# N.H.P.U.C. No. 7 - GAS

# ENERGYNORTH NATURAL GAS, INC., DBA

## LIBERTY UTILITIES

SUPERSEDING N.H.P.U.C. No. 6

**TARIFF** 

for

**GAS SERVICE** 

Applicable

in

Thirty towns in New Hampshire

served in whole or in part.

(For detailed description, see Service Area)

Dated: July 03, 2012 Issued by:

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

## TABLE OF CONTENTS

	Page No.
Check Sheet	1-6
I GENERAL TERMS AND CONDITIONS	
1 - Service Area	7
2 - General Terms and Conditions	7
3 - Character of Service	8
4 - Customer's Installation	8
5 - Application for Service	9
6 - Credit	9
7 - Service and Main Extensions	10-12
8 - Introduction of Service	13
9 - Company Equipment on Customer's Premises	13-14
10 - Service Continuity	14
11 - Customer's Use of Service	14
12 - Inspections	15
13 - Measurement	15
14 - Meter Tests	15
15 - Disconnection by the Company	16
16 - Cost of Gas Clause	17-37
17 - Fixed Price Option Program	38
18 – Local Distribution Adjustment Clause	39-51
19 - Supply & Capacity Shortage Allocation Policy	52-54

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

	<u>Page No.</u>
II RATE SCHEDULES	
Residential Non Heating Firm Sales Rate - R-1	55
Residential Heating Firm Sales Rate - R-3	56
Low Income Residential Heating Rate – R-4	57-58
Commercial/Industrial Low Annual Use, High Winter Use Rate – G-41	59-60
Commercial/Industrial Medium Annual Use, High Winter Use Rate – G-42	61-62
Commercial/Industrial High Annual Use, High Winter Use Rate – G-43	63-64
Commercial/Industrial Low Annual Use, Low Winter Use Rate – G-51	65-66
Commercial/Industrial Medium Annual Use, Low Winter Use Rate – G-52	67-68
Commercial/Industrial High Annual Use, Load Factor Less Than 90% - Rate - G-53	69-70
Commercial/Industrial High Annual Use, Load Factor Greater Than 90% - Rate - G-54	71-72
Outdoor Gas Lighting	73
Standby Service	74-75
Firm Rate Schedules	76-77
280 Day Sales Service	78-80
280 Day Transportation Service	81-83
Interruptible Transportation Service - ITS	84-85
Anticipated Cost of Gas	86
Calculation of Firm Sales Cost of Gas Rate	87
Calculation of Fixed Winter Period Cost of Gas Rate	88
Calculation of Firm Transportation Cost of Gas Rate	89
Environmental Surcharge – Relief Holder	90
Environmental Surcharge – Manufactured Gas Plants	91
Rate Case Expense Factor Calculation	92
Gas Restructuring Expense Calculation	93
Local Distribution Adjustment Charge Calculation	94

Dated: July 03, 2012 Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

## III <u>DELIVERY TERMS AND CONDITIONS</u>

I	Rate and Charges		95
2	Definitions		96
3	Character of Service		
4	Gas Service Areas and Designated Receipt Points		
5	Cus	stomer Request for Service From Company	104
6	6 Quality and Condition of Gas		105
7	Pos	ssession of Gas	106
8	Co	mpany Gas Allowance	107
9	Dai	lly Metered Delivery Service	108
	9.1	Applicability	108
	9.2	Delivery Service Provided	108
	9.3	Nominations and Scheduling	108
	9.4	Determination of Receipts	109
	9.5	Metering and Determination of Deliveries	110
	9.6	Balancing	111
	9.7	Cash Out	114
10 Non-Da		n-Daily Metered Delivery Service	115
	10.1	Applicability	115
	10.2	Delivery Service Provided	115
	10.3	Nominations and Scheduling	115
	10.4	Determinations of Receipts	117
	10.5	Metering and Determination of Deliveries	117
	10.6	Balancing	117
	10.7	Cash Out	119

Dated: July 03, 2012 Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio

11	1 Capacity Assignments			
	11.1 Applicability			
	11.2 Identification of Capacity for Assignment	121		
	11.3 Determination of Capacity for Assignment	121		
	11.4 Capacity Assignments	123		
	11.5 Release of Contracts	124		
	11.6 Annual Reassignment of Capacity	124		
	11.7 Recall of Capacity	125		
	11.8 Seasonal Storage Capacity	127		
	11.9 Company-Managed Supplies	129		
	11.10 Capacity Mitigation Service	129		
12	Billing and Security Deposits	131		
13 Sales Service		133		
14	Peaking Service	134		
	14.1 Applicability	134		
	14.2 Character of Service	134		
	14.3 Rates and Charges	134		
	14.4 Peaking Supply	135		
	14.5 Nomination of Peaking Service	136		
	14.6 Peaking Service Critical Day Provisions	136		
15	Discontinuance of Service	138		
16	16 Operational Flow Orders			
17	Force Majeure and Limitation of Liability	140		
18	8 Curtailment			
19	Taxes 14			

Dated: July 03, 2012 Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

20	Suj	oplier Terms and Conditions	144
	20.1	Applicability	144
	20.2	Obligations of Parties	144
	2	0.2.1 Customer	144
	2	0.2.2 Company	144
	2	0.2.3 Supplier	145
	20.3	Supplier Requirements and Practices	145
	20.4	Access to Usage History and Current Billing Information	148
	20.5	Enrollment, Cancellation, and Termination of Supplier Service	149
	20.6	Aggregation Pools	151
	20.7	Imbalance Trading	151
	20.8	Billing and Payment	152
21	Cu	stomer Designated Representative	153

## **Attachments**

Supplier Service Agreement	Attachment A
Schedule of Administrative Fees and Charges	Attachment B
Capacity Allocators	Attachment C

Dated: July 03, 2012 Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio
Title: President

## **CHECK SHEET**

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Page</u>	Revision
Title	Original
1	Original
2	Original
3	Original
4	Original
5	Original
6	Original
7	Original
8	Original
9	Original
10	Original
11	Original
12	Original
13	Original
14	Original
15	Original
16	Original
17	Original
18	Original
19	Original
20	Original
21	Original
22	Original
23	Original
24	Original
25	Original
26	Original
27	Original
28	Original
29	Original
30	Original

Dated: July 03, 2012 Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<b>Page</b>	<u>Revision</u>
31	Original
32	Original
33	Original
34	Original
35	Original
36	Original
37	Original
38	Original
39	Original
40	Original
41	Original
42	Original
43	Original
44	Original
45	Original
46	Original
47	Original
48	Original
49	Original
50	Original
51	Original
52	Original
53	Original
54	Original
55	Original
56	Original
57	Original
58	Original
59	Original
60	Original

Dated: July 03, 2012 Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

Page	<u>Revision</u>
61	Original
62	Original
63	Original
64	Original
65	Original
66	Original
67	Original
68	Original
69	Original
70	Original
71	Original
72	Original
73	Original
74	Original
75	Original
76	Original
77	Original
78	Original
79	Original
80	Original
81	Original
82	Original
83	Original
84	Original
85	Original
86	Original
87	Original
88	Original
89	Original
90	Original
91	Original
92	Original
93	Original
94	Original

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio
Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

The title page and pages 1- inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Page</u>	<u>Revision</u>
95	Original
96	Original
97	Original
98	Original
99	Original
100	Original
101	Original
102	Original
103	Original
104	Original
105	Original
106	Original
107	Original
108	Original
109	Original
110	Original
111	Original
112	Original
113	Original
114	Original
115	Original
116	Original
117	Original
118	Original
119	Original
120	Original
121	Original
122	Original
123	Original
124	Original

July 03, 2012 Dated: Issued by: /s/ Victor D. Del Vecchio Effective: July 03, 2012

Victor D. Del Vecchio

President Title:

The title page and pages 1- inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Page</u>	<u>Revision</u>
125	Original
126	Original
127	Original
128	Original
129	Original
130	Original
131	Original
132	Original
133	Original
134	Original
135	Original
136	Original
137	Original
138	Original
139	Original
140	Original
141	Original
142	Original
143	Original
144	Original
145	Original
146	Original
147	Original
148	Original
149	Original
150	Original
151	Original
152	Original
153	Original
154	Original
155	Original
156	Original

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

ve: July 03, 2012 Victor D. Del Vec Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

The title page and pages 1- inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Page</u>	Revision
Attachment A	Original
Attachment B	Original
Attachment C	Original

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 1 - SERVICE AREA

1(A) <u>Service Area.</u> The area authorized to be served by the Company and to which this tariff applies are the following cities and towns: Allenstown, Amherst, Auburn, Bedford, Belmont, Berlin, Boscawen, Bow, Concord, Derry, Franklin, Gilford, Goffstown, Hollis, Hooksett, Hudson, Laconia, Litchfield, Londonderry, Loudon, Manchester, Merrimack, Milford, Nashua, Northfield, Pembroke, Sanbornton, Tilton and part of Canterbury and Winnesquam.

#### 2 - GENERAL TERMS AND CONDITIONS

- 2(A) <u>Filing</u>. A copy of this tariff is on file with the New Hampshire Public Utilities Commission and is open to inspection at the offices of the Company.
- 2(B) <u>Revisions</u>. This tariff may be revised, amended, supplemented, or otherwise changed from time to time in accordance with the rules of the New Hampshire Public Utilities Commission and such changes, when effective, shall have the same force as the original tariff.
- 2(C) Application. The tariff provisions apply to everyone lawfully receiving gas supply service and/or delivery-only service from the Company under the rates herein and receipt of gas service shall constitute the receiver a customer of the Company as the term is used herein whether service is based upon contract, agreement, accepted signed application, or otherwise.
- 2(D) <u>Statement by Agents</u>. No representative has the authority to modify a tariff rule or provision or to bind the Company by a promise or representation contrary thereto.
- 2(E) <u>No Prejudice of Rights</u>. The failure of the Company to enforce any of the terms of this tariff shall not be deemed a waiver of its right to do so.
- 2(F) <u>Gratuities to Employees</u>. The Company's employees are strictly forbidden to demand or accept any personal compensation or gifts for service rendered by them while working for the Company on the Company's time.
- 2(G) <u>Advance Payments</u>. Payments to the Company for charges provided in these rules and regulations to be borne by the customer shall be made in advance.
- 2(H) <u>Assignment</u>. Subject to the rules and regulations, all contracts by the Company shall be binding upon, and oblige, and continue for the benefit of, the successors and assigns, heirs, executors, and administrators of the parties hereto.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

#### 3 - CHARACTER OF SERVICE

- 3(A) <u>Gas Supply</u>. This Tariff applies only to the supply of gas, having a thermal content of nominally 1,000 British thermal units per cubic foot at supply pressures available in the locality in which the premises to be served are situated.
- 3(B) <u>Determination of Therms</u>. The gas for any billing period, expressed in hundreds of cubic feet (ccf), shall be multiplied by the average Btu of the gas send out as determined below and divided by 1,000 in order to determine the number of therms consumed in the billing period. For billing purposes gas therms shall be determined on a "dry" basis.
  - The Btu therm factor of the gas sendout shall be calculated for each billing cycle from the daily weighted average Btu of the natural gas delivered to the Company by its suppliers and the gas produced at the Company's peak-shaving plants. The daily average Btu content shall be determined by appropriate gas measurement devices operated by the Company or its supplier.
- 3(C) <u>Delivery of Gas Supply</u>. The rates specified in this tariff are based upon the supply of service to a single customer through one delivery and metering point.
- 3(D) <u>Use of Service at Separate Properties</u>. The use of service at two or more separate properties will not be combined for billing purposes.

#### 4 - CUSTOMER'S INSTALLATION

- 4(A) <u>Point of Delivery</u>. Upon request, the Company will designate a point at which the customer shall terminate his piping for connection to the meter of the Company, but such information does not constitute an agreement or obligation on the part of the Company to furnish service.
- 4(B) <u>Space for Meter</u>. The customer shall provide, free of expense to the Company, a dry, warm and otherwise suitable place for the regulator or regulators, meter or meters, or other equipment of the Company which may be necessary for the fulfillment of such contracts as may be entered into with the Company.
- 4(C) <u>Location of Meter</u>. The space provided for the Company's meters and equipment shall be convenient access to the Company's employees and, as near as possible, to the point where the service supply pipe enters the customer's building. Its location shall be such that the meter connections are not concealed by plaster or sheathing and shall be otherwise acceptable to the Company.
- 4(D) Reverse Flow. The customer may be required to install check valves or other devices to prevent compressed air or other gases from entering the Company's mains.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 5 - APPLICATION FOR SERVICE

- 5(A) <u>Service Contract</u>. Every applicant for gas service may be required to sign a contract, agreement, or other form then in use by the Company covering the special circumstances of his use of gas and must agree to abide by the rules and regulations and standard requirements of the Company.
- 5(B) <u>Right to Reject</u>. The Company may reject any application for service which would involve excessive cost to supply, or which might affect the supply of service to other customers, or for other good and sufficient reasons.
- 5(C) <u>Special Contracts</u>. Standard contracts shall be for terms as specified in the statement of the rate, but where large or special investment is necessary for the supply of service, contracts of longer terms than specified in the rate, or with a special guarantee of revenue, or both, may be required to safeguard such investment.
- 5(D) <u>Unauthorized Use</u>. Unauthorized connection to the Company's gas service supply facilities, and/or the use of service obtained from the Company without authority, or by any false pretense, may be terminated by the Company without notice. The use of service without notifying the Company and enabling it to read its meter will render the user liable for any amount due for service supplied to the premises from the time of the last meter reading of the Company's meter immediately preceding his occupancy as shown by the Company's books.

#### 6 - CREDIT

- 6(A) <u>Prior Debts.</u> Service will not be furnished to former customers until any indebtedness to the Company for previous service has been satisfied.
- 6(B) <u>Deposits.</u> Before rendering or restoring service, the Company may require a deposit subject to the New Hampshire Public Utilities Commission's Rules and Regulations. (See Puc 1203.03).

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vec

#### 7 - SERVICE AND MAIN EXTENSIONS

- 7(A) <u>Service and Main Extensions</u>. In areas where the Company is authorized to operate, subject to the Application for Service provisions of this tariff, service is available as follows:
  - 1) <u>No Contribution in Aid of Construction Required</u>. Service is available without a contribution in aid of construction when the 25 percent test is met and there are no abnormal costs.
  - Contribution in Aid of Construction Required. A contribution in aid of construction is required when the 25
    percent test is not met or when there are abnormal costs. Except as provided hereinafter, the contribution is
    required to be made prior to installation.
- 7(B) <u>Failure to Use Gas Facilities</u>. If a customer fails, within nine months after the date a service requested by him is installed, either in whole or in part, to make use of the service, the customer will reimburse the Company for all costs of constructing, removing and retiring the service less any contribution in aid of construction made by him for the service, which will be forfeited.
- 7(C) <u>Easements, Etc.</u> The Company is not required to construct extensions other than in public ways unless the customer provides, in advance and without expense or cost to the Company, all necessary permits, consents, authorizations and right-of-way easements, satisfactory to the Company, for the construction, maintenance and operation of the pipeline.
- 7(D) <u>Shortest Distance</u>. Services are run the shortest practical safe distance to the meter location. However, a customer may have the Company install a longer alternate service provided that the customer defrays in advance of installation the extra expense.
- 7(E) Extra Footage. The charge (contribution in aid of construction) for extra footage is the historical average cost per foot for the most recent twelve month period for which such cost has been computed by the Company; the cost will be updated annually; and the most recent annual computation will be used in calculating extra footage charges.
- 7(F) <u>Winter Construction</u>. Ordinarily, no new service pipes or main extensions are installed during the winter conditions (when frost is in the ground) unless the customer defrays the extra expenses.
- 7(G) Time For, and Refund Of, Contribution. Except as otherwise agreed by the Company under unusual circumstances, any required contributions in aid of construction will be made prior to installation by the Company of a service. To help cover the Company's expenses, damages and lost business, ten percent (10%) of the contribution will be forfeited to the Company and not be subject to being returned, where substantial construction of the building or buildings for which gas service has been sought is not commenced by the earlier of (1) November <sup>3</sup>0th next following submission of the application; and (2) the date when the Company commences construction of the main and service concerned prior to withdrawal of the application. Except as provided in the last preceding sentence and in Clause (D) above, the entire contribution will be refunded if and when the application is withdrawn. A new application may be submitted at any time.
- 7(H) <u>Definitions</u>. The following are definitions of terms used in these provisions relative to main and service extensions and are applicable only in such provisions.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

### 7 - SERVICE AND MAIN EXTENSIONS (Cont'd)

1) <u>25 Percent Test</u>. The 25 percent test is calculated as follows:

The estimated annual margin must be equal to or greater than 25 percent of the estimated construction costs for the main and service extension, subject to the provision of the following sentence. Abnormal costs are charged separately and are not included in the cost of the extension for the purpose of calculating the 25 percent test.

Subject to the provision of the last preceding paragraph, the customer(s) requesting the extension will be required to pay to the Company, in advance, any amount by which the estimated construction cost of the main and service extension exceeds four times the estimated annual margin. The contribution will be required to be made by the customers requesting the extension proportionally according to their respective estimated annual gas use.

Upon completion of the work and the expiration of twelve (12) months thereafter, the Company will recalculate the required contribution based upon the actual construction costs incurred and the actual annual margin. In the event that the recalculation results in a required contribution that is less than that originally made by the customer(s), the excess will be refunded to the customer(s) who originally made the contribution. In the event that the recalculation results in a required contribution that is more than that originally made by the customer(s), the difference shall be promptly contributed to the Company by the customer(s) who requested the extension.

If, during the period five (5) years immediately following the date of completion of construction of a particular main and/or service extension for which a contribution was required and made because of the 25 percent test, additional customers are connected to the extension, the contribution requirements will be recalculated, taking into account the estimated annual margin from the new customers; and the new customers will be required to pay the Company their proportional share of the contribution. The Company will make pro rata refunds to the customers who made the original payments, to the extent of the total amount of such shares of such new customers less any forfeitures. If the inclusion of such new customers would increase the estimated annual margin to such an extent that the 25 percent test is met, all unforfeited contribution payments will be returned to the customers who made them if and when the actual annual margin satisfies the 25 percent test

- 2) Estimated Annual Margin. The estimated annual margin is equal to the estimated revenue to be derived from the monthly Customer Charge and delivery charge to be received from the customer for gas service utilizing the particular main and/or service extension concerned during the first twelve (12) months after completion of the extension. The estimated annual margin does not include revenue received by the Company for the cost of gas and local distribution adjustment factor. The Company shall recalculate the estimated annual margin for a twelve (12) month period at least once within a year of completion of the installation.
- 3) <u>Cost of Construction</u>. The cost of construction of mains and/or services includes not only the cost of labor and materials for such construction, but also miscellaneous costs incidental thereto or associated therewith.

Dated: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 7 - SERVICE AND MAIN EXTENSIONS (Cont'd)

- 4) Abnormal Costs. Abnormal costs are service and/or main construction costs that are attributable to frost, ledge, ditching, backfill and/or other conditions not uniformly encountered in service and/or main construction and that are peculiar to the particular service and/or main construction concerned. Abnormal costs are to be paid by the customer.
- 5) Main and Service Extensions. This term refers to the service and, if a main is required to be extended, the main extension, required to be constructed to provide requested gas service.
- 7(I)Reasonable Duration and Non-Discrimination. Under none of the foregoing provisions will the Company be required to install service pipes or to contract main extensions where the business to be secured may not be of reasonable duration or will tend, in any way, to constitute unreasonable discrimination.
- 7(J) Title. Title of all extensions constructed in accordance with the above shall be vested in the Company.
- 7(K) Other Requirements. The Company generally will not approve any application or, if it shall have given such approval, will not proceed or continue with main and/or service construction unless the Company is satisfied
  - 1) That the final site plans, sub-division plans and plans and specification for building or buildings to be served by the main and/or service concerned, including plans for waste disposal, water and other associated systems and facilities, have been prepared and approved by owner;
  - 2) That all permits, exceptions, approvals and authorizations of governmental bodies or agencies required for construction of such building or buildings and associated systems and facilities have been obtained;
  - 3) That the customer is proceeding or plans promptly to proceed with such construction; and
  - 4) That nothing has occurred or failed to occur which will or is likely to prevent or interfere with such construction.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio President

Title:

#### 8 - INTRODUCTION OF SERVICE

- 8(A) <u>Service Contract</u>. Every applicant for gas service may be required to sign a contract, agreement, or other form then in use by the Company covering the special circumstances of his use of gas and must agree to abide by the rules and regulations and standard requirements of the Company.
- 8(B) <u>Defective Installation</u>. The Company may refuse to connect if, in its judgment, the customer's installation is defective, or does not comply with such reasonable requirements as may be necessary for safety, or is in violation of the Company's standard requirements.
- 8(C) <u>Unsatisfactory Installation</u>. The Company may refuse to connect if, in its judgment, the customer's equipment or use thereof might injuriously affect the equipment of the Company or the Company's service to other customers.

## 9 - COMPANY EQUIPMENT ON CUSTOMER'S PREMISES

- 9(A) Meters and Regulators. The Company shall furnish and install, maintain and own, any meter or meters, regulator or regulators required in the supply of service. For certain large customers, the Company shall furnish, install and maintain, at the customer's expense, any remote meter reading equipment to record usage for daily balancing. Such equipment shall remain the property of the Company at all times.
- 9(B) <u>Customer's Responsibility</u>. The customer shall be responsible for safekeeping of the Company's property while on the customer's premises. In the event of injury or destruction of any such property, the customer shall pay the costs of repairs and replacements.
- 9(C) Relocation and/or Replacement of Company Equipment. The original service connection, including piping, meters and all other necessary or incidental equipment, which remains the property of the Company, shall be installed by the Company at its expense unless otherwise expressly provided in this tariff. Subsequent relocation and/or replacement of any such equipment on private property, whether it be for one or more service connections, shall be performed by the Company at the customer's expense unless such work is done at the request of the Company and for its convenience, in which case the Company shall bear the expense thereof.
- 9(D) <u>Protection by Customer</u>. The customer shall protect the equipment of the Company on his premises and shall not permit any persons, except a Company employee having a Company photo identification card or other Company identification, to break any seals upon or do any work on any meter, service supply pipe, or other equipment of the Company located on the customer's premises.
- 9(E) <u>Tampering</u>. In the event the Company's meter or other property is being tampered with or interfered with, the customer being supplied through such equipment shall pay the amount which the Company may estimate is due for service used but not registered on the Company's meter and for any repairs or replacements required as well as for costs of inspections, investigations and protective installation.
- 9(F) <u>Right of Access</u>. The Company's identified employees shall have access to the premises of the customer at all reasonable times for the purpose of reading meters, testing, repairing, removing or exchanging any or all equipment belonging to the Company.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

## 9 - COMPANY EQUIPMENT ON CUSTOMER'S PREMISES (Cont'd)

9(G) Ownership and Removal. All equipment supplied by the Company shall remain its exclusive property and the Company shall have the right to remove the same from the premises of the customer at any time after the termination of service for whatever cause.

#### 10 - SERVICE CONTINUITY

- 10(A) Regularity of Supply. The Company will use reasonable diligence to provide a continuous, regular and uninterrupted supply of service, but should the supply be interrupted by the Company for the purpose of making repairs, changes or improvements in any part of its system for the general good of the service or the safety of the public, or should the supply of service be interrupted or fail by reason of accident, strike, legal process, state or municipal interference, or any cause whatsoever beyond its control, the Company shall not be liable for damages, direct or inconsequential, resulting from such interruption or failure.
- 10(B) <u>Notice of Trouble</u>. The customer shall notify the office of the Company immediately should the service be unsatisfactory for any reason or should there be any defects, leaks, trouble or accident affecting the supply of gas.

## 11 - CUSTOMER'S USE OF SERVICE

- 11(A) Resale Forbidden. The customer shall not, directly or indirectly, sell, sublet, assign or otherwise dispose of to others, gas purchased from the Company, or any part thereof, without the consent of the Company. This rule does not apply to a public utility Company purchasing gas in bulk expressly for the purpose of delivering it to others.
- 11(B) <u>Fluctuations</u>. Gas service must not be used in such a manner as to cause unusual fluctuations or disturbances in the Company's supply system. In the case of violation of this rule, the Company may discontinue service or require the customer to modify his installation, and/or equip it with approved controlling devices.
- 11(C) <u>Additional Load</u>. The service supply pipe, regulators, meters and equipment supplied by the Company for each customer have definite capacities. The customer shall notify the Company of substantial changes in service requirements or location of appliances.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 12 - INSPECTIONS

12(A) Company's Right to Inspect. The Company shall have the right, but shall not be obliged, to inspect any installation before service is introduced or at any time later and reserves the right to reject any piping or appliances not in accordance with the Company's standard requirements. However, such inspection, or failure to inspect or to reject, shall not render the Company liable or responsible for any losses or damage resulting from defects in the installation, piping or appliances, or from violation of Company rules, or from accidents which may occur upon the premises of the customer.

#### 13 - MEASUREMENT

- 13(A) <u>Supply of Meters</u>. The measurement of gas service shall be by meters furnished and installed by the Company. The Company will select the type and make of metering equipment and may, from time to time, change or alter the equipment its sole obligation being to supply meters that will accurately and adequately furnish records for billing purposes.
- 13(B) <u>Special Measurements</u>. The Company shall have the right, at its option and its own expense, to place demand meters, pressure gauges, special meters, or other instruments on the premises of any customer for the purpose of determining the adequacy of the Company's service or for making tests of all or any part of the customer's load.

#### 14 - METER TESTS

- 14(A) Meter Tests. Meters are tested according to NHPUC Rules and Regulations. (See Puc 505.03 and 505.04).
- 14(B) <u>Request Tests</u>. The fee for a special request test is \$20.00 when scheduled at the mutual convenience of the Company and the customer; otherwise the amount is \$30.00. (See Puc 505.04).
- 14(C) <u>Customer's Bill Adjustment</u>. Should any meter fail to register correctly, the quantity of gas consumed will be determined by the Company based on information supplied by the customer and known by the Company subject to NHPUC Rules and Regulations. (See Puc 505.05).

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

#### 15 - DISCONNECTION BY THE COMPANY

- 15(A) <u>Disconnection by the Company</u>. The Company may disconnect its service to a customer for violation of its rules subject to NHPUC Rules and Regulations. (See Puc 1203.11 and 1203.12).
- 15(B) <u>Non-Payment Shut-Off</u>. The Company may disconnect its service on reasonable notice and remove its equipment in case of non-payment of amounts billed for gas usage.
- 15(C) <u>Shut-Off for Cause</u>. The Company may disconnect its service on reasonable notice if entry to its meter or meters is refused, or if access thereto is obstructed or hazardous, or for other violation of the Company's standard requirements.
- 15(D) <u>Safety Shut-Off.</u> The Company may disconnect without notice if the customer's installation has become dangerous or defective.
- 15(E) <u>Defective Equipment</u>. The Company may disconnect without notice if the customer's equipment, or use thereof, might injuriously affect the equipment of the Company or the Company's service to other customers.
- 15(F) <u>Shut-Off for Fraud</u>. The Company may disconnect without notice for abuse, fraud or tampering with the connections, meters or other equipment of the Company.
- 15(G) Reconnection Charge. A reconnection charge is made for reconnection of service discontinued by the Company and is payable in advance in addition to all other amounts due. The reconnection charge is made instead of the meter account charge. The amount of the reconnection charge is the same as the comparable meter account charge except when it has been necessary to dig up the service pipe or connection to effect discontinuance of service. In such cases, the reconnection charge is the price of removal and restoration of service pipe or connection.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

HIUCA
-------

16(A)	Purpose
16(B)	Applicability
16(C)	Cost of Firm Gas Allowable for Cost of Gas Clause ("COGC")
16(D)	Effective Date of Cost of Gas ("COG")
16(E)	Definitions
16(F)	Approved Cost
16(G)	Cost of Gas Calculations by Customer Classification
16(H)	Non-Core Sales Margins ("NCSM")
16(I)	Gas Suppliers' Refunds – Accounts 242.1 and 242.2
16(J)	Reconciliation Adjustments – Account 175
16(K)	Reconciliation Adjustments – Account 142 – Purchase Gas Working Capital
16(L)	Application of COG to Bills
16(M)	Information Required to be Filed with the PUC
16(N)	Other Rules
16(O)	Firm Standby Gas Supply Service Commodity Cost
16(P)	Reconciliation Adjustment Accounts
16(O)	Firm Transportation Cost of Gas Charge

- Purpose. The purpose of this Cost of Gas Clause is to establish procedures that allow EnergyNorth Natural Gas, Inc. d/b/a Liberty Utilities ("ENGI" or the "Company"), subject to the jurisdiction of the State of New Hampshire Public Utilities Commission ("NHPUC"), to adjust, on a semiannual basis, its rates for firm gas sales in order to recover the costs of gas supplies, along with any taxes applicable to those supplies, pipeline and storage capacity, production capacity and storage, bad debt expense associated with purchased gas costs, and the costs of purchased gas working capital, to reflect the seasonal variation in the cost of gas, and to credit to customers receiving firm service from the Company all supplier refunds and capacity credits derived from interruptible sales and transportation and capacity release sales.
- 16(B) Applicability. This Cost of Gas Clause ("COGC") shall be applicable to ENGI and all firm gas sales made by ENGI, unless otherwise designated. The application to the clause may, for good cause shown, be modified by the NHPUC. See Section 16(N), "Other Rules."
- Cost of Firm Gas Allowable for COGC. All costs of firm gas including, but not limited to, commodity costs, taxes on 16(C) commodity, demand charges, local production and storage costs, hedging related costs, other gas supply expense incurred to procure and transport supplies and commodity related bad debt expense, the gas used in Company operations, transportation fees, costs associated with buyouts of existing contracts, and purchased gas working capital may be included in the COGC. Any costs recovered through application of the COGC shall be identified and explained fully in the semiannual filings outlined in Section 16(M).

July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Dated: Victor D. Del Vecchio

Effective: July 03, 2012

#### 16 - COST OF GAS CLAUSE

- 16(D) Effective Date of Cost of Gas Factor. The seasonal Cost of Gas Factor ("COG") shall become effective upon NHPUC approval on the first day of each season as designated by the Company. Unless otherwise notified by the NHPUC, the Company shall submit COG filings as outlined in Section 16(M) of this clause on or before the first business day in September for the Winter Season COG, and at least 45 days before the effective date of the Summer Season COG.
- 16(E) <u>Definitions</u>. The following terms shall be defined in this section, unless the context requires otherwise.
  - 1) <u>Bad Debt Expense</u>: The uncollectible expense attributed to the portion of the Company's revenue associated with the recovery of gas costs under this clause.
  - 2) <u>Capacity Release Revenues</u>: The economic benefit derived from the sale or release of transportation and storage capacity that the Company has under contract.
  - 3) <u>Carrying Charges</u>: Interest expense calculated on the average monthly balance using the *monthly* prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates, and then added to the end of month balance.
  - 4) <u>Correction Factor</u>: Seasonal Adjustment necessary to align the peak day volumes used to calculate the Commercial and Industrial load factor ratios with the seasonal Commercial and Industrial High Winter and Low Winter throughput volumes applied to the cost of gas calculations.
  - 5) <u>Direct Gas Costs</u>: All purchased gas costs including supplier, storage and pipeline demand and commodity costs, as well as the commodity costs for local manufactured gas (Liquid Propane Gas ("LPG") and Liquefied Natural Gas ("LNG")).
  - 6) <u>Economic Benefit</u>: The difference between the revenues received and the marginal cost determined to serve non-core customers.
  - 7) <u>Interruptible Sales Margins</u>: The economic benefit derived from the interruptible sale of gas downstream of the Company's distribution system.
  - 8) <u>Inventory Finance Charges</u>: As billed in each Winter Season for annual charges. The total shall represent an accumulation of the projected charges as calculated using the monthly average of financed inventory at the existing or anticipated financing rate through a trust or other financing vehicle.
  - 9) <u>Local Production and Storage Capacity Costs</u>: The costs of providing storage service from the Company's storage facilities (*i.e.*, LNG and LPG) as determined in the Company's most recent rate proceeding.
  - 10) <u>Market Based Allocator ("MBA")</u>: The method used to allocate gas costs among Commercial and Industrial Customer Classifications. These ratios are presented in Section 16(F).
  - 11) <u>Non-Core Commodity Costs</u>: The commodity cost of gas assigned to non-core sales to which the COG is not applied.
  - 12) Non-Core Sales: Sales made under interruptible contracts, non-traditional off-system sales.
  - 13) <u>Non-Core Sales Margins</u>: The economic benefit derived from non-core transactions to which the COG is not applied, including interruptible sales and other non-core sales generated from the use of the Company's Gas Supply Resource portfolio.
  - 14) <u>Summer Commodity</u>: The gas supplies procured by the Company to serve firm load in the Summer Season.
  - 15) <u>Summer Demand</u>: The gas supply demand and transmission capacity procured by the Company to serve firm load in the Summer Season.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 16 - COST OF GAS CLAUSE

- 16) <u>Summer Season</u>: The calendar months May 1 through October 31.
- 17) Off-System Sales Margin: The economic benefit derived from the non-firm sales of natural gas supplies upstream of Company's distribution system.
- 18) Winter Commodity: The gas supplies procured by the Company to serve firm load in the Winter Season.
- 19) <u>Winter Demand</u>: Gas supply demand, peaking demands, storage and transmission capacity procured by the Company to service firm load in the Winter Season.
- 20) <u>Winter Season</u>: The calendar months November 1 through April 30.
- 21) <u>PR Allocator</u>: The percentage of annual capacity charges assigned to the Winter Season calculated using the Proportional Responsibility Method.
- 22) <u>Purchased Gas Working Capital</u>: The allowable working capital derived from Winter Season and Summer Season demand and commodity related costs.
- 16(F) <u>Approved Cost</u>. The Cost of Gas calculation utilizes information periodically established by the NHPUC. The table below lists the approved costs factors:

Variable	Description	Approved Figure
MISC	Miscellaneous Overhead	\$13,170
PS	Production and Storage Capacity	\$1,980,428
WCA%	Working Capital Allowance Percentage	3.91%

Bad Debt % Measurement and Reconciliation Period	COG Recovery Period	Actual Bad Debt Rate	Bad Debt allowed Recovery Rate
May 2010 – April 2011	November 2011 – October 2012	Actual	Actual
	November 2012 – October 2013	Greater than 2.9%	Actual less 0.4
May 2011 – April 2012		2.5% to 2.9%	2.5%
		Less than 2.5%	Actual
May 2012 - April 2013 and	November 2013 - October	Greater than 3.3%	Actual less 0.8
each subsequent May – April	2014 and each subsequent November – October period thereafter	2.5% to 3.3%	2.5%
period thereafter		Less than 2.5%	Actual

If the Company's actual bad debt percentage is reduced to 2.5% or less during any 12 month period, which need not be the same 12 months as the measurement periods defined above, then beginning with the reconciliation filing for the period during which this bad debt percentage was achieved the Company shall thereafter recover its actual gas supply related bad debt on a fully reconcilable basis and the percentages in the table above shall no longer apply. The actual bad debt percentage shall be calculated by dividing the Company's actual net write-offs for the relevant measurement period by its revenue for the same period.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

16(G) Cost of Gas (COG) Calculations by Customer Class. The Cost of Gas (COG) Formula shall be computed on a semiannual basis for three (3) groups of customer classes as shown on the following table. The computation will use forecasts of seasonal gas costs, carrying charges, sendout volumes, and sales volumes. Forecasts shall be based on either historical data or Company projections, but must be weather-normalized. Any projections must be documented in full with each filing.

The COG for the Residential rate classes shall represent the total system average unit cost of gas of meeting firm sales load, projected in each COG filing. The Commercial & Industrial (C&I) Low Winter (LW) and High Winter (HW) rates will be calculated in the following way: first, the demand unit cost of gas, the sum of purchased and stored gas demand costs divided by projected prorated sales, will be multiplied by the applicable load factor ratio and then multiplied by the correction factor. This adjusted demand factor will then be added to the commodity factor, adjustment factor and indirect cost of gas rate to determine the total COG rates for the C&I LW and HW rate classes. The two load factor ratios shall be derived once a year, for effect every November 1 through October 31, using the ratio of the unit capacity cost of each C&I group to the total system unit capacity cost that is determined in the Company's submittal of its Capacity Allocators, for Capacity Assignment purposes, filed with its Winter COG, and as presented in Attachment C of the Delivery Service Terms and Conditions. The Correction Factor aligns the peak day volumes used to calculate the load factor ratios with the seasonal throughput volumes applied to the COG calculations.

GROUP	CUSTOMER CLASSES
Residential	Residential Heating and Non-Heating
Commercial and Industrial: Low Winter Use	G-51, G-52 G-53, and G-54
Commercial and Industrial: High Winter Use	G-41, G-42 and G-43

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

### Winter Season Cost of Gas Formula (CGw)

The Winter Season COG shall be comprised of Winter Demand costs, Winter commodity costs, Winter reconciliation costs, Winter working capital reconciliation, Winter bad debt expenses, local production and storage capacity costs, and miscellaneous and A&G costs calculated at the beginning of the Winter Season according to the following formula:

$$CGw = Dw + Cw + Rw + WCRw + BDw + PS + ((MISC + Rbd) \times \underline{W:Sales}$$
A:Sales

#### Winter Demand Cost (Dw) Formula

Dw = DEMw - NCSMw + WCwd - R1d - R2d

and:

NCSMw = CRRw + ISMw + OSSMw + SBdw

and:

 $WCwd = (DEMw - NCSMw) \times WCA\% \times CC$ 

where:

CGw = The total cost of gas for the Winter Season for the Company's firm sales customers previously defined.

BDw = Bad Debt expense for the Winter Season.

Cw = Commodity-related direct gas cost for the Winter Season.

Dw = The total Winter Demand costs.

DEMw = Demand Charges allocated to the Winter Season defined in Section 16(E).

NCSMw = The Non-Core Sales Margins equal to the sum of the Winter Season returnable Interruptible Sales Margins, the Capacity Release Revenues, and Off-System Sales Margins.

relations, the cupucity release revenues, and off bystem bales margins.

WCwd = Working Capital allowable associated with demand charges allocated to the Winter Season as defined in Section 16(K).

section 10(K).

