRIAL SALES SERVICE**  
**(Low Annual Use, Low Winter Use)**

**CHARACTER OF SERVICE**

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

**APPLICABILITY**

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

**AVAILABILITY**

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

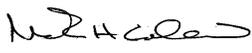
**RATE - MONTHLY**

Customer Charge			\$31.40 per month
Summer	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm
Winter	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm

**RATE ADJUSTMENT**

The above rate is subject to adjustment according to the provisions of the Cost of Gas Factor, Part IV, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By:   
Title: Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

## VI. RATE SCHEDULES

### RATE SCHEDULE G-50 - COMMERCIAL AND INDUSTRIAL SALES SERVICE

(Low Annual Use, Low Winter Use)

(continued)

#### CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage less than or equal to 8,000 therms and peak period usage less than 67% of annual usage, as determined by the Company's records and procedures.

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By: \_\_\_\_\_  
Title: \_\_\_\_\_

  
Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

## VI. RATE SCHEDULES

### RATE SCHEDULE G-51 - COMMERCIAL AND INDUSTRIAL SALES SERVICE (Medium Annual Use, Low Winter Use)

#### CHARACTER OF SERVICE

The standard gas unit is defined as 100 cubic feet of gas containing 1,000Btu per cubic foot.

#### APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

#### AVAILABILITY

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

#### RATE - MONTHLY

Customer Charge			\$94.21 per month
Summer	-	First 1,000 therms	@ \$0.1325 per therm
	-	Excess 1,000 therms	@ \$0.1011 per therm
Winter	-	First 1,300 therms	@ \$0.1849 per therm
	-	Excess 1,300 therms	@ \$0.1482 per therm

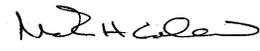
#### RATE ADJUSTMENT

The above rate is subject to adjustment according to the provisions of the Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_  
Title:

  
Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE G-51 - COMMERCIAL AND INDUSTRIAL SALES SERVICE

(Medium Annual Use, Low Winter Use)

(continued)

#### CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage of greater than 8,000 therms but less than or equal to 80,000 therms and peak period usage less than 67% of annual usage, as determined by the Company's records and procedures.

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012

Issued By: \_\_\_\_\_  
Title: \_\_\_\_\_



Treasurer

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

**VI. RATE SCHEDULES**

**RATE SCHEDULE G-52 - COMMERCIAL AND INDUSTRIAL SALES SERVICE**  
**(High Annual Use, Low Winter Use)**

**CHARACTER OF SERVICE**

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

**APPLICABILITY**

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

**AVAILABILITY**

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

**RATE - MONTHLY**

Customer Charge			\$314.05 per month
Summer	-	All therms	@ \$0.0694 per therm
Winter	-	All therms	@ \$0.1480 per therm

**RATE ADJUSTMENT**

The above rate is subject to adjustment according to the provisions of the Cost of Gas Clause, Part IV, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE G-52 - COMMERCIAL AND INDUSTRIAL SALES SERVICE (High Annual Use, Low Winter Use)

#### CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage greater than 80,000 therms and peak period usage less than 67% of annual usage, as determined by the Company's records and procedures.

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

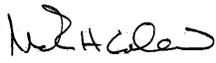
#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company as filed with the New Hampshire Public Utilities Commission and set forth in Part II herein.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**VI. RATE SCHEDULES**

**RATE SCHEDULE T-40 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY  
SERVICE**  
**(Low Annual Use, High Winter Use)**

**CHARACTER OF SERVICE**

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

**APPLICABILITY**

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

**AVAILABILITY**

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

**RATE - MONTHLY**

Customer Charge			\$31.40 per month
Summer	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm
Winter	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm

**RATE ADJUSTMENT**

The above rate is subject to adjustment according to the provisions of the Company's Delivery Service Terms and Conditions, Part VII, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**RATE SCHEDULE T-40 - COMMERCIAL AND INDUSTRIAL FIRM**  
**DELIVERY SERVICE** (continued)  
**(Low Annual Use, High Winter Use)**

CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage less than or equal to 8,000 therms and peak period usage greater than or equal to 67% of annual usage, as determined by the Company's records and procedures.

MINIMUM BILL

Customer charge per month.

TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company, Part II, and the Delivery Service Terms and Conditions, Part VII, as filed with the New Hampshire Public Utilities Commission and set forth herein.

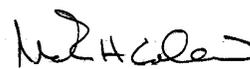
Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:

Title:



Treasurer



**RATE SCHEDULE T-41 - COMMERCIAL AND INDUSTRIAL FIRM**  
**DELIVERY SERVICE (continued)**  
**(Medium Annual Use, High Winter Use)**

**CHARACTERISTICS OF CUSTOMER**

A Customer receiving service under this schedule must have annual usage of greater than 8,000 therms but less than or equal to 80,000 therms and peak period usage greater than or equal to 67% of annual usage, as determined by the Company's records and procedures

**MINIMUM BILL**

Customer charge per month.

**TERMS OF PAYMENT**

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

**DEFINITIONS**

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

**TURN-ON CHARGE**

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

**TERMS AND CONDITIONS**

Service under this Rate Schedule is subject to the General Terms and Conditions of the Company, Part II, and the Delivery Service Terms and Conditions, Part VII, as filed with the New Hampshire Public Utilities Commission and set forth herein.

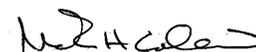
Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:

Title:



Treasurer

**VI. RATE SCHEDULES**

**RATE SCHEDULE T-42 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY  
SERVICE**  
**(High Annual Use, High Winter Use)**

**CHARACTER OF SERVICE**

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

**APPLICABILITY**

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

**AVAILABILITY**

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

**RATE - MONTHLY**

Customer Charge			\$314.05 per month
Summer	-	All therms	@ \$0.1200 per therm
Winter	-	All therms	@ \$0.1933 per therm

**RATE ADJUSTMENT**

The above rate is subject to adjustment according to the provisions of the Company's Delivery Service Terms and Conditions, Part VII, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

**RATE SCHEDULE T-42 - COMMERCIAL AND INDUSTRIAL FIRM**  
**DELIVERY SERVICE (continued)**  
**(High Annual Use, High Winter Use)**

**CHARACTERISTICS OF CUSTOMER**

A Customer receiving service under this schedule must have annual usage greater than 80,000 therms and peak period usage greater than or equal to 67% of annual usage, as determined by the Company's records and procedures.

**MINIMUM BILL**

Customer charge per month.

**TERMS OF PAYMENT**

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

**DEFINITIONS**

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

**TURN-ON CHARGE**

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

**TERMS AND CONDITIONS**

Service under this Rate Schedule is subject to the General Terms and Conditions, Part II, and the Delivery Service Terms and Conditions, Part VII, of the Company as filed with the New Hampshire Public Utilities Commission and set forth herein.

Issued: April 27, 2012

Effective: May 1, 2012

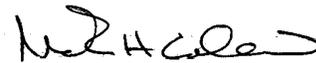
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued

By:

Title:

Treasurer



## VI. RATE SCHEDULES

### RATE SCHEDULE T-50 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY SERVICE (Low Annual Use, Low Winter Use)

#### CHARACTER OF SERVICE

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

#### APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

#### AVAILABILITY

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

#### RATE - MONTHLY

Customer Charge			\$31.40 per month
Summer	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm
Winter	-	First 75 therms	@ \$0.2701 per therm
	-	Excess 75 therms	@ \$0.2226 per therm

#### RATE ADJUSTMENT

The above rate is subject to adjustment according to the provisions of the Company's Delivery Service Terms and Conditions, Part VII and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012  
Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:   
Title: Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE T-50 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY SERVICE (continued) (Low Annual Use, Low Winter Use)

#### CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage less than or equal to 8,000 therms and peak period usage less than 67% of annual usage, as determined by the Company's records and procedures.