R1d, R2d = Supplier demand-related refunds - The Supplier refunds associated with refund program credits derived

from Account 242.1, "Undistributed Gas Suppliers' Refunds." See Section 16(I).

CRRw = The returnable Capacity Release Revenues allocated to the Winter Season. See Section 16(E).

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

ISMw = The returnable Interruptible Sales Margins allocated to the Winter Season. See Section 16(E).

OSSMw = The returnable Off-System Sales Margins allocated to the Winter Season. See Section 16(E).

SBdw = Demand revenues received from Firm Stand-By Sales Service customers in the Winter Season.

WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to

Section 16(F) for this percentage.

CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

Rw = Reconciliation Costs - Winter Season deferred gas costs, Account 175.2 balance, inclusive of the

associated Account 175.2 interest, as outlined in Section 16(J).

WCRw = Working Capital reconciliation adjustment associated with Winter Gas Costs - Account 142.20 balance as

outlined in Section 16(K).

PS = The total dollar amount of costs associated with the local production and storage capacity gas less any

production and storage capacity assignment revenues. Refer to Section 16(F) for this dollar amount.

MISC = The total dollar amount of gas costs associated with acquisition, dispatching, Administrative and General

expenses and overheads as determined in the Company's most recent rate proceeding. Refer to Section

16(F) for this dollar amount.

Rbd = Annual Bad Debt Expense reconciliation adjustment - Account 175.52 balance

W:Sales = Forecasted firm sales volumes associated with the Winter Season.

A:Sales = Forecasted annual firm sales volumes.

### Winter Season Commodity (Cw) Formula

Cw = COMw + FC + WCwc - R1c - R2c

and:

COMw = WSC - NCCCw - SBcw

and:

 $WCwc = (COMw + FC) \times WCA\% \times CC$ 

where:

COMw = Commodity Charges allocated to the Winter Season as defined in Section 16(E).

FC =Inventory finance charges as defined in Section 16(E).

WCwc = Working Capital Allowable Associated with commodity charges allocated to the Winter Season as defined

in Section 16(K).

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

R1c, R2c = Supplier commodity-related refunds - The supplier refunds associated with refund program credits derived from Account 242.2, "Undistributed Gas Suppliers' Refunds". See Section 16(I).

WSC = Commodity charges associated with gas supply sent out in Winter Season as defined in Section 16(E).

NCCCw = Non-Core Commodity Costs incurred in the Winter Season as defined in Section 16(E).

SBcw = Winter Season commodity revenues received from Firm Stand-By Gas Supply Service sales customers.

WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to Section 16(F) for this percentage.

CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

### Winter Bad Debt (BDw) Formula

 $BDw = BD\% \times (Dw + Cw + Rw + WCRw)$ 

#### Where:

BDw = Forecasted gas supply cost related Bad Debt Expense calculated for Winter Season.

BD% = Bad Debt percentage calculated based on a twelve month basis ending April of each year. Refer to Section 16(F) Bad Debt Allowed Recovery Rate for this percentage.

Dw = Demand related costs in the Winter Season as previously defined.

Cw = Commodity related costs in the Winter Season as previously defined.

Rw = Reconciliation Costs – Winter Season deferred gas costs as previously defined.

WCRw = Winter Season Working Capital Reconciliation adjustment as previously defined.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

#### Residential Winter Season Cost of Gas (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:

$$COGwr = \underline{CGw}$$
W:Sales

where:

CGw = The total cost of gas for the Winter Season for the Company's firm sales customers previously defined.

W:Sales = Forecasted sales volumes associated with the Winter Season.

R = Designates the Residential Heating and Residential Non-Heating customer classes.

## Summer Season Cost of Gas (COG) Formula (CGs)

The Summer Season COG shall be comprised of Summer demand costs and Summer commodity costs, Summer reconciliation costs, Summer working capital reconciliation, plus a Summer bad debt charge, and a miscellaneous and A&G charge calculated at the beginning of the Summer Season according to the following formula:

$$CGs = Ds + Cs + Rs + WCRs + BDs + ((MISC + Rbd) \times \frac{S:Sales}{A:Sales})$$

#### Summer Demand Cost (Ds) Formula

Ds = DEMs + WCsd - Rld - R2d

and

 $WCsd = DEMs \times WCA\% \times CC$ 

where:

A:Sales = Forecasted annual sales volumes.

BDs = Bad Debt Expense for Summer Season.

Cs = Commodity-related direct gas costs for the Summer Season.

CGs = The total cost of gas for the Summer Season for the Company's firm sales customer previously defined.

DEMs = Demand charges allocated to the Summer Season defined in Section 16(E).

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

- MISC = The total dollar amount of gas costs associated with acquisition, dispatching, Administrative and General expenses and overheads as determined in the Company's most recent rate proceeding. Refer to Section 16(F) for this dollar amount.
- R1d, R2d = Supplier refunds from pipeline demand charges The per unit supplier refunds associated with refund program credits derived from Account 242.1, "Undistributed Gas Suppliers' Refunds." See Section 16(I).
- Rs = Summer Season Reconciliation Costs Account 175.4 balance, inclusive of the associated Account 175.4 interest, as outlined in Section 16(J).
- S:Sales = Forecasted sales volumes associated with the Summer Season.
- WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to Section 16(F) for this percentage.
- CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.
- Rbd = Annual Bad Debt Expense reconciliation adjustment Account 175.52 balance.
- WCRs = Working Capital reconciliation adjustment associated with Summer gas costs Account 142.40 as outlined in Section 16(K).
- WCsd = Working Capital allowable costs associated with demand costs allocated to the Summer Season as defined in Section 16(K).

## Summer Season Commodity Cost (Cs) Formula

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

and:

$$WCsc = (COMs - NCCCs) \times WCA\% \times CC$$

where:

- COMs = Commodity charges associated with gas supply sent out in the Summer Season as defined in Section 16(E)
- WCsc = Working Capital allowable costs associated with commodity charges allocated to the Summer Season as defined in Section 16(K).
- R1c, R2c = Supplier refunds from pipeline commodity charges The supplier refunds associated with refund program credits derived from Account 242.2, "Undistributed Gas Suppliers' Refunds."
- NCCCs = Non-core commodity costs incurred in the Summer Season as defined in Section 16(E).
- WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to Section 16(F) for this percentage.
- CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

### 16 - COST OF GAS CLAUSE

#### Summer Bad Debt (BDs)Formula

BDs = BD% x (Ds + Cs + Rs + WCRs)

where:

BD% = Bad Debt percentage calculated based on a twelve month basis ending April of each year. Refer to Section

16(F) Bad Debt Allowed Recovery Rate for this percentage.

BDs = Forecasted gas supply related Bad Debt Expense calculated for Summer Season defined in Section 16(E).

Ds = Demand related costs in the Summer Season as previously defined.

Cs = Commodity related costs in the Summer Season as previously defined.

Rs = Reconciliation Costs – Summer deferred gas costs as previously defined.

WCRs = Summer Season Working Capital Reconciliation adjustment as previously defined.

### Residential Summer Season Cost of Gas (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:

 $COGsr = \underline{CGs}$ S:Sales

where:

CGs = The total cost of gas for the Summer Season for the Company's firm sales customers as previously

defined.

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

R = Designates the Residential Heating and Residential Non-Heating customer classes.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

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

The Commercial and Industrial customer classes Winter Season Cost of Gas will be based on the Winter Season average cost of gas components used for the Residential Winter Season Cost of Gas. A separate Winter Season Cost of Gas factor will be computed for the low winter use class, Rates G-51, G-52, G-53, and G-54 and a separate Winter Season Cost of Gas Factor will be computed for the high winter use class, Rates G-41, G-42 and G-43.

The Commercial and Industrial customer classes Summer Season Cost of Gas will be based on the Summer Season average cost of gas components used for the Residential Summer Season Cost of Gas. A separate Summer Season Cost of Gas factor will be computed for the low winter use class, Rates G-51, G-52, G-53,- and G-54 and a separate Summer Season Cost of Gas factor will be computed for the high winter use class, Rates G-41, G-42 and G-43.

These Cost of Gas Factors will be computed by applying ratios to the average demand portion of the Winter and Summer Season's cost of gas unit rate times the correction factor and then adding the remaining Residential average cost of gas unit rate.

These factors are calculated according to the following formulas:

Low Winter Use (COGwl) Formula Winter Season

 $COGwl = RATIOl \times CFw \times CGwd + CGwo$ 

Low Winter Use (COGsl) Formula Summer Season

 $COGsl = RATIOl \times CFs \times CGsd + CGso$ 

and:

 $RATIOl = \underline{DCcl} \div \underline{DCc}$ 

DDcl = DDc

and:

High Winter Use (COGwh) Formula Winter Season

 $COGwh = RATIOh \times CFw \times CGwd + CGwo$ 

High Winter Use (COGsh) Formula Summer Season

 $COGsh = RATIOh \times CFs \times CGsd + CGso$ 

and

Effective: July 03, 2012

 $RATIOh = \underline{DCch} \quad \div \quad \underline{DCc}$ 

DDch = DDc

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

and:

CFw = (WL: Sales + WH Sales)

(RATIO1 x WL:Sales) + (RATIOh x WH:Sales)

CFs = (SL:Sales + SH:Sales)

(RATIO1 x SL:Sales) + (RATIOh x SH:Sales)

CGwd = Dw

W:Sales

CGwo = CGw - Dw

W:Sales

 $CGsd = \underline{Ds}$ 

S:Sales

CGso = CGs - Ds

S:Sales

DCcl = Bcl \* PLrate + (DDcl - Bcl) \* REMrate

DCch = Bch \* PLrate + (DDch-Bch) \* REMrate

PLrate = PL/PLmdcq

 $REMrate = \underline{(DCc - (Bc*PLrate))}$ 

DDc - Bc

 $DCc = (DC \times DDc)$ 

DD

where:

Bc = The daily base load for all the Commercial and Industrial rate classes

Bch = The daily base load for the Commercial and Industrial rate classes G-41, G-42, and G-43.

Bcl = The daily base load for the Commercial and Industrial rate classes G-51, G-52, G-53 and G-54.

CFs = Summer Season Commercial and Industrial gas cost correction factor.

CFw = Winter Season Commercial and Industrial gas cost correction factor.

CGs = The total cost of gas for the Summer Season for the Company's firm sales customers as previously

defined.

CGw = The total cost of gas for the Winter Season for the Company's firm sales customers as previously defined.

DC = The annual forecasted pipeline, storage and peaking demand charges plus the total production and storage

capacity costs, as stated in Section 16(F).

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

- DCc = The Commercial and Industrial rate classes pro-rata share of the annual forecasted pipeline, storage, and peaking demand capacity costs.
- DCch = The Commercial and Industrial pro-rata share of the annual forecasted pipeline, storage, and peaking demand capacity costs allocated to Commercial and Industrial High Winter Use rate classes, G-41, G-42, and G-43.
- DCcl = The Commercial and Industrial pro-rata share of the annual forecasted pipeline, storage, and peaking demand capacity costs allocated to the Commercial and Industrial Low Winter Use rate classes, G-51, G-52, G-53 and G-54.
- DD = Total peak design day determinants.
- DDc = The peak design day determinants allocated for all the Commercial and Industrial rate classes.
- DDch = The peak design day determinants for the Commercial and Industrial rate classes, G-41, G-42, and G-43.
- DDcl = The peak design day determinants for the Commercial and Industrial rate classes, G-51, G-52, G-53 and G-54.
- Ds = The total Summer Demand charges as defined below.
- Dw = The total Winter Demand charges as previously defined.
- PL = The annual forecasted pipeline only demand charges
- PLmdcq = The maximum daily contract pipeline volume available to the Company.
- PLrate = The pipeline demand rate.
- RATIOh = Ratio of the average high Winter Use class Cost of Gas low load factor demand capacity costs to the total average Commercial and Industrial demand capacity costs.
- RATIOl = Ratio of the average low Winter Use class Cost of Gas high load factor demand capacity costs to the total average Commercial and Industrial demand capacity costs.
- REMrate = The weighted average demand rate for storage and peaking supplies.
- S: Sales = Forecasted sales volumes associated with the Summer Season.
- SH:Sales = Total Winter Season forecasted Commercial and Industrial high winter use sales.
- SL: Sales = Total Winter Season forecasted Commercial and Industrial low winter use sales volumes.
- W:Sales = Forecasted sales volumes associated with the Winter Season.
- WH:Sales = Total Winter Season forecasted Commercial and Industrial high winter use sales.
- WL: Sales = Total Winter Season forecasted Commercial and Industrial low winter use sales volumes.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 16 - COST OF GAS CLAUSE

- 16(H) Non-Core Sales Margins ("NCSM"). One hundred percent (100%) of margins from Interruptible Sales, Off-System Sales and all revenues from Capacity Release will be credited to firm sales customers during the winter season through operation of the COG.
- Gas Suppliers' Refunds. Accounts 242.1 and 242.2: Refunds from upstream capacity suppliers and suppliers of product demand are credited to Account 242.1, "Undistributed Purchased Capacity/Product Demand Refunds."

  Refunds from suppliers of gas are credited to account 242.2, "Commodity Undistributed Gas Suppliers' Refunds."

  Transfers from these accounts will reflect as a credit in the semiannual calculation of the COG to be calculated as follows:

Refund programs shall be initiated with each semiannual COG filing and shall remain in effect for a period of one year. The total dollars to be placed into a given refund program shall be net of over/under-returns from expired programs plus refunds received from suppliers since the previous program was initiated. Refunds shall be segregated by demand and commodity charges and distributed volumetrically, producing per unit refund that will return the principal amount with interest as calculated using the Company's average short-term cost of borrowing for the month to the average of the beginning and end of month balances of refunds. The Company shall track and report on all Account 242.1 and Account 242.2 activities as specified in Section 16(K).

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

#### 16(J) Reconciliation Adjustments - Account 175.

- (1) The following definitions pertain to reconciliation adjustment calculations:
  - (a) Capacity Costs Allowable per Winter Season Formula shall be:
    - Charges associated with upstream storage transmission capacity and product demand procured by the Company to serve firm load in the Winter Season, plus a reallocation of a portion of such charges incurred in the Summer Season to serve firm load.
    - Charges associated with peaking, downstream production and storage capacity to serve firm load ii. dispatching costs, and other administrative and general expenses in connection with purchasing gas supplies in the Winter Season from the Company's most recent test year and allocated to firm sales service.
    - Non-Core Sales Margins or economic benefits associated with returnable capacity release, off-system iii. sales and interruptible sales margins allocated to the firm sales service.
    - Credits associated with firm Stand-by Gas Supply Service Monthly Reservation Charges, daily iv. imbalance charges and fixed component of penalty charges billed transportation customers in the Winter peak Season.
    - Winter Season Demand Cost carrying charges. v.
  - (b) Gas Costs Allowable Per Winter Season Formula shall be:
    - Charges associated with gas supplies, including any applicable taxes, purchased by the Company to serve firm load in the Winter Season.
    - ii. Credit non-core commodity costs assigned to non-core customers to which the COGC does not apply, as defined in Section 16(H) (NCCCw).
    - iii. Inventory finance charges (FC).
    - iv. Winter Season commodity cost carrying charges.
  - (c) Capacity Costs Allowable Per Summer Season Formula shall be:
    - Charges associated with transmission capacity and product demand procured by the Company to serve firm load in the Summer Season
    - ii. Credits associated with daily imbalance charges and fixed component of penalty charges billed transportation customers in the Summer Season.
    - iii. Summer Season demand cost carrying charges.
  - (d) Gas Costs Allowable Per Summer Season Formula shall be:
    - Charges associated with gas supplies, including any applicable taxes, procured by the Company to i. serve firm load in the Summer Season.
    - Non-core commodity costs associated with non-core sales to which the COG is not applied, as defined ii. in Section 16(E).
    - iii. Summer Season commodity cost carrying charges.

July 03, 2012 Dated: Issued by: /s/ Victor D. Del Vecchio Effective: July 03, 2012 Victor D. Del Vecchio

#### 16 - COST OF GAS CLAUSE

- (e) Costs Allowable Per Bad Debt Formula shall be:
  - i. Costs associated with uncollected gas costs, incurred by the Company to serve sales load. Such costs represent the bad debt expense related to the gas supply related write-off of sales customers and will be computed by multiplying actual gas costs by the Bad Debt Allowed Recovery Rate specified in Section 16(F). The reconciliation adjustment each season will be computed as the difference between the actual supply related bad debt revenues and the actual gas costs multiplied by the actual Bad Debt Allowed Recovery Rate as specified in Section 16(F).
  - ii. Account 175.52 Annual Bad Debt, carrying charges.
- (2) Calculation of the Reconciliation Adjustments: Account 175 contains the accumulated difference between gas cost revenues and the actual monthly gas costs incurred by the Company. The Company shall separate Account 175 into Winter Season Gas Costs (Account 175.20) and Summer Season Gas Costs (Account 175.40), Account 175.20 shall contain the accumulated difference between revenues toward gas costs calculated by multiplying the Winter Season Gas Cost for each Customer Classification, (COGwr, COGwl and COGwh) times monthly firm sales volumes for each Customer Classification, and the total costs allowable per the Winter Season gas cost formula. Account 175.40 shall contain the accumulated difference between revenues toward gas costs calculated by multiplying the Summer Season Gas Cost for each Customer Classification, (COGsr COGsl and COGsh) times monthly firm sales volumes for each Customer Classification, and the total gas costs allowable per the Summer Season demand formula.

Carrying Charges shall be calculated on the average monthly balance of each subaccount. The interest rate is to be adjusted monthly using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

The annual bad debt reconciliation adjustments Rbd shall be determined for use, incorporating the bad debt balances in Account 175.52.

The bad debt account balance contains the accumulated difference between the Bad Debt Allowed Recovery Rate for the applicable period multiplied by the actual gas costs and the actual supply related bad debt revenues for the Peak and Off Peak COG filings.

The Winter Season reconciliation shall be filed with the NHPUC no later than July 29 of each year.

The Summer Season reconciliation shall be filed with the NHPUC no later than January 31 of each year.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 16 - COST OF GAS CLAUSE

- 16(K) Working Capital Reconciliation Adjustments Account 142.
  - (1) The following definitions pertain to reconciliation adjustment calculations:
    - (a) Working Capital Demand Gas Costs Allowable per Winter Season Gas Formula shall be:
      - i. Charges associated with upstream storage, transmission capacity, and product demand procured by the Company to serve firm load in the peak period, plus a reallocation of a portion of such charges incurred in the Summer Season to serve firm load.
      - ii. Carrying charges.
    - (b) Working Capital
      - i. Charges associated with gas supplies, including any applicable taxes, purchased by the Company to serve firm load in the peak season.
      - ii. Non-core commodity costs associated with non-core sales to which the COG is not applied, as defined in Section 16(E).
      - iii. Carrying charges.
    - (c) Working Capital Demand Gas Costs Allowable per Summer Season Gas Formula shall be:
      - i. Charges associated with upstream storage and transmission capacity procured by the Company to serve firm load in the Summer Season.
      - ii. Carrying charges.
    - (d) Working Capital Commodity Gas Costs Allowable per Summer Season Gas 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. Non-core commodity costs associated with non-core sales.
      - iii. Carrying charges.
    - (e) The Winter and Summer Cost of Gas working capital allowances shall be calculated by applying the Working Capital Allowance Percentage (WCA%) set forth in Section 16(F).

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 16 - COST OF GAS CLAUSE

- (2) Calculation of the Reconciliation Adjustments
  - (a) Accounts 142.20 and 142.40 contain the accumulated difference between working capital allowance revenues and the actual monthly working capital allowance cost. The actual monthly working capital allowance shall be calculated by multiplying the actual gas costs times the Working Capital Allowance Percentage (WCA%) set forth in Section 16(F), to the actual Direct Gas Costs allowable.
  - (b) The Winter Season working capital reconciliation adjustment (WCRw) shall be determined for use in the Winter Season Gas Cost calculations incorporating the Winter Season working capital account 142.20. A Summer Season working capital reconciliation adjustment (WCRs) shall be determined for use in the Summer Season Gas Cost calculations incorporating the Summer Season working capital account 142.40 balance.
- Application of COG to Bills: The Company will employ the COGs as follows: The COGs (\$/therm) for each customer group for each season shall be calculated to the nearest hundredth of a cent per unit and will be applied to each customer's monthly sales volume within the corresponding customer classification. The Cost of Gas will be applied to gas consumed on or after the first day of the month in which the cost of gas becomes effective.
- 16(M) <u>Information Required to be Filed with the NHPUC</u>.
  - (1) Reconciliation Adjustments: The Company shall file with the NHPUC a seasonal reconciliation of gas costs and gas cost collections containing information in support of the reconciliation calculation set out in Sections 16(J) (2) and 16(K) (2). Such information shall include the complete list of gas costs recoverable through the COGC over the previous season. This seasonal reconciliation shall be filed with the respective seasonal COG reconciliation filing, along with complete documentation of the reconciliation adjustment calculations.

Additionally, information pertaining to the Cost of Gas shall be filed with the NHPUC in accordance with the format established by the NHPUC. Reporting requirements include filing the Company's monthly calculation of the projected over or under-collection with the NHPUC, along with notification by the Company to the NHPUC of any revised COG for the subsequent month, not less than five (5) business days prior to the first day of the subsequent month.

The Company shall file with the NHPUC an annual reconciliation of bad debt expense and bad debt collections containing information in support of the reconciliation calculation set out in Sections 16(J) (1) and 16(J) (2). Such information shall detail the revenues collected as an allowance for bad debt, as well as the actual bad debt expense associated with gas cost recoverable through the COGC over the 12-month period ending April 30<sup>th</sup>. This annual reconciliation of bad debt expenses shall be filed with the Peak COG reconciliation filing, along with documentation.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

#### 16 - COST OF GAS CLAUSE

- (2) Commercial and Industrial COG Ratio: The following factors will be filed annually by the Company for informational purposes. Significant changes in these factors signal the need to evaluate the COG ratios. These variables will assist in predicting significant shifting of the MBA-based escalator of gas costs and resulting changes in the COG ratios:
  - (a) The percentage of load migration from sales to transportation service in the Commercial and Industrial High and Low Winter Use classes.
  - (b) The ratio of delivered costs of winter supplies to pipeline delivered supplies.
  - (c) The July and August consumption for the Commercial and Industrial High and Low Winter classes as a percentage of their annual consumption.

#### 16(N) Other Rules.

- (1) The NHPUC may, where appropriate, on petition or on its own motion, grant an exception from the provisions of this tariff, upon such terms that it may determine to be in the public interest.
- (2) The Company may, without further NHPUC action, adjust the approved COG upward or downward monthly based on the Company's calculation of the projected over or under-collection for the period, but the cumulative adjustments upward shall not exceed twenty-five percent (25%) of the approved COG.
- (3) The Company may, at any time, file with the NHPUC an amended COG.
- (4) The operation of the Cost of Gas Clause is subject to all powers of suspension and investigation vested in the NHPUC.
- 16(O) Firm Standby Gas Supply Service Commodity Cost. The Commodity Cost for Stand-by Gas Supply Quantities scheduled by the Customer shall be calculated daily at a rate equal to the Marginal Cost, as defined in the Company's Transportation Terms and Conditions, times the Scheduled Stand-by Gas Supply Quantity. Any commodity revenues billed from this service shall be credited to the total firm class commodity cost component of the gas costs for that season.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del VecchioTitle:

#### 16 - COST OF GAS CLAUSE

- 16(P) Reconciliation Adjustment Accounts.
  - 142.20 Winter Season Gas Working Capital Allowance Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Winter Season gas working capital allowance revenues and Winter Season gas working capital allowance. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 142.40 Summer Season Gas Working Capital Allowance Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Summer Season gas working capital allowance revenues and Summer Season gas working capital allowance. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 175.20 Winter Season Gas Cost Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Winter Season gas revenues and Winter Season gas costs. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 175.40 Summer Season Gas Cost Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Summer Season gas revenues and Summer Season gas costs. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 175.52 Annual Bad Debt Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Annual bad debt revenues and annual bad debt costs. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 242.1 Undistributed Purchase Capacity/Product Demand Refunds: This account shall be used to record the refunds from upstream capacity supplies and suppliers of product demand and transfer of credits in the semiannual calculation of the COG. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 242.2 **Commodity Undistributed Gas Suppliers Refunds**: This account shall be used to record the refunds from upstream commodity supplies and suppliers of product commodity and transfers of credits in the semiannual calculation of the COG. Entries to this account shall be determined as outlined in the Cost of Gas Clause.

July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Dated: Effective: July 03, 2012

Title: President

#### 16 - COST OF GAS CLAUSE

- Firm Transportation Cost of Gas Charge. To permit the Company to charge its firm transportation customers with a portion of the cost of gas produced by the Company between November 1 and April 30 of each year, there is a Firm Transportation Cost of Gas Charge ("FTCG") which applies to all firm transportation billed under this tariff. This volumetric charge is to compensate firm sales customers for the increase in gas costs, through the use of supplemental liquid fuels, attributable to firm transportation customers during the Winter Period.
  - 1) <u>Application</u>. The FTCG will be calculated for the Winter Period, defined as the period from November 1 through April 30. The FTCG will be applied to billings commencing with the first November revenue billing cycle
  - 2) Purpose. The amount of the FTCG is the estimated liquid costs used for pressure support purposes multiplied by the transportation throughput as a percentage of the total system throughput for the Winter Period. The resulting amount shall be adjusted by the prior period over or under collection, if any, and shall be recovered over the estimated total transportation throughput subject to the FTCG to yield a per therm volumetric charge. The FTCG shall be computed to the nearest one hundredth cent per therm and shown separately on customers' bills. At the conclusion of the Winter Period, the Company will calculate the extent that the FTCG revenues are greater or lesser than actual unit cost. The revenue and liquid costs will be reconciled so that all liquids costs shall be collected from either firm sales or firm transportation customers.
  - 3) <u>Changes</u>. The amount of the FTCG may be changed within the period whenever the unit cost materially deviates from the anticipated unit cost
  - 4) Reporting. The Company shall submit to the New Hampshire Public Utilities Commission, on or before the first business day in September, a copy of the FTCG computation. A reconciliation of the prior period under/over collection will be submitted to the New Hampshire Public Utilities Commission no later than July 29.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 17 - FIXED PRICE OPTION PROGRAM

17(A) Fixed Price Option Program. An alternative to the traditional Winter Period cost of gas pricing mechanism may be elected by the customer pursuant to the Company's Fixed Price Option Program (the "Program"). The Company may offer up to 50% of its weather normalized firm sales for the prior Winter Period under the Program. The cost of gas rate offered under the Program will remain fixed for all Winter Period deliveries commencing November 1 and ending April 30. The Company shall submit to the New Hampshire Public Utilities Commission on or before September 1 of each year a copy of the fixed price option computation. Once elected, customers must remain on the Program for the duration of the Winter Period, unless service is terminated. There are no maximum or minimum usage levels. No sign up fees apply.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

## Section

1011				
18(A)	Purpose			
18(B)	Applicability			
18(C)	Demand-Side Management and/or Energy Efficiency Costs Allowable for Local Delivery Adjustment			
	Clause ("LDAC")			
18(D)	Environmental Response Costs Allowable for LDAC			
18(E)	Interruptible Transportation Margins Allowable for LDAC			
18(F)	Expenses Related to Gas Restructuring Allowable for LDAC			
18(G)	Expenses Related to Rate Case			
18(H)	Residential Low Income Assistance Program			
18(I)	Effective Date of LDAC			
18(J)	LDAC Formulas			
18(K)	Application of LDAC to Bills			
18(L)	Other Rules			
18(M)	Amendments to Uniform System of Accounts			

- 18(A) Purpose. The purpose of the Local Delivery Adjustment Clause ("LDAC" or this "Clause") is to establish procedures that allow the Company, subject to the jurisdiction of the NHPUC, to adjust, on an annual basis, its delivery charges in order to recover Conservation Charges ("CC"), Winter Period Surcharges ("WPS"), Environmental Surcharges ("ES") including the Relief Holder Surcharge ("RHS") and the Manufactured Gas Program Surcharge ("MGP"), to return interruptible transportation margin credits ("ITMC"), recover gas restructuring expenses ("GRE"), rate case expenses ("RCE"), Residential Low Income Assistance Program costs ("RLIAP") and any other expenses the NHPUC may approve from time to time.
- 18(B) <u>Applicability</u>. This Clause shall be applicable in whole or part to all of the Company's firm sales service and firm delivery service customers as shown on the table below. The application of this clause may, for good cause shown, be modified by the NHPUC. See Section 18-(L) "Other Rules."

Applicability	CC 18(C)	ES 18(D)	ITMC 18(E)	GRE 18(F)	RCE 18(G)	RLIAP 18(H)
Residential Non-Space Heating – R-1,	1	X	X	N/A	1	X
Residential Space Heating – R-3, R-4	1	X	X	N/A	1	X
Small C&I – G-41, G-51	1	X	X	X	1	X
Medium C&I – G-42, G-52	1	X	X	X	1	X
Large C&I – G-43, G-53, G-54	1	X	X	X	1	X

## Notes:

N/A Not applicable

X Applicable to all

1 As ordered by the NHPUC

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(C) Conservation Charges Allowable for LDAC.
  - 18(C)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company, subject to the jurisdiction of the NHPUC, to adjust, on an annual basis, the Conservation Charge, if and when applicable, to firm sales service and firm delivery service throughput in order to recover from firm ratepayers costs and lost margins associated with its conservation and demand side management programs.
  - 18(C)(2) <u>Applicability</u>: A conservation charge shall be applied to therms sold or transported by the Company subject to the jurisdiction of the New Hampshire Public Utilities Commission (the "Commission") as determined in accordance with the provision of this rate schedule. Such conservation charge shall be determined annually by the Company, separately for the Residential Heating, and Commercial/Industrial rate categories, subject to review and approval by the Commission as provided for in this rate schedule.
  - 18(C)(3) Calculation of Conservation Charge: The Company will properly assign expenses for forecasted conservation expenditures to the applicable rate categories for a future twelve (12) month period commencing November 1 of each year. The total of such conservation expenditures plus any prior period reconciling adjustments shall be divided by therm sales as forecasted by the Company for the same annual period and rounded to the nearest hundredth of a cent. The resulting conservation charge shall be included in the Company's Local Distribution Adjustment Charge and applied to actual therms sold or transported for the following twelve (12) month period starting November 1, and ending October 31.
  - 18(C)(4) Reporting: The Company shall submit annual reports to the Commission reconciling any difference between the actual conservation expenditures and actual revenues collected under this rate schedule. The difference whether positive or negative will be carried forward into the conservation charge for the next recovery period. Upon completion of the conservation program(s), any over or under collection may be credited or charged to the deferred Winter Period cost of gas account, subject to Commission approval.
  - 18(C)(5) Effective Date: On or before the first business day in September of each year, the Company shall 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.
  - 18(C)(6) Reconciliation Adjustment: Account 175.22 shall contain the cumulative difference between the sum of the DSM expenditures incurred by the Company plus the sum of the DSM repayments and the revenues collected from customers. The Company shall file the reconciliation along with the COG filing on or before the first business day in September of each year.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(D) Environmental Surcharges ("ES") Allowable for LDAC.
  - 18(D)(1) <u>Purpose</u>: In order to recover expenditures associated with former manufactured gas Programs, there shall be an ES Rate applied to all firm volumes billed under the Company's delivery service charges.
  - 18(D)(2) Applicability: An annual ES Rate shall be calculated effective every November 1 for the annual period of November 1 through October 31. The annual ES Rate shall be filed with the Company's peak season Cost of Gas Clause ("COG") filing and be subject to review and approval by the Commission. The annual ES Rate shall be applied to firm sales and to firm delivery throughput as a part of the LDAC. Special contract customers are exempt from the ES.
  - 18(D)(3) <u>Costs Allowable</u>: All approved environmental response costs associated with manufactured gas Programs may be included in the ES Rate

The total annual charge to the Company's ratepayers for environmental response costs during any annual ES recovery period shall not exceed five percent (5%) of the Company's total revenues from firm gas sales and delivery throughput during the preceding twelve (12) month period ending June 30. The total annual charge shall represent the ES expenditures reflected in the calculation of the ES Rate 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 ES 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 monthly using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

18(D)(4) <u>Effective Date</u>: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the ES applicable to all firm sales and firm delivery service throughput for the subsequent twelve-month period commencing with the calendar month of November.

## 18(D)(5) <u>Definitions</u>:

Environmental Response Costs shall include all costs of investigation, testing, remediation, litigation expenses, and other liabilities relating to manufactured gas Program 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. These cost shall include the costs of the closure of the Relief Holder and pond at Gas Street, Concord, NH and pond. The ES 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.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(D)(6) Reconciliation Adjustments: Prior to the Winter Period COG, the Company shall calculate the difference between (a) the revenues derived by multiplying firm sales and delivery throughput by the ES Rate, and (b) the historical amortized costs approved for recoveries in the prior November's Annual ES Recovery Period. Account 175.90 shall contain the cumulative difference and the Company shall file the reconciliation along with its COG filing on or before the first business day in September of each year.
- 18(D)(7) Calculation of the ES: The ES 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 throughput for the upcoming twelve months of November 1 through October 31.
- 18(D)(8) Application of ES to Bills: The annual ES Rate shall be calculated to the nearest one one-hundredth of a cent per therm and shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(E) Interruptible Transportation Margins Allowable for LDAC.
  - 18(E)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company 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 delivery margins allocated to the local delivery function to firm ratepayers.
  - 18(E)(2) <u>Applicability</u>: 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 Section 18(E) 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 Section 18(L), "Other Rules."

- 18(E)(3) <u>Effective Date of Interruptible Transportation Margin</u>: The ITMC shall become effective on November 1 as designated by the Company.
- 18(E)(4) <u>Interruptible Transportation Margins</u>: The ITMC shall be computed annually based on a forecast of interruptible transportation margins and firm sales and firm delivery service throughput volumes.
- 18(E)(5) <u>Annual ITM Credit Formula</u>: The annual ITM Credit shall be calculated according to the following formulas:

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

and:

$$RF_{ITM} = \underbrace{RITM}_{A:TP_{vol}}$$

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.

R<sub>ITM</sub> = Reconciliation costs - Interruptible Transportation margins, Account 175.42 balance, inclusive of the associated Account 175.42 interest.

RF<sub>ITM</sub> = Annual Interruptible Transportation margin reconciliation adjustment factor applicable to total firm sales and firm delivery service throughput.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(E)(6) Reconciliation Adjustments: Account 175.42 shall contain the accumulated difference between annual, Interruptible Transportation margins returned toward the local delivery 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 Section 18(E).05 for reconciliation formulas.
- 18(E)(7) Application of ITMC to Bills: The ITMC (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.
- 18(E)(8) Information to be Filed with the NHPUC: Information pertaining to the Interruptible Transportation Margins shall 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 ITMC reconciliation balances shall be filed along with the other reconciliation balances included in the LDAC.

## 18(F) Expenses Related to Gas Restructuring.

- 18(F)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company to adjust its rates on an annual basis for the recovery of NHPUC-approved costs associated with the Gas Restructuring Collaborative (Docket DE 98-124).
- 18(F)(2) <u>Applicability</u>: The Gas Restructuring Expenses ("GRE") shall be applied to all firm tariffed customers eligible to receive delivery service from the Company as determined in accordance with the provisions of Section 18(F) of this clause. The GRE shall be determined annually by the Company as defined below, subject to review and approved by the NHPUC as provided for in this clause.
- 18(F)(3) <u>GRE Allowable for LDAC</u>: Costs associated with the Gas Restructuring Collaborative (DE 98-124), including, but not limited to, any legal, consulting, customer focus group(s) and survey(s), customer education campaign(s), materials and advertising, subject to review and approval by the NHPUC.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(F)(4) Effective Date of GRE Charge: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the GRE applicable to all consumption of tariffed customers eligible to receive delivery service for the subsequent twelve month period commencing with the calendar month of November.
- 18(F)(5) <u>Definition</u>: Gas Restructuring Initiatives are activities facilitating the development, design and implementation of unbundled services for all customers.
- 18(F)(6) GRE Factor Formula:

 $GREF = \underline{GRE + RAGRE}$ 

A: TPev

where:

A:Tpev Forecast Annual Throughput Volumes of all tariffed customers eligible to receive firm delivery-

only service from the Company.

GRE Gas Restructuring Expenses as defined in Section 18(F).05.

RA<sub>GRE</sub> Gas Restructuring Expense Reconciliation Adjustment - Account 175.85, inclusive of the associated Account 175.85 interest, as outlined in Section 18(F)(7).

- 18(F)(7) Reconciliation Adjustments: Account 175.85 shall contain the accumulated difference between revenues toward Gas Restructuring Expenses as calculated by multiplying the Gas Restructuring Expense Factor ("GREF") times monthly volumes of customers eligible to receive firm delivery service and Gas Restructuring expenses allowed, plus carrying charges calculated on the average monthly balance using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates, and then added to the end-of-month balance.
- 18(F)(8) Application of GREF to Bills: The GREF (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.
- 18(F)(9) <u>Information to be Filed with the NHPUC</u>: Information pertaining to the Gas Restructuring Expenses shall be filed with the NHPUC consistent with the filing requirements of all costs and revenue information included in the LDAC. An annual GREF filing shall be required on or before the first business day in September of each year. The GREF filing shall contain the calculation of the new annual GREF to become effective November 1 and shall include the updated annual Gas Restructuring Expense reconciliation balance.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(G) Expenses Related to Rate Cases/Temporary Rate Reconciliation Allowable for LDAC.
  - 18(G)(1) <u>Purpose</u>: The purpose of this provision is to establish a procedure that allows the Company to adjust its rates for the recovery of NHPUC-approved rate case expenses and the reconciliation of temporary rates.
  - 18(G)(2) <u>Applicability</u>: The Rate Case Expenses/Temporary Rate Reconciliation ("RCE") shall be applied to all firm tariffed customers. The RCE will be determined by the Company, as defined below.
  - 18(G)(3) <u>Rate Case Expenses Allowable for LDAC</u>: The total amount of the RCE will be equal to the amount approved by the Commission.
  - 18(G)(4) Effective Date of Rate Case Expense Charge: The effective date of the RCE will be determined by the NHPUC in an individual rate proceeding.
  - 18(G)(5) <u>Definition</u>: 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. The temporary Rate reconciliation will include the variance between the delivery revenues obtained from the rates prescribed in the temporary rate order and the delivery revenues obtained from the final rates approved by the NHPUC.
  - 18(G)(6) Rate Case Expense/Temporary Rate Reconciliation (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.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

18(G)(7) Reconciliation Adjustments: Account 175.65 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 monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates 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.