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.  
**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions, Part II, and the Delivery Service Terms and Conditions, Part VII, of the Company as filed with the New Hampshire Public Utilities Commission and set forth herein.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: 

Title: Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE T-51 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY SERVICE

(Medium Annual Use, Low Winter Use)

#### CHARACTER OF SERVICE

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

#### APPLICABILITY

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

#### AVAILABILITY

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

#### RATE - MONTHLY

Customer Charge			\$94.21 per month
Summer	-	First 1,000 therms	@ \$0.1325 per therm
	-	Excess 1,000 therms	@ \$0.1011 per therm
Winter	-	First 1,300 therms	@ \$0.1849 per therm
	-	Excess 1,300 therms	@ \$0.1482 per therm

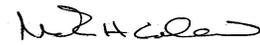
#### RATE ADJUSTMENT

The above rate is subject to adjustment according to the provisions of the Company's Delivery Terms and Conditions, Part VII, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012  
Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_  
Title: \_\_\_\_\_



Treasurer

## VI. RATE SCHEDULES

### RATE SCHEDULE T-51 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY SERVICE (continued) (Medium Annual Use, Low Winter Use)

#### CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage of greater than 8,000 therms but less than or equal to 80,000 therms and peak period usage less than 67% of annual usage, as determined by the Company's records and procedures.

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions, Part II, and the Delivery Service Terms and Conditions, Part VII, of the Company as filed with the New Hampshire Public Utilities Commission and set forth herein.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_

Title: \_\_\_\_\_

Treasurer



**VI. RATE SCHEDULES**

**RATE SCHEDULE T-52 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY  
SERVICE**  
**(High Annual Use, Low Winter Use)**

**CHARACTER OF SERVICE**

The standard gas unit is defined as 100 cubic feet of gas containing 1,000 Btu per cubic foot.

**APPLICABILITY**

The towns of Dover, Durham, East Kingston, East Rochester, Exeter, Gonic, Greenland, Hampton, Hampton Falls, Kensington, Madbury, Newington, North Hampton, Plaistow, Portsmouth, Rochester, Salem, Seabrook, Somersworth, and Stratham and limited areas of Atkinson, Rollinsford and the contiguous territory served by the Company.

**AVAILABILITY**

This schedule is available at single locations throughout the territory served by the Company to Commercial and Industrial customers having certain characteristics, as defined below, for all purposes when gas is for their exclusive use and not for resale.

**RATE - MONTHLY**

Customer Charge			\$ 314.05per month
Summer	-	All therms	@ \$0.0694 per therm
Winter	-	All therms	@ \$0.1480 per therm

**RATE ADJUSTMENT**

The above rate is subject to adjustment according to the provisions of the Company's Delivery Service Terms and Conditions, Part VII, and the Local Delivery Adjustment Clause, Part V.

Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By: \_\_\_\_\_

Title: \_\_\_\_\_

Treasurer



## VI. RATE SCHEDULES

### RATE SCHEDULE T-52 - COMMERCIAL AND INDUSTRIAL FIRM DELIVERY SERVICE (continued) (High Annual Use, Low Winter Use)

#### CHARACTERISTICS OF CUSTOMER

A Customer receiving service under this schedule must have annual usage greater than 80,000 therms and peak period usage less than 67% of annual usage, as determined by the Company's records and procedures.

#### MINIMUM BILL

Customer charge per month.

#### TERMS OF PAYMENT

Bills are due and payable upon presentation. A late payment charge at a rate to be determined by the NHPUC from time to time will be assessed from the date of the bill on balances unpaid within thirty days after the billing date. When bills are paid by remittance through the mail, the postmark on the envelope will be considered as the date of payment.

#### DEFINITIONS

**Summer** - Defined as being the Company's billing cycles May through October.

**Winter** - Defined as being the Company's billing cycles November through April.

#### TURN-ON CHARGE

Where service is established or re-established during regular working hours, a service charge of \$12.50 will be required; after hours and on Saturday, Sunday or holidays a charge of \$18.00 will be required.

#### TERMS AND CONDITIONS

Service under this Rate Schedule is subject to the General Terms and Conditions, Part II, and the Delivery Service Terms and Conditions, Part VII, of the Company as filed with the New Hampshire Public Utilities Commission and set forth herein.

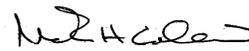
Issued: April 27, 2012

Effective: May 1, 2012

Authorized by NHPUC Order No. 25,352 in Docket No. DG 11-069, dated April 24, 2012

Issued By:

Title:

  
Treasurer