- 18(G)(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 shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.
- 18(G)(9) <u>Information to be Filed with the NHPUC</u>: 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.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(H) Recoverable Residential Low Income Assistance Program Costs.
  - 18(H)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company, subject to the jurisdiction of the NHPUC, to recover the revenue shortfall (costs) associated with customers participating in the Residential Low Income Assistance Program ("RLIAP"). Such costs, as well as, associated administrative and marketing costs shall be recovered by applying an RLIAP rate to all firm sales and transportation service throughput.
  - 18(H)(2) <u>Applicability</u>: The RLIAP Rate shall be applied to all firm sales and transportation tariff customers. The RLIAP Rate shall be filed with the Company's peak season Cost of Gas Clause filing and shall be determined annually by the Company and be subject to review and approval by the Commission.
  - 18(H)(3) Effective Date: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the RLIAP Rate applicable to all firm sales, delivery and transportation service throughput for the subsequent twelve-month period commencing with the calendar month of November.
  - 18(H)(4) RLIAP Costs Allowable for LDAC: The costs to be recovered through the RLIAP Rate shall comprised of the revenue shortfall calculated by forecasting the number of customers enrolled in the RLIAP and the associated volumetric billing determinants for the upcoming annual recovery period and applying those billing determinants to the difference between the regular and reduced low income residential base rates, plus administrative, marketing and startup costs. The RLIAP Rate shall be calculated by dividing the resulting costs, plus any prior period reconciling adjustment, by the forecast of annual firm sales and transportation service throughput.

#### 18(H)(5) RLIAP Factor Formula

 $RLIAPF = \frac{RLIAP + RA_{RLIAP}}{A: TPev}$ 

where:

Effective: July 03, 2012

A:Tpev Forecast Annual Throughput Volumes of all firm sales and transportation tariffed customers

eligible to receive firm delivery-only service from the Company.

RLIAP RLIAP costs comprising of the revenue shortfall associated with customer participation, plus

administrative, marketing, IT and start-up costs.

RARLIAP RLIAP Reconciliation Adjustment - Account 175.39, inclusive of the associated Account

175.39 interest, as outlined in Section 18(H)(6).

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(H)(6) Reconciliation Adjustments: Prior to the Company's peak season Cost of Gas filing, the Company will calculate the difference between (a) the revenue derived by multiplying the actual firm sales and delivery service throughput by the RLIAP Rate through October 31<sup>st</sup>, and (b) the actual costs of the program which consists of (1) the revenue shortfall calculated by applying the actual billing determinants of the RLIAP classes to the difference in the regular and reduced residential base rates in effect for the annual reconciliation period and (2) the start-up, administrative and marketing costs associated with the implementation of the program, plus carrying charges calculated on the average monthly balance using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates. The combined costs will then be recorded in the deferred RLIAP account 175.39. The Company shall file the reconciliation along with its COG filing on or before the first business day in September of each year.
- 18(I) 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.
- 18(J) <u>Local Delivery Adjustment Clause Formulas</u>. The LDAC shall be calculated on an annual basis, by customer, by summing up the various factors included in the LDAC, where applicable.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

#### LDAC Formula

 $LDAC^{X} = CC^{X} + ES - ITMC + GREF^{X} + RCE + RLIAP$ 

and:

 $ES^{X} = RHS + MGP$ 

where:

 $LDAC^{X}$  = Annualized class specific Local Delivery Adjustment Charge.

 $CC^{X}$  = Annualized class specific CC or EE Charge.

ITMC = Annualized Interruptible Transportation Margin Credit.

ES = Total firm annualized ES.

RHS = Annualized charge to recover the costs of the closure of the Relief Holder at Gas Street, Concord, NH

MGP = Annualized charge to cover the remediation costs related to former manufactured gas plants.

GREF<sup>x</sup> = Total firm annualized class specific Gas Restructuring Expense Factor.

RCE = Rate Case Expense Factor.

RLIAP = Residential Low Income Assistance Program Rate

18(K) <u>Application of LDAC to Bills</u>. The component costs comprising the LDAC (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and shall be applied to the monthly firm sales and firm delivery service throughput in accordance with the table shown in Section 18(B).

## 18(L) 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.
- 18(M) Amendments To Uniform System Of Accounts.
  - 175.42 <u>Interruptible Transportation Margin Reconciliation Adjustment for LDAC</u>: 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, 18(E).

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: <u>/s/ Victor D. Del Vecchio</u>
Victor D. Del Vecchio

Title: President

## 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 175.85 Gas Restructuring 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 Gas Restructuring initiatives. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, 18(F).
- 175.22 <u>Demand-Side Management and/or Energy Efficiency Reconciliation Adjustment</u>: This account shall be used to record the cumulative difference between the sum of DSM and/or EE Expenditures incurred by the Company plus the sum of DSM and/or EE 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, 18(C).
- 175.90 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 ES 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, 18(D).
- 175.65 Rate Case Expense/Temporary Rates 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 and the difference between the final and temporary distribution rates. Entries to this account shall be determined as outlined in the Local Distribution Adjustment Clause, 18(G).
- 175.39 Residential Low Income Assistance Program Reconciliation Adjustment: This account shall be used to record the cumulative difference between the actual revenue derived from the actual sales and transportation service throughput multiplied by the RLIAP rate and the actual costs of the program, which consists of the revenue shortfall and all administrative and marketing costs, as outlined in the Local Distribution Adjustment Clause, 18(H).

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 19. - SUPPLY & CAPACITY SHORTAGE ALLOCATION POLICY

#### **DEFINITIONS**

The following are definitions of terms used in this subsection and applicable only to this subsection:

- 1) <u>Residential</u>: Service to customers which consists of direct natural gas usage in a residential dwelling for space heating, air conditioning, cooking, water heating and other residential uses
- 2) <u>Commercial</u>: Service to customers engaged primarily in the sale of goods or services including institutions and local, state and federal government agencies for uses other than those involving manufacturing or electric power generation
- 3) <u>Industrial</u>: Service to customers engaged primarily in a process which creates or changes raw or unfinished materials into another form or product including the generation of electric power
- 4) <u>Large Volume</u>: Service to large commercial and industrial customers with an annual gas load greater than 200,000 therms
- 5) <u>Seasonal</u>: Service available from April 1 to October 31 to all customers using gas to replace some other fuel or gas for air conditioning purposes
- 6) <u>Firm Sales Service</u>: Service from schedules or contracts under which seller is expressly obligated to supply and deliver specific volumes within a given time period and which anticipates no interruptions, but which may permit unexpected interruption in case the supply to higher priority customers is threatened
- 7) <u>280 Day Sales Service</u>: Service to commercial and industrial customers whose normal requirements are at least 5,000 therms per month with alternate fuel capabilities to discontinue gas service for a minimum of 30 days per year
- 8) <u>Standby Sales Service</u>: Service available to commercial and industrial customers with a minimum of 5 MMBtu per hour connected load who have alternate fuel burning capability who require the Company to maintain facilities and supply availability to provide natural gas service upon 24 hour notice
- 9) <u>Interruptible Sales Service</u>: Service from schedules or contracts under which seller is not expressly obligated to deliver specific volumes within a given time period, and which anticipates and permits interruption on short notice, or service under schedules or contracts which expressly or impliedly require installation of alternate fuel capability
- 10) <u>Firm Transportation Service</u>: Service from schedules or contracts under which seller is expressly obligated to deliver specific third-party volumes within a given time period and which anticipates no interruptions, but which may permit unexpected interruption in case the supply to higher priority customers is threatened
- 280 Day Transportation Service: Service from schedules or contracts under which seller is expressly obligated to transport volumes for the 280 day period which anticipates no interruptions, and with a discontinuance for a minimum of thirty (30) days per year, and is not expressly obligated to transport specific volumes for the remaining fifty-five (55) days, and which anticipates and permits interruption on short notice, or service under schedules or contracts which expressly or impliedly require installation of alternate fuel capability.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

## 19 - SUPPLY & CAPACITY SHORTAGE ALLOCATION POLICY (Cont'd)

## **DEFINITIONS (Cont'd)**

The following are definitions of terms used in this subsection and applicable only to this subsection:

- 12) <u>Interruptible Transportation Service</u>: Service from schedules or contracts under which seller is not expressly obligated to transport specific volumes within a given time period, and which anticipates and permits interruption on short notice, or service under schedules or contracts which expressly or impliedly require installation of alternate fuel capability.
- 13) Plant Protection Gas: Is defined as minimum volumes required to prevent physical harm to the plant facilities or danger to plant personnel, when such protection cannot be afforded through the use of alternate fuel. This includes the protection of such material in process as would otherwise be destroyed, but shall not include deliveries required to maintain plant production. For the purpose of this definition, propane and other gaseous fuels shall not be considered alternate fuels
- 14) Feedstock Gas: Is defined as natural gas used as a raw material for its chemical properties in creating an end product
- Process Gas: Is defined as gas use for which alternate fuels are not technically feasible such as in applications requiring precise temperature controls and precise flame characteristics. For the purpose of this definition, propane and other gaseous fuels shall not be considered alternate fuels
- Boiler Fuel: Is considered to be natural gas used as a fuel for the generation of steam or electricity including the utilization of gas turbines for the generation of electricity
- Alternate Fuel Capabilities: Is defined as a situation where an alternate fuel could have been utilized whether or not the facilities for such use have actually been installed, provided however, where the use of natural gas is for plant protection, feedstock or process uses and the only alternate fuel is propane or other gaseous fuel, then the consumer will be treated as if he had no alternate fuel capability
- 18) <u>Firm Standby Gas Supply</u>: Supply available to provide natural gas service upon twenty-four (24) hours' notice to the Company for those customers with an alternate fuel supply.

## **POLICY**

In the event that, due to gas supply restrictions or capacity constraints, the Company is unable to deliver the total requirements of its firm, sales or transportation rate customers, the available volumes of gas will be allocated to the Company's firm rate customers in accordance with the provisions of this policy. Curtailment of gas deliveries to the Company's firm rate customers will not be made until all deliveries to the Company's interruptible rate customers are discontinued. In the event that the Company, during a curtailment or interruption, requires emergency gas, and takes the gas of the customer, customer shall be compensated for such emergency gas at the customer's alternate cost of fuel as demonstrated to the reasonable satisfaction of the Company.

As curtailment becomes necessary through each succeeding category, the Company will implement full or partial curtailment of a customer, or by groups of customers, taking into consideration customer load characteristics, the Company's delivery system design and Company load characteristics in a manner which is believed to be in the best interests of customers in general.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

## 19 - SUPPLY & CAPACITY SHORTAGE ALLOCATION POLICY (Cont'd)

#### **PRIORITIES**

Firm rate customers shall be serviced according to the following preference categories with the first and each succeeding category having preference over the succeeding categories:

- 1) Company use for fuel and lost and unaccounted for
- 2) Firm sales or transportation service for high priority residential uses including apartment buildings and other multi-unit buildings, small commercial establishments using less than 50 DT on a peak day, schools, hospitals, police protection, fire protection, sanitation facilities and correctional facilities
- 3) Firm sales or transportation service for essential agricultural uses, as defined by the Secretary of Agriculture, for full food and natural fiber production, process and feedstock use for fertilizer and agricultural chemicals, process and feedstock for animal feeds and food, food quality maintenance, food packaging, marketing and distribution for food related products and on farm uses
- 4) Firm sales or transportation service for large commercial requirements (50 DT or more on a peak day), firm industrial requirements for plant protection, feedstock and process needs and firm industrial sales up to 300 DT per day
- 5) Firm sales or transportation service for all industrial requirements not specified in (2), (3), (4), (5), (6) (7), (10) or (11), including the firm period of 280 Day sales or transportation
- 6) Firm sales or transportation service including the firm period of 280 Day sales or transportation or transportation for industrial requirements for boiler fuel use at less than 1,500 DT per day, but more than 300 DT per day, where alternate fuel capabilities can meet such requirements
- 7) Firm sales or transportation service including the firm period of 280 Day sales or transportation or transportation for industrial requirements for large volume (1,500 DT or more per day) boiler fuel use where alternate fuel capabilities can meet such requirements
- 8) Interruptible sales or transportation service and the non-firm period of 280 Day sales or transportation.

## STORAGE INJECTION

Within each category, storage injection required to meet the needs of higher priorities may be given preference over all other uses within that category.

#### **PENALTY**

For all unauthorized volumes of gas taken by a customer, the customer shall pay the Company a penalty of five times the daily index for each therm taken. Such penalty shall be added to the regular rates in effect. The Company shall have the right, without obligation, to waive any penalty for unauthorized use of gas, if on the day when the penalty was incurred deliveries to other of the Company's customers were not adversely affected. Continued unauthorized use, at the sole discretion of the Company, may result in termination of service.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

Residential Non Heating Rate: Classification No. R-1

#### Availability

This rate is available to all residential customers who do not have gas space heating equipment, who consume less than 80% of their normal usage in the six winter months of November through April and whose usage does not exceed 100 therms in any winter month. Available for use which is separately metered and billed for each dwelling unit. Availability is limited to use in locations served by the Company's mains and for which the Company's facilities are adequate.

#### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

#### **Delivery Charge**

**Customer Charge Per Meter:** \$0.3990 per day or \$11.97 per 30 day month **Winter Period:** All therms per 30 day month at \$0.1582 per therm **Summer Period:** All therms per 30 day month at \$0.1582 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

## Cost of Gas Charge

All gas delivered under this rate is subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

## Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with The New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

## **Terms and Conditions**

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Residential Heating Rate: Classification No. R-3

#### Availability

This rate is for all residential use for those domestic customers who use gas as the principal household heating fuel. Availability is limited to use in domestic locations which are separately metered and billed and which are served by the Company's mains and for which the Company's facilities are adequate.

## Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

#### **Delivery Charge**

**Customer Charge Per Meter:** \$0.5770 per day or \$17.31 per 30 day month **Winter Period:** First 100\* therms per 30 day month at \$0.2739 per therm

All over 100 therms per 30 day month at \$0.2263 per therm

**Summer Period:** First 20\* therms per 30 day month at \$0.2739 per therm

All over 20 therms per 30 day month at \$0.2263 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

## Cost of Gas Charge

All gas delivered under this rate is subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

#### Terms and Conditions

Eligibility shall be determined based on the reasonable discretion of the Company subject to verification of heating usage.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

# II. RATE SCHEDULES Low Income Residential Heating Rate: Classification No. R-4

## Availability

This rate is for residential use for those domestic customers who use gas as the principal household heating fuel if any member of the household qualifies for a benefit through one of the programs listed below, subject to the qualification period described under the "Terms and Conditions" of this rate. Availability is limited to use in domestic locations which are separately metered and billed and which are served by the Company's mains and for which the Company facilities are adequate.

## **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
- 1. Old Age Assistance Program
- m. Food Stamps Program
- n. Any successor program of a-m

## Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

## **Delivery Charge**

**Customer Charge Per Meter:** \$0.2307 per day or \$6.92 per 30 day month **Winter Period:** First 100\* therms per 30 day month at \$0.1096 per therm

All over 100 therms per 30 day month at \$0.0905 per therm

**Summer Period:** First 20\* therms per 30 day month at \$0.1096 per therm

All over 20 therms per 30 day month at \$0.0905 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

## Cost of Gas Charge

All gas delivered under this rate is subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

## Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Low Income Residential Heating Rate: Classification No. R-4 (Continued)

#### Terms and Conditions

For those customers qualifying for the program this rate R-4 shall apply for a one year period. On the date that the one-year period expires, eligibility for this rate shall expire unless the customer provides the Company with evidence that the customer continues to be eligible for one or more qualifying programs. When the Rate R-4 expires, the rate on each account shall revert back to the non-low income Residential Heating Rate, R-3. Customers whose eligibility for the program is based on their having qualified for LIHEAP shall be eligible for this rate retroactive to November 1 of the heating season in which they qualified. Eligibility for such customers shall expire the following October 31, subject to their re-qualifying through receipt of LIHEAP or other benefits as set forth above.

Eligibility shall be determined based on the reasonable discretion of the Company subject to verification of heating usage.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

Commercial/Industrial Service: Low Annual Use, High Winter Use, Rate Classification G-41

#### Availability

This rate is available for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage less than or equal to 10,000 therms and a Winter Period usage greater than or equal to 67% of annual usage as determined by the Company's records and procedures.

## Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

## **Delivery Charge**

**Customer Charge Per Meter**: \$1.3580 per day or \$40.74 per 30 day month **Winter Period:** First 100\* therms per 30 day month at \$0.3251 per therm

All over 100 therms per 30 day month at \$0.2114 per therm

**Summer Period:** First 20\* therms per 30 day month at \$0.3251 per therm

All over 20 therms per 30 day month at \$0.2114 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

### **Supplier Charges**

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Commercial/Industrial Service: Low Annual Use, High Winter Use, Rate Classification G-41 (Continued)

#### Terms and Conditions

U.S. Department of Labor Standard Industry Classification Codes will determine eligibility for this tariff.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Commercial/Industrial Service: Medium Annual Use, High Winter Use, Rate Classification G-42

#### Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 10,000 therms and less than or equal to 100,000 therms and a Winter Period usage greater than or equal to 67% of annual usage as determined by the Company's records and procedures.

## Character of Service

Natural gas or equivalent will be supplied at a heat content of nominally one (1) therm in each one hundred (100) cubic feet.

## **Delivery Charge**

**Customer Charge Per Meter:** \$4.0740 per day or \$122.22 per 30 day month **Winter Period:** First 1000\* therms per 30 day month at \$0.3038 per therm

All over 1000 therms per 30 day month at \$0.2007 per therm

**Summer Period:** First 400\* therms per 30 day month at \$0.3038 per therm

All over 400 therms per 30 day month at \$0.2007 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

### **Supplier Charges**

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Commercial/Industrial Service: Medium Annual Use, High Winter Use, Rate Classification G-42 (Continued)

#### **Terms and Conditions**

Dual fuel customers may be required to sign annual contracts with minimum usage requirements in order to qualify for service under this tariff. U.S. Department of Labor Standard Industry Classification Codes will determine eligibility for this tariff.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

Commercial/Industrial Service: High Annual Use, High Winter Use, Rate Classification G-43

#### Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 100,000 therms and a Winter Period usage greater than or equal to 67% of annual usage as determined by the Company's records and procedures.

## Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet. Should the customer's consumption fail to meet the availability requirements for this rate, the customer's service will be transferred to the otherwise applicable tariff as described under the terms and conditions of this tariff.

## **Delivery Charge**

**Customer Charge Per Meter:** \$17.4843 per day or \$524.53 per 30 day month **Winter Period:** All therms per 30 day month at \$0.1866 per therm **Summer Period:** All therms per 30 day month at \$0.0854 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

#### Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Commercial/Industrial Service: High Annual Use, High Winter Use, Rate Classification G-43 (Continued)

#### **Terms and Conditions**

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

Title: President

## Commercial/Industrial Service: Low Annual Use, Low Winter Use, Rate Classification G-51

#### Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage less than or equal to 10,000 therms and a Winter Period usage less than 67% of annual usage as determined by the Company's records and procedures.

## Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

## **Delivery Charge**

**Customer Charge Per Meter:** \$1.3580 per day or \$40.74 per 30 day month **Winter Period:** First 100\* therms per 30 day month at \$0.1740 per therm

All over 100 therms per 30 day month at \$0.1123 per therm

**Summer Period:** First 100\* therms per 30 day month at \$0.1740 per therm

All over 100 therms per 30 day month at \$0.1123 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

### **Supplier Charges**

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is made in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Commercial/Industrial Service: Low Annual Use, Low Winter Use, Rate Classification G-51 (Continued)

## Terms and Conditions

Eligibility shall be based on the reasonable discretion of the Company and subject to verification of heating usage. U.S. Department of Labor Standard Industry Classification Code will determine eligibility for this tariff. Dual fuel customers may be required to sign annual contracts with minimum usage requirements in order to qualify for service under this tariff.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Commercial/Industrial Service Medium Annual Use, Low Winter Use Rate Classification G-52

#### **Availability**

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 10,000 therms and less than or equal to 100,000 therms and a Winter Period usage less than 67% of annual usage as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet. Should the customer's consumption fail to meet the availability requirements for this rate, the customer's service will be transferred to the otherwise applicable tariff as described under the terms and conditions of this tariff.

#### Delivery Charge

Customer Charge Per Meter: \$4.0740 per day or \$122.22 per 30 day month Winter Period: First 1000\* therms per 30 day month at \$0.1683 per therm

All over 1000 therms per 30 day month at \$0.1142 per therm

**Summer Period:** First 1000\* therms per 30 day month at \$0.1236 per therm

All over 1000 therms per 30 day month at \$0.0712 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

### **Supplier Charges**

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Commercial/Industrial Service Medium Annual Use, Low Winter Use Rate Classification G-52 (Continued)

#### **Terms and Conditions**

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

Title: President

### Commercial/Industrial Service High Annual Use, Load Factor Less Than 90% Rate Classification G-53

#### Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 100,000 therms, a Winter Period usage less than 67% of annual usage, and a 12 month average usage less than 90% of the average usage of December, January and February as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a heat content value of nominally one (1) therm in each one hundred (100) cubic feet

#### Delivery Charge;

Customer Charge Per Meter: \$17.9933 per day \$539.80 per month
Winter Period: \$117.9933 per day \$539.80 per month
All therms per month at \$0.1201 per therm
All therms per month at \$0.0574 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

### **Supplier Charges**

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Commercial/Industrial Service
High Annual Use, Load Factor Less Than 90%
Rate Classification G-53
(Continued)

#### Terms and Conditions

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

### Commercial/Industrial Service High Annual Use, Load Factor Greater Than 90% Rate Classification G-54

#### **Availability**

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 100,000 therms, a Winter Period usage less than 67% of annual usage, and a 12 month average usage greater than or equal to 90% of the average usage of December, January and February as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a heat content value of nominally one (1) therm in each one hundred (100) cubic feet.

#### **Delivery Charge**

Customer Charge Per Meter: \$17.9933 per day \$539.80 per month
Winter Period: \$117.9933 per day \$539.80 per month
All therms per month at \$0.0415 per therm
All therms per month at \$0.0224 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

#### **Supplier Charges**

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Commercial/Industrial Service
High Annual Use, Load Factor Greater Than 90%
Rate Classification G-54
(Continued)

#### Terms and Conditions

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

# II. RATE SCHEDULES OUTDOOR GAS LIGHTING

#### **Availability**

This rate is available for residential outdoor gas lighting where such service is provided from the Company's existing delivery system to a standard gas light fixture or fixtures, located on the customer's premises, and when it is not feasible to meter such service along with other gas used on the premises and bill the same under the rate in effect for all other services.

#### Rate Per Light Per Month \$10.50

The above rates shall be adjusted to reflect the recovery of all applicable taxes.

#### **Account Charge**

When the Company establishes or re-establishes a gas service account for a customer at a location, an account charge is incurred in addition to all other charges. The account charge is \$20.00 when the visit to the location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

#### Terms and Conditions

Meters are read and bills are presented monthly.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

# II. RATE SCHEDULES STANDBY SERVICE

#### **Availability**

This service is available to commercial and industrial sales customers with a minimum of 5 MMBtu per hour connected load who have alternative fuel burning capability and who require that the Company maintain facilities and supply availability to provide natural gas service upon twenty-four (24) hour notice to the Company, and who have had a load factor of less than 15% determined by dividing the customer's consumption during the prior twelve (12) months by connected load times twenty-four (24) hours x 365 days and multiplying the result by 100%.

#### Character of Service

Standby service is for customers with alternative fuel supply availability who require the Company to supply natural gas on short notice. The charge hereunder is for the purpose of defraying the fixed costs associated with maintaining readiness to serve, including, but not limited to, the capital cost and cost of maintaining services, regulators, as well as the cost of system capacity, supplier demand charges and other supply capability on a continuous basis.

#### Rate

Demand per MMBtu/hr.

Customer Charge Per Month \$40.00 \$0.5912 \$0.4512 \$150.00 \$150.00

In any month during which consumption exceeds connected load times twenty-four (24) hours x five (5) days the charge for service will be made under the customer's otherwise applicable tariff. The applicable Standby charge shall be the minimum bill in those months when gas flows. Standby service may be taken in conjunction with seasonal service. The seasonal service gas will be separately metered and the seasonal service meter will be locked during the non-seasonal service months unless a standby contract has been signed. This rate is not subject to the cost of gas rate. This rate is not available in conjunction with 280 day service.

The above rates shall be adjusted to reflect the recovery of all applicable taxes.

The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

#### Terms and Conditions

To be eligible for standby service, a customer must sign a contract for a minimum of the five (5) winter months of November through April. Bills will be presented at the first of each month. Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

# II. RATE SCHEDULES STANDBY SERVICE (Cont'd)

The payment of this Standby Service charge shall cause the Company to maintain a connection with the customer including metering and regulator facilities. The Company will use reasonable efforts to arrange with suppliers for sufficient gas reserves so that the customer can resume service upon twenty-four (24) hour notice to the Company. The Company may waive full twenty-four (24) hour notice solely at its option when circumstances warrant. In the event that a seasonal customer has not been paying standby charges and requires firm service during the winter months, such seasonal customer must make application for firm service in accordance with the rules and regulations in this tariff on file with the NHPUC including, but not limited to, the requirement to pay a meter charge under the applicable rate schedule of this tariff. Company engineers shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity on the customer's premises.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

					SCHEDULES SCHEDULES			
		Winter	Period			Summer	Period	
	Delivery <u>Charge</u>	Cost of Gas Rate Page 87	LDAC Page 94	Total <u>Rate</u>		Cost of Gas Rate Page 87	LDAC Page 94	Total <u>Rate</u>
Residential Non Heating - R-1 Customer Charge per Month per Meter All therms	\$11.97 \$ 0.1582	\$ 0.7460	\$ 0.0693	\$ 11.97 \$ 0.9735	\$ 11.97 \$ 0.1582 \$	0.4695	\$ 0.0693	\$ 11.97 \$ 0.6970
Residential Heating - R-3 Customer Charge per Month per Meter Size of the first block	\$17.31 100 therms		Φ 0 0000	\$ 17.31	\$ 17.31 20 therms		<b>A a a a a</b>	\$ 17.31
Therms in the first block per month at All therms over the first block per month at	\$ 0.2739 \$ 0.2263	\$ 0.7460 \$ 0.7460	\$ 0.0693 \$ 0.0693	\$ 1.0892 \$ 1.0416	\$ 0.2739 \$ \$ 0.2263 \$		\$ 0.0693 \$ 0.0693	\$ 0.8127 \$ 0.7651
Residential Heating - R-4 Customer Charge per Month per Meter Size of the first block	\$6.92 100 therms			\$ 6.92	\$ 6.92 20 therms			\$ 6.92
Therms in the first block per month at All therms over the first block per month at	\$ 0.1096 \$ 0.0905	\$ 0.7460 \$ 0.7460	\$ 0.0693 \$ 0.0693	\$ 0.9249 \$ 0.9058	\$ 0.1096 \$ \$ 0.0905 \$		\$ 0.0693 \$ 0.0693	\$ 0.6484 \$ 0.6293
Commercial/Industrial - G-41 Customer Charge per Month per Meter Size of the first block Therms in the first block per month at All therms over the first block per month at	\$40.74 100 therms \$ 0.3251 \$ 0.2114	\$ 0.7463 \$ 0.7463	\$ 0.0493 \$ 0.0493	\$ 40.74 \$ 1.1207 \$ 1.0070	\$ 40.74 20 therms \$ 0.3251 \$ \$ 0.2114 \$		\$ 0.0493 \$ 0.0493	\$ 40.74 \$ 0.8447 \$ 0.7310
Commercial/Industrial - G-42 Customer Charge per Month per Meter Size of the first block	\$122.22 1000 therms		•	\$ 122.22	\$ 122.22 400 therms			\$ 122.22
Therms in the first block per month at All therms over the first block per month at	\$ 0.3038 \$ 0.2007	\$ 0.7463 \$ 0.7463	\$ 0.0493 \$ 0.0493	\$ 1.0994 \$ 0.9963	\$ 0.3038 \$ \$ 0.2007 \$		\$ 0.0493 \$ 0.0493	\$ 0.8234 \$ 0.7203
Commercial/Industrial - G-43 Customer Charge per Month per Meter All therms over the first block per month at	\$524.53 \$ 0.1866	\$ 0.7463	\$ 0.0493	\$ 524.53 \$ 0.9822	\$ 524.53 \$ 0.0854 \$	0.4703	\$ 0.0493	\$ 524.53 \$ 0.6050
Commercial/Industrial - G-51 Customer Charge per Month per Meter Size of the first block	\$40.74 100 therms	i		\$ 40.74	\$ 40.74 100 therms			\$ 40.74
Therms in the first block per month at All therms over the first block per month at		\$ 0.7445 \$ 0.7445		\$ 0.9678 \$ 0.9061	\$ 0.1740 \$ \$ 0.1123 \$		\$ 0.0493 \$ 0.0493	\$ 0.6913 \$ 0.6296
Commercial/Industrial - G-52 Customer Charge per Month per Meter Size of the first block	\$122.22 1000 therms	i		\$ 122.22	\$ 122.22 1000 therms			\$ 122.22
Therms in the first block per month at All therms over the first block per month at		\$ 0.7445 \$ 0.7445		\$ 0.9621 \$ 0.9080	\$ 0.1236 \$ \$ 0.0712 \$		\$ 0.0493 \$ 0.0493	\$ 0.6409 \$ 0.5885
Commercial/Industrial - G-53 Customer Charge per Month per Meter All therms over the first block per month at	\$539.80 \$ 0.1201	\$ 0.7445	\$ 0.0493	\$ 539.80 \$ 0.9139	\$ 539.80 \$ 0.0574 \$	6 0.4680	\$ 0.0493	\$ 539.80 \$ 0.5747
Commercial/Industrial - G-54 Customer Charge per Month per Meter All therms over the first block per month at	\$539.80 \$ 0.0415	\$ 0.7445	\$ 0.0493	\$ 539.80 \$ 0.8353	\$ 539.80 \$ 0.0224 \$	0.4680	\$ 0.0493	\$ 539.80 \$ 0.5397

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio

Title: President

# II. RATE SCHEDULES FIRM RATE SCHEDULES (Cont'd)

Outdoor Gas Lighting	
Per Light Per Month	\$10.50

Standby Service			
Customer Charge per Month	Winter \$ per Therm	Summer \$ per Therm	Demand per MMBtu/hr Connected Load
\$40.00	\$0.5912	\$0.4512	\$150.00

Dated: July 03, 2012
Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

# II. RATE SCHEDULES 280 DAY SALES SERVICE

#### Availability

This service is applicable to commercial and industrial customers whose normal requirements are at least 5,000 therms per month provided that the Company has adequate delivery facilities and has an adequate supply of natural gas to meet the customer's requirements at that location. This rate is available only where the customer maintains alternate fuel capability.

#### Character of Service

Natural gas or equivalent will be supplied at a heat content value of nominally one (1) therm in each one hundred (100) cubic feet. Service is firm for a minimum of 280 days per year.

#### Rate

Customer Charge: \$200.00 per month

This charge shall cover access to data from a remote meter reading system installed by the Company.

### **Commodity Charge:**

This rate applicable to a customer's purchases in a given month shall be the oil parity rate as determined below:

Based on 1,000 Btu's per cubic foot and 100,000 Btu's per therm, the price to be paid for all gas consumed by a customer each month in which 280 Day Non-Peak Firm Service is available will be a direct function of that customer's alternate fuel posted price as listed in the Platts Oilgram Report on Petroleum Prices. The posted price shall be the lowest quoted price at the Boston Terminal in tanker lots for #2 oil, #4 oil (1% sulfur), #6 oil (1% sulfur) and #6 oil (2-2.5% sulfur). The posted price of a customer's alternate fuel used in the 280 Day Service pricing formula will be determined on a monthly basis using an average of the daily posted prices for the four Fridays preceding the date upon which the Company must submit its nominations to Tennessee Gas Pipeline Company (Tennessee).

The percentages of posted price of oil to be used in computing 280 Day Non-Peak Firm gas prices will be determined by the Company monthly. The percentage of the posted price of each alternate fuel may vary for those customers with the capacity to use more than 25,000 therms per month. The Company will report the percentages for various alternate fuel prices to the Public Utilities Commission at the beginning of each month. If the Commission questions the reasonableness of any such percentage determinations made by the Company, it may investigate the matter and, if necessary and appropriate, make such orders as are just and reasonable relative to percentage determinations that shall be applicable only to sales made by the Company after its receipt, and its notification to the customers affected, of such orders. The Company shall give such notification within three business days after its receipt of such orders.

The following calculations will be made to derive the prices to be charged per therm of 280 Day Non-Peak Firm gas consumed:

Rate 280-2 (alternate fuel - #2 oil)

 $\frac{\text{s/therm} = posted price/gallon (#2) \times 100,000}{140,000} \text{ x percentage of posted price of oil}}$ 

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

# II. RATE SCHEDULES 280 DAY SALES SERVICE (Cont'd)

**Rate 280-41** (alternate fuel - #4 oil [1% sulfur])

 $\frac{\text{s/therm} = \text{posted price/barrel (#4 - 1\%) x } 100,000}{145,000 \text{ x } 42}$  x percentage of posted price of oil

**Rate 280-61** (alternate fuel - #6 oil [1% sulfur])

 $\frac{\text{-}1\%}{\text{-}1\%} \times 100,000 \text{ x percentage of posted price of oil}$ 

**Rate 280-62** (alternate fuel - #6 oil [2 - 2.25% sulfur])

 $\frac{\text{-} 2.25\%}{\text{-} 100,000} \times \text{-} 100,000}{\text{-} 2.25\%} \times \frac{100,000}{\text{-} 2.25\%} \times \frac{100,000}{$ 

At any time in which 280 Day Non-Peak Service is not available, any gas consumed by a customer for pilot use will be combined with the customer's firm gas billing and billed under the Company's Large G-54 tariff.

This 280 Day Service Rate is not subject to the cost of gas rate.

The rates determined above are subject to the floor price defined below:

The floor price is defined as equaling the marginal cost of gas for the day of the sale adjusted to include: (a)\$0.020 per therm; and (b) all applicable taxes.

The rate charged at any time during the year shall not be greater than the rate charged in accordance with the winter rate under the Company's Commercial/Industrial G-43 rate classification. For comparable usage, 280 sales margins shall not be less than 280 Day transportation margins, i.e., the rate charged to the customer less the floor price.

#### Terms and Conditions

Effective: July 03, 2012

A written service agreement (Service Agreement) on the Company's standard form shall be required. The service is also available in conjunction with the equivalent transportation service. The customer may elect to enter into concurrent interruptible sales and transportation contracts. Should the customer elect to do so, the customer must also elect on a monthly basis which service is to be utilized. In any event, the customer is only responsible for the payment of one service charge per month. The Service Agreement may contain limitations as to maximum hourly, daily or monthly consumption, provisions for notice of interruption and additional charges for excess usage, terms of payment and other terms and conditions of service. The customer must agree to discontinue gas service for a minimum of thirty (30) consecutive days per year. On or before November 1 of each year, the Company shall notify each 280 Day service customer of the starting and ending dates for the thirty (30) consecutive days of non-service for that year for that customer. The Company, at its sole option, may discontinue service for up to fifty-five (55) additional days during the Winter Period from November through April inclusive, upon twenty-four (24) hours' notice. The Company will use its best efforts to provide the maximum notification of service disruption for the additional fifty-five (55) day period. The additional fifty-five (55) days of interruption need not be consecutive.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

# II. RATE SCHEDULES 280 DAY SALES SERVICE (Cont'd)

Customer shall pay its bills monthly. Any amounts not paid prior to the due date; normally the next meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one half percent  $(1\frac{1}{2}\%)$  per month on the unpaid balance.

The customer must certify in a signed affidavit, appended to the contract, that the installation being served is physically and legally capable of burning the specific type of fuel oil used as the equivalent Btu determinant oil or other alternate fuel. The Company reserves the right, in its sole discretion, to waive the aforementioned affidavit upon good cause being shown by the customer. This service shall be limited in the Company's sole discretion to the operational systems and gas supply limitations of the Company. If a customer does not certify to the capability of burning a specific type of fuel oil, the customer's oil parity fuel price will be based on #2 fuel oil.

If incremental facilities, other than remote metering costs included in the customer charge, are required on the Company's system to serve the customer, the cost of such facilities shall be paid for by the customer. If the customer converts to this service from another customer service classification without satisfying payment of facilities costs in the Company's Service and Main Extension tariff, the costs unrecovered by the Company must be prepaid by the customer. The customer shall be required to have remote meter reading facilities.

280 Day Sales Service is not available in conjunction with Standby Sales Service.

The Company will compute the oil parity price and will notify each customer of the price for the month no less than five (5) business days prior to the first day of each month during the 280 Day firm period. The quoted price shall be fixed during each firm service month subject to the floor price provision of this tariff. During the 280 Day period of firm service, the Company may, in extraordinary circumstances, adjust the quoted price upward in the unlikely event that the floor price, for unanticipated reasons, rises above the price quoted for the month. For the fifty-five (55) days of potential additional service, daily price quotes will be provided to the customer by the Company not less than twenty-four (24) hours in advance. The quoted price during the fifty-five (55) day period shall not be less than the floor price provisions of this tariff.

Gas delivered hereunder will be separately metered and shall not be used interchangeably with gas supplied under any other service classification except as specified herein. The Company shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity and alternate fuel capability on the customer's premises.

It is the customer's full responsibility to have standby equipment installed and maintained in operating condition and a fuel supply adequate for its operation at all times.

If a customer requests gas on an emergency basis when gas service would otherwise be precluded under this service classification, the Company may, in its sole discretion, tender gas if it determines that an emergency does exist and the Company has the ability to provide the gas service. Gas consumed under this provision will be priced at a rate per therm equal to the highest cost of gas, as determined by the Company, during the time such service is rendered, adjusted for the applicable taxes and assessments, plus the Industrial General firm sales delivery rate.

The customer shall pay for any unauthorized gas usage at the rate of five times the daily index per therm.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

# II. RATE SCHEDULES 280 DAY TRANSPORTATION SERVICE

#### Availability

This service is applicable to all customers who maintain alternate fuel capability and have a minimum usage of 5,000 therms in any month in the prior twelve (12) month period, provided that the Company has adequate delivery facilities to meet the customer's requirements at that location. Eligibility shall be based upon the reasonable discretion of the Company and based upon a review of monthly usage during the prior twelve (12) months or estimated usage based upon connected load when there is not twelve (12) months of actual usage.

Customers may aggregate supply volumes to satisfy the requirements for minimum usage; however, for all other purposes, such aggregating customers will be considered to be individual customers.

#### Character of Service

Transportation service on the Company's system will be provided, which will be firm transportation service for a minimum of 280 days per year. For the remainder of the year, this service will be identical to Interruptible Transportation (IT) service regarding curtailment, interruption and Company use of emergency gas, and the tariffs, terms and conditions of IT are hereby incorporated into this tariff.

#### Rate

The Customer Charge will be Two Hundred Dollars (\$200.00) per month per meter and is subject to all applicable taxes.

#### Maximum Volumetric Rate

The volumetric rate set by the Company shall not be greater than the maximum rates per therm as follows:

	Winter Period Delivery Rate	Summer Period Delivery Rate
Customer Charge per month per meter	\$200.00	\$200.00
First 20,000 therms per month at	\$0.2250	\$0.0580
20,001 to 300,000 therms per month at	\$0.1310	\$0.0430
All over 300,000 therms per month at	\$0.0930	\$0.0315

Subject to the maximum set forth above, the transportation rate may be fixed monthly by adjusting the above rate structure, in a non-discriminatory manner, to meet market conditions, however, under no circumstances will these rates be flexed below the corresponding Interruptible Transportation rates for similarly situated customers.

#### Minimum Volumetric Rate

The minimum volumetric rate shall be \$.015 per therm. The volume of gas transported each month shall be determined by multiplying the volumes measured at the customer's meter by 1.022 to account for system losses and unaccounted for. This volume will be the amount used by the Company in all monthly pricing calculations.

This rate is not subject to the firm transportation cost of gas rate or the Local Distribution Adjustment Charge. The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

# II. RATE SCHEDULES 280 DAY TRANSPORTATION SERVICE (Cont'd)

#### Terms and Conditions

Customers taking service under this rate schedule will be subject to the terms and conditions of Delivery Service, Section 9 - Daily Metered Delivery Service, of the Company's Delivery Tariff.

A written 280 Day service agreement (Service Agreement) on the Company's standard form for a minimum period, as defined in the Service Agreements, shall be required for 280 Day service. The Company will make service available under this tariff within sixty (60) days of receipt of the completed Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily or monthly consumption, provisions for notice of interruption and additional charges for excess usage, terms of payment and other terms and conditions of service.

Customer shall pay its bills monthly. Any amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed, are subject to a late payment charge of one and one half percent (1½%) per month on the unpaid balance.

It is the customer's full responsibility to have standby equipment installed and maintained in operating condition and a fuel supply adequate for its operation at all times.

The customer must certify in a signed affidavit, appended to the contract, that the installation being served is physically and legally capable of burning an alternate fuel. The Company reserves the right, in its sole discretion, to waive the aforementioned affidavit upon good cause being shown by the customer. This service shall be limited in the Company's sole discretion to the operational systems and of the Company.

If incremental facilities, other than remote metering costs included in the customer charge, are required on the Company's system to serve the customer, the cost of such facilities shall be paid for by the customer. If the customer converts to this service from another customer service classification without satisfying payment of facilities costs in the Company's Service and Main Extension tariff, the costs unrecovered by the Company must be prepaid by the customer. The customer shall be required to have remote meter reading facilities.

The customer must agree to discontinue gas service for a minimum of thirty (30) consecutive days per year. On or before November 1 of each year, the Company shall notify each 280 Day transportation customer of the starting and ending dates for the thirty (30) consecutive days of non-service for that year for that customer. The Company, at its sole option, may discontinue service for up to fifty-five (55) additional days during the Winter Period from November through April inclusive upon twenty-four (24) hours' notice. The Company will use its best efforts to provide the maximum notification of service disruption for the additional fifty-five (55) day period. The additional fifty-five (55) days of interruption need not be consecutive.

If a customer requests gas on an emergency basis when gas service would otherwise be precluded under this service classification, the Company may, in its sole discretion, tender gas if it determines that an emergency does exist and the Company has the ability to provide the gas service. Gas consumed under this provision will be priced at a rate per therm equal to the highest cost of gas, as determined by the Company, during the time such service is rendered, adjusted for the applicable taxes and assessments, plus the Industrial General firm sales delivery rate.

The customer shall pay for any unauthorized gas usage at the rate of five times the daily index per therm.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

# II. RATE SCHEDULES 280 DAY TRANSPORTATION SERVICE (Cont'd)

#### **Balancing**

The customer shall be responsible for balancing with the interstate pipeline its upstream (prior to the city gate) daily nominations with daily takes. The customer shall provide nominations to the Company as provided in the Delivery Terms and Conditions.

#### Measurement

Gas delivered hereunder will be separately metered and shall not be used interchangeably with gas supplied under any other service classification except as specified herein. The Company shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity and alternate fuel capability on the customer's premises.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

# II. RATE SCHEDULES INTERRUPTIBLE TRANSPORTATION SERVICE - ITS

#### <u>Availability</u>

This service is applicable to all customers who maintain alternate fuel capability and have a minimum usage of 10,000 therms in any month in the prior twelve (12) month period. Eligibility shall be based upon the reasonable discretion of the Company and based upon a review of monthly usage during the prior twelve (12) months or estimated usage based upon connected load when there is not twelve (12) months of actual usage.

Customers may aggregate supply volumes to satisfy the requirements for minimum usage; however, for all other purposes, such aggregating customers will be considered to be individual customers.

#### Character of Service

Transportation service will be provided on a best efforts basis and will be subject to interruption and/or curtailment to the extent the Company determines in its sole judgment, such interruption to be necessary to ensure continued service to the Company's firm sales and transportation customers. All curtailments or interruptions by the Company will be made in accordance with the Interruptible Transportation Service Agreement and the Company's Supply & Capacity Shortage Allocation Policy.

#### Rate on a Daily Basis

The Customer Charge will be Two Hundred Dollars (\$200.00) per month per meter and is subject to all applicable taxes.

#### Maximum Volumetric Rate

The volumetric rate set by the Company shall not be greater than the maximum rates per therm as follows:

	Winter Period Delivery Rate	Summer Period Delivery Rate
Customer Charge per month per meter	\$200.00	\$200.00
First 20,000 therms per month at	\$0.2200	\$0.0530
20,001 to 300,000 therms per month at	\$0.1260	\$0.0380
All over 300,000 therms per month at	\$0.0880	\$0.0265

Subject to the maximum set forth above, the transportation rate may be flexed monthly by adjusting the above rate structure, in a non-discriminatory manner, to meet market conditions.

#### Minimum Volumetric Rate

The minimum volumetric rate shall be \$0.010 per therm. The volume of gas transported each month shall be determined by multiplying the volumes measured at the customer's meter by 1.022 to account for system losses and unaccounted for. This volume will be the amount used by the Company in all monthly pricing calculations.

This rate is not subject to the firm transportation cost of gas rate or the Local Distribution Adjustment Charge

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

### <u>II. RATE SCHEDULES</u> INTERRUPTIBLE TRANSPORTATION SERVICE - ITS (Cont'd)

#### Terms and Conditions

Customers taking service under this rate schedule will be subject to the terms and conditions of Delivery Service, Section 9 - Daily Metered Delivery Service, of the Company's Delivery Tariff.

A written interruptible service agreement (Service Agreement) on the Company's standard form for a minimum period, as defined in the Service Agreements, shall be required for Interruptible Transportation service. The Company will make service available under this tariff within sixty (60) days of receipt of the completed Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily or monthly consumption, provisions for notice of interruption and additional charges for excess usage, terms of payment and other terms and conditions of service.

Customer shall pay its bills monthly. Any amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed, are subject to a late payment charge of one and one half percent  $(1\frac{1}{2}\%)$  per month on the unpaid balance.

It is the customer's full responsibility to have standby equipment installed and maintained in operating condition and a fuel supply adequate for its operation at all times.

The customer must certify in a signed affidavit, appended to the contract, that the installation being served is physically and legally capable of burning an alternate fuel. The Company reserves the right, in its sole discretion, to waive the aforementioned affidavit upon good cause being shown by the customer. This service shall be limited in the Company's sole discretion to the operational systems of the Company.

If incremental facilities, other than remote metering costs included in the customer charge, are required on the Company's system to serve the customer, the cost of such facilities shall be paid for by the customer. If the customer converts to this service from another customer service classification without satisfying payment of facilities costs in the Company's Service and Main Extension tariff, the costs unrecovered by the Company must be prepaid by the customer. The customer shall be required to have remote meter reading facilities.

If a customer requests gas on an emergency basis when gas service would otherwise be precluded under this service classification, the Company may, in its sole discretion, tender gas if it determines that an emergency does exist and the Company has the ability to provide the gas service. Gas consumed under this provision will be priced at a rate per therm equal to the highest cost of gas, as determined by the Company during the time such service is rendered, adjusted for the applicable taxes and assessments, plus the Industrial General firm sales delivery rate.

The customer shall pay for any unauthorized gas usage at the rate of five times the daily index per therm.

#### **Balancing**

The customer shall be responsible for balancing with the interstate pipeline its upstream (prior to the city gate) daily nominations with daily takes. The customer shall provide nominations to the Company as provided in the Delivery Terms and Conditions.

#### Measurement

Gas delivered hereunder will be separately metered and shall not be used interchangeably with gas supplied under any other service classification except as specified herein. The Company shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity and alternate fuel capability on the customer's premises.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

Title: President

Victor D. Del Vecchio

President

Title:

#### **Anticipated Cost of Gas**

# PERIOD COVERED: SUMMER PERIOD, MAY 1, 2012 THROUGH OCTOBER 31, 2012 (REFER TO TEXT IN SECTION 16 COST OF GAS CLAUSE)

(Col 1)		(Col 2)	(Col 3)
ANTICIPATED DIRECT COST OF GAS			
Purchased Gas:  Demand Costs:  Supply Costs:	\$	4,129,301 7,229,926	
		7,229,920	
Storage Gas: Demand, Capacity: Commodity Costs:	\$	- -	
Produced Gas:	\$	42,000	
Hedged Contract (Savings)/Loss	\$	435,532	
Unadjusted Anticipated Cost of Gas			\$ 11,836,759
Adjustments: Prior Period (Over)/Under Recovery (as of October 31, 2011) Interest Prior Period Adjustments Broker Revenues Refunds from Suppliers Fuel Financing Transportation CGA Revenues Interruptible Sales Margin Capacity Release Margin	\$	(412,104) (5,809) - (742,917) - - -	
Hedging Costs		-	
Fixed Price Option Administrative Costs  Total Adjustments	-		(1,160,830)
Total Anticipated Direct Cost of Gas			\$ 10,675,929
Anticipated Indirect Cost of Gas			
Working Capital: Total Unadjusted Direct Cost of Gas 05/01/12 - 10/31/12) Working Capital Rate Prime Rate Working Capital Percentage Working Capital  Plus: Working Capital Reconciliation (Acct 142.40) Total Working Capital Allowance	\$	11,836,759 0.0391 3.25% 0.127% 15,043 (1,055)	
Bad Debt: Total Unadjusted Direct Cost of Gas 05/01/12 - 10/31/12) Less: Refunds Plus: Total Working Capital Plus: Prior Period (Over)/Under Recovery Subtotal  Bad Debt Percentage	\$	11,836,759 (742,917) 13,988 (412,104) 11,438,643	
Bad Debt Felcentage Bad Debt Allowance Plus: Bad Debt Reconciliation (Acct 175.54) Total Bad Debt Allowance	\$	271,096 -	271,096
Production and Storage Capacity			-
Miscellaneous Overhead (05/01/12 - 10/31/12) Times Summer Sales Divided by Total Sales Miscellaneous Overhead Total Anticipated Indirect Cost of Gas	\$	13,170 22,654 105,301	2,833 \$ 287,917
Total Cost of Gas			\$ 10,963,846
Dated: July 03, 2012		Issued by: /s/	Victor D. Del Vecchio

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

July 03, 2012

Effective:

CALCULATION OF PERIOD COVERED: SUMMER PE (Refer to Text in Se	ERIOD, MAY 1, 2	012 THROUGH C		012		
(Col 1)			(Col 2)	(	(Col 3)	
Total Anticipated Direct Cost of Gas Projected Prorated Sales (05/01/12 - 10/31/12) Direct Cost of Gas Rate		\$	10,675,929 21,419,124	\$	0.4984	per therm
Demand Cost of Gas Rate Commodity Cost of Gas Rate Adjustment Cost of Gas Rate		\$	4,129,301 7,707,458 (1,160,830)	\$	0.3598	per therm per therm per therm
Total Direct Cost of Gas Rate		\$	10,675,929	\$	0.4984	per therm
Total Anticipated Indirect Cost of Gas Projected Prorated Sales (05/01/12 - 10/31/12) Indirect Cost of Gas		\$	287,917 21,419,124	\$	0.0134	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/12				\$	0.5118	per therm
RESIDENTIAL COST OF GAS RATE - 05/01/12		COG	sr	\$		/therm
Change in rate due to change in under/over recovery RESIDENTIAL COST OF GAS RATE - 06/01/2012		COG	sr	\$ \$		/therm
Change in rate due to change in under/over recovery RESIDENTIAL COST OF GAS RATE - 07/01/2012		COG	sr	\$	(0.0046) 0.4695	/therm
		Maximum (COC	G + 25%)	\$	0.6398	
COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/12		COG	sl	\$	0.5103	/therm
Change in rate due to change in under/over recovery		606	al	\$ \$	(0.0377)	
COM/IND LOW WINTER USE COST OF GAS RATE - 06/01/2012 Change in rate due to change in under/over recovery		COG	SI	\$	(0.0046)	/therm
COM/IND LOW WINTER USE COST OF GAS RATE - 07/01/2012		COG	sl	\$	•	/therm
Average Demand Cost of Gas Rate Effective 05/01/12 'Times: Low Winter Use Ratio (Summer) Times: Correction Factor Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.1928 0.9895 1.0026 \$ 0.1913 \$ 0.3598 \$ (0.0542) \$ 0.0134 \$ 0.5103	Maximum (COC	G + 25%)	\$	0.6379	
COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/12		COG	sh	\$		/therm
Change in rate due to change in under/over recovery  COM/IND HIGH WINTER USE COST OF GAS RATE - 06/01/2012	_	COG	sh	\$ \$	(0.0377)	/therm
Change in rate due to change in under/over recovery			J11	\$	(0.0046)	
COM/IND HIGH WINTER USE COST OF GAS RATE - 07/01/2012		COG	sl	\$	•	/therm
Average Demand Cost of Gas Rate Effective 05/01/12 'Times: High Winter Use Ratio (Summer) Times: Correction Factor Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.1928 1.0014 1.0026 \$ 0.1936 \$ 0.3598 \$ (0.0542) \$ 0.0134 \$ 0.5126	Maximum (COC	G + 25%)	\$	0.6408	

Dated: July 03, 2012
Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

T'.1

II. RATI CALCULATION OF FIXED V PERIOD COVERED: WINTER PERIOD, NO (Refer to Text in Section 1	VEMBER 1, 2011 THRO	UGH APRIL 30, 20	)12		
(Col 1)		(Col 2)	(	Col 3)	
Total Anticipated Direct Cost of Gas Projected Prorated Sales (11/01/11 - 04/30/12) Direct Cost of Gas Rate		\$ 61,876,339 82,632,661	\$	0.7488	per therm
Demand Cost of Gas Rate Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Total Direct Cost of Gas Rate		\$ 12,917,335 46,765,733 2,193,271 \$ 61,876,339	\$ \$	0.5659 0.0265	per therm per therm per therm per therm
Total Anticipated Indirect Cost of Gas Projected Prorated Sales (11/01/11 - 04/30/12) Indirect Cost of Gas		\$ 3,616,575 82,632,661	\$	0.0438	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 40848 FPO Risk Premium TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFF	ECTIVE 40848		<b>\$</b> \$	<b>0.7926</b> 0.0200 <b>0.8126</b>	
RESIDENTIAL COST OF GAS RATE - 11/01/11		COGwr	\$	0.8126	/therm
COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/11		COGwl	\$	0.8111	/therm
Average Demand Cost of Gas Rate Effective 40848 Times: Low Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind Low Winter Use Cost of Gas Rate  FPO Risk Premium	\$ 0.1563 \$ 0.9895 1.0014 \$ 0.1549 \$ 0.5659 \$ 0.0265 \$ 0.0438 \$ 0.7911 \$ 0.0200 \$ 0.8111				
COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/11		COGwh	\$	0.8129	/therm
Average Demand Cost of Gas Rate Effective 40848 Times: High Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate  Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind Low Winter Use Cost of Gas Rate  FPO Risk Premium	\$ 0.1563 \$ 1.0014 1.0014 \$ 0.1567 \$ 0.5659 \$ 0.0265 \$ 0.0438 \$ 0.7929 \$ 0.0200 \$ 0.8129				

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio

# Calculation of Firm Transportation Cost of Gas Rate PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012 (Refer to text in Section 16(Q) Firm Transportation Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:			
PROPANE	\$ -		
LNG	381,653		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	381,653 <u>9.9%</u> \$ 37,784		
PROJECTED FIRM THROUGHPUT (THERMS): FIRM SALES FIRM TRANSPORTATION SUBJECT TO FTCG TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	82,647,332 36,930,101 119,577,433	69.1% <u>30.9%</u> 100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	30.9%	x \$ 37,784 =	\$ 11,669
PRIOR (OVER) OR UNDER COLLECTION			(10,838)
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS			\$ 831
PROJECTED FIRM TRANSPORTATION THROUGHPUT			36,930,101
FIRM TRANSPORTATION COST OF GAS ADJUSTMENT			\$0.0000

Dated: July 03, 2012
Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

## **Environmental Surcharge - Relief Holder**

## Relief Holder and Pond at Gas Street, Concord, NH

Total Cost	\$0
Estimated collection through October 31, 2002 (88 months)	\$0
Balance to be collected	\$ -
Remaining number of years over which unrecovered costs are to be amortized (8 months)	<u>0</u>
Required annual increase in rates	<u>\$0.0000</u>
Estimated weather normalized firm therms billed for the twelve months ended 10/31/03 - sales and transportation	147,175,278 therms
Surcharge per therm	\$0.0000 per therm

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio Title: President

## **Environmental Surcharge - Manufactured Gas Plants**

## **Manfactured Gas Plants**

Required annual Environmental increase \$56,582

DG 10-17 Base Rate Revision Collections (\$78,892)

Environmental Subtotal (\$22,310)

Overall Annual Net Increase to Rates \$0

Estimated weather normalized firm therms billed for

the twelve months ended 10/31/12 - sales and transportation 163,588,592 therms

Surcharge per therm \$0.0000 per therm

Total Environmental Surcharge \$0.0000

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: <u>/s/ Victor D. Del Vecchio</u>

Victor D. Del Vecchio

# Rate Case Expense/Temporary Rate Reconciliation (RDE) Factor Calculation

### Rate Case Expense Factors for Resdential Customers

Rate Case Expense	\$ 1,112,811
Temporary Rate Reconciliation - DG 10-017 Sipulation per Settlement Argument - DG 10-017 Reconciliation DG 08-009 and Merger Incentive DG 06-707	1,130,418 (7,776) (143,593)
Total Rate Case Expense/Temporary Rate Reconciliation Recoverable	\$ 2,091,860
OffPeak 2011 Rate Case Expense Factor OffPeak 2011 Projected Volumes OffPeak 2011 Rate Case Expense Collection	0.0052 36,952,643 192,154
Total Net Rate Case Expense/Temporary Rate Reconciliation Recoverable	1,899,706
Forecasted Annual Throughput Volumes for Residential Customer (A:VOLres) Forecasted Annual Throughput Volumes for Commercial/Industrial Customer (A:VOLc&i)	61,976,058 101,612,535
Total Volumes	163,588,592
Rate Case Expense Factor	\$ 0.0116

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: <u>/s/ Victor D. Del Vecchio</u>

Victor D. Del Vecchio

# **Gas Restructuring Expense Calculation**

Gas Restructuring Expense (GRE)	\$ -
Gas Restructuring Expense Reconciliation Adjustment (RAgre)	\$(3,331)
Total Gas Restructuring Expense Recoverable	\$(3,331)
Rate Case Expense Allocated Customers Eligible	\$(3,331)
Forecast Annual Throughput Volumes for Customers Eligible for Firm Delivery-Only Service (A:Tpre)	\$82,974,047
Gas Restructuring Expense Factor (GREF) (Effective 11/02/03 - 10/31/04)	\$ -

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

President Title:

### **Local Distribution Adjustment Charge Calculation**

Residential Non Heating Rates - R-1 Energy Efficiency Charge	\$0.0498	Sales <u>Customers</u>	Transporatation Customers	
Demand Side Management Charge Conservation Charge (CCx)	0.0000	\$0.0498		
Relief Holder and pond at Gas Street, Concord, NH Manufactured Gas Plants	0.0000 0.0000	•		
Environmental Surcharge (ES) Interruptible Transportation Margin Credit (ITMC)		0.0000 0.0000		
Cost Allowance Adjustment Factor Rate Case Expense Factor (RCEF)		(0.0013) 0.0116		
Residential Low Income Assistance Program (RLIAP)		0.0092 <b>\$0.0693</b>		per therm
Residential Heating Rates - R-3, R-4		<b>V</b> 0.0000		<b>p</b> o
Energy Efficiency Charge	\$0.0498			
Demand Side Management Charge Conservation Charge (CCx)	0.0000	\$0.0498		
Relief Holder and pond at Gas Street, Concord, NH Manufactured Gas Plants	0.0000 0.0000			
Environmental Surcharge (ES)		0.0000		
Cost Allowance Adjustment Factor Rate Case Expense Factor (RCEF)		(0.0013) 0.0116		
Residential Low Income Assistance Program (RLIAP)  LDAC		0.0092 <b>\$0.0693</b>		per therm
Commercial/Industrial Low Annual Use Rates - G-41, G-51 Energy Efficiency Charge	\$0.0298			
Demand Side Management Charge	0.0000		<b>A</b> 2 2222	
Conservation Charge (CCx) Relief Holder and pond at Gas Street, Concord, NH	0.0000	\$0.0298	\$0.0298	
Manufactured Gas Plants	0.0000	0.0000	0.0000	
Environmental Surcharge (ES) Cost Allowance Adjustment Factor		0.0000 (0.0013)	0.0000 0.0023	
Gas Restructuring Expense Factor (GREF)		0.0000	0.0000	
Rate Case Expense Factor (RCEF) Residential Low Income Assistance Program (RLIAP)		0.0116 <u>0.0092</u>	0.0116 <u>0.0092</u>	
LDAC		\$0.0493	\$0.0529	per therm
Commercial/Industrial Medium Annual Use Rates - G-42, G-52				
Energy Efficiency Charge Demand Side Management Charge	\$0.0298 0.0000			
Conservation Charge (CCx)		\$0.0298	\$0.0298	
Relief Holder and pond at Gas Street, Concord, NH Manufactured Gas Plants	0.0000 0.0000			
Environmental Surcharge (ES)		0.0000	0.0000	
Cost Allowance Adjustment Factor Gas Restructuring Expense Factor (GREF)		(0.0013) 0.0000	0.0023 0.0000	
Rate Case Expense Factor (RCEF)		0.0116	0.0116	
Residential Low Income Assistance Program (RLIAP)  LDAC		0.0092 <b>\$0.0493</b>	0.0092 <b>\$0.0529</b>	per therm
Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54 Energy Efficiency Charge	\$0.0298			
Demand Side Management Charge	0.0000		• • • • • • • • • • • • • • • • • • • •	
Conservation Charge (CCx) Relief Holder and pond at Gas Street, Concord, NH	0.0000	\$0.0298	\$0.0298	
Manufactured Gas Plants	0.0000			
Environmental Surcharge (ES) Cost Allowance Adjustment Factor		0.0000 (0.0013)	0.0000 0.0023	
Gas Restructuring Expense Factor (GREF)		0.0000	0.0023	
Rate Case Expense Factor (RCEF) Residential Low Income Assistance Program (RLIAP)		0.0116 <u>0.0092</u>	0.0116 <u>0.0092</u>	
LDAC		\$0.0493		per therm

Dated: July 03, 2012 Effective: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

#### 1. RATES AND CHARGES

- 1.1 The Company shall apply this tariff on a non-discriminatory and non-preferential basis to all Customers who obtain service from the Company, except as this tariff is explicitly modified by order of the NHPUC. The provisions of Part III Section 20 of this tariff will specifically apply to all entities designated by the Customer as set forth in Section 20.5 to supply Gas to a Designated Receipt Point for the Customer's account.
- 1.2 The Company reserves the right to impose reasonable fees and charges pursuant to the various provisions of this tariff.
- 1.3 In the event that the Company incurs minimum bill, inventory, transition, take or pay, imbalance, or any other charges associated with the provision of Delivery Service to Customers, the Company may impose an additional charge on the Suppliers serving said Customers as approved by the NHPUC.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vec Title: President

#### 2. DEFINITIONS

Adjusted Target Volume

Effective: July 03, 2012

("ATV")

The volume of Gas determined by the Company using a Consumption Algorithm and required to be nominated and delivered each Gas Day by the Supplier on behalf of

Customers taking non-daily metered Delivery Service.

Aggregation Pool One or more Customer accounts whose Gas Usage is served by the same Supplier and

aggregated pursuant to Section 20.6 of this tariff for operational purposes, including but not limited to nominating, scheduling, and balancing Gas deliveries to Designated Receipt

Point(s) within the associated Gas Service Area.

Five (5) Business Days prior to November 1 of each year when the Company reassigns Annual Reassignment Date

Capacity to Suppliers pursuant to Section 11.6 of this tariff.

Assignment Date Five (5) Business Days prior to the first Gas Day of each month when the Company assigns

Capacity to Suppliers pursuant to Section 11.4 of this tariff.

**Authorization Number** A number unique to the Customer generated by the Company and printed on the Customer's

> bill that the Customer must furnish to the Supplier to enable the Supplier to obtain the Customer's Gas Usage information pursuant to Section 20.4, and to initiate or terminate

Supplier Service as set forth in Section 20.5 of this tariff.

Btu One British thermal unit; i.e., the amount of heat required to raise the temperature of one

pound of water one degree Fahrenheit at sixty degrees (60°) Fahrenheit.

**Business Day** Monday through Friday excluding holidays recognized by the Company. Where relevant, a

> Business Day shall consist of the hours during which the Company is open for business with the public. If any performance date referenced in this Tariff is not a Business Day, such

performance shall be the next succeeding Business Day.

Capacity Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity as defined in this

tariff.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Capacity Allocators The estimated proportions of the Customer's Total Capacity Quantity that comprise Pipeline

Capacity, Storage Withdrawal Capacity and Peaking Capacity.

Capacity Mitigation Service The service available to Suppliers in accordance with Section 11.10.

City Gate The interconnection between a Delivering Pipeline and the Company's distribution facilities.

Commodity See Gas.

Company EnergyNorth Natural Gas, Inc. d/b/a Liberty Utilities

Company Gas Allowance The difference between the sum of all amounts of Gas received into the Company's

distribution system (including Gas produced by the Company) and the sum of all amounts of Gas delivered from the Company's distribution system divided by said amount of Gas received. Such difference shall include but not be limited to Gas consumed by the Company for its own purposes, line losses, and Gas vented and lost as a result of force majeure,

excluding Gas otherwise accounted for.

Company-Managed Supplies Capacity and Supply contracts held and managed by the Company and made available to the

Supplier pursuant to Section 11.9 of this tariff including Supply-sharing contracts and load-

management contracts.

Consumption Algorithm A mathematical formula used to estimate a Customer's daily consumption.

Critical Day In accordance with Section 16 of this tariff, a day declared at any time by the Company in its

reasonable discretion when unusual operating conditions may jeopardize operation of the

Company's distribution system.

Customer The recipient of Delivery Service whose Gas Usage is recorded by a meter or group of meters

at a specific location and who is a customer of record of the Company.

Daily Baseload The Customer's average usage per Gas Day that is assumed to be unrelated to weather.

Daily Index The mid-point of the range of prices as published by <u>Gas Daily</u> under the heading "Daily

Price Survey, Midpoint, Citygates, Tennessee/Zone 6 (delivered)" for the relevant Gas Day

listed under "Flow date(s)".

In the event that the Gas Daily index becomes unavailable, the Company shall apply its daily

marginal cost of Gas as the basis for this calculation until such time that the NHPUC

approves a suitable replacement.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Effective: July 03, 2012

Dekatherm Ten Therms.

Delivery Point The interconnection between the Company's facilities and the Customer's facilities.

Delivery Service The distribution of Gas by the Company on any Gas Day from the Designated Receipt Point

to the Customer's Delivery Point and related Customer services.

Design Peak Season The forecasted Peak Season during which the Company's system experiences the highest

aggregate Gas Usage.

Designated Receipt Point For each Customer, the Company designated interconnection between a Transporting Pipeline

and the Company's distribution facilities at which point, or such other point as the Company may designate from time to time for operational purposes, the Supplier will make deliveries

of Gas for the Customer's account.

Designated Representative The designated representative of the Customer, who shall be authorized to act for, and

conclusively bind, the Customer regarding Delivery Service in accordance with the provisions

of Section 21 of this tariff.

Gas Natural Gas that is received by the Company from a Transporting Pipeline at the Designated

Receipt Point and delivered by the Company to the Delivery Point for the Customer's account. In addition, the term shall include amounts of vaporized liquefied natural Gas and/or propane-air vapor that are introduced by the Company into its system and made available to the Customer as the equivalent of natural Gas that the Customer is otherwise entitled to have

delivered by the Company.

Gas Day A period of twenty-four (24) consecutive hours beginning at 10:00 a.m., E.T., and ending at

10:00 a.m., E.T., the next calendar day, or other such hours used by the Transporting Pipeline.

Gas Service Area An area within the Company's distribution system as defined in Section 4 of this tariff, for the

purposes of administering Capacity assignments, Nominations, balancing, imbalance trading,

and Aggregation Pools.

Gas Usage The actual quantity of Gas used by the Customer as measured by the Company's metering

equipment at the Delivery Point.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Heating Degree Day A measure used to estimate weather-sensitive Gas consumption calculated by subtracting the

average temperature for each day from the number 65. Each degree day that represents a

degree below 65 is considered a Heating Degree Day.

The Customer's estimated weather-sensitive Gas consumption per Heating Degree Day. **Heating Factor** 

Interruptible Delivery Service Delivery Service provided to the Customer by the Company on less than a year-round basis,

or as local distribution operating conditions permit.

One million Btus. **MMBtu** 

Maximum Daily Peaking

The portion of a Customer's Total Capacity Quantity identified Quantity ("MDPQ")

and allocated as Peaking Capacity, such that the maximum daily amount of Gas that can be withdrawn from a Supplier's Peaking Service Account pursuant to Section 14 of this tariff shall be equal to the sum of the MDPQs for all Customers in that Supplier's Aggregation

Pool.

Month A calendar month of Gas Days.

Monthly Index The average of the Daily Index numbers for all Gas Days in a Month.

**NHPUC** The New Hampshire Public Utilities Commission.

Nomination The notice given by the Supplier to the Company that specifies, in accordance with the

> Standard Nomination Form attached as Attachment A, an intent to deliver a quantity of Gas to the Designated Receipt Point(s) on behalf of one or more Customers, including the volume to be received, the Designated Receipt Point(s), the Transporting Pipeline, the delivering contract(s), the shipper, and other such non-confidential information as may be reasonably

required by the Company.

Off-Peak Season The consecutive months of May to October, inclusive.

Operational Flow Order

Effective: July 03, 2012

("OFO")

The Company's instructions to the Supplier to take such action as conditions

require including, but not limited to, diverting Gas to or from the Company's distribution

system pursuant to Section 16 of this tariff.

Peak Day The forecasted Gas Day during which the Company's system experiences the highest

aggregate Gas Usage.

Peak Season The consecutive months of November to April, inclusive.

**Peaking Capacity** Capacity in addition to upstream pipeline and underground storage Capacity normally used by

the Company to meet daily requirements during a Design Peak Season and acquired

specifically for the Peak Season.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

President Title:

**Peaking Service** A Company-managed resource consisting of Peaking Capacity and Peaking Supply.

An account whose balance indicates the total volumes of Peaking Service resources available Peaking Service Account

to a Supplier, where the maximum balance in the account shall equal the Peaking Supply

assigned to the Supplier pursuant to this tariff.

Peaking Service Rule Curve A system of operational parameters associated with the use of the Company's Peaking

> Capacity including, but not limited to, indicators of the necessary levels of Peaking Supply that must be maintained in Suppliers' Peaking Service Accounts in order for the Company to

meet system demands under Design Peak Season conditions. The Company will

communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the Peaking

Service Rule Curve as identified in Section 14 of this tariff.

**Peaking Supply** The aggregate amount of Supply in excess of upstream pipeline and underground storage

Supply required to meet the Company's forecasted Supply needs during a Design Peak Season

and acquired specifically for the Peak Season.

Peaking Supply Allocator An allocation factor that represents the proportion of a Customer's estimated Gas Usage

during the Design Peak Season that is generally served with Peaking Service supplies.

Pipeline Capacity Transportation capacity on interstate pipeline systems normally used for deliveries of Gas to

the Company's city gates, exclusive of Storage Withdrawal Capacity.

Pre-Determined Allocation Instructions from the Supplier to the Company for the method allocation of discrepancies in

confirmed Nominations among the Supplier's Aggregation Pools and/or Customers as set

forth in the Supplier Service Agreement.

Rate Schedule The schedule of rates included in this tariff.

A period of at least twelve (12) months for which a Customer's Gas Usage information is Reference Period

typically available to the Company.

Sales Service Commodity service provided on a firm basis to a Customer who is not receiving Supplier

> Service, in accordance with the provisions set forth in this tariff. The provision of Sales Service shall be the responsibility of the Company and shall be provided to the Customer by

the Company or its designated Supplier pursuant to law or regulation.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Effective: July 03, 2012

Victor D. Del Vecchio

President Title:

Seasonal Storage Capacity Contracts for Capacity in off-system storage facilities used to accumulate and maintain Gas

inventories for re-delivery to the Company's city gates normally during the Peak Season.

Storage Withdrawal Capacity Capacity for the withdrawal of Gas inventories maintained in off-system storage facilities, as

well as the Pipeline Capacity used to deliver such Gas to the Company's city gates.

Supplier Any entity that has met the Company's requirements set forth in Section 20 of this tariff and

that has been designated by a Customer to supply Gas to a Designated Receipt Point for the Customer's account; provided, however, that a Customer may act as its own Supplier in

accordance with Section 5.2 of this tariff.

Supplier Service The sale of Gas to a Customer by a Supplier.

Supplier Service Agreement An agreement, substantially in the form set forth in Attachment A, which must be executed

by the Company and a Supplier in order for the Supplier to serve Customers on the

Company's system.

Supply See Gas.

Therm An amount of Gas having a thermal content of 100,000 Btus.

**Total Capacity Quantity** 

("TCQ")

The total amount of Capacity assignable to a Supplier on behalf

of a Customer.

Transporting Pipeline The interstate pipeline company that transports and delivers Gas to the Designated Receipt

Point.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 3. CHARACTER OF SERVICE

- 3.1 All rates within Part II Rate Schedule are predicated upon service to a Customer at a single Delivery Point and metering installation, except as otherwise specifically provided by a given rate. Where service is supplied to a Customer at more than one Delivery Point or metering installation, each single Delivery Point or metering installation shall be considered to be a separate Customer for purposes of applying the Rate Schedule, except when a Customer is served through multiple points of delivery or metering installations for the Company's own convenience.
- 3.2 The Company may refuse to supply service to loads of unusual characteristics which, in its sole reasonable judgment, might adversely affect the quality of service supplied to other Customers, the public safety or the safety of the Company's personnel. In lieu of such refusal, the Company may require a Customer to install any necessary regulating and protective equipment in accordance with the requirements and specifications of the Company.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

- 4. GAS SERVICE AREAS AND DESIGNATED RECEIPT POINTS
- 4.1 There shall be 1 Gas Service Area defined for purposes of administering Capacity assignments, Nominations, balancing, imbalance trading, and Aggregation Pools pursuant to this tariff. Each such Gas Service Area shall be defined to include the municipalities listed within each such Gas Service Area, as follows:
  - (1) Area 1: EnergyNorth Natural Gas, Inc. d/b/a Liberty Utilities
    The area authorized to be served by the Company and to which this tariff applies are the following cities and towns: Allenstown, Amherst, Auburn, Bedford, Belmont, Berlin, Boscawen, Bow, Concord, Derry, Franklin, Gilford, Goffstown, Hollis, Hooksett, Hudson, Laconia, Litchfield, Londonderry, Loudon, Manchester, Merrimack, Milford, Nashua, Northfield, Pembroke, Sanbornton, Tilton and part of Canterbury.
- 4.2 For each Aggregation Pool as set forth by Section 20.6, the Company will designate at least one specific interconnection between a Transporting Pipeline and the Company's distribution facilities, at which point, or such other point as the Company may designate from time to time, the Supplier will make deliveries for the Aggregation Pool. The interconnections that the Company may assign as the Customer's Designated Receipt Point for the Aggregation Pool are as follows:
  - (1) Name Transporting Pipeline: Tennessee Gas Pipeline Names of City Gates/Meter Numbers:

 Nashua/Milford
 #020132

 Manchester
 #020133

 Hooksett
 #020254

 Concord/Laconia
 #020426

 Suncook
 #020451

 Londonderry
 #020632

(2) Name Transporting Pipeline: Portland Natural Gas Transmission System
Names of City Gates/Meter Number
Berlin #02-0260

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

- 5 CUSTOMER REQUEST FOR SERVICE FROM COMPANY
- 5.1 Application for Delivery Service, Sales Service, or any other service offered by the Company to a Customer will be received by any duly authorized representative or agent of the Company.
- 5.2 Before any service from the Company may commence, the Customer must request such service. A Customer applying for Delivery Service only must also arrange for Supplier Service with a Supplier pursuant to Section 20. A Customer may act as its own Supplier provided it meets all of the Supplier requirements delineated in Section 20.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

- 6. QUALITY AND CONDITION OF GAS
- Gas delivered to the Company by or for the Customer shall conform, in all respects, to the Gas quality standards of the Transporting Pipeline. All Gas tendered by a Supplier at a Designated Receipt Point shall be of merchantable quality and shall be interchangeable with Gas purchased by the Company from its Suppliers. The Company reserves the right to refuse non-conforming Gas.
- 6.2 In no event shall the Company be obligated to accept and deliver any Gas that does not meet the quality standards of the Transporting Pipeline.
- 6.3 The Company reserves the right to commingle Gas tendered by a Supplier at a Designated Receipt Point with other Gas, including liquefied natural Gas and propane-air vapor.
- Gas tendered by a Supplier at a Designated Receipt Point will be at a pressure sufficient to enter the Company's distribution system without requiring the Company to adjust its normal operating pressures to receive the Gas. The Company has no obligation to receive Gas at a pressure that exceeds the maximum allowable operating pressure of the Company's distribution system at the Designated Receipt Point.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

# 7 POSSESSION OF GAS

- 7.1 Gas shall be deemed to be in the control and possession of the Company after such Gas is delivered to the Designated Receipt Point and until the Gas is delivered to the Customer at the Delivery Point. The Company shall not be responsible for the Gas when the Gas is not in the Company's control and possession.
- 7.2 The Company shall not be liable to the Supplier or the Customer for any loss arising from or out of Delivery Service, including loss of Gas in the possession of the Company or for any other cause, except for the negligence of the Company's own employees or agents.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: <u>/s/ Victor D. Del Vecchio</u>
Victor D. Del Vecchio

- 8 COMPANY GAS ALLOWANCE
- 8.1 The amount of Gas tendered by the Supplier to the Designated Receipt Point will be reduced, upon delivery to the Customer's Delivery Point, by the Company Gas Allowance. The Company Gas Allowance shall be in effect from November 1 through October 31. Such adjustment shall be recalculated prior to the Company's Peak Season cost of Gas filing with the NHPUC.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vec Title: President

#### 9 DAILY METERED DELIVERY SERVICE

### 9.1 Applicability

Section 9 of this tariff shall be applicable in the following conditions:

- 9.1.1 All Customers whose service may be interrupted at any time during the year shall be required to take daily metered Delivery Service.
- 9.1.2 Any Customer, regardless of annual Gas Usage, may elect daily metered Delivery Service.
- 9.1.3 Customers under Rate Schedules G-43, G-53, and G-54 wishing to take Delivery Service are required to take Daily Metered Delivery Service. In addition, the Company may require a Customer to take daily metered Delivery Service if the Company determines that the daily Gas Usage characteristics of the Customer cannot be accurately modeled using the Company's Consumption Algorithm or if the volumes reasonably anticipated by the Company to be used by the Customer are of a size that may materially affect the integrity of the Company's distribution system.

#### 9.2 Delivery Service Provided

This service provides delivery of Customer purchased Gas from the Designated Receipt Point to the Delivery Point on any Gas Day. For Customers taking Delivery Service under Rate Schedules G-43, G-53, and G-54 this service provides firm, year-round delivery of Customer purchased Gas from the Designated Receipt Point to the Delivery Point.

#### 9.3 Nominations and Scheduling of Service

- 9.3.1 The Supplier is responsible for nominating and delivering to the Designated Receipt Point(s) every Gas Day an amount of Gas that equals the aggregated Gas Usage of Customers in the Aggregation Pool plus the Company Gas Allowance in accordance with Section 8 of this tariff.
- 9.3.2 Nominations shall be communicated to the Company by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means.

July 03, 2012 Dated: Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

- 9.3.3 Nominations for the first Gas Day of a Month shall be submitted to the Company no later than two (2) hours prior to the deadline for first of the Month Nominations of the Transporting Pipeline or such lesser period as determined by the Company. The Company will make available, from time to time, a schedule of Nomination due dates. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 9.3.4 The Supplier may make daily Nominations including, but not limited to, changes to existing Nominations, within a given Month no later than two (2) hours prior to the deadline for daily Nominations of the Transporting Pipeline for the Gas Day on which the Nomination is to be effective, or such lesser period as determined by the Company. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 9.3.5 The Supplier may make intra-Gas Day Nominations, including but not limited to changes to existing Nominations, within a given Gas Day no later than two (2) hours prior to the intra-Gas Day Nomination deadline for the Transporting Pipeline on which the Nomination is to be effective, or such lesser period as determined by the Company. Intra-Gas Day Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 9.3.6 Nominations will be conditionally accepted by the Company pending confirmation by the Transporting Pipeline. The Company will attempt to confirm the nominated volume with the Transporting Pipeline. In the event of a discrepancy between the volume nominated to the Company by the Supplier and the volume nominated by the Supplier to the Transporting Pipeline, the lower volume will be deemed confirmed. The Company will allocate such discrepancy based on a predetermined allocation method set forth in the Supplier Service Agreement. If no predetermined allocation method has been established prior to the event of such discrepancy, the Company will allocate the discrepancy on a pro rata basis.
- 9.3.7 Nominations may be rejected, at the sole reasonable discretion of the Company, if they do not satisfy the conditions for Delivery Service in effect from time to time.

# 9.4 Determination of Receipts

- 9.4.1 The quantity of Gas deemed received by the Company for the Supplier's Aggregation Pool at the Designated Receipt Point(s) will equal the volume so scheduled by the Transporting Pipeline(s).
- 9.4.2 The Company Gas Allowance will be assessed against receipts pursuant to Section 8 of this tariff.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

# 9.5 <u>Metering and Determination of Deliveries</u>

- 9.5.1 The Company shall furnish and install, at the Customer's expense, telemetering equipment and any related equipment for the purpose of measuring Gas Usage at each Customer's Delivery Point. Telemetering equipment shall remain the property of the Company at all times. The Company shall require each Customer to install and maintain, at the Customer's expense, reliable telephone lines and electrical connections that meet the Company's operating requirements. The Company may require the Customer to furnish a dedicated telephone line. If the Customer fails to maintain such telephone lines and electrical connections for fourteen (14) consecutive days after notification by the Company, the Company may discontinue service to the Customer.
- 9.5.2 Should a Customer or a Supplier request that additional telemetering equipment or a communication device be attached to the existing telemetering equipment in addition to that provided pursuant to Section 9.5.1, the Company shall install, test, and maintain the requested telemetering equipment or communication device; provided that such telemetering equipment or communication device does not interfere with the operation of the equipment required for the Company's purposes and otherwise meet the Company's requirements. The Customer or Supplier shall provide such telemetering equipment or communication device, unless the Company elects to do so. The Customer or Supplier shall bear the cost of providing and installing the telemetering equipment, communication device, or any other related equipment, and shall have electronic access to the Customer's Gas Usage information. Upon installation, the telemetering equipment or communication device shall become the property of the Company and will be maintained by the Company. The Company shall bill the Customer or Supplier after installation.
- 9.5.3 The Company shall complete installation of telemetering equipment and communication devices, if reasonably possible, within sixty (60) days of receiving a written request from the Customer or Supplier provided that the Customer completes the installation of any required telephone or electrical connections within ten (10) days of such request.
- 9.5.4 The Company may, at its sole discretion, bill the Customer on a calendar month or cycle month basis.

Dated: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio
Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vec

# 9.6 Balancing

9.6.1 The Supplier must maintain a balance between daily receipts and daily Gas Usage within the following tolerances:

Off-Peak Season: The difference between the Supplier's aggregate actual receipts on the Transporting

Pipeline to each Gas Service Area and the aggregated Gas Usage of Customers in the Aggregation Pool shall be within 15% of said receipts. The Supplier shall be charged 0.1

times the Daily Index for all differences not within the 15% tolerance.

Peak Season: The difference between the Supplier's aggregate actual receipts on the Transporting Pipeline

to each Gas Service Area and the aggregated Gas Usage of Customers in the Aggregation Pool shall be within 10% of said receipts. The Supplier shall be charged 0.5 times the Daily

Index for all differences not within the 10% tolerance.

Critical Day(s): The Company will determine if the Critical Day will be aggravated by an under-delivery or an over-delivery, and so notify the Supplier when a Critical Day is declared pursuant to

Section 16.

Critical Day That Will Be Aggravated by Under-delivery.

<u>Supplier who under-delivers</u>. A Supplier who under-delivers on a Critical Day that will be aggravated by under-delivery shall be charged 5 times the Daily Index for the aggregated Gas Usage of Customers in the Aggregation Pool that exceeds 102% of the Supplier's aggregate actual receipts on the Transporting Pipeline to each Gas Service Area.

Supplier who over-delivers. A Supplier who over-delivers on a Critical Day that will be aggravated by under-delivery shall be charged 0.1 times the Daily Index to the extent that the difference between the Supplier's aggregate actual receipts on the Transporting Pipeline to each Gas Service Area and the aggregated Gas Usage of Customers in the Aggregation Pool exceeds 20% of said receipts [(Receipts - Usage) > (20% x Receipts)].

Critical Day That Will Be Aggravated by Over-delivery.

<u>Supplier who under-delivers</u>. A Supplier who under-delivers on a Critical Day that will be aggravated by over-delivery shall be charged 0.1 times the Daily Index to the extent that the difference between the Supplier's aggregated Gas Usage of Customers in the Aggregation Pool exceeds 120% of the Supplier's aggregate actual receipts on the Transporting Pipeline to each Gas Service Area.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

Supplier who over-delivers. A Supplier who over-delivers on a Critical Day that will be aggravated by over-delivery shall be charged 5 times the Daily Index to the extent that the difference between the Supplier's actual receipts on the Transporting Pipeline to each Gas Service Area and the Supplier's aggregated Gas Usage of Customers in the Aggregation Pool exceeds 2% of said receipts [(Receipts - Usage > (2% x Receipts)].

Point Specific Balancing: In the event that the Transporting Pipeline requires its customers to balance on a point-specific basis, the Supplier must balance pursuant to this Section at each Designated Receipt Point.

- 9.6.2 If the Supplier has an accumulated imbalance within a Month, the Supplier may nominate to reconcile such imbalance, subject to the Company's approval, which approval shall not be unreasonably withheld.
- 9.6.3 In addition to the charges set forth in Section 9.6.1, the Company shall flow through to the Supplier any pipeline imbalance penalty charges attributable to the Supplier.
- 9.6.4 If, as a result of the Company interrupting or curtailing service pursuant to Section 18 of this tariff, the Supplier incurs a daily imbalance penalty due to over delivery, the Company will waive such penalty for the First Day of the interruption or curtailment period. If the Company has issued notice of an interruption or curtailment in service and the Supplier is unable to change its Nomination, or if the Supplier's Gas has been delivered to the Designated Receipt Point, then the Company will credit such Gas against the Supplier's imbalance.
- 9.6.5 The Supplier will maintain a balance between receipts at the Designated Receipt Point(s) and the aggregated Gas Usage of Customers in each Aggregation Pool. If the Transporting Pipeline posts notice on its electronic bulletin board that its customers will be required to adhere to a maximum hourly flow rate, the Supplier will be deemed to have notice that maximum hourly flows will be in effect on the Company's distribution facilities as of the same time and for the same period as maximum hourly flows are in effect on the Transporting Pipeline. The Supplier's maximum hourly flow will be established based on an allocation of even hourly flows of daily receipts of Gas scheduled in the relevant period in accordance with the applicable transportation tariff of the Transporting Pipeline. All Gas Usage in excess of the Supplier's maximum hourly flow rate shall be subject to an additional charge of 5 times the Daily Index for each Dekatherm in excess of the Supplier's maximum hourly flow.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

9.6.6 If, during any fifteen (15) consecutive Gas Days, the Supplier delivers an amount less than 70% of the sum of the aggregated Gas Usage of Customers in the Aggregation Pool in said Gas Days, the Company may declare the Supplier ineligible to nominate Gas for the following thirty (30) Gas Days. The Supplier shall have the opportunity to cure the imbalance with the demonstration of verifiable imbalance trades or otherwise within twenty-four (24) hours of notification by the Company. If the Supplier is declared ineligible to nominate Gas for such 30 Gas Days, the Supplier may be reinstated at the end of the 30 Gas Days, provided it posts security equal to the product of: (1) the maximum aggregate daily Gas Usage of Customers in the Aggregation Pool expressed in MMBtu and (2) \$300. If, within twelve (12) months of the first offense, such Supplier is declared ineligible to nominate Gas pursuant to this Section, the Supplier will be disqualified from service under this tariff for one (1) full year from the time of the second disqualification. If the Supplier defaults on its obligations under this tariff, the Company shall have the right to use such security to satisfy the Supplier's obligations. Such security may be used by the Company to secure Gas, transportation, and storage, and to cover other related costs incurred as a result of the Supplier's default. The security may also be used to satisfy any outstanding claims that the Company may have against the Supplier including imbalance charges, cash-out charges, pipeline penalty charges, and other charges.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

### 9.7 Cash Out

For each Aggregation Pool, the Supplier must maintain total Monthly receipts within a reasonable tolerance of total Monthly Gas Usage. Any differences between total Monthly receipts for an Aggregation Pool and the aggregated Gas Usage of Customers in the Aggregation Pool, expressed as a percentage of total Monthly receipts, will be cashed out according to the following schedule:

Imbalance Tier	Over-deliveries	Under-deliveries
0% ≤ 5%	The average of the Daily Indices for the relevant Month.	The highest average of seven consecutive Daily Indices for the relevant Month
> 5% ≤ 10%	0.85 times the above stated rate.	1.15 times the above stated rate.
> 10% ≤ 15%	0.60 times the above stated rate.	1.4 times the above stated rate.
> 15%	0.25 times the above stated rate.	1.75 times the above stated rate.

For purposes of determining the tier at which an imbalance will be cashed out, the price will apply only to volumes within a tier. For example, if there is a 7% under-delivery on a Transporting Pipeline, volumes that make up the first 5% of the imbalance are priced at the highest average of the seven (7) consecutive Daily Indices. Volumes making up the remaining 2% of the imbalance are priced at 1.15 times the average of the seven (7) consecutive Daily Indices.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

# 10 NON-DAILY METERED DELIVERY SERVICE

# 10.1 Applicability

Section 10 of this tariff applies to Customers taking Delivery Service under Rate Schedules G-41, G-42, G-51, G-52 and their Suppliers.

# 10.2 Delivery Service Provided

This service provides firm, year-round delivery of Customer purchased Gas from the Designated Receipt Point to the Delivery Point on any Gas Day for Customers, without the requirement of recording Gas Usage at the Delivery Point on a daily basis. Daily Nominations are calculated by the Company on the basis of a Consumption Algorithm and the Supplier is obligated to deliver to the Designated Receipt Point(s) such quantities.

# 10.3 Nominations and Scheduling of Service

- 10.3.1 The Supplier is obligated to nominate and deliver the Adjusted Target Volume ("ATV"), as determined in Section 10.3.2, to the Designated Receipt Points on every Gas Day for each Aggregation Pool.
- 10.3.2 The Company shall determine the ATV for each Aggregation Pool of Customers taking non-daily metered Delivery Service for each Gas Day using a Consumption Algorithm. The ATV shall include the Company Gas Allowance. On each Business Day, the Company will communicate, electronically, by facsimile, or by other agreeable alternative means, the forecasted ATV to the Supplier for at least the subsequent four (4) Gas Days. The ATV in effect for any Gas Day shall be the most recent ATV for that Gas Day communicated to the Supplier by the Company. The ATV for a given Gas Day shall not be effective unless it has been communicated to the Supplier at least two (2) hours prior to the Company's Supplier Nomination deadline for that Gas Day, which shall be at least two (2) hours prior to the deadline for nominations on the Transporting Pipeline, or such lesser period as determined by the Company.
- 10.3.3 Nominations will be communicated to the Company electronically, by facsimile, or other agreeable alternative means.

Dated: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio
Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vec

- 10.3.4 Nominations for the first Day of a Month shall be submitted to the Company no later than two (2) hours prior to the deadline for first of the Month nominations of the Delivering Pipeline or such lesser period as determined by the Company. The Company will make available, from time to time, a schedule of nomination due dates. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 10.3.5 The Supplier shall provide an intra-Month nomination no later than two (2) hours prior to the deadline of the Delivering Pipeline for the next Gas Day, or such lesser period as determined by the Company. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 10.3.6 Nominations will be conditionally accepted by the Company pending confirmation by the Transporting Pipeline. The Company will attempt to confirm the nominated volume with the Transporting Pipeline. In the event of a discrepancy between the volume nominated to the Company by the Supplier and the volume nominated by the Supplier to the Transporting Pipeline, the lower volume will be deemed confirmed. The Company will allocate such discrepancy based on a predetermined allocation method set forth in the Supplier Service Agreement. If no predetermined allocation method has been established prior to the event of such discrepancy, the Company will allocate the discrepancy on a pro rata basis. The Company will not confirm any volume nominated by the Supplier in excess of the ATV.
- 10.3.7 In the event that the Supplier is unable to deliver a confirmed ATV Nomination, the Supplier may make intra-Gas Day Nominations relating to changes to existing Nominations within a given Gas Day no later than two (2) hours prior to the intra-Gas Day Nomination deadline for the Transporting Pipeline on which the Nomination is to be effective, or such lesser period as determined by the Company; provided, however, that the Nomination must be in conformance with the requirements of and must be permitted by the Transporting Pipeline. Intra-Gas Day Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized by the Company for its own operations. The Company shall not adjust the ATV applied for the Gas Day.
- 10.3.8 Nominations may be rejected if they do not satisfy the conditions for Delivery Service in effect from time to time.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

10.3.9 All quantities of Gas over-delivered or under-delivered to the Company's system in violation of an Operational Flow Order ("OFO") declared by the Company pursuant to Section 16 will be subject to the Critical Day provisions of Section 10.6.1 of this tariff, and the delivered quantity specified in the OFO will replace the ATV.

# 10.4 Determination of Receipts

- 10.4.1 The quantity of Gas deemed received by the Company for the Supplier's Aggregation Pool at the Designated Receipt Point(s) will equal the volume so scheduled by the Transporting Pipeline(s).
- 10.4.2 The Company Gas Allowance will be assessed against receipts pursuant to Section 8 of this tariff.

# 10.5 Metering and the Determination of Deliveries

The Company shall record the Customer's Gas Usage at the Delivery Point by making actual meter reads on a monthly [or bi-monthly] basis. In the event that the Customer's Gas Usage is metered on a bi-monthly basis, the Company shall make available to the Supplier estimates of the Customer's Gas Usage for each of the two billing months.

# 10.6 Balancing

10.6.1 Any difference between the Supplier's ATV for an Aggregation Pool and the receipts on the Transporting Pipeline to the appropriate Designated Receipt Point(s) will be cashed out by the Company according to the following:

Off-Peak Season: For receipts less than the ATV, the Supplier shall be charged 1.1 times the Daily Index

for the difference. For receipts greater than the ATV, the Supplier shall be charged 0.8

times the Daily Index for the difference.

Peak Season: For receipts less than the ATV but greater than or equal to 95% of the ATV, the

Supplier shall be charged 1.1 times the Daily Index for the difference. For receipts less than 95% of the ATV, the Supplier shall be charged 1.1 times the Daily Index for the first 5%. difference. For receipts less than 95% of the ATV, the Supplier shall be charged 1.1 times the Daily Index for the first 5%. difference. For receipts greater than the ATV, the Supplier shall be charged 0.8 times the Daily Index for the difference.

Critical Day(s) The Company will determine if the Critical Day will be aggravated by an under-

delivery or an over-delivery, and so notify the Supplier when a Critical Day is declared

pursuant to Section 16.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

# Critical Day That Will Be Aggravated by Under-delivery.

<u>Supplier who under-delivers</u>. A Supplier who undelivers on a Critical Day that will be aggravated by under-delivery shall be charged five (5) times the Daily Index for the difference between the ATV and actual receipts.

<u>Supplier who over-delivers</u>. A Supplier who over-delivers on a Critical Day that will be aggravated by under-delivery shall be charged the following amounts for all receipts in excess of the ATV:

- (a) up to 25% in excess of the ATV, the Supplier shall be charged the Daily Index for the difference.
- (b) for receipts in excess of 25% above the ATV, the Supplier shall be charged 0.8 times the Daily Index for the difference.

# Critical Day That Will Be Aggravated By Over-delivery.

<u>Supplier who over-delivers</u>. A Supplier who over-delivers on a Critical Day that will be aggravated by over-delivery shall be charged 0.4 times the Daily Index for receipts greater than the ATV.

<u>Supplier who under-delivers</u>. A Supplier who under-delivers on a Critical Day that will be aggravated by over-delivery shall be charged the following amounts--for receipts less than the ATV but greater than or equal to 75% of the ATV, the Supplier shall be charged the Daily Index for the first 25% difference, and the Supplier shall be charged 1.1 times the Daily Index for the remaining difference.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

- 10.6.2. In addition to the charges set forth in Section 10.6.1, the Company shall use a daily balancing charge calculation to account for balancing costs it incurs in serving each Aggregation Pool due to differences in forecast versus actual Heating Degree Days. The daily balancing charge shall be based on the sum of the absolute values of the daily differences between the Aggregation Pool's ATV and the recalculated ATV value described in Section 10.7.1 below. Such charge shall be billed to the Supplier monthly and shall reflect the cost of resources used by the Company to balance such differences for each Gas Day of the Month. The Company shall calculate such charge annually in its Peak Season cost of Gas filing according to a formula as set forth in Attachment B.
- 10.6.3 In addition to the charges set forth in Section 10.6.1, the Company shall use a daily balancing charge calculation to account for balancing costs it incurs in serving each Aggregation Pool due to differences in forecast versus actual Heating Degree Days. The daily balancing charge shall be based on the sum of the absolute values of the daily differences between the Aggregation Pool's ATV and the recalculated ATV value described in Section 10.7.1 below. Such charge shall be billed to the Supplier monthly and shall reflect the cost of resources used by the Company to balance such differences for each Gas Day of the Month. The Company shall calculate such charge annually in its Peak Season cost of Gas filing according to a formula as set forth in Attachment B.

In the event that the Transporting Pipeline requires its customers to balance on a point-specific basis, the Supplier must balance pursuant to this Section at each Designated Receipt Point.

10.6.3 In addition to the charges set forth in Sections 10.6.1 and 10.6.2, the Company shall flow through to the Supplier any pipeline imbalance penalty charges attributable to the Supplier.

#### 10.7 Cash Out

- 10.7.1 The Company shall use a daily cash out calculation to account for imbalances due to differences in forecast versus actual Heating Degree Days. Using a Consumption Algorithm, the Company will recalculate the ATV for each Aggregation Pool for each Gas Day of the Month, substituting actual Heating Degree Days for forecast Heating Degree Days. Daily recalculations shall be compared to the Aggregation Pool's daily ATV, and the difference shall be cashed out at 100% of the Daily Index.
- 10.7.2 During the billing months of both June and December, the Company shall use a six-month cash-out calculation to account for differences in forecast usage versus billed Gas Usage. The Company may cash-out differences in forecast usage versus billed usage at intervals that are less than six months as provided by the Supplier Service Agreement.
  - (1) In the billing month of June, using the recalculated ATV values described in Section 10.7.1, the Company will compare the sum of the recalculated ATV values for each Aggregation Pool for the sixmonth period of November 1 through April 30 to the sum of billed usage volumes used by each Aggregation Pool for that same period. The differences shall be cashed out at 100% of the average of the Daily Index weighted by actual Heating Degree Days over the same period. The Peak period cash-out shall be calculated and provided to Suppliers within 60 days of the month ending April 30.

July 03, 2012 Dated: Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

- (2) In the billing month of December, using the recalculated ATV values described in Section 10.7.1, the Company will compare the sum of the recalculated ATV values for each Aggregation Pool for the sixmonth period of May 1 through October 31 to the sum of the billed usage volumes used by each Aggregation Pool for that same period. The differences shall be cashed out at 100% of the average of the Daily Index over the same period. The Off-Peak period cash-out shall be calculated and provided to Suppliers within 60 days of the month ending October 31.
- 10.7.3 The Company shall allow Suppliers to trade seasonal differences. Prior to the seasonal cash-out, the Company shall make available a list of Suppliers. Aggregation Pools affected by the transaction must be located within the same Gas Service Area as defined in Section 4, unless waived by the Company. All trades must be communicated to the Company within three (3) Business Days following receipt of the list.
- 10.7.4 If, during any fifteen (15) consecutive Gas Days, the Supplier delivers an amount less than 70% of the sum of the ATVs of the Aggregation Pool in said Gas Days, the Company may declare the Supplier ineligible to nominate Gas for the following thirty (30) Gas Days. The Supplier shall have the opportunity to cure the imbalance with the demonstration of verifiable imbalance trades or otherwise within twenty-four (24) hours of notification by the Company. If the Supplier is declared ineligible to nominate Gas for such 30 Gas Days, the Supplier may be reinstated at the end of the 30 Gas Days, provided it posts security equal to the product of: (1) the Supplier's estimated maximum aggregate daily Gas Usage of Customers in the Aggregation Pool expressed in MMBtu and (2) \$300. If, within twelve (12) months of the first offense, such Supplier is declared ineligible to nominate Gas pursuant to this Section, the Supplier will be disqualified from service under this tariff for one (1) full year from the time of the second disqualification. If the Supplier defaults on its obligations under this tariff, the Company shall have the right to use such security to satisfy the Supplier's obligations. Such security may be used by the Company to secure Gas, transportation, storage, and to cover other related costs incurred as a result of the Supplier's default. The security may also be used to satisfy any outstanding claims that the Company may have against the Supplier including imbalance charges, cash-out charges, pipeline penalty charges, and other charges.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

# 11 CAPACITY ASSIGNMENT

# 11.1 Applicability

Section 11 of this tariff applies to all Suppliers that have enrolled one or more Customers into one or more Aggregation Pools and shall include Customers acting as their own Supplier. The Company shall assign and the Supplier shall accept each Customer's pro-rata share of Capacity, if any, as established in accordance with this Section.

# 11.2 <u>Identification of Capacity for Assignment</u>

- 11.2.1 On or before September 15 of each year, the Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the Capacity to be made available for assignment to Suppliers on each of twelve Assignment Dates beginning in October.
- 11.2.2 The Company shall identify, by Gas Service Area, the specific contracts and resources for assignment to Suppliers based on the Company's Capacity and resource plans. Such identified contracts and resources shall be used to determine the pro-rata shares of Capacity assignable to a Supplier on behalf of the Customers enrolled in its Aggregation Pool.
- 11.2.3 Capacity assigned by the Company may include Company-Managed Supplies that effectuate, at maximum tariff rates, the assignment of certain Capacity contracts including Canadian, Federal Energy Regulatory Commission, 15 U.S.C. § 717(c) or Section 7(c) [Part 157 of the FERC regulations (18 C.F.R. part 157)] and other contracts that are not assignable to third-parties due to governing tariffs.

# 11.3 Determination of Pro-Rata Shares of Capacity

- 11.3.1 The Company shall establish a Total Capacity Quantity ("TCQ") for each Customer taking Delivery Service. The TCQ represents the total amount of Capacity assignable to a Supplier on behalf of a Customer.
- 11.3.2 For a Customer receiving Sales Service on or after March 14, 2000, the TCQ shall be the Customer's estimated Gas Usage on the Peak Day as determined by the Company each October prior to the Customer's enrollment into Supplier Service. The Company shall derive such estimate using a Daily Baseload and a Heating Factor based upon the Customer's historic Gas Usage during the Reference Period, or the best estimates available to the Company should actual Gas Usage information be partially or wholly unavailable.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

- 11.3.3 For a Customer that was either receiving Supplier Service (or the equivalent form of service at the time) on March 14, 2000, or had an executed contract for firm transportation service (i.e., the equivalent of Delivery Service) on file with the Company on or before March 14, 2000, the TCQ shall be zero.
- 11.3.4 A Customer that was either receiving Supplier Service (or the equivalent form of service at the time) on March 14, 2000, or had a written request on file with the Company on or before March 14, 2000 may elect for its Supplier to accept assignment of its pro-rata share of Capacity as determined by the Company in accordance with Section 11.2 and, subject to availability, as determined by the Company in its sole reasonable discretion. In order to make such election, the Customer must have submitted to the Company, on or before ten (10) days prior to the first Assignment Date prior to the original effective date of this tariff, a completed application for Capacity that is signed by both the Customer and Supplier. All assignments of Capacity made on behalf of such electing Customer shall be executed in accordance with Sections 11 and 14 of this tariff as if the Customer had been receiving Sales Service on or after March 14, 2000
- 11.3.5 For a new Customer taking Supplier Service as its initial service after March 14, 2000, the TCQ shall be zero except in cases where the Customer is a new Customer of record at a meter location where a former Customer of record received firm service from the Company any time during the preceding twenty-four (24) months, in which case the TCQ established by the Company for the former Customer shall become the TCQ for the new Customer. The Company may reduce said TCQ value for the new Customer, if, in its sole reasonable discretion, the Company determines that the old Customer's TCQ exceeds the new Customer's estimated future consumption on the Peak Day. In the event that Sales Service is provided at a new meter location for Gas Usage associated with new construction, the TCQ shall be zero, provided that the Customer initiates Supplier Service upon the completion of said new construction in accordance with Section 20.5 of this tariff
- 11.3.6 Once the Company establishes a TCQ for a Customer pursuant to this Section 11.3, it shall remain in effect for the purpose of determining the Customer's pro-rata shares of Capacity until such time that the Customer returns to Sales Service. The Company shall establish a new TCQ value for the Customer pursuant to Section 11.3.2 if the Customer again elects to take Supplier Service after returning to Sales Service, unless otherwise established herein.
- 11.3.7 The Company shall determine the pro-rata shares of Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity assignable to a Supplier on behalf of a Customer as the product of the Customer's TCQ times the applicable Capacity Allocators. The Capacity Allocators for each class of Customers billed under the Company's Rate Schedule shall be set forth annually in Attachment C to this tariff.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

- 11.3.8 The Company shall determine the pro-rata share of Seasonal Storage Capacity assignable to a Supplier on behalf of a Customer consistent with the tariffs governing the associated Storage Withdrawal Capacity.
- 11.3.9 The Company shall determine the pro-rata shares of Peaking Supply assignable to a Supplier in accordance with Section 14 of this tariff.

# 11.4 Capacity Assignments

- 11.4.1 On each Assignment Date, the Company will assign to the Supplier the pro-rata shares of Capacity on behalf of each Customer as determined by the Company in accordance with Sections 11.2, 11.3 and 11.7.
- 11.4.2 The total amount of Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity assigned to the Supplier on behalf of the Customers in an Aggregation Pool shall be at least equal to the cumulative sum of the pro-rata shares of Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity for all Customers enrolled in said Aggregation Pool as of Five (5) Business Days prior to the Assignment Date.
- 11.4.3 Storage Withdrawal Capacity shall be subject to Operational Flow Orders that are issued by the Company pursuant to Section 16 of this tariff, in the event that the Company requires the Supplier to deliver or to store quantities of Gas for the purposes of managing system imbalances and maintaining Delivery Service. Whenever the Company assigns incremental Storage Withdrawal Capacity to the Supplier, the Company shall also assign to that Supplier additional Seasonal Storage Capacity pursuant to Section 11.8.
- 11.4.4 The Peaking Capacity assigned to the Supplier shall establish the Maximum Daily Peaking Quantity ("MDPQ") for the Aggregation Pool in the Supplier's Service Agreement. In the event that the Company increases a Supplier's MDPQ, the Company shall also assign to that Supplier additional Peaking Supply pursuant to Section 14.
- 11.4.5. The Company shall execute Capacity assignments in increments of 200 MMBtus. The Supplier shall accept an initial increment of Capacity on the first Assignment Date when the sum of the pro-rata shares of Capacity assigned to the Supplier pursuant to Section 11.4.1 exceeds 150 MMBtus. The Supplier shall accept additional increments of Capacity on the following Assignment Dates commensurate with any cumulative increase in the sum of pro-rata shares of Capacity assigned to the Supplier, as rounded to the nearest 200 MMBtus. Each increment of Capacity accepted by the Supplier shall comprise Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity in proportion to the cumulative increase of the pro-rata shares of assigned Capacity as established in accordance with Section 11.4.1. Section 11.4.2 shall not apply to a Customer that is acting as its own Supplier.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

11.4.6 If a Customer is acting as its own Supplier, the Company shall assign Capacity to the Customer in an amount equal to the Customer's TCQ, as established pursuant to Section 11.3.

# 11.5 Release of Contracts

- 11.5.1 With the exception of Company-Managed Supplies and Peaking Capacity, Capacity contracts shall be released by the Company to the Supplier, at the maximum tariff rate or lesser rate paid by the Company and including all surcharges, through pre-arranged Capacity releases, pursuant to applicable laws and regulations and the terms of the governing tariffs.
- 11.5.2 Capacity contracts released to a Supplier on an Assignment Date shall be released for a term beginning on the first Gas Day of the Month following the Assignment Date through the expiration date of the respective capacity contract being assigned. and ending on October 31. For example, contracts assigned to a Supplier on April 25 of a given year shall be released for a term beginning on May 1 of that year and ending on October 31 of that year.
- 11.5.3 The Company reserves the right to adjust releases of Storage Withdrawal Capacity in the event that fifty percent (50%) or more of the total Storage Withdrawal Capacity serving a Gas Service Area has been assigned to Suppliers. Such adjustments may include, but are not limited to, the reassignment of certain Storage Withdrawal Capacity as Company-Managed Supplies in order for the Company to maintain operational control over Capacity resources associated with system balancing, and/or the retention of specific Capacity resources associated with system balancing and the implementation of a balancing charge to offset the associated costs.

# 11.6 Annual Reassignment of Capacity

On each Annual Reassignment Date, the Company shall adjust the Capacity assignments previously made to a Supplier to conform with the Company's resource and requirements plans. Such previously assigned Capacity shall be replaced by the assignment to the Supplier of the pro-rata shares of the same or similarly situated Capacity on behalf of the Customers enrolled in the Supplier's Aggregation Pools (as of the first Gas Day of the Month following the Annual Reassignment Date).

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title D. Del Vec

- 11.6.2 If the reassignment of Storage Withdrawal Capacity requires adjustments to the Seasonal Storage Capacity previously assigned to a Supplier, the Company shall reassign Seasonal Storage Capacity to such Supplier, and the Company and the Supplier shall address any associated increments and decrements to inventories in place pursuant to Section 11.8 of this tariff.
- 11.6.3 If the reassignment of Peaking Capacity requires adjustments to the MDPQ for the Supplier's Aggregation Pool, the Company shall reassign Peaking Supply to such Supplier, and the Company and the Supplier shall address any associated increments and decrements to supplies pursuant to Section 14 of this tariff.

# 11.7 <u>Recall of Capacity</u>

- 11.7.1 If the pro-rata shares of Capacity assignable to a Supplier decline because one or more of the Supplier's Customers has returned to Sales Service, the Company shall have the right, but not the obligation, to recall from the Supplier the pro-rata shares of Capacity previously assigned to the Supplier on behalf of such Customers. The decision on whether to exercise its Capacity-recall rights shall be made by the Company in its sole reasonable discretion. If the Company elects to recall Capacity from a Supplier pursuant to this Section, such recall shall be made on the Assignment Date following the effective date of the Customer's return to Sales Service. Notwithstanding the foregoing, in the following circumstances the Company shall be required to recall Capacity associated with Customers returning to Sales Service:
  - (a) The Supplier returning the Customers to Sales Service certifies that it is ceasing all business operations in New Hampshire;
  - (b) The Supplier returning the Customers to Sales Service certifies that it will no longer offer service to a particular market sector (e.g., small commercial and industrial Customers) and, therefore, once such Customers are returned to Sales Service, the Supplier is not eligible to re-enroll Customers of that type; or
  - (c) The Supplier demonstrates that it has provided Supplier Service to the Customer for a 12-month period, and for a period of no less than any 12-month increment, prior to the Customer's return to Sales Service.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

- 11.7.2 If the Company elects to recall Storage Withdrawal Capacity from the Supplier pursuant to this Section, the Company shall reduce the Seasonal Storage Capacity associated with the affected Aggregation Pool in accordance with Section 11.8 of this tariff. If the Company elects to reduce the MDPQ in the Supplier Service Agreement, the Company shall reduce the Peaking Supply associated with the affected Aggregation Pool in accordance with Section 14 of this tariff.
- 11.7.3 In the event that a Customer in a Supplier's Aggregation Pool switches to another Supplier, the Company shall recall from the former Supplier said Customer's pro-rata shares of Capacity for reassignment to the new Supplier pursuant to Section 11.4. There shall be no change in the Customer's TCQ used to determine the Customer's pro-rata shares of Capacity for reassignment to the new Supplier. The recall of such Capacity from the Customer's former Supplier and the assignment of Capacity to the new Supplier shall be made on the Assignment Date following the effective date of the Customer's switch in Suppliers.

If the Company recalls Storage Withdrawal Capacity from the Customer's former Supplier, the Company shall reduce the Seasonal Storage Capacity associated with the affected Aggregation Pool in accordance with Section 11.8 of this tariff. If the Company reduces the MDPQ in the Customer's former Supplier's Service Agreement, the Company shall also reduce the Peaking Supply associated with the affected Aggregation Pool in accordance with Section 14 of this tariff.

11.7.4 The recall of Capacity by the Company shall entail the recall of released contracts pursuant to governing tariffs and/or the reduction in assigned quantities set forth in the Supplier Service Agreement. The recall of Capacity shall be executed in decrements of 200 MMBtus, commensurate with the cumulative reduction in the pro-rata shares of Capacity assigned to the Supplier, rounded to the nearest 200 MMBtus. Each decrement of Capacity assigned to the Supplier shall comprise Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity in proportion to the cumulative decrease in the pro-rata shares of Capacity recalled from the Supplier.

In the event that a Supplier is declared ineligible to nominate Gas for thirty (30) Gas Days pursuant to Sections 9.6.6 or 10.7.4 of this tariff, the Company shall have the right to recall any or all Capacity assigned to said Supplier. If the Supplier is reinstated at the end of such 30 Gas Days, the Company shall reassign Capacity to the Supplier on the next Assignment Date pursuant to Sections 11.4 and 11.5. There shall be no change in the TCQ values used to determine the Supplier's Customers' pro-rata shares of Capacity for reassignment.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

- 11.7.5 In the event that a Supplier is disqualified from service for a one (1) full year pursuant to Sections 9.6.6 or 10.7.4 of this tariff, the Company shall have the right to recall any or all Capacity assigned to said Supplier. If the Supplier is reinstated at the end of such period, the Company shall reassign Capacity to the Supplier on the next Assignment Date pursuant to Sections 11.4 and 11.5. There shall be no change in the TCQ values used to determine the Supplier's Customers' pro rata shares of Capacity reassignments.
- 11.7.6 In the event that the Supplier fails to meet the applicable registration and licensing requirements established by law or regulation, fails to satisfy the requirements and practices as set forth in Section 20.3 of this tariff, fails to be and remain an approved shipper on the upstream pipelines and underground storage facilities on which the Company will assign capacity, fails to make timely payment under the assigned contracts, or fails to comply with or perform any of the obligations on its part established in this tariff or in the Supplier Service Agreement, the Company shall have the right to recall permanently any or all Capacity assigned to said Supplier. This section shall also apply to a Customer acting as its own Supplier.
- 11.7.7 The Supplier shall forfeit its rights to Capacity recalled by the Company pursuant to this Section. Such forfeiture shall be effected in accordance with applicable laws and regulations and the governing tariffs. In the event of Capacity forfeiture pursuant to this Section, the Supplier shall be responsible to compensate the Company for any payments due under the contracts prior to forfeiture, as well as any interest due thereon. The Company will not exercise discretion in the application of the forfeiture provisions of this Section. This section shall also apply to a Customer acting as its own Supplier.

# 11.8 <u>Seasonal Storage Capacity</u>

11.8.1 On each Assignment Date, the Company shall release Seasonal Storage Capacity to a Supplier that accepts the assignment of Storage Withdrawal Capacity pursuant to Section 11.4. The Company shall assign such Seasonal Storage Capacity consistent with the tariffs governing the release of the associated Storage Withdrawal Capacity.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

- 11.8.2 If the Company assigns Seasonal Storage Capacity to a Supplier pursuant to Section 11.8.1 above, the Company shall transfer in-place Gas inventories to the Supplier. The quantity of inventories to be transferred from the Company to the Supplier shall be determined by multiplying the incremental Seasonal Storage Capacity assigned to the Supplier on the Assignment Date times the applicable storage inventory percentage described in Section 11.8.5. The Supplier shall be charged the Company's weighted average cost of inventories in off-system storage facilities for each Dekatherm transferred from the Company to the Supplier. The Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the Company's weighted average cost of inventories, by Gas Service Area, at least two Business Days prior to each Assignment Date.
- 11.8.3 In the event that the Company recalls Storage Withdrawal Capacity from the Supplier pursuant to Section 11.7, the Company shall also recall Seasonal Storage Capacity from the Supplier. The Company shall determine the total Seasonal Storage Capacity to be recalled from the Supplier in accordance with the tariffs governing the Storage Withdrawal Capacity returned to the Company.
- 11.8.4 If the Company recalls Seasonal Storage Capacity from a Supplier pursuant to Section 11.8.3, the Supplier shall transfer in-place Gas inventories to the Company. The quantity of inventories to be transferred from the Supplier to the Company shall be determined by multiplying the decremental Seasonal Storage Capacity times the applicable storage inventory percentage described in Section 11.8.5. The Supplier shall be reimbursed at the Company's weighted average cost of inventories in off-system storage facilities as of the Assignment Date, for each Dekatherm transferred from the Supplier to the Company. The Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the Company's weighted average cost of inventories, by Gas Service Area, at least two (2) Business Days prior to each Assignment Date.
- 11.8.5 Seasonal storage inventory percentages shall represent the amount of Seasonal Storage Capacity in each assigned storage resource that is assumed to be filled with inventories as of the first Gas Day of the month following the Assignment Date. Each September, the Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the storage inventory percentages for each resource that shall be applied to incremental or decremental Seasonal Storage Capacity assignments executed on each of the twelve (12) Assignment Dates beginning in October.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Tide.

### 11.9 Company-Managed Supplies

- 11.9.1 The Company shall provide access to and ascribe cost responsibility for the pro-rata shares of certain Capacity contracts including Canadian, Federal Energy Regulatory Commission, 15 U.S.C. § 717(c) or Section 7(c) [Part 157 of the FERC regulations (18 C.F.R. part 157)], and other contracts that are not assignable to thirdparties.
- 11.9.2 The Supplier's Service Agreement shall set forth the quantity of each Company-Managed Supply assigned to the Supplier pursuant to Sections 11.4 and 11.8.
- The Company shall notify the Supplier of the conditions and/or restrictions on the use of Company-Managed Supplies pursuant to the tariffs governing the resources.
- 11.9.4 The Company shall invoice the Supplier for its pro-rata shares of the demand charges for Capacity contracts assigned to the Supplier as Company-Managed Supplies. The Company shall also flow through to the Supplier all costs, including Supply costs, incurred from the utilization of Company-Managed Supplies on behalf of the Supplier.
- 11.9.5 The Company shall nominate quantities to the Transporting Pipeline and/or other interstate pipelines and offsystem storage operators on behalf of Suppliers to which the Company has assigned Company-Managed Supplies, provided that the requested Nomination conforms to the tariffs governing the resource. The Supplier shall communicate its desired Nomination quantities to the Company subject to the provisions in Sections 9.3 and 10.3 of this tariff.

#### 11.10 Capacity Mitigation Service

- 11.10.1 Capacity Mitigation Service is available to Suppliers that have been assigned Capacity pursuant to Section 11 of this tariff. Such Suppliers shall have the option to take Capacity Mitigation Service from the Company for contracts that would otherwise be released to the Supplier in accordance with this tariff.
- 11.10.2 Within five (5) Business Days prior to the Annual Reassignment Date, the Supplier must designate those contracts that would otherwise be released to the Supplier pursuant to Section 11.5, as contracts to be managed by the Company for cost mitigation in accordance with the Company's Capacity Mitigation Service. Such designation will be effective for the period November 1 through October 31. Such notice shall be communicated in accordance with the Supplier's Service Agreement.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio Effective: July 03, 2012

- 11.10.3 The Supplier shall pay to the Company the maximum-tariff rate or lesser rate paid by the Company, including all surcharges, for the Capacity contracts that are retained and managed by the Company. The Company shall bill the Supplier monthly for such charges.
- 11.10.4 The Company will market Capacity contracts designated by Suppliers for mitigation through the Capacity Mitigation Service. The Supplier shall receive a credit on its bill for Capacity Mitigation Service equal to the pro-rata share of the proceeds earned from the Company in exchange for such contract management. Such credit shall be determined on a contract-specific basis at the end of each Month and will be included in the bill sent to the Supplier in the following Month.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 12. **BILLING AND SECURITY DEPOSITS**

- 12.1 The Customer shall be responsible for all charges for service furnished by the Company under the Company's applicable rates, as filed from time to time with the NHPUC, from the time service is commenced until it is terminated. The Company shall provide a single bill, reflecting unbundled charges, to Customers for Sales Service.
- 12.2 The Company shall offer two billing service options to Customers taking only Delivery Service: standard complete billing service and standard pass-through billing service. The Supplier shall inform the Company of the selected billing option in accordance with the provisions set forth in Section 20.5
  - 12.2.1 Standard Complete Billing Service

The Customer shall receive a single bill from the Company for both Delivery Service and Supplier Service. The Company shall use the rates supplied by the Supplier to calculate the Supplier's portion of the single bill and integrate this billing within a single mailing to the Customer. The Company may charge a fee to the Supplier for providing this billing service as approved by the NHPUC.

The Supplier shall adhere to the Customer classes and rate structure as specified in the Company's then current Rate Schedule on file with and approved by the NHPUC. The Company shall reasonably accommodate, at the Supplier's expense, different Customer classes or rate structures as agreed to by the Company and the Supplier in the Supplier Service Agreement.

The Company shall provide an electronic file to the Supplier that will, in addition to the usage being billed, contain the calculated Supplier billing amounts for the current billing cycle. Customer revenue due the Supplier shall be transferred to the Supplier in accordance with the Supplier Service Agreement. Upon receipt of Customer payments, the Company shall provide a file for the Supplier summarizing all revenue from Supplier sales which have been received and recorded that day.

If a Customer pays the Company less than the full amount billed, the Company shall apply the payment first to Delivery Service, and if any payment remains, it shall be applied to Supplier Service.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio Effective: July 03, 2012

12.2.2 Standard Pass-through Billing Service

The Customer taking Delivery Service shall receive two (2) bills: the Company shall issue one bill for Delivery Service and the Supplier shall issue a second bill for Supplier Service.

The Supplier shall be responsible for the collection of amounts due to the Supplier from the Customer. Customer payment responsibility with Suppliers shall be governed by the particular Customer/Supplier contract.

Within three (3) Business Days following the end of the Customer's billing cycle, the Company shall provide an electronic file for the Supplier that will contain the Customer's usage being billed including the current and previous meter readings.

- 12.3 The Company shall inform a Customer when Supplier Service has been initiated by a Supplier along with information on how the Customer may file a complaint regarding an unauthorized initiation of Service. This information shall be included on the first bill rendered to the Customer after such initiation.
- 12.4 A Customer acting as its own Supplier will be subject to the billing and payment requirements in Section 20.8 of this tariff.
- 12.5 Readings taken by an automated meter reading device will be considered actual readings for billing purposes.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vec Title: President

#### 13 SALES SERVICE

- 13.1 Sales Service is the Commodity service provided by the Company for Customers not electing to subscribe to Supplier Service and shall be provided by the Company, or its designated Supplier, in accordance with this tariff. Each Customer receiving Sales Service shall receive one bill from the Company reflecting delivery and Commodity charges.
- A Customer receiving Sales Service on March 14, 2000 shall continue to receive Sales Service unless the Customer 13.2 elects to take Supplier Service and until such time that Supplier Service is initiated for the Customer in accordance with Section 20.5 of this tariff. If the Customer terminates Supplier Service, if a Supplier terminates service to the Customer, or if the Customer's designated Supplier becomes ineligible to serve the Customer pursuant to Sections 9.6.6, 10.7.4, or 20.3 of this tariff, the Company will provide Sales Service to the Customer. Pursuant to Section 20.5 of this tariff, the Company will initiate Sales Service for the Customer and will provide Sales Service to the Customer until such time that Supplier Service is initiated for the Customer by a new Supplier.
- 13.3 Any Customer whose Supplier has been assigned Capacity on behalf of said Customer pursuant to Section 11 of this tariff may elect to return to Sales Service if the Customer is no longer receiving Supplier Service. If necessary, the Company will initiate Sales Service for the Customer pursuant to Section 20.5 of this tariff and will provide the Customer with Sales Service until such time that Supplier Service is initiated for the Customer by a new Supplier. The Company will provide Sales Service to said Customer up to a maximum daily level of Gas Usage not to exceed the Total Capacity Quantity ("TCQ") of recallable Capacity assigned to the Customer's former Supplier.
- 13.4 In the event that a Supplier that has been assigned Capacity on behalf of a Customer pursuant to Section 11 of this tariff terminates Supplier Service to the Customer, the Customer may select another Supplier. If necessary, the Company will initiate Sales Service for the Customer pursuant to Section 20.5 of this tariff and will provide the Customer with Sales Service until Supplier Service is initiated for the Customer by a new Supplier. The Company will provide Sales Service to the Customer up to a maximum daily level of Gas Usage not to exceed the TCQ of recallable Capacity assigned to the Customer's former Supplier.
- 13.5 In the event that a Supplier that has been assigned Capacity on behalf of a Customer pursuant to Section 11 of this tariff becomes ineligible to serve the Customer pursuant to Sections 9.6.6, 10.7.4, or 20.3 of this tariff, the Company will provide the Customer with Sales Service up to a maximum daily level of Gas Usage not to exceed the TCQ of recallable Capacity assigned to the Customer's Supplier.
- 13.6 The Company shall be under no obligation to provide Sales Service to a Customer at a maximum daily level in excess of the TCQ of recallable Capacity assigned to a Supplier on behalf of the Customer. The Company may elect to provide Sales Service to the Customer if, and to the extent that, adequate system Capacity and Supplies are available and upon the same terms and subject to the same conditions as any new Customer seeking to take Sales Service.

July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Dated: Effective: July 03, 2012 Victor D. Del Vecchio

President Title:

#### 14 PEAKING SERVICE

### 14.1 **Applicability**

Section 14 of this tariff applies to all Suppliers, and to all Customers acting as their own Supplier, that have been assigned, or have elected to be assigned, Capacity on behalf of themselves or Customers in their Aggregation Pools pursuant to Section 11 of this tariff.

#### 14.2 Character of Service

- 14.2.1 Peaking Service shall be provided by the Company subject to an executed Supplier Service Agreement that sets forth the Maximum Daily Peaking Quantity ("MDPQ") and the assigned Peaking Supply for each of the Supplier's Aggregation Pools.
- 14.2.2 The Company shall provide quantities of Gas, at the Supplier's request, from the Supplier's Peaking Service Account as established in accordance with Section 14.4. Such quantities shall be deemed delivered by the Company and received by the Company at the Designated Receipt Point(s) for the Aggregation Pool. Peaking Service shall be firm and available to the Supplier each Gas Day in accordance with the balance of the Supplier's Peaking Service Account and the parameters of the Company's Peaking Service Rule Curve.

#### 14.3 Rates and Charges

- 14.3.1 The applicable rates for Peaking Service shall be established in the Company's tariff. The Supplier shall pay a peaking demand charge based on its MDPQ of assigned Peaking Capacity as billed by the Company for the Peak Season. Such unit demand charge shall be equal to the total Capacity costs and other fixed costs associated with the Company's peaking resources, excluding costs collected through Delivery rates, divided by the estimated peaking resources needed to meet the Company's total system Peak Day requirement.
- 14.3.2 The Supplier shall pay a Commodity charge equal to the estimated weighted average cost of peaking supplies, including fuel retention and carrying charges. The Company shall communicate electronically, by facsimile or by other agreeable alternative means the Company's estimated weighted average cost of peaking supplies by the 15<sup>th</sup> of the month preceding the next Assignment Date. The Commodity charge will be multiplied by the volumes of Peaking Service Gas nominated by the Supplier during each Month.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio Effective: July 03, 2012

#### 14.4 **Peaking Supply**

- 14.4.1 The Customer's portion of the Peaking Supply that shall be assigned to the Supplier on behalf of the Customer shall be equal to the Peaking Supply multiplied by the ratio of the Customer's MDPQ to the aggregate MDPQ of the total system.
- 14.4.2 On each Assignment Date, the Company shall assign Peaking Supply to a Supplier whose MDPQ has been increased pursuant to Section 11.4. If the Company assigns incremental Peaking Supply to a Supplier, the Company shall credit the balance of the Supplier's Peaking Service Account for volumes available through October 31 in accordance with the Peaking Service Rule Curve. The amount credited to the Supplier's Peaking Service Account shall be determined by multiplying the incremental Peaking Supply by the peaking inventory percentage described in Section 14.4.5.
- 14.4.3 On each Assignment Date, the Company shall recall Peaking Supply from a Supplier whose MDPQ has been decreased pursuant to Section 11.7. The Company shall determine the Supplier's total Peaking Supply for recall to be equal to the difference between the cumulative total Peaking Supply assigned to the Supplier as of the previous Assignment Date and the total Peaking Supply that is assignable to the Supplier in accordance with Section 14.4.1 above.
- 14.4.4 If the Company recalls Peaking Supply from a Supplier pursuant to Section 14.4.3, the Company shall debit the balance of the Supplier's Peaking Service Account for volumes available through October 31 in accordance with the Peaking Service Rule Curve. The amount debited from the Supplier's Peaking Service Account shall be determined by multiplying the decremental Peaking Supply by the peaking inventory percentage described in Section 14.4.5.
- 14.4.5 The peaking inventory percentage shall represent the level of Peaking Supply assumed to be available to a Supplier in its Peaking Service Account as of the first Gas Day of the Month following the Assignment Date for incremental and decremental assignments of Peaking Supply. Each September, the Company shall communicate electronically, by facsimile or by other agreeable alternative means the Peaking Inventory Percentages that shall be applied to incremental or decremental Peaking Supply assignments executed on each of the twelve (12) Assignment Dates beginning in October.
- 14.4.6 On each Annual Reassignment Date, the Company shall reset the balance in the Supplier's Peaking Service Account to equal the total Peaking Supply assignable to the Supplier on behalf of Customers enrolled in its Aggregation Pool (as of the first Gas Day of the Month following the Annual Reassignment Date) as determined in accordance with Section 14.4.1 above.

July 03, 2012 Dated: Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio

Effective: July 03, 2012

#### 14.5 Nomination of Peaking Service

- 14.5.1 The Supplier shall nominate with the Company the quantity of Peaking Supply, not in excess of the amount determined pursuant to Section 14.4.2, that the Supplier desires to be provided from its Peaking Service Account for the applicable Gas Day. For an Aggregation Pool of Customers taking daily metered Delivery Service, the notice given by the Supplier to the Company for an applicable Gas Day shall be made in accordance with Section 9.3 of this tariff. For an Aggregation Pool of Customers taking non-daily metered Delivery Service, the notice given by the Supplier to the Company for an applicable Gas Day shall be made in accordance with Section 10.3 of this tariff.
- 14.5.2 In response to a valid Nomination for Peaking Service, the Company shall provide the requested quantity of Gas, which shall be deemed to be delivered by the Company and received by the Company at the Designated Receipt Point(s) of the Supplier's Aggregation Pool, subject to the limitations herein. Nominated quantities shall be included in the determination of receipts at the Designated Receipt Point(s) for the Supplier's Aggregation Pool which factors into the daily balancing provisions set forth in this tariff.
- 14.5.3 The Company may reject a Supplier's Nomination for Peaking Service if the nominated quantity would cause the balance of the Supplier's Peaking Service Account to fall to a level that is 10% or more below the minimum allowable account balance for the Month in which the Nomination is requested, as computed in accordance with the Peaking Service Rule Curve. Under such circumstances, the Company shall require the Supplier to nominate the pipeline and/or storage resources, within the contract entitlements assigned to the Supplier under Section 11, required to maintain the Supplier's Peaking Service Account above the minimum allowable account balance described above. The balance of the Supplier's Peaking Service Account may not in any event fall below zero (0).
- 14.5.4 The Company shall provide Peaking Service supplies to the Supplier only when the volumes in the Peaking Service Account for the Aggregation Pool are greater than zero (0).

#### 14.6 Peaking Service Critical Day Provisions

14.6.1 In the event that the volumes in a Supplier's Peaking Service Account for an Aggregation Pool are reduced to a level below the minimum allowable account balance as computed in accordance with the Company's Peaking Service Rule Curve, the Company may issue an OFO to such Supplier pursuant to Section 16 of this tariff.

July 03, 2012 Dated: Issued by: /s/ Victor D. Del Vecchio Effective: July 03, 2012 Victor D. Del Vecchio

- 14.6.2 In the event that the total volumes of all Peaking Service Accounts within one or more of the Company's Gas Service Areas are reduced to levels below the total minimum allowable account balances as computed in accordance with the Company's Peaking Service Rule Curve, the Company may declare a Critical Day and issue a blanket OFO pursuant to Section 16 of this tariff.
- 14.6.3 If, on a Critical Day, the Company projects, based on the Supplier's Nominations, that the Supplier's scheduled deliveries to the Designated Receipt Point(s) of an Aggregation Pool are less than the maximum feasible volumes for deliveries on the Transporting Pipeline, the Company may issue an OFO to the Supplier in accordance with Section 16 of this tariff.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

- 15 DISCONTINUANCE OF SERVICE
- 15.1 The Company shall notify a Customer's Supplier of record that it has initiated any applicable billing and termination procedures as prescribed by the NHPUC. In the event that the Company discontinues Delivery Service to a Customer in accordance with the provisions set forth above, the Company shall provide electronic notification to the Customer's Supplier of record upon final billing to the Customer. The Company shall not be liable for any revenue loss to the Supplier as a result of any such disconnection.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

- 16 OPERATIONAL FLOW ORDERS AND CRITICAL DAYS
- In the event of a material and significant threat to the operational integrity of the Company's system, the Company may declare a Critical Day.
- 16.2 Circumstances constituting a threat to the operational integrity of the system that may cause the Company to declare a Critical Day shall include, but not be limited to: (1) a failure of the Company's distribution, storage, or production facilities; (2) near-maximum utilization of the Company's distribution, storage, production, and Supply resources; (3) inability to fulfill firm service obligations; and (4) issuance of an OFO or similar notice by upstream transporters. A Critical Day may not be declared on all or a portion of the system for the purpose of maintaining Interruptible Delivery Service on that portion of the system, but interruptible Gas may flow at times or on portions of the system when such flow would not violate any operational control restrictions or provisions of this tariff.
- In the event that the Company has declared a Critical Day, the Company will have the right to issue an Operational Flow Order ("OFO") in which the Company may instruct Suppliers to take such action as conditions require, including, but not limited to, diverting Gas to or from the Company's distribution system, within the contract entitlements, if any, assigned to the Supplier under Section 11 hereof. An OFO may be issued on a pipeline or point-specific basis. An OFO may be issued by the Company as a blanket order to all Suppliers or to an individual Supplier whose actions are determined by the Company to jeopardize system integrity. The Company may issue an OFO to an individual Supplier if the Company faces Gas cost exposure in excess of daily cashout or imbalance penalties as set forth in Sections 9.6, 9.7, 10.6, and 10.7 for any under-deliveries or over-deliveries caused by that Supplier.
- The Company will provide the Supplier with as much notice as is reasonably practicable of the issuance and removal of a Critical Day or an OFO; under most circumstances, the Company intends to provide at least twenty-two (22) hours' notice prior to the start of the Gas Day for the issuance of the Critical Day or OFO. Notification of the issuance and removal of a Critical Day or an OFO will be made by means as established in the Supplier Service Agreement. The Supplier will be responsible for coordinating with its Customers any change to the Customer's quantity of Gas Usage. An OFO or Critical Day will remain in effect until its removal by the Company.
- All quantities of Gas over-delivered or under-delivered to the Company's system in violation of an OFO will be subject to the Critical Day provisions of Sections 9.6 and 10.6 of this tariff.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

# 17 FORCE MAJEURE AND LIMITATION OF LIABILITY

- 17.1 Neither the Company nor the Supplier will be liable to the other for any act, omission, or circumstance occasioned by or in consequence of any event constituting force majeure, and unless it is otherwise expressly provided herein, the obligations of the Company and the Supplier then existing hereunder will be excused during the period thereof to the extent affected by such event of force majeure, provided that reasonable diligence is exercised to overcome such event. As used herein, force majeure will mean the inability of the Company or the Supplier to fulfill its contractual or regulatory obligations: as a result of compliance by either party with an order, regulation, law, code, or operating standard imposed by a governmental authority; by reason of any act of God or public enemy; by reason of storm, flood, fire, earthquake, explosion, civil disturbance, labor dispute, or breakage or accident to machinery or pipeline (which breakage or accident is not the result of the negligence or misconduct of the party claiming force majeure); by reason of any declaration of force majeure by upstream Transporting Pipelines; or by reason of any other cause, whether the kind enumerated herein or otherwise, not within the control of the party claiming force majeure and which by the exercise of reasonable diligence such party is unable to prevent or overcome. Notwithstanding the foregoing, the Customer's and the Supplier's obligation to make any payments required under this tariff will in no case be excused by an event of force majeure. Nor will a failure to settle or prevent any labor dispute or other controversy with employees or with anyone purporting or seeking to represent employees be considered to be a matter within the control of the party claiming excuse. The party claiming force majeure will, on request, provide the other party with a written explanation thereof and of the remedy being undertaken.
- 17.2 The Company shall be liable only for direct damages resulting from the Company's conduct of business when the Company, its employees, or agents have acted in a negligent or intentionally wrongful manner. In no event shall the Company be liable to any party for any indirect, consequential, or special damages, whether arising in tort, contract, or otherwise, by reason of any services performed, or undertaken to be performed, or actions taken by the Company, or its agents or employees, under this tariff or in accordance with or required by law, including, without limitation, termination of the Customer's service.
- 17.3 If the Company is unable to render firm Delivery Service to the Customer taking such service as contemplated by this tariff as a result of force majeure and such inability continues for a period of thirty (30) Gas Days, the Customer may provide written notice to the Company of its desire to terminate Delivery Service at the expiration of thirty (30) Gas Days from the Company's receipt of such notice, but no sooner than sixty (60) Gas Days following the outset of the force majeure. If the Company has not restored Delivery Service to the Customer at the end of such notice period, the Customer's Delivery Service will terminate and both parties will be released from further performance hereunder, except for obligations to pay sums due and owing as of the date of termination.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

The Company and the Supplier shall indemnify and hold the other and their respective affiliates, and the directors, officers, employees, and agents of each of them (collectively, "affiliates") harmless from and against any and all damages, costs (including attorney's fees), fines, penalties, and liabilities, in tort, contract, or otherwise (collectively, "liabilities"), resulting from claims of third parties arising, or claimed to have arisen, from the acts or omissions of either party in connection with the performance of the indemnifying party's obligations under this tariff. The Company and the Supplier shall waive recourse against the other party and its affiliates for or arising from the non-negligent performance by such other party in connection with the performance of its obligations under this tariff.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

#### 18 CURTAILMENT

- 18.1 Whenever the integrity of the Company's system or the Supply of the Company's Customers taking Sales Service or Delivery Service is believed to be threatened by conditions on its system or upon the systems with which it is directly or indirectly interconnected, the Company may, in its sole reasonable judgment, curtail or interrupt Gas service or reduce pressure as set out in Section 19, Supply and Capacity Shortage Allocation Policy of this tariff. Such action shall not be construed to constitute a default nor shall the Company be liable therefor in any respect. The Company will use efforts reasonable under the circumstances to overcome the cause of such curtailment, interruption, or reduction and to resume full performance.
- 18.2 The Company shall communicate notice of curtailment as soon as practicable to the Suppliers of affected Customers by means as specified in the Supplier Service Agreement.
- 18.3 The Company shall take reasonable care in providing regular and uninterrupted service to its firm Customers, but whenever the Company deems that the situation warrants any interruption or limitation in the service to be rendered, such interruption or limitation shall not constitute a breach of the contract and shall not render the Company liable for any damages suffered thereby by any person, or excuse the Customer from further fulfillment of the contract.
- 18.4 If the Company is required to curtail or interrupt service due to capacity constraints, the Company's Interruptible Delivery Service shall have a priority subordinate to the Company's firm Delivery Service and Sales Service Customers.
- 18.5 In any case where the Company determines in its judgment that a curtailment or interruption of firm services is necessary, the Company will curtail and/or interrupt firm Delivery Service and Sales Service Customers on a nondiscriminatory basis.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

#### 19 TAXES

- In the event a tax of any kind is imposed or removed by any governmental authority on the distribution of Gas or on the gross revenues derived from the distribution of Gas at retail (exclusive, however, of taxes based on the Company's net income), the rate for service herein stated will be adjusted to reflect said tax. Similarly, the effective rate for service hereunder will be adjusted to reflect any refund of imposition of any surcharges or penalties applicable to service hereunder which are imposed or authorized by any governmental or regulatory authorities.
- 19.2 The Customer will be responsible for all taxes or assessments that may now or hereafter be levied with respect to the Gas or the handling or subsequent disposition thereof after its delivery to the Delivery Point. However, if the Company is required by law to collect and/or remit such taxes, the Customer will reimburse the Company for all amounts so paid. If the Customer claims exemption from any such taxes, the Customer will provide the Company in writing its tax exemption number and other appropriate documentation. If the Company collected any taxes or assessments from the Customer and is later informed by the Customer that the Customer is exempt from such taxes, it shall be the Customer's responsibility to obtain any refund from the appropriate governmental taxing agency.
- 19.3 The Supplier will be responsible for all production, severance, ad valorem, or similar taxes levied on the production or transportation of the Gas before its delivery to the Designated Receipt Point. The Supplier will also be responsible for sales taxes imposed on Gas delivered for the Customer's account. However, if the Company is required by law to remit such taxes to the collecting authority, it will do so and invoice the Supplier for such taxes paid on the Supplier's behalf.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

#### 20 SUPPLIER TERMS AND CONDITIONS

#### 20.1 **Applicability**

The following terms and conditions shall apply to every Supplier providing Supplier Service in the State of New Hampshire, to every Customer doing business with said Suppliers, and to Customers acting as their own Supplier.

#### 20.2 **Obligations of Parties**

# 20.2.1 Customer

Unless otherwise agreed to by the Company and the Customer, a Customer shall select one Supplier for each account at any given time. A Customer electing Supplier Service must provide the selected Supplier with its applicable Authorization Number. A Customer may choose only a Supplier who meets the terms described in Sections 20.2.3 and 20.3 below and who meets any applicable registration requirements established by law or regulation.

# 20.2.2 Company

The Company shall deliver Customer purchased Gas from the Designated Receipt Point to the Delivery Point in accordance with the service selected by the Customer pursuant to this tariff and, among other things, shall:

- Provide Customer service and support, including call center functions, for services provided by the (a) Company under this tariff;
- (b) Respond to service interruptions, reported Gas leaks, and to other Customer safety calls;
- (c) Handle connections, curtailments, and terminations for services provided by the Company under this tariff:
- (d) Read meters:
- (e) Submit bills to Customers for Delivery Service and if contracted by the Supplier, for Supplier Service in accordance with Section 12.2.1.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio Victor D. Del Vecchio

Effective: July 03, 2012

- (f) Address billing inquiries for Delivery Service;
- (g) Answer general questions about Delivery Service;
- (h) Provide to Suppliers, on request, the data format and procedures for electronic information transfers and funds transfers;
- (i) Arrange for or provide Sales Service to the Customer at the request of the Customer in accordance with the Company's tariff; and
- (j) Provide information regarding, at a minimum, rate tariffs, billing cycles, Capacity assignment methods, and Consumption Algorithms.

# 20.2.3 Supplier

The Supplier shall act on behalf of the Customer to acquire Supplies and to deliver them to the Designated Receipt Point pursuant to the service selected by the Customer and the requirements of this tariff.

The Supplier is responsible for enrolling Customers pursuant to Section 20.5 of this tariff.

The Supplier must request, complete and sign a Supplier Service Agreement to act as a Supplier on the Company's system, satisfy the Supplier requirements and practices as set forth in Section 20.3 of this tariff, be and remain an approved shipper on the upstream pipelines and underground storage facilities on which the Company will assign Capacity, if any, under Section 11, and be and remain eligible to provide service to Customers in New Hampshire.

The Supplier is responsible for completing all transactions with the Company and for all applicable charges associated with Customer enrollment and changes in the Customer's service as set forth in Section 20.5 and Attachment B.

# 20.3 Supplier Requirements and Practices

20.3.1 The Company shall have the right to establish reasonable financial and non-discriminatory credit standards for qualifying Suppliers. Accordingly, in order to serve Customers on the Company's system, the Supplier shall provide the Company, on a confidential basis, with audited balance sheet and other financial statements, such as annual reports to shareholders and 10-K reports, for the previous three (3) years, as well as two (2) trade and two (2) banking references. To the extent that such annual reports to shareholders are not publicly available, the Supplier shall provide the Company with a comparable list of all corporate affiliates, parent companies, and subsidiaries. The Supplier shall also provide its most recent reports from credit reporting and bond rating agencies. The Supplier shall be subject to a credit investigation by the Company. The Company shall review the Supplier's financial position periodically.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

- 20.3.2 The Supplier shall also confirm in the Supplier Service Agreement that:
  - (a) The Supplier is not operating under any chapter of bankruptcy laws and is not subject to liquidation or debt reduction procedures under state laws, such as an assignment for the benefit of creditors, or any information creditors' committee agreement.
  - (b) The Supplier is not aware of any change in business conditions which would cause a substantial deterioration in its financial conditions, a condition of insolvency, or the inability to exist as an ongoing business entity.
  - (c) The Supplier has no delinquent balances outstanding for services previously provided by the Company, and the Supplier has paid its account according to the established terms and not made deductions or withheld payment for claims not authorized by contract.
  - (d) No significant collection lawsuits or judgments are outstanding which would materially affect the Supplier's ability to remain solvent as a business entity.
  - (e) The Supplier's New Hampshire business advertising and marketing materials conform to all applicable state and federal laws and regulations.
- 20.3.3 In the event the Supplier has not demonstrated to the Company's satisfaction that it has met the Company's credit evaluation standards, the Company shall require the Supplier to provide one of the following at the Maximum Financial Liability as calculated below:
  - (a) Advance deposit;
  - (b) Letter of credit:
  - (c) Surety bond; or

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

(d) Financial guaranty from a parent company that meets the creditworthiness criteria.

The Company shall base the Supplier's maximum financial liability as two (2) times the highest month's aggregated Gas Usage of all Customers currently served by the Supplier at the highest Monthly Index in the preceding twenty-four (24) Months. This amount may be updated continuously, and at minimum, whenever the aggregated Gas Usage of all Customers served by the Supplier changes by more than 25%. The Supplier agrees that the Company has the right to access and apply the deposit, letter of credit, or bond to any payment of any outstanding claims that the Company may have against the Supplier, including imbalance charges, cash-out charges, pipeline penalty charges, and other amounts owed to the Company, or to secure additional Gas supplies, including payment of the costs of the Gas supplies themselves, the cost of transportation storage, and other related costs incurred in bringing those Gas supplies into the Company's system. The Supplier shall continue its obligation to maintain its financial security instrument until it has satisfied all of its outstanding claims with the Company. The Supplier's financial security as established above must be in place no later than five (5) Business Days prior to the first day of each calendar month in order for the Supplier to maintain its eligibility to provide service to Customers.

- 20.3.4 The Supplier shall warrant that it has or will have entered into the necessary arrangements for the purchase of Supplies which it desires the Company to transport to its Customers, and that it has or will have entered into the necessary upstream transportation arrangements for the delivery of these Gas supplies to the Designated Receipt Point.
- 20.3.5 The Supplier shall warrant to the Company that it has good title to or lawful possession of all Gas delivered to the Company at the Designated Receipt Point on behalf of the Supplier or the Supplier's Customers. The Supplier shall indemnify the Company and hold it harmless from all suits, actions, debts, accounts, damages, costs, losses, taxes, and expenses arising from or out of any adverse legal claims of third parties to or against said Gas.
- 20.3.6 The Supplier shall be responsible for making all necessary arrangements and securing all required regulatory or governmental approvals, certificates, or permits to enable Gas to be delivered to the Company's system.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

- 20.3.7 By agreeing to provide service under this tariff, the Supplier acknowledges that adherence to any applicable law regarding unfair trade practices, truth in advertising law, or law of similar import is required. Any Supplier found by a court of competent jurisdiction to have willfully or repeatedly violated the New Hampshire Consumer Protection Act, N.H.R.S.A. Ch. 358-A; the Federal Trade Commission Telemarketing Sales Rules, 16 C.F.R. Part 310; or the regulations promulgated pursuant to the Federal Trade Commission Act, 15 U.S.C. § 45 (a) (1), may be suspended or disqualified from acting as a Supplier on the Company's system.
- 20.3.8 If the Supplier fails to comply with or perform any of the obligations on its part established in this tariff or in the Supplier Service Agreement (e.g., failure to deliver Gas or late payment of bills rendered or failure to execute a capacity assignment), the Company maintains the right to terminate the Supplier's eligibility to act as a Supplier on the Company's system. Written notice of such an intent to terminate the Supplier's eligibility shall be given to the Supplier, its Customers, and the NHPUC. Notification to the Supplier shall be via Registered U.S. Mail - Return Receipt Requested or other means of documented delivery. Upon issuance of such written notice, the Company shall have the right to terminate the Supplier's eligibility to act as a Supplier on the Company's system at the expiration of ten (10) Gas Days after the giving of such notice, unless within such ten (10) Gas Day period the Supplier shall remedy to the full satisfaction of the Company such failure. Termination of such Supplier eligibility for any such cause shall be a cumulative remedy as to the Company, and shall not release the Supplier from its obligation to make payment of any amount or amounts due or to become due from the Supplier to the Company under the Company's applicable tariffs. Customers whose Supplier's deliveries have been terminated will be placed on Sales Service pursuant Section 13 of this tariff.

#### 20.4 Access to Usage History and Current Billing Information

The Supplier shall be responsible for obtaining the necessary Authorization Number from each Customer prior to requesting the Company to release the Company's historic usage information specific to that Customer to such Supplier.

The Company shall be required to provide the most recent twelve (12) months of a Customer's historic usage data to a Supplier, provided that the Supplier has received the appropriate authorization as set forth above.

July 03, 2012 Dated: Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

President Title:

- 20.5 Enrollment, Cancellation, and Termination of Supplier Service
  - 20.5.1 The Supplier shall be responsible for obtaining the necessary Authorization Number from each Customer prior to initiating Supplier Service to the Customer.
  - 20.5.2 The Supplier must provide the Company with the following minimum information in the Company's predetermined format prior to the commencement or termination of service by the Supplier pursuant to Section 20.5 of this tariff:
    - (a) The Customer's name and current Authorization Number;
    - (b) The name of the Supplier;
    - (c) The Customer's billing option (for commencement of service);
    - (d) The type of change in Supplier Service (e.g., commencement of service, termination of service, or cancellation of service due to the rescission of an agreement with the Supplier by the Customer); and
    - (e) Any additional information reasonably required by the Company.

The Company shall determine whether each Customer's enrollment request as provided by a Supplier is complete and accurate, and matches the Customer's account record. In the event that the enrollment request is incomplete, inaccurate, or does not match the Customer's account record, then the Company will notify the Supplier so that the Supplier can resolve any discrepancies.

- 20.5.3 A change in Supplier Service will normally be made on a monthly metering and billing cycle basis, with changes taking effect on the date of the Customer's next scheduled meter read. Enrollment forms must be transmitted no less than ten (10) Business Days prior to the Customer's next scheduled meter read. If more than one Supplier submits a Supplier Service transaction for a given Customer during the monthly billing cycle, the first completed transaction that is received during the cycle shall be accepted. All other transactions shall be rejected. Rejected transactions may be resubmitted after the Customer's next scheduled meter read.
- 20.5.4 If the Supplier submits information to the Company to terminate Supplier Service to a Customer less than ten (10) Gas Days before the next scheduled meter read, Supplier Service shall be terminated on the date of the Customer's subsequent scheduled meter read. The Company shall confirm the termination date for Supplier Service.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio

- 20.5.5 In those instances when a Customer who is receiving Supplier Service from an existing Supplier initiates such service with a new Supplier, the Company shall send the date for the Customer's change in Supplier Service to the existing Supplier. To terminate Supplier Service with a Supplier and to initiate Sales Service, a Customer shall so inform the Company and the Supplier. Supplier Service shall be terminated on the date of the Customer's next scheduled meter read provided that the Company receives notice of such termination no less than ten (10) days in advance of the next scheduled meter read. Where such notice is received by the Company in less than ten (10) days in advance of the next scheduled read, the termination shall be effective as of the date of the following scheduled read. The Company shall send the Customer's termination date for Supplier Service to the Supplier.
- 20.5.6 A Customer who moves within the Company's service territory shall have the opportunity to notify its existing Supplier that it seeks to continue Supplier Service with said Supplier. Upon such notification, the Supplier may enroll the Customer pursuant to the provisions set forth in this Section in order to initiate Supplier Service for the Customer at the new location. The Company shall make the necessary adjustments to the Supplier's affected Aggregation Pools, including but not limited to, changes to Designated Receipt Points, and quantities of Capacity for assignment, if any, pursuant to this tariff and the Supplier's Service Agreement with the Company. In the event that the existing Supplier does not enroll the Customer for Supplier Service at the new location, the Company shall arrange for or provide Sales Service to the Customer.
- 20.5.7 In those instances when a new Customer moves to the Company's service territory, the Customer's Supplier must enroll the Customer pursuant to the provisions set forth in this Section in order to initiate Supplier Service for the Customer. Otherwise, the Customer shall receive Sales Service in accordance with Section 13.
- 20.5.8 The Company may charge fees to the Supplier for processing the transactions described in this Section, as approved by the NHPUC. These fees are included in Attachment D.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

# 20.6 <u>Aggregation Pools</u>

- 20.6.1 The aggregation of Customer accounts into an Aggregation Pool is limited by the Delivery Service of the respective Customers. Non-daily metered Customers subscribing to Delivery Service under Rate Schedules G-41, G-42, G-51 and G-52 must be aggregated in a separate pool from Customers subscribing to daily metered service under Rate Schedules G-43, G-53, and G-54.
- 20.6.2 Non-daily metered Customers taking Delivery Service pursuant to Section 10 of this tariff shall be combined by a Supplier into a single Aggregation Pool within each of the Company's designated Gas Service Areas.
- 20.6.3 Daily metered Customers taking Delivery Service pursuant to Section 9 of this tariff shall be combined by a Supplier into a single Aggregation Pool within each of the Company's designated Gas Service Areas.
- 20.6.4 A separate Supplier account will be established for each Supplier Aggregation Pool.
- 20.6.5 The election of any service from the Company by the Supplier shall apply to the entire Aggregation Pool and not just an individual customer in the Aggregation Pool.
- 20.6.6 The Company may charge a monthly fee to the Supplier for each Aggregation Pool pursuant to Attachment B.

# 20.7 <u>Imbalance Trading</u>

- 20.7.1 Prior to the imposition of imbalance charges, the Supplier may engage in trading daily and monthly imbalances for the previous Month, provided that daily imbalance trades are communicated to the Company within three (3) Business Days upon the Company's provision of information on Supplier imbalances for said Month.
- 20.7.2 The Company will make available a list of Suppliers by Gas Service Area making deliveries during the previous Month.
- 20.7.3 Aggregation Pools affected by the transaction must be located within the same Gas Service Area as defined in Section 4, unless waived by the Company.
- 20.7.4 Daily imbalance trades must be point-specific on those Gas Days when the Transporting Pipeline required the Company to balance on a point-specific basis.

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Title: President

# 20.8 Billing and Payment

- 20.8.1 By the tenth (10th) Business Day of the calendar month, the Company shall render to the Supplier a statement of the quantities delivered and amounts owed by the Supplier for the prior Month. The Company will provide Suppliers with their Customers' consumption data based on estimated or actual meter readings at the appropriate cycle read dates for each Customer in the Aggregation Pool pursuant to Section 12 of this tariff. This data will be provided on a rolling basis as readings or estimates are made.
- 20.8.2 Calculation of the charges applicable to the Aggregation Pool will be based on aggregated Gas Usage and other such indicators of all Customers in the Aggregation Pool. Billing for charges applicable to an Aggregation Pool, including but not limited to imbalance charges, credits or penalties, shall be billed to the Supplier on a calendar month basis.
- 20.8.3 The Supplier shall have ten (10) Business Days from the date of such statement to render payment to the Company. The Supplier shall render payment by means of electronic funds transfer to the Company. The late payment rate will apply to all amounts outstanding after ten (10) days.
- 20.8.4 If the correctness of the Company's bill to the Supplier is questioned or disputed by the Supplier, an explanation should be promptly requested from the Company. If the bill is determined to be incorrect, the Company shall issue a corrected bill. In the event that the Supplier and the Company fail to agree on the amount of the bill, the Supplier may file a complaint with the Commission to resolve such complaint.

Dated: July 03, 2012 Issued by: <u>/s/ Victor D. Del Vecchio</u>
Effective: July 03, 2012 Victor D. Del Vecchio

- 21 CUSTOMER DESIGNATED REPRESENTATIVE
- 21.1 The Customer may appoint a Designated Representative to satisfy or undertake the Customer's duties and obligations; including, but not limited to submitting and/or receiving notices, making nominations, arranging for trades of imbalances, and performing operational and administrative tasks; provided, however, that under no circumstances will the appointment of a Designated Representative relieve the Customer of the responsibility to make full and timely payment to the Company for all Delivery Service provided under this tariff.
- A request by a Designated Representative to the Company that contains the Customer's Authorization Number will be deemed to be confirmation that the Customer has designated such person or entity as a Designated Representative. A Customer may appoint only one (1) Designated Representative per account.
- 21.3 Under any agency established hereunder, the Company shall rely upon information concerning the applicable Customer's Delivery Service that is provided by the Designated Representative. All such information shall be deemed to have been provided by the Customer. Similarly, any notice or other information provided by the Company to the Designated Representative concerning the provision of Delivery Service to such Customer shall be deemed to have been provided to the Customer. The Customer shall rely upon any information concerning Delivery Service that is provided to the Designated Representative as if that information had been provided directly to the Customer.
- The Customer shall agree to indemnify the Company and hold it harmless from any liability (including reasonable legal fees and expenses) that the Company incurs as a result of the Designated Representative's negligence or willful misconduct in its performance of agency functions on the Customer's behalf.

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012 Victor D. Del Vecchio
Title: President

# ATTACHMENT A

**Supplier Service Agreement** 

Dated: July 03, 2012
Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio

#### **ATTACHMENT B**

# **Schedule of Administrative Fees and Charges**

I. Supplier Balancing Charge: \$0.22 per MMBtu of Daily Imbalance Volumes

II. Capacity Mitigation Fee 15% of the Proceeds from the Marketing of

Capacity for Mitigation.

III. Peaking Demand Charge \$18.96 MMBTU of Peak MDQ.

IV. Company Allowance Calculation (per Schedule 25)

157,306,800 Total Sendout - Therms Jul-2010 - Jun-2011 155,168,138 Total Throughput - Therms Jul-2010 - Jun-2011

2,138,662 Variance (Sendout - Throughput)

Company Allowance Percentage 2011-12 1.4% Variance / Total Sendout

Dated: July 03, 2012 Issued by: /s/ Victor D. Del Vecchio

Effective: July 03, 2012

Victor D. Del Vecchio
Title:

President

# **ATTACHMENT C Capacity Allocators**

Rate Class		Pipeline	Storage	Peaking	Total
	Low Annual /High Winter				
G-41	Use	38.0%	21.0%	41.0%	100.0%
	Low Annual /Low Winter				
G-51	Use	52.0%	16.0%	32.0%	100.0%
	Medium Annual / High				
G-42	Winter	38.0%	21.0%	41.0%	100.0%
	High Annual / Low				
G-52	Winter Use	52.0%	16.0%	32.0%	100.0%
	High Annual / High				
G-43	Winter	38.0%	21.0%	41.0%	100.0%
	High Annual / Load				
G-53	Factor < 90%	52.0%	16.0%	32.0%	100.0%
	High Annual / Load				
G-54	Factor < 90%	52.0%	16.0%	32.0%	100.0%

Dated: July 03, 2012

Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio

Victor D. Del Vecchio

Formatted: Tab stops: 1.52", Left

Formatted: Font: Times New Roman

# N.H.P.U.C. No. 7 - GAS national grid

# ENERGYNORTH NATURAL GAS, INC., DBANATIONAL GRID NH

# LIBERTY UTILITIESNHPUC NO. 6 - GAS

# SUPERSEDING N.H.P.U.C. No. 6TARIFF FOR GAS SERVICE

# IN THE STATE OF NEW HAMPSHIRE

**TARIFF** 

for

**GAS SERVICE** 

**Applicable** 

in

Thirty towns in New Hampshire

served in whole or in part.

(For detailed description, see Service Area)

Dated: July 03, 2012 Effective: July 1, 2009Effective: July 03, 2012 Issued by:

\_/s/ Victor

Title: President D. Del Vecchio

Nickolas Stavropoulos

Victor D. Del Vecchio

Authorized by Docket No. DG 08-009, NHPUC Order No 24,972, Dated 05/29/09

Filed subject to and without waiving any rights to rehearing/reconsideration and appeal pursuant to RSA 541.

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

# TABLE OF CONTENTS

	Page No.
Check Sheet	1-6
I GENERAL TERMS AND CONDITIONS	
1 - Service Area	7
2 - General Terms and Conditions	7
3 - Character of Service	8
4 - Customer's Installation	8
5 - Application for Service	9
6 - Credit	9
7 - Service and Main Extensions	10-12
8 - Introduction of Service	13
9 - Company Equipment on Customer's Premises	13-14
10 - Service Continuity	14
11 - Customer's Use of Service	14
12 - Inspections	15
13 - Measurement	15
14 - Meter Tests	15
15 - Disconnection by the Company	16
16 - Cost of Gas Clause	17-37
17 - Fixed Price Option Program	38
18 – Local Distribution Adjustment Clause	39-51
19 - Supply & Capacity Shortage Allocation Policy	52-54

<u>Issued:Dated:</u> <u>June 12, 2009July 03, 2012</u> Effective: <u>July 1, 2009July 03, 2012</u> Issued by:

\_\_\_\_/s

Victor D. Del Vecchio

Nickolas Stavropoulos Victor D. Del Vecchio

# TABLE OF CONTENTS (Cont'd)

W. D. IND GOVERNMENT DO	Page No.
II RATE SCHEDULES	
Residential Non Heating Firm Sales Rate - R-1	55
Residential Heating Firm Sales Rate - R-3	56
Low Income Residential Heating Rate – R-4	57-58
Commercial/Industrial Low Annual Use, High Winter Use Rate – G-41	59-60
Commercial/Industrial Medium Annual Use, High Winter Use Rate – G-42	61-62
Commercial/Industrial High Annual Use, High Winter Use Rate – G-43	63-64
Commercial/Industrial Low Annual Use, Low Winter Use Rate – G-51	65-66
Commercial/Industrial Medium Annual Use, Low Winter Use Rate – G-52	67-68
Commercial/Industrial High Annual Use, Load Factor Less Than 90% - Rate - G-53	69-70
Commercial/Industrial High Annual Use, Load Factor Greater Than 90% - Rate - G-54	71-72
Outdoor Gas Lighting	73
Standby Service	74-75
Firm Rate Schedules	76-77
280 Day Sales Service	78-80
280 Day Transportation Service	81-83
Interruptible Transportation Service - ITS	84-85
Anticipated Cost of Gas	86
Calculation of Firm Sales Cost of Gas Rate	87
Calculation of Fixed Winter Period Cost of Gas Rate	88
Calculation of Firm Transportation Cost of Gas Rate	89
Environmental Surcharge – Relief Holder	90
Environmental Surcharge – Manufactured Gas Plants	91
Rate Case Expense Factor Calculation	92
Gas Restructuring Expense Calculation	93
Local Distribution Adjustment Charge Calculation	94

<u>Issued:Dated:</u> <u>June 12, 2009July 03, 2012</u> Effective: <u>July 1, 2009July 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio President

Title:



# TABLE OF CONTENTS (Cont'd)

# III DELIVERY TERMS AND CONDITIONS

1	Rate and Charges 9				
2	Definitions 9				
3	Cha	aracter of Service	102		
4	Gas	s Service Areas and Designated Receipt Points	103		
5	Cus	stomer Request for Service From Company	104		
6	Qu	ality and Condition of Gas	105		
7	Pos	ssession of Gas	106		
8	Con	mpany Gas Allowance	107		
9	Dai	ily Metered Delivery Service	108		
	9.1	Applicability	108		
	9.2	Delivery Service Provided	108		
	9.3	Nominations and Scheduling	108		
	9.4	Determination of Receipts	109		
	9.5	Metering and Determination of Deliveries	110		
	9.6	Balancing	111		
	9.7	Cash Out	114		
10	No	n-Daily Metered Delivery Service	115		
	10.1	Applicability	115		
	10.2	Delivery Service Provided	115		
	10.3	Nominations and Scheduling	115		
	10.4	Determinations of Receipts	117		
	10.5	Metering and Determination of Deliveries	117		
	10.6	Balancing	117		
	10.7	Cash Out	119		

<u>Issued:Dated:-:</u> <u>June 12, 2009July 03, 2012</u> Effective:-<u>: July 1, 2009July 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



# NHPUC NO. 6 — GASN.H.P.U.C. No. 7 - GAS NATIONAL GRID NHLIBERTY UTILITIES

Original Page T of C Page 4 of 5

# TABLE OF CONTENTS (Cont'd)

1	Cap	pacity Assignments	121	
	11.1	Applicability	121	
	11.2	Identification of Capacity for Assignment	121	
	11.3	Determination of Capacity for Assignment	121	
	11.4	Capacity Assignments	123	
	11.5	Release of Contracts	124	
	11.6	Annual Reassignment of Capacity	124	
	11.7	Recall of Capacity	125	
	11.8	Seasonal Storage Capacity	127	
	11.9	Company-Managed Supplies	129	
	11.10	Capacity Mitigation Service	129	
12	Bil	ling and Security Deposits	131	
13	Sal	es Service	133	
4	Pea	king Service	134	
	14.1	Applicability	134	
	14.2	Character of Service	134	
	14.3	Rates and Charges	134	
	14.4	Peaking Supply	135	
	14.5	Nomination of Peaking Service	136	
	14.6	Peaking Service Critical Day Provisions	136	
15	Dis	continuance of Service	138	
6	6 Operational Flow Orders			
17	Force Majeure and Limitation of Liability 1			
18	Cui	rtailment	142	
19	Tax	xes	143	

<u>Issued:Dated:-:</u> <u>June 12, 2009July 03, 2012</u> Effective:-<u>:</u> <u>July 1, 2009July 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President

NHPUC NO	6-GASN.H.P.U.C.	No. 7 - GAS
NATIONAL	GRID NHLIBERTY	UTILITIES

# Original Page T of C Page 5 of 5

# TABLE OF CONTENTS (Cont'd)

20	0 Supplier Terms and Conditions	144
	20.1 Applicability	144
	20.2 Obligations of Parties	144
	20.2.1 Customer	144
	20.2.2 Company	144
	20.2.3 Supplier	145
	20.3 Supplier Requirements and Practices	145
	20.4 Access to Usage History and Current Billing Information	148
	20.5 Enrollment, Cancellation, and Termination of Supplier Ser	rvice 149
	20.6 Aggregation Pools	151
	20.7 Imbalance Trading	151
	20.8 Billing and Payment	152
21	1 Customer Designated Representative	153

# Attachments

Supplier Service Agreement Attachment A
Schedule of Administrative Fees and Charges Attachment B
Capacity Allocators Attachment C

<u>Issued:Dated:: June 12, 2009July 03, 2012</u> Effective::<u>July 1, 2009July 03, 2012</u>

<u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio



# CHECK SHEET

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

Page	Revision
Title	Original
1	Fortieth Revised Original
2	Sixth RevisedOriginal
3	Fortieth Revised Original
4	Original
5	Third RevisedOriginal
6	Original
7	Original
8	Original
9	Original
10	Original
11	Original
12	Original
13	Original
14	Original
15	Original
16	Original
17	First RevisedOriginal
18	First RevisedOriginal
19	Second RevisedOriginal
20	Original
21	Second RevisedOriginal
22	Second RevisedOriginal
23	Second RevisedOriginal
24	Second RevisedOriginal
25	Second RevisedOriginal
26	First RevisedOriginal
27	Original
28	Original
29	Original
30	Original

<u>Issued:Dated::</u> <u>May 24, 2012 July 03, 2012</u> Effective:: <u>June 1, 2012 July 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Timothy F. Horan Victor D. Del Vecchio Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

Page	Revision
31	Original
32	First RevisedOriginal
33	Original
34	First RevisedOriginal
35	Original
36	First RevisedOriginal
37	Original
38	Original
39	Original
40	Original
41	Original
42	Original
43	Original
44	Original
45	Original
46	Original
47	Original
48	Original
49	Original
50	Original
51	Original
52	Original
53	Original
54	Original
55	Sixth Revised Original
56	Sixth Revised Original
57	Sixth Revised Original
58	Original
59	Sixth Revised Original
60	Original

<u>Issued:Dated:</u> <u>July 7, 2011July 03, 2012</u> Effective:: <u>July 1, 2011July 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio
Issued by: Daniel G.
Saad Victor D. Del Vecchio
Title: President

Title: Vice President, Gas	OperationsPresident
Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012	

The title page and pages 1-94 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

Page	Revision
61	Sixth RevisedOriginal
62	Original
63	Sixth RevisedOriginal
64	Original
65	Sixth RevisedOriginal
66	Original
67	Sixth RevisedOriginal
68	Original
69	Sixth RevisedOriginal
70	Original
71	Sixth RevisedOriginal
72	Original
73	Original
74	Original
75	Original
76	Fortieth Revised Original
77	Original
78	Original
79	Original
80	Original
81	Original
82	Original
83	Original
84	Original
85	Original
86	Sixth RevisedOriginal
87	Thirty-Sixth Revised Original
88	Third RevisedOriginal
89	Third RevisedOriginal
90	Original
91	Third RevisedOriginal
92	Fourth RevisedOriginal
93	Original
94	Fourth Revised Original

<u>Issued:Dated::</u> <u>May 24, 2012</u> <u>July 03, 2012</u> Effective:: <u>June 1, 2012</u> <u>July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Timothy F. Horan Victor D. Del
Vecchio

The title page and pages 1- inclusive of this tariff are effective as of the date shown on the individual tariff pages.

Page	<u>Revision</u>
95	Original
96	Original
97	Original
98	Original
99	Original
100	Original
101	Original
102	Original
103	Original
104	Original
105	Original
106	Original
107	Original
108	Original
109	Original
110	Original
111	Original
112	Original
113	Original
114	Original
115	Original
116	Original
117	Original
118	Original
119	Original
120	Original
121	Original
122	Original
123	Original
124	Original

<u>Issued:Dated:: June 12, 2009July 03, 2012</u> Effective:: <u>July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

The title page and pages 1- inclusive of this tariff are effective as of the date shown on the individual tariff pages.

Page	Revision
125	Original
126	Original
127	Original
128	Original
129	Original
130	Original
131	Original
132	Original
133	Original
134	Original
135	Original
136	Original
137	Original
138	Original
139	Original
140	Original
141	Original
142	Original
143	Original
144	Original
145	Original
146	Original
147	Original
148	Original
149	Original
150	Original
151	Original
152	Original
153	Original
154	Original
155	Third RevisedOriginal
156	Third RevisedOriginal

 $\begin{array}{lll} \underline{\textbf{IssuedDated}} : & \underline{\textbf{July 03, 2012}} \underline{\textbf{November 10, 2011}} \\ \underline{\textbf{Effective:}} & \underline{\textbf{July 03, 2012}} \underline{\textbf{November 1, 2011}} \end{array}$ 

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Timothy F. Horan Victor D. Del Vecchio

Title: President

# CHECK SHEET (Cont'd)

The title page and pages 1- inclusive of this tariff are effective as of the date shown on the individual tariff pages.

Page	Revision
Attachment A	Original
Attachment B	Original
Attachment C	Original

<u>Issued:Dated:-: June 12, 2009July 03, 2012</u> Effective: <u>: July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



# 1 - SERVICE AREA

1(A) Service Area. The area authorized to be served by the Company and to which this tariff applies are the following cities and towns: Allenstown, Amherst, Auburn, Bedford, Belmont, Berlin, Boscawen, Bow, Concord, Derry, Franklin, Gilford, Goffstown, Hollis, Hooksett, Hudson, Laconia, Litchfield, Londonderry, Loudon, Manchester, Merrimack, Milford, Nashua, Northfield, Pembroke, Sanbornton, Tilton and part of Canterbury and Winnesquam.

# 2 - GENERAL TERMS AND CONDITIONS

- 2(A) Filing. A copy of this tariff is on file with the New Hampshire Public Utilities Commission and is open to inspection at the offices of the Company.
- 2(B) Revisions. This tariff may be revised, amended, supplemented, or otherwise changed from time to time in accordance with the rules of the New Hampshire Public Utilities Commission and such changes, when effective, shall have the same force as the original tariff.
- 2(C) Application. The tariff provisions apply to everyone lawfully receiving gas supply service and/or delivery-only service from the Company under the rates herein and receipt of gas service shall constitute the receiver a customer of the Company as the term is used herein whether service is based upon contract, agreement, accepted signed application, or otherwise.
- 2(D) <u>Statement by Agents</u>. No representative has the authority to modify a tariff rule or provision or to bind the Company by a promise or representation contrary thereto.
- 2(E) No Prejudice of Rights. The failure of the Company to enforce any of the terms of this tariff shall not be deemed a waiver of its right to do so.
- 2(F) <u>Gratuities to Employees</u>. The Company's employees are strictly forbidden to demand or accept any personal compensation or gifts for service rendered by them while working for the Company on the Company's time.
- 2(G) Advance Payments. Payments to the Company for charges provided in these rules and regulations to be borne by the customer shall be made in advance.
- 2(H) <u>Assignment.</u> Subject to the rules and regulations, all contracts by the Company shall be binding upon, and oblige, and continue for the benefit of, the successors and assigns, heirs, executors, and administrators of the parties hereto.

<u>Issued:Dated:</u>: <u>June 12, 2009July 03, 2012</u> Effective:: <u>July 1, 2009</u>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

### 3 - CHARACTER OF SERVICE

- 3(A) Gas Supply. This Tariff applies only to the supply of gas, having a thermal content of nominally 1,000 British thermal units per cubic foot at supply pressures available in the locality in which the premises to be served are situated.
- 3(B) <u>Determination of Therms</u>. The gas for any billing period, expressed in hundreds of cubic feet (ccf), shall be multiplied by the average Btu of the gas send out as determined below and divided by 1,000 in order to determine the number of therms consumed in the billing period. For billing purposes gas therms shall be determined on a "dry" basis.
  - The Btu therm factor of the gas sendout shall be calculated for each billing cycle from the daily weighted average Btu of the natural gas delivered to the Company by its suppliers and the gas produced at the Company's peak-shaving plants. The daily average Btu content shall be determined by appropriate gas measurement devices operated by the Company or its supplier.
- 3(C) <u>Delivery of Gas Supply.</u> The rates specified in this tariff are based upon the supply of service to a single customer through one delivery and metering point.
- 3(D) <u>Use of Service at Separate Properties</u>. The use of service at two or more separate properties will not be combined for billing purposes.

#### 4 - CUSTOMER'S INSTALLATION

- 4(A) Point of Delivery. Upon request, the Company will designate a point at which the customer shall terminate his piping for connection to the meter of the Company, but such information does not constitute an agreement or obligation on the part of the Company to furnish service.
- 4(B) Space for Meter. The customer shall provide, free of expense to the Company, a dry, warm and otherwise suitable place for the regulator or regulators, meter or meters, or other equipment of the Company which may be necessary for the fulfillment of such contracts as may be entered into with the Company.
- 4(C) Location of Meter. The space provided for the Company's meters and equipment shall be convenient access to the Company's employees and, as near as possible, to the point where the service supply pipe enters the customer's building. Its location shall be such that the meter connections are not concealed by plaster or sheathing and shall be otherwise acceptable to the Company.
- 4(D) Reverse Flow. The customer may be required to install check valves or other devices to prevent compressed air or other gases from entering the Company's mains.

Issued: <u>Dated:</u> June 12, 2009 July 03, 2012 Effective: July 1, 2009 July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio



# 5 - APPLICATION FOR SERVICE

- 5(A) Service Contract. Every applicant for gas service may be required to sign a contract, agreement, or other form then in use by the Company covering the special circumstances of his use of gas and must agree to abide by the rules and regulations and standard requirements of the Company.
- 5(B) Right to Reject. The Company may reject any application for service which would involve excessive cost to supply, or which might affect the supply of service to other customers, or for other good and sufficient reasons.
- 5(C) Special Contracts. Standard contracts shall be for terms as specified in the statement of the rate, but where large or special investment is necessary for the supply of service, contracts of longer terms than specified in the rate, or with a special guarantee of revenue, or both, may be required to safeguard such investment.
- 5(D) <u>Unauthorized Use</u>. Unauthorized connection to the Company's gas service supply facilities, and/or the use of service obtained from the Company without authority, or by any false pretense, may be terminated by the Company without notice. The use of service without notifying the Company and enabling it to read its meter will render the user liable for any amount due for service supplied to the premises from the time of the last meter reading of the Company's meter immediately preceding his occupancy as shown by the Company's books.

#### 6 - CREDIT

- 6(A) <u>Prior Debts</u>. Service will not be furnished to former customers until any indebtedness to the Company for previous service has been satisfied.
- 6(B) <u>Deposits.</u> Before rendering or restoring service, the Company may require a deposit subject to the New Hampshire Public Utilities Commission's Rules and Regulations. (See Puc 1203.03).

<u>Issued:Dated:</u>: <u>June 12, 2009July 03, 2012</u> Effective:: <del>July 1, 2009</del>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



# 7 - SERVICE AND MAIN EXTENSIONS

- 7(A) Service and Main Extensions. In areas where the Company is authorized to operate, subject to the Application for Service provisions of this tariff, service is available as follows:
  - No Contribution in Aid of Construction Required. Service is available without a contribution in aid of construction
    when the 25 percent test is met and there are no abnormal costs.
  - 2) Contribution in Aid of Construction Required. A contribution in aid of construction is required when the 25 percent test is not met or when there are abnormal costs. Except as provided hereinafter, the contribution is required to be made prior to installation.
- 7(B) Failure to Use Gas Facilities. If a customer fails, within nine months after the date a service requested by him is installed, either in whole or in part, to make use of the service, the customer will reimburse the Company for all costs of constructing, removing and retiring the service less any contribution in aid of construction made by him for the service, which will be forfeited.
- 7(C) Easements, Etc. The Company is not required to construct extensions other than in public ways unless the customer provides, in advance and without expense or cost to the Company, all necessary permits, consents, authorizations and right-of-way easements, satisfactory to the Company, for the construction, maintenance and operation of the pipeline.
- 7(D) Shortest Distance. Services are run the shortest practical safe distance to the meter location. However, a customer may have the Company install a longer alternate service provided that the customer defrays in advance of installation the extra expense.
- 7(E) Extra Footage. The charge (contribution in aid of construction) for extra footage is the historical average cost per foot for the most recent twelve month period for which such cost has been computed by the Company; the cost will be updated annually; and the most recent annual computation will be used in calculating extra footage charges.
- 7(F) <u>Winter Construction</u>. Ordinarily, no new service pipes or main extensions are installed during the winter conditions (when frost is in the ground) unless the customer defrays the extra expenses.
- 7(G) Time For, and Refund Of, Contribution. Except as otherwise agreed by the Company under unusual circumstances, any required contributions in aid of construction will be made prior to installation by the Company of a service. To help cover the Company's expenses, damages and lost business, ten percent (10%) of the contribution will be forfeited to the Company and not be subject to being returned, where substantial construction of the building or buildings for which gas service has been sought is not commenced by the earlier of (1) November 30th next following submission of the application; and (2) the date when the Company commences construction of the main and service concerned prior to withdrawal of the application. Except as provided in the last preceding sentence and in Clause (D) above, the entire contribution will be refunded if and when the application is withdrawn. A new application may be submitted at any time.
- 7(H) <u>Definitions</u>. The following are definitions of terms used in these provisions relative to main and service extensions and are applicable only in such provisions.

Issued: <u>Dated:</u> June 12, 2009 July 03, 2012 Effective: July 1, 2009 July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

President

Title:



# 7 - SERVICE AND MAIN EXTENSIONS (Cont'd)

1) 25 Percent Test. The 25 percent test is calculated as follows:

The estimated annual margin must be equal to or greater than 25 percent of the estimated construction costs for the main and service extension, subject to the provision of the following sentence. Abnormal costs are charged separately and are not included in the cost of the extension for the purpose of calculating the 25 percent test.

Subject to the provision of the last preceding paragraph, the customer(s) requesting the extension will be required to pay to the Company, in advance, any amount by which the estimated construction cost of the main and service extension exceeds four times the estimated annual margin. The contribution will be required to be made by the customers requesting the extension proportionally according to their respective estimated annual gas use.

Upon completion of the work and the expiration of twelve (12) months thereafter, the Company will recalculate the required contribution based upon the actual construction costs incurred and the actual annual margin. In the event that the recalculation results in a required contribution that is less than that originally made by the customer(s), the excess will be refunded to the customer(s) who originally made the contribution. In the event that the recalculation results in a required contribution that is more than that originally made by the customer(s), the difference shall be promptly contributed to the Company by the customer(s) who requested the extension.

If, during the period five (5) years immediately following the date of completion of construction of a particular main and/or service extension for which a contribution was required and made because of the 25 percent test, additional customers are connected to the extension, the contribution requirements will be recalculated, taking into account the estimated annual margin from the new customers; and the new customers will be required to pay the Company their proportional share of the contribution. The Company will make pro rata refunds to the customers who made the original payments, to the extent of the total amount of such shares of such new customers less any forfeitures. If the inclusion of such new customers would increase the estimated annual margin to such an extent that the 25 percent test is met, all unforfeited contribution payments will be returned to the customers who made them if and when the actual annual margin satisfies the 25 percent test

- 2) Estimated Annual Margin. The estimated annual margin is equal to the estimated revenue to be derived from the monthly Customer Charge and delivery charge to be received from the customer for gas service utilizing the particular main and/or service extension concerned during the first twelve (12) months after completion of the extension. The estimated annual margin does not include revenue received by the Company for the cost of gas and local distribution adjustment factor. The Company shall recalculate the estimated annual margin for a twelve (12) month period at least once within a year of completion of the installation.
- Cost of Construction. The cost of construction of mains and/or services includes not only the cost of labor and
  materials for such construction, but also miscellaneous costs incidental thereto or associated therewith.

<u>Issued:Dated:</u> <u>June 12, 2009 July 03, 2012</u>

Effective: July 1, 2009July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

 $\underline{Nickolas\ Stavropoulos}\underline{Victor\ D.\ Del\ Vecchio}$ 

# 7 - SERVICE AND MAIN EXTENSIONS (Cont'd)

- 4) Abnormal Costs. Abnormal costs are service and/or main construction costs that are attributable to frost, ledge, ditching, backfill and/or other conditions not uniformly encountered in service and/or main construction and that are peculiar to the particular service and/or main construction concerned. Abnormal costs are to be paid by the customer.
- 5) Main and Service Extensions. This term refers to the service and, if a main is required to be extended, the main extension, required to be constructed to provide requested gas service.
- 7(I) Reasonable Duration and Non-Discrimination. Under none of the foregoing provisions will the Company be required to install service pipes or to contract main extensions where the business to be secured may not be of reasonable duration or will tend, in any way, to constitute unreasonable discrimination.
- 7(J) <u>Title</u>. Title of all extensions constructed in accordance with the above shall be vested in the Company.
- 7(K) Other Requirements. The Company generally will not approve any application or, if it shall have given such approval, will not proceed or continue with main and/or service construction unless the Company is satisfied
  - That the final site plans, sub-division plans and plans and specification for building or buildings to be served by the main and/or service concerned, including plans for waste disposal, water and other associated systems and facilities, have been prepared and approved by owner;
  - That all permits, exceptions, approvals and authorizations of governmental bodies or agencies required for construction of such building or buildings and associated systems and facilities have been obtained;
  - 3) That the customer is proceeding or plans promptly to proceed with such construction; and
  - 4) That nothing has occurred or failed to occur which will or is likely to prevent or interfere with such construction.

<u>Issued:Dated:</u>: <u>June 12, 2009July 03, 2012</u> Effective:: <del>July 1, 2009</del>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

Title:

President



# 8 - INTRODUCTION OF SERVICE

- 8(A) Service Contract. Every applicant for gas service may be required to sign a contract, agreement, or other form then in use by the Company covering the special circumstances of his use of gas and must agree to abide by the rules and regulations and standard requirements of the Company.
- 8(B) <u>Defective Installation</u>. The Company may refuse to connect if, in its judgment, the customer's installation is defective, or does not comply with such reasonable requirements as may be necessary for safety, or is in violation of the Company's standard requirements.
- 8(C) <u>Unsatisfactory Installation</u>. The Company may refuse to connect if, in its judgment, the customer's equipment or use thereof might injuriously affect the equipment of the Company or the Company's service to other customers.

# 9 - COMPANY EQUIPMENT ON CUSTOMER'S PREMISES

- 9(A) Meters and Regulators. The Company shall furnish and install, maintain and own, any meter or meters, regulator or regulators required in the supply of service. For certain large customers, the Company shall furnish, install and maintain, at the customer's expense, any remote meter reading equipment to record usage for daily balancing. Such equipment shall remain the property of the Company at all times.
- 9(B) <u>Customer's Responsibility</u>. The customer shall be responsible for safekeeping of the Company's property while on the customer's premises. In the event of injury or destruction of any such property, the customer shall pay the costs of repairs and replacements.
- 9(C) Relocation and/or Replacement of Company Equipment. The original service connection, including piping, meters and all other necessary or incidental equipment, which remains the property of the Company, shall be installed by the Company at its expense unless otherwise expressly provided in this tariff. Subsequent relocation and/or replacement of any such equipment on private property, whether it be for one or more service connections, shall be performed by the Company at the customer's expense unless such work is done at the request of the Company and for its convenience, in which case the Company shall bear the expense thereof.
- 9(D) Protection by Customer. The customer shall protect the equipment of the Company on his premises and shall not permit any persons, except a Company employee having a Company photo identification card or other Company identification, to break any seals upon or do any work on any meter, service supply pipe, or other equipment of the Company located on the customer's premises.
- 9(E) Tampering. In the event the Company's meter or other property is being tampered with or interfered with, the customer being supplied through such equipment shall pay the amount which the Company may estimate is due for service used but not registered on the Company's meter and for any repairs or replacements required as well as for costs of inspections, investigations and protective installation.
- 9(F) Right of Access. The Company's identified employees shall have access to the premises of the customer at all reasonable times for the purpose of reading meters, testing, repairing, removing or exchanging any or all equipment belonging to the Company.

<u>Issued:Dated:</u>: <u>June 12, 2009July 03, 2012</u> Effective:: <del>July 1, 2009</del>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



# 9 - COMPANY EQUIPMENT ON CUSTOMER'S PREMISES (Cont'd)

9(G) Ownership and Removal. All equipment supplied by the Company shall remain its exclusive property and the Company shall have the right to remove the same from the premises of the customer at any time after the termination of service for whatever cause.

# 10 - SERVICE CONTINUITY

- 10(A) Regularity of Supply. The Company will use reasonable diligence to provide a continuous, regular and uninterrupted supply of service, but should the supply be interrupted by the Company for the purpose of making repairs, changes or improvements in any part of its system for the general good of the service or the safety of the public, or should the supply of service be interrupted or fail by reason of accident, strike, legal process, state or municipal interference, or any cause whatsoever beyond its control, the Company shall not be liable for damages, direct or inconsequential, resulting from such interruption or failure.
- 10(B) Notice of Trouble. The customer shall notify the office of the Company immediately should the service be unsatisfactory for any reason or should there be any defects, leaks, trouble or accident affecting the supply of gas.

# 11 - CUSTOMER'S USE OF SERVICE

- 11(A) Resale Forbidden. The customer shall not, directly or indirectly, sell, sublet, assign or otherwise dispose of to others, gas purchased from the Company, or any part thereof, without the consent of the Company. This rule does not apply to a public utility Company purchasing gas in bulk expressly for the purpose of delivering it to others.
- 11(B) Fluctuations. Gas service must not be used in such a manner as to cause unusual fluctuations or disturbances in the Company's supply system. In the case of violation of this rule, the Company may discontinue service or require the customer to modify his installation, and/or equip it with approved controlling devices.
- 11(C) <u>Additional Load</u>. The service supply pipe, regulators, meters and equipment supplied by the Company for each customer have definite capacities. The customer shall notify the Company of substantial changes in service requirements or location of appliances.

<u>Issued:Dated:</u>: <u>June 12, 2009July 03, 2012</u> Effective:: <u>July 1, 2009</u>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

#### 12 - INSPECTIONS

12(A) Company's Right to Inspect. The Company shall have the right, but shall not be obliged, to inspect any installation before service is introduced or at any time later and reserves the right to reject any piping or appliances not in accordance with the Company's standard requirements. However, such inspection, or failure to inspect or to reject, shall not render the Company liable or responsible for any losses or damage resulting from defects in the installation, piping or appliances, or from violation of Company rules, or from accidents which may occur upon the premises of the customer.

#### 13 - MEASUREMENT

- 13(A) Supply of Meters. The measurement of gas service shall be by meters furnished and installed by the Company. The Company will select the type and make of metering equipment and may, from time to time, change or alter the equipment its sole obligation being to supply meters that will accurately and adequately furnish records for billing purposes.
- 13(B) Special Measurements. The Company shall have the right, at its option and its own expense, to place demand meters, pressure gauges, special meters, or other instruments on the premises of any customer for the purpose of determining the adequacy of the Company's service or for making tests of all or any part of the customer's load.

# 14 - METER TESTS

- 14(A) Meter Tests. Meters are tested according to NHPUC Rules and Regulations. (See Puc 505.03 and 505.04).
- 14(B) Request Tests. The fee for a special request test is \$20.00 when scheduled at the mutual convenience of the Company and the customer; otherwise the amount is \$30.00. (See Puc 505.04).
- 14(C) <u>Customer's Bill Adjustment</u>. Should any meter fail to register correctly, the quantity of gas consumed will be determined by the Company based on information supplied by the customer and known by the Company subject to NHPUC Rules and Regulations. (See Puc 505.05).

<u>Issued:Dated::</u> <u>June 12, 2009 July 03, 2012</u> Effective:: <u>July 1, 2009 July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

#### 15 - DISCONNECTION BY THE COMPANY

- 15(A) <u>Disconnection by the Company</u>. The Company may disconnect its service to a customer for violation of its rules subject to NHPUC Rules and Regulations. (<u>See</u> Puc 1203.11 and 1203.12).
- 15(B) Non-Payment Shut-Off. The Company may disconnect its service on reasonable notice and remove its equipment in case of non-payment of amounts billed for gas usage.
- 15(C) Shut-Off for Cause. The Company may disconnect its service on reasonable notice if entry to its meter or meters is refused, or if access thereto is obstructed or hazardous, or for other violation of the Company's standard requirements.
- 15(D) <u>Safety Shut-Off</u>. The Company may disconnect without notice if the customer's installation has become dangerous or defective.
- 15(E) <u>Defective Equipment</u>. The Company may disconnect without notice if the customer's equipment, or use thereof, might injuriously affect the equipment of the Company or the Company's service to other customers.
- 15(F) Shut-Off for Fraud. The Company may disconnect without notice for abuse, fraud or tampering with the connections, meters or other equipment of the Company.
- 15(G) Reconnection Charge. A reconnection charge is made for reconnection of service discontinued by the Company and is payable in advance in addition to all other amounts due. The reconnection charge is made instead of the meter account charge. The amount of the reconnection charge is the same as the comparable meter account charge except when it has been necessary to dig up the service pipe or connection to effect discontinuance of service. In such cases, the reconnection charge is the price of removal and restoration of service pipe or connection.

<u>Issued:Dated:: June 12, 2009July 03, 2012</u> Effective:: <u>July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



#### 16 - COST OF GAS CLAUSE

Index		
	16(A)	Purpose
	16(B)	Applicability
	16(C)	Cost of Firm Gas Allowable for Cost of Gas Clause ("COGC")
	16(D)	Effective Date of Cost of Gas ("COG")
	16(E)	Definitions
	16(F)	Approved Cost
	16(G)	Cost of Gas Calculations by Customer Classification
	16(H)	Non-Core Sales Margins ("NCSM")
	16(I)	Gas Suppliers' Refunds – Accounts 242.1 and 242.2
	16(J)	Reconciliation Adjustments – Account 175
	16(K)	Reconciliation Adjustments - Account 142 - Purchase Gas Working Capital
	16(L)	Application of COG to Bills
	16(M)	Information Required to be Filed with the PUC
	16(N)	Other Rules
	16(O)	Firm Standby Gas Supply Service Commodity Cost
	16(P)	Reconciliation Adjustment Accounts
	16(O)	Firm Transportation Cost of Gas Charge

- 16(A) Purpose. The purpose of this Cost of Gas Clause is to establish procedures that allow EnergyNorth Natural Gas, Inc. d/b/a National Grid NHLiberty Utilities ("("ENGI"-" or the ""Company"),-"), subject to the jurisdiction of the State of New Hampshire Public Utilities Commission ("NHPUC"), to adjust, on a semiannual basis, its rates for firm gas sales in order to recover the costs of gas supplies, along with any taxes applicable to those supplies, pipeline and storage capacity, production capacity and storage, bad debt expense associated with purchased gas costs, and the costs of purchased gas working capital, to reflect the seasonal variation in the cost of gas, and to credit to customers receiving firm service from the Company all supplier refunds and capacity credits derived from interruptible sales and transportation and capacity release sales.
- 16(B) Applicability. This Cost of Gas Clause ("COGC") shall be applicable to ENGI and all firm gas sales made by ENGI, unless otherwise designated. The application to the clause may, for good cause shown, be modified by the NHPUC. See Section 16(N). "Other Rules."
- 16(C) Cost of Firm Gas Allowable for COGC. All costs of firm gas including, but not limited to, commodity costs, taxes on commodity, demand charges, local production and storage costs, hedging related costs, other gas supply expense incurred to procure and transport supplies and commodity related bad debt expense, the gas used in Company operations, transportation fees, costs associated with buyouts of existing contracts, and purchased gas working capital may be included in the COGC. Any costs recovered through application of the COGC shall be identified and explained fully in the semiannual filings outlined in Section 16(M).

<u>Issued: Dated: \_\_ March 25, 2011 July 03, 2012</u>

Effective: : April 1, 2011 July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

ĺ	Title:	President Vice	President, Gas OperationsPresiden
l	Authorized by Docket No.	DG 11-040, NHPUC Order No 25,370, Dated 05/30/2	2012

#### 16 - COST OF GAS CLAUSE

- 16(D) Effective Date of Cost of Gas Factor. The seasonal Cost of Gas Factor ("COG") shall become effective upon NHPUC approval on the first day of each season as designated by the Company. Unless otherwise notified by the NHPUC, the Company shall submit COG filings as outlined in Section 16(M) of this clause on or before the first business day in September for the Winter Season COG, and at least 45 days before the effective date of the Summer Season COG.
- 16(E) <u>Definitions</u>. The following terms shall be defined in this section, unless the context requires otherwise.
  - Bad Debt Expense: The uncollectible expense attributed to the portion of the Company's revenue associated with the recovery of gas costs under this clause.
  - <u>Capacity Release Revenues</u>: The economic benefit derived from the sale or release of transportation and storage capacity that the Company has under contract.
  - 3) <u>Carrying Charges</u>: Interest expense calculated on the average monthly balance using the *monthly* prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates, and then added to the end of month balance.
  - 4) <u>Correction Factor</u>: Seasonal Adjustment- necessary to align- the peak day- volumes used to calculate the Commercial and Industrial load-factor ratios with the\_seasonal Commercial and Industrial High Winter and Low Winter throughput volumes -applied to the cost of gas calculations.
  - 5) <u>Direct Gas Costs</u>: All purchased gas costs including supplier, storage and pipeline demand and commodity costs, as well as the commodity costs for local manufactured gas (Liquid Propane Gas ("LPG") and Liquefied Natural Gas ("LNG")).
  - 6) <u>Economic Benefit</u>: The difference between the revenues received and the marginal cost determined to serve non-core customers.
  - Interruptible Sales Margins: The economic benefit derived from the interruptible sale of gas downstream of the Company's distribution system.
  - 8) <u>Inventory Finance Charges</u>: As billed in each Winter Season for annual charges. The total shall represent an accumulation of the projected charges as calculated using the monthly average of financed inventory at the existing or anticipated financing rate through a trust or other financing vehicle.
  - Local Production and Storage Capacity Costs: The costs of providing storage service from the Company's storage facilities (i.e., LNG and LPG) as determined in the Company's most recent rate proceeding.
  - 10) <u>Market Based Allocator ("MBA"):</u> The method used to allocate gas costs among Commercial and Industrial Customer Classifications. These ratios are presented in Section 16(F).
  - Non-Core Commodity Costs: The commodity cost of gas assigned to non-core sales to which the COG is not applied.
  - 12) Non-Core Sales: Sales made under interruptible contracts, non-traditional off-system sales.
  - 13) Non-Core Sales Margins: The economic benefit derived from non-core transactions to which the COG is not applied, including interruptible sales and other non-core sales generated from the use of the Company's Gas Supply Resource portfolio.
  - 14) Summer Commodity: The gas supplies procured by the Company to serve firm load in the Summer Season.
  - 15) <u>Summer Demand</u>: The gas supply demand and transmission capacity procured by the Company to serve firm load in the Summer Season.

<u>Issued:Dated:-: March 25, 2011 July 03, 2012</u> Effective:-: April 1, 2011 July 03, 2012 <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

> Daniel G. Saad Victor D. Del Vecchio

Title: President Vice President, Gas Operations President
Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

### 16 - COST OF GAS CLAUSE

- 16) <u>Summer Season</u>: The calendar months May 1 through October 31.
- 17) Off-System Sales Margin: The economic benefit derived from the non-firm sales of natural gas supplies upstream of Company's distribution system.
- 18) Winter Commodity: The gas supplies procured by the Company to serve firm load in the Winter Season.
- 19) Winter Demand: Gas supply demand, peaking demands, storage and transmission capacity procured by the Company to service firm load in the Winter Season.
- 20) Winter Season: The calendar months November 1 through April 30.
- PR Allocator: The percentage of annual capacity charges assigned to the Winter Season calculated using the Proportional Responsibility Method.
- 22) <u>Purchased Gas Working Capital</u>: The allowable working capital derived from Winter Season and Summer Season demand and commodity related costs.
- 16(F) Approved Cost. The Cost of Gas calculation utilizes information periodically established by the NHPUC. The table below lists the approved costs factors:

Variable	Description	Approved Figure
MISC	Miscellaneous Overhead	\$13,170
PS	Production and Storage Capacity	\$1,980,428
WCA%	Working Capital Allowance Percentage	3.91%

Bad Debt % Measurement and Reconciliation Period	COG Recovery Period	Actual Bad Debt Rate	Bad Debt allowed Recovery Rate
May 2010 – April 2011	November 2011 – -October 2012	Actual	Actual
May 2011 – April 2012	November 2012 – -October 2013	Greater than 2.9%	Actual less 0.4
		2.5% to 2.9%	2.5%
		Less than 2.5%	Actual
May 2012 - April 2013 and	November 2013 - October 2014 and each subsequent November - October period thereafter	Greater than 3.3%	Actual less 0.8
each subsequent May – April period thereafter		2.5% to 3.3%	2.5%
		Less than 2.5%	Actual

If the Company's actual bad debt percentage is reduced to 2.5% or less during any 12 month period, which need not be the same 12 months as the measurement periods defined above, then beginning with the reconciliation filing for the period during which this bad debt percentage was achieved the Company shall thereafter recover its actual gas supply related bad debt on a fully reconcilable basis and the percentages in the table above shall no longer apply. The actual bad debt percentage shall be calculated by dividing the Company's actual net write-offs <a href="fprfor">fprfor</a> the relevant measurement period by its revenue for the same period.

<u>Issued:Dated::</u> <u>March 25, 2011July 03, 2012</u> Effective:: <u>April 1, 2011July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del

Title:::<u>PresidentVice President, Gas Operations</u>
Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

### 16 - COST OF GAS CLAUSE

16(G) Cost of Gas (COG) Calculations by Customer Class. The Cost of Gas (COG) Formula shall be computed on a semiannual basis for three (3) groups of customer classes as shown on the following table. The computation will use forecasts of seasonal gas costs, carrying charges, sendout volumes, and sales volumes. Forecasts shall be based on either historical data or Company projections, but must be weather-normalized. Any projections must be documented in full with each filing.

The COG for the Residential rate classes shall represent the total system average unit cost of gas of meeting firm sales load, projected in each COG filing. The Commercial & Industrial (C&I) Low Winter (LW) and High Winter (HW) rates will be calculated in the following way: first, the demand unit cost of gas, the sum of purchased and stored gas demand costs divided by projected prorated sales, will be multiplied by the applicable load factor ratio and then multiplied by the correction factor. This adjusted demand factor will then be added to the commodity factor, adjustment factor and indirect cost of gas rate to determine the total COG rates for the C&I LW and HW rate classes. The two load factor ratios shall be derived once a year, for effect every November 1 through October 31, using the ratio of the unit capacity cost of each C&I group to the total system unit capacity cost that is determined in the Company's submittal of its Capacity Allocators, for Capacity Assignment purposes, filed with its Winter COG, and as presented in Attachment C of the Delivery Service Terms and Conditions. The Correction Factor aligns the peak day volumes used to calculate the load factor ratios with the seasonal throughput volumes applied to the COG calculations.

GROUP	CUSTOMER CLASSES
Residential	Residential Heating and Non-Heating
Commercial and Industrial: Low Winter Use	G-51, G-52 G-53, and G-54
Commercial and Industrial: High Winter Use	G-41, G-42 and G-43

<u>Issued:Dated:</u>: <u>June 12, 2009July 03, 2012</u> Effective:: <u>July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



#### 16 - COST OF GAS CLAUSE

# Winter Season Cost of Gas Formula (CGw)

The Winter Season COG shall be comprised of Winter Demand costs, Winter commodity costs, Winter reconciliation costs, Winter working capital reconciliation, Winter bad debt expenses, local production and storage capacity costs, and miscellaneous and A&G costs calculated at the beginning of the Winter Season according to the following formula:

$$CGw = Dw + Cw + Rw + WCRw + BDw + PS + ((MISC + Rbd) \times \frac{W:Sales}{A:Sales}$$

# Winter Demand Cost (Dw) Formula

Dw = DEMw - NCSMw + WCwd - R1d - R2d

and:

NCSMw = CRRw + ISMw + OSSMw + SBdw

and

 $WCwd = (DEMw - NCSMw) \times WCA\% \times CC$ 

where

CGw = The total cost of gas for the Winter Season for the Company's firm sales customers previously defined.

BDw = Bad Debt expense for the Winter Season.

Cw = Commodity-related direct gas cost for the Winter Season.

Dw = The total Winter Demand costs.

DEMw = Demand Charges allocated to the Winter Season defined in Section 16(E).

NCSMw = The Non-Core Sales Margins equal to the sum of the Winter Season returnable Interruptible Sales Margins, the Capacity Release Revenues, and Off-System Sales Margins.

WCwd = Working Capital allowable associated with demand charges allocated to the Winter Season as defined in Section 16(K)

R1d, R2d = Supplier demand-related refunds - The Supplier refunds associated with refund program credits derived from Account 242.1, "Undistributed Gas Suppliers' Refunds." See Section 16(I).

CRRw = The returnable Capacity Release Revenues allocated to the Winter Season. See Section 16(E).

Title:	Vice President,	Gas Operation
Authorized by Docket No. DG 11-040, N	NHPUC Order No 25,370, Dated 05/30/2012	_

### 16 - COST OF GAS CLAUSE

ISMw = The returnable Interruptible Sales Margins allocated to the Winter Season. See Section 16(E).

OSSMw = The returnable Off-System Sales Margins allocated to the Winter Season. See Section 16(E).

SBdw = Demand revenues received from Firm Stand-By Sales Service customers in the Winter Season.

WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to

Section 16(F) for this percentage.

CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

Rw = Reconciliation Costs - Winter Season deferred gas costs, Account 175.2 balance, inclusive of the

associated Account 175.2 interest, as outlined in Section 16(J).

WCRw = Working Capital reconciliation adjustment associated with Winter Gas Costs - Account 142.20 balance as

outlined in Section 16(K).

PS = The total dollar amount of costs associated with the local production and storage capacity gas less any production and storage capacity assignment revenues. Refer to Section 16(F) for this dollar amount.

MISC = The total dollar amount of gas costs associated with acquisition, dispatching, Administrative and General expenses and overheads as determined in the Company's most recent rate proceeding. Refer to Section

16(F) for this dollar amount.

Rbd = Annual Bad Debt Expense reconciliation adjustment - Account 175.52 balance

W:Sales = Forecasted firm sales volumes associated with the Winter Season.

A:Sales = Forecasted annual firm sales volumes.

# Winter Season Commodity (Cw) Formula

Cw = COMw + FC + WCwc - R1c - R2c

and:

COMw = WSC - NCCCw - SBcw

and

 $WCwc = (COMw + FC) \times WCA\% \times CC$ 

where:

COMw = Commodity Charges allocated to the Winter Season as defined in Section 16(E).

FC = Inventory finance charges as defined in Section 16(E).

WCwc = Working Capital Allowable Associated with commodity charges allocated to the Winter Season as defined

in Section 16(K).

<u>Issued:Dated:</u>: <u>March 25, 2011July 03, 2012</u> Effective:: April 1, 2011July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Gas Operations



### 16 - COST OF GAS CLAUSE

- R1c, R2c = Supplier commodity-related refunds The supplier refunds associated with refund program credits derived from Account 242.2, "Undistributed Gas Suppliers' Refunds". See Section 16(I).
- WSC = Commodity charges associated with gas supply sent out in Winter Season as defined in Section 16(E).
- NCCCw = Non-Core Commodity Costs incurred in the Winter Season as defined in Section 16(E).
- SBcw = Winter Season commodity revenues received from Firm Stand-By Gas Supply Service sales customers.
- WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to Section 16(F) for this percentage.
- CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

# Winter Bad Debt (BDw) Formula

BDw = BD% x (Dw + Cw + Rw + WCRw)

#### Where:

- BDw = Forecasted gas supply cost related Bad Debt Expense calculated for Winter Season.
- BD% = Bad Debt percentage calculated based on a twelve month basis ending April of each year. Refer to Section 16(F) Bad Debt Allowed Recovery Rate for this percentage.
- Dw = Demand related costs in the Winter Season as previously defined.
- Cw = Commodity related costs in the Winter Season as previously defined.
- Rw = Reconciliation Costs Winter Season deferred gas costs as previously defined.
- WCRw = Winter Season Working Capital Reconciliation adjustment as previously defined.

Title∺:	Vice President,	Gas Operation
Authorized by Docket No. DG 11-040, I	NHPUC Order No 25,370, Dated 05/30/2012	

#### 16 - COST OF GAS CLAUSE

# Residential Winter Season Cost of Gas (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:

 $COGwr = \underline{CGw}$ W:Sales

....

where:

CGw = The total cost of gas for the Winter Season for the Company's firm sales customers previously defined.

W:Sales = Forecasted sales volumes associated with the Winter Season.

R = Designates the Residential Heating and Residential Non-Heating customer classes.

# Summer Season Cost of Gas (COG) Formula (CGs)

The Summer Season COG shall be comprised of Summer demand costs and Summer commodity costs, Summer reconciliation costs, Summer working capital reconciliation, plus a Summer bad debt charge, and a miscellaneous and A&G charge calculated at the beginning of the Summer Season according to the following formula:

$$CGs = Ds + Cs + Rs + WCRs + BDs + ((MISC + Rbd) \times \frac{S:Sales}{A:Sales})$$

# Summer Demand Cost (Ds) Formula

Ds = DEMs + WCsd - Rld - R2d

and:

 $WCsd = DEMs \times WCA\% \times CC$ 

where:

A:Sales = Forecasted annual sales volumes.

BDs = Bad Debt Expense for Summer Season.

Cs = Commodity-related direct gas costs for the Summer Season.

CGs = The total cost of gas for the Summer Season for the Company's firm sales customer previously defined.

DEMs = Demand charges allocated to the Summer Season defined in Section 16(E).

<u>Issued:Dated:</u> <u>March 25, 2011July 03, 2012</u> Effective: <u>April 1, 2011July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

Title∺:	Vice President,	Gas Operation
Authorized by Docket No. DG 11-040, I	NHPUC Order No 25,370, Dated 05/30/2012	

### 16 - COST OF GAS CLAUSE

- MISC = The total dollar amount of gas costs associated with acquisition, dispatching, Administrative and General expenses and overheads as determined in the Company's most recent rate proceeding. Refer to Section 16(F) for this dollar amount.
- R1d, R2d = Supplier refunds from pipeline demand charges The per unit supplier refunds associated with refund program credits derived from Account 242.1, "Undistributed Gas Suppliers' Refunds." See Section 16(I).
- Rs = Summer Season Reconciliation Costs Account 175.4 balance, inclusive of the associated Account 175.4 interest, as outlined in Section 16(J).
- S:Sales = Forecasted sales volumes associated with the Summer Season.
- WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to Section 16(F) for this percentage.
- CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.
- Rbd = Annual Bad Debt Expense reconciliation adjustment Account 175.52 balance.
- WCRs = Working Capital reconciliation adjustment associated with Summer gas costs Account 142.40 as outlined in Section 16(K).
- WCsd = Working Capital allowable costs associated with demand costs allocated to the Summer Season as defined in Section 16(K).

# Summer Season Commodity Cost (Cs) Formula

Cs = COMs - NCCCs + WCsc - R1c - R2c

and

 $WCsc = (COMs - NCCCs) \times WCA\% \times CC$ 

where:

- COMs = Commodity charges associated with gas supply sent out in the Summer Season as defined in Section 16(E).
- WCsc = Working Capital allowable costs associated with commodity charges allocated to the Summer Season as defined in Section 16(K).
- R1c, R2c = Supplier refunds from pipeline commodity charges The supplier refunds associated with refund program credits derived from Account 242.2, "Undistributed Gas Suppliers' Refunds."
- NCCCs = Non-core commodity costs incurred in the Summer Season as defined in Section 16(E).
- WCA % = Percentage of gas costs equivalent to Working Capital Allowance associated with gas costs. Refer to Section 16(F) for this percentage.
- CC = Monthly interest rate as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

Title∺:	Vice President,	Gas Operation
Authorized by Docket No. DG 11-040, I	NHPUC Order No 25,370, Dated 05/30/2012	

#### 16 - COST OF GAS CLAUSE

### Summer Bad Debt (BDs)Formula

BDs = BD% x (Ds + Cs + Rs + WCRs)

where:

BD% = Bad Debt percentage calculated based on a twelve month basis ending April of each year. Refer to Section

16(F) Bad Debt Allowed Recovery Rate for this percentage.

BDs = Forecasted gas supply related Bad Debt Expense calculated for Summer Season defined in Section 16(E).

Ds = Demand related costs in the Summer Season as previously defined.

Cs = Commodity related costs in the Summer Season as previously defined.

Rs = Reconciliation Costs – Summer deferred gas costs as previously defined.

WCRs = Summer Season Working Capital Reconciliation adjustment as previously defined.

#### Residential Summer Season Cost of Gas (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:

COGsr = <u>CGs</u> S:Sales where:

CGs = The total cost of gas for the Summer Season for the Company's firm sales customers as previously

defined.

 $S{:}Sales = \quad Forecasted \ sales \ volumes \ associated \ with \ the \ Summer \ Season.$ 

R = Designates the Residential Heating and Residential Non-Heating customer classes.

<u>Issued:Dated::</u> <u>March 25, 2011July 03, 2012</u> Effective::<u>: April 1, 2011July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:
Daniel G. SaadVictor D. Del Vecchio

Title:: Vice-President,

Gas Operations

#### 16 - COST OF GAS CLAUSE

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

The Commercial and Industrial customer classes Winter Season Cost of Gas will be based on the Winter Season average cost of gas components used for the Residential Winter Season Cost of Gas. A separate Winter Season Cost of Gas factor will be computed for the low winter use class, Rates G-51, G-52, G-53, and G-54and a separate Winter Season Cost of Gas Factor will be computed for the high winter use class, Rates G-41, G-42 and G-43.

The Commercial and Industrial customer classes Summer Season Cost of Gas will be based on the Summer Season average cost of gas components used for the Residential Summer Season Cost of Gas. A separate Summer Season Cost of Gas factor will be computed for the low winter use class, Rates G-51, G-52, G-53,- and G-54 and a separate Summer Season Cost of Gas factor will be computed for the high winter use class, Rates G-41, G-42 and G-43.

These Cost of Gas Factors will be computed by applying ratios to the average demand portion of the Winter and Summer Season's cost of gas unit rate times the correction factor and then adding the remaining Residential average cost of gas unit rate.

These factors are calculated according to the following formulas:

### Low Winter Use (COGwl) Formula Winter Season

 $COGwl = RATIOl \times CFw \times CGwd + CGwo$ 

### Low Winter Use (COGsl) Formula Summer Season

```
\begin{aligned} & COGsl = & RATIOl \ x \ CFs \ x \ CGsd + CGso \\ & and: \\ & RATIOl = & \underline{DCcl} & \div & \underline{DCc} \\ & DDcl = & DDc \end{aligned}
```

and:

# High Winter Use (COGwh) Formula Winter Season

COGwh = RATIOh x CFw xCGwd + CGwo

# ${\bf High\ Winter\ Use\ (COGsh)\ Formula\ Summer\ Season}$

```
\begin{aligned} & COGsh = RATIOh \ x \ CFs \ x \ CGsd + CGso \\ & and \\ & RATIOh = \ \underline{DCch} \\ & DDch = \ DDc \end{aligned} \quad \div \quad \underline{DCc}
```

Issued: <u>Dated:</u> June 12, 2009 July 03, 2012 Effective:: July 1, 2009 July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 16 - COST OF GAS CLAUSE

and: (WL: Sales + WH Sales) CFw (RATIOl x WL:Sales) + (RATIOh x WH:Sales) CFs (SL:Sales + SH:Sales) (RATIO1 x SL:Sales) + (RATIOh x SH:Sales) CGwd =  $\underline{\mathbf{D}\mathbf{w}}$ W:Sales CGwo = CGw - Dw W:Sales CGsd Ds S:Sales CGso = CGs - Ds S:Sales DCcl = Bcl \* PLrate + (DDcl - Bcl) \* REMrate DCch = Bch \* PLrate + (DDch- Bch) \* REMrate PLrate = PL/ PLmdcq REMrate = (DCc - (Bc\*PLrate)) DDc - Bc DCc (DC x DDc) DD where:

Bc = The daily base load for all the Commercial and Industrial rate classes

Bch = The daily base load for the Commercial and Industrial rate classes G-41, G-42, and G-43.

Bcl = The daily base load for the Commercial and Industrial rate classes G-51, G-52, G-53 and G-54.

CFs = Summer Season Commercial and Industrial gas cost correction factor.

CFw = Winter Season Commercial and Industrial gas cost correction factor.

CGs = The total cost of gas for the Summer Season for the Company's firm sales customers as previously

defined.

CGw = The total cost of gas for the Winter Season for the Company's firm sales customers as previously defined.

DC = The annual forecasted pipeline, storage and peaking demand charges plus the total production and storage

capacity costs, as stated in Section 16(F).

<u>Issued:Dated:</u> <u>June 12, 2009July 03, 2012</u> Effective: <u>July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 16 - COST OF GAS CLAUSE

DCc =	The Commercial and Industrial rate classes pro-rata share of the annual forecasted pipeline, storage, and
	peaking demand capacity costs.

DCch = The Commercial and Industrial pro-rata share of the annual forecasted pipeline, storage, and peaking demand capacity costs allocated to Commercial and Industrial High Winter Use rate classes, G-41, G-42, and G-43.

DCcl = The Commercial and Industrial pro-rata share of the annual forecasted pipeline, storage, and peaking demand capacity costs allocated to the Commercial and Industrial Low Winter Use rate classes, G-51, G-52, G-53 and G-54.

DD = Total peak design day determinants.

DDc = The peak design day determinants allocated for all the Commercial and Industrial rate classes.

DDch = The peak design day determinants for the Commercial and Industrial rate classes, G-41, G-42, and G-43.

DDcl = The peak design day determinants for the Commercial and Industrial rate classes, G-51, G-52, G-53 and G-54

Ds = The total Summer Demand charges as defined below.

Dw = The total Winter Demand charges as previously defined.

PL = The annual forecasted pipeline only demand charges

PLmdcq = The maximum daily contract pipeline volume available to the Company.

PLrate = The pipeline demand rate.

RATIOh = Ratio of the average high Winter Use class Cost of Gas low load factor demand capacity costs to the total average Commercial and Industrial demand capacity\_costs.

RATIO1 = Ratio of the average low Winter Use class Cost of Gas high load factor demand capacity costs to the total average Commercial and Industrial demand capacity costs.

REMrate = The weighted average demand rate for storage and peaking supplies.

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

SH:Sales = Total Winter Season forecasted Commercial and Industrial high winter use sales.

SL: Sales = Total Winter Season forecasted Commercial and Industrial low winter use sales volumes.

W:Sales = Forecasted sales volumes associated with the Winter Season.

WH:Sales = Total Winter Season forecasted Commercial and Industrial high winter use sales.

 $WL: Sales = Total\ Winter\ Season\ forecasted\ Commercial\ and\ Industrial\ low\ winter\ use\ sales\ volumes.$ 

<u>Issued:Dated:</u> <u>June 12, 2009July 03, 2012</u> Effective: <u>July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 16 - COST OF GAS CLAUSE

- 16(H) Non-Core Sales Margins ("NCSM"). One hundred percent (100%) of margins from Interruptible Sales, Off-System Sales and all revenues from Capacity Release will be credited to firm sales customers during the winter season through operation of the COG.
- 16(I) Gas Suppliers' Refunds. Accounts 242.1 and 242.2: Refunds from upstream capacity suppliers and suppliers of product demand are credited to Account 242.1, "Undistributed Purchased Capacity/Product Demand Refunds." Refunds from suppliers of gas are credited to account 242.2, "Commodity Undistributed Gas Suppliers' Refunds." Transfers from these accounts will reflect as a credit in the semiannual calculation of the COG to be calculated as follows:

Refund programs shall be initiated with each semiannual COG filing and shall remain in effect for a period of one year. The total dollars to be placed into a given refund program shall be net of over/under-returns from expired programs plus refunds received from suppliers since the previous program was initiated. Refunds shall be segregated by demand and commodity charges and distributed volumetrically, producing per unit refund that will return the principal amount with interest as calculated using the Company's average short-term cost of borrowing for the month to the average of the beginning and end of month balances of refunds. The Company shall track and report on all Account 242.1 and Account 242.2 activities as specified in Section 16(K).

<u>Issued:Dated:: June 12, 2009July 03, 2012</u> Effective:: <u>July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

<u>Del Vecchio</u>

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

#### 16 - COST OF GAS CLAUSE

#### 16(J) Reconciliation Adjustments - Account 175.

- (1) The following definitions pertain to reconciliation adjustment calculations:
  - (a) Capacity Costs Allowable per Winter Season Formula shall be:
    - Charges associated with upstream storage transmission capacity and product demand procured by the Company to serve firm load in the Winter Season, plus a reallocation of a portion of such charges incurred in the Summer Season to serve firm load.
    - ii. Charges associated with peaking, downstream production and storage capacity to serve firm load dispatching costs, and other administrative and general expenses in connection with purchasing gas supplies in the Winter Season from the Company's most recent test year and allocated to firm sales service.
    - iii. Non-Core Sales Margins or economic benefits associated with returnable capacity release, off-system sales and interruptible sales margins allocated to the firm sales service.
    - Credits associated with firm Stand-by Gas Supply Service Monthly Reservation Charges, daily imbalance charges and fixed component of penalty charges billed transportation customers in the Winter peak Season.
    - v. Winter Season Demand Cost carrying charges.
  - (b) Gas Costs Allowable Per Winter Season Formula shall be:
    - Charges associated with gas supplies, including any applicable taxes, purchased by the Company to serve firm load in the Winter Season.
    - Credit non-core commodity costs assigned to non-core customers to which the COGC does not apply, as defined in Section 16(H) (NCCCw).
    - iii. Inventory finance charges (FC).
    - iv. Winter Season commodity cost carrying charges.
  - (c) Capacity Costs Allowable Per Summer Season Formula shall be:
    - Charges associated with transmission capacity and product demand procured by the Company to serve firm load in the Summer Season
    - Credits associated with daily imbalance charges and fixed component of penalty charges billed transportation customers in the Summer Season.
    - iii. Summer Season demand cost carrying charges.
  - (d) Gas Costs Allowable Per Summer Season Formula shall be:
    - Charges associated with gas supplies, including any applicable taxes, procured by the Company to serve firm load in the Summer Season.
    - Non-core commodity costs associated with non-core sales to which the COG is not applied, as defined in Section 16(E).
    - iii. Summer Season commodity cost carrying charges.

<u>Issued: Dated:</u> <u>June 12, 2009 July 03, 2012</u> Effective: <u>July 1, 2009 July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio

Nickolas Stavropoulos Victor D.

Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

#### 16 - COST OF GAS CLAUSE

- (e) Costs Allowable Per Bad Debt Formula shall be:
  - i. Costs associated with uncollected gas costs, incurred by the Company to serve sales load. Such costs represent the bad debt expense related to the gas supply related write-off of sales customers and will be computed by multiplying actual gas costs by the Bad Debt Allowed Recovery Rate specified in Section 16(F). The reconciliation adjustment each season will be computed as the difference between the actual supply related bad debt revenues and the actual gas costs multiplied by the actual Bad Debt Allowed Recovery Rate as specified in Section 16(F).
  - ii. Account 175.52 Annual Bad Debt, carrying charges.
- (2) Calculation of the Reconciliation Adjustments: Account 175 contains the accumulated difference between gas cost revenues and the actual monthly gas costs incurred by the Company. The Company shall separate Account 175 into Winter Season Gas Costs (Account 175.20) and Summer Season Gas Costs (Account 175.40), Account 175.20 shall contain the accumulated difference between revenues toward gas costs calculated by multiplying the Winter Season Gas Cost for each Customer Classification, (COGwr, COGwl and COGwh) times monthly firm sales volumes for each Customer Classification, and the total costs allowable per the Winter Season gas cost formula. Account 175.40 shall contain the accumulated difference between revenues toward gas costs calculated by multiplying the Summer Season Gas Cost for each Customer Classification, (COGsr COGsl and COGsh) times monthly firm sales volumes for each Customer Classification, and the total gas costs allowable per the Summer Season demand formula.

Carrying Charges shall be calculated on the average monthly balance of each subaccount. The interest rate is to be adjusted monthly using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

The annual bad debt reconciliation adjustments Rbd shall be determined for use, incorporating the bad debt balances in Account 175.52.

The bad debt account balance contains the accumulated difference between the Bad Debt Allowed Recovery Rate for the applicable period multiplied by the actual gas costs and the actual supply related bad debt revenues for the Peak and Off Peak COG filings.

The Winter Season reconciliation shall be filed with the NHPUC no later than July 29 of each year.

The Summer Season reconciliation shall be filed with the NHPUC no later than January 31 of each year.

<u>Issued:Dated:: March 25, 2011July 03, 2012</u> Effective:: April 1, 2011July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. SaadVictor D. Del Vecchio
Title:
\_\_\_\_\_\_Vice-President,

Gas Operations



#### 16 - COST OF GAS CLAUSE

- 16(K) Working Capital Reconciliation Adjustments Account 142.
  - (1) The following definitions pertain to reconciliation adjustment calculations:
    - (a) Working Capital Demand Gas Costs Allowable per Winter Season Gas Formula shall be:
      - Charges associated with upstream storage, transmission capacity, and product demand procured by the Company to serve firm load in the peak period, plus a reallocation of a portion of such charges incurred in the Summer Season to serve firm load.
      - ii. Carrying charges.
    - (b) Working Capital
      - Charges associated with gas supplies, including any applicable taxes, purchased by the Company to serve firm load in the peak season.
      - Non-core commodity costs associated with non-core sales to which the COG is not applied, as defined in Section 16(E).
      - iii. Carrying charges.
    - (c) Working Capital Demand Gas Costs Allowable per Summer Season Gas Formula shall be:
      - Charges associated with upstream storage and transmission capacity procured by the Company to serve firm load in the Summer Season.
      - ii. Carrying charges.
    - (d) Working Capital Commodity Gas Costs Allowable per Summer Season Gas Formula shall be:
      - Charges associated with gas supplies, including any applicable taxes, procured by the Company to serve firm load in the Summer Season.
      - ii. Non-core commodity costs associated with non-core sales.
      - iii. Carrying charges.
    - (e) The Winter and Summer Cost of Gas working capital allowances shall be calculated by applying the Working Capital Allowance Percentage (WCA%) set forth in Section 16(F).

<u>Issued:Dated:</u> <u>June 12, 2009July 03, 2012</u> Effective: <u>July 1, 2009July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



#### 16 - COST OF GAS CLAUSE

- (2) Calculation of the Reconciliation Adjustments
  - (a) Accounts 142.20 and 142.40 contain the accumulated difference between working capital allowance revenues and the actual monthly working capital allowance cost. The actual monthly working capital allowance shall be calculated by multiplying the actual gas costs times the Working Capital Allowance Percentage (WCA%) set forth in Section 16(F), to the actual Direct Gas Costs allowable.
  - (b) The Winter Season working capital reconciliation adjustment (WCRw) shall be determined for use in the Winter Season Gas Cost calculations incorporating the Winter Season working capital account 142.20. A Summer Season working capital reconciliation adjustment (WCRs) shall be determined for use in the Summer Season Gas Cost calculations incorporating the Summer Season working capital account 142.40 balance.
- 16(L) Application of COG to Bills: The Company will employ the COGs as follows: The COGs (\$/therm) for each customer group for each season shall be calculated to the nearest hundredth of a cent per unit and will be applied to each customer's monthly sales volume within the corresponding customer classification. The Cost of Gas will be applied to gas consumed on or after the first day of the month in which the cost of gas becomes effective.
- 16(M) Information Required to be Filed with the NHPUC.
  - (1) Reconciliation Adjustments: The Company shall file with the NHPUC a seasonal reconciliation of gas costs and gas cost collections containing information in support of the reconciliation calculation set out in Sections 16(J) (2) and 16(K) (2). Such information shall include the complete list of gas costs recoverable through the COGC over the previous season. This seasonal reconciliation shall be filed with the respective seasonal COG reconciliation filing, along with complete documentation of the reconciliation adjustment calculations.

Additionally, information pertaining to the Cost of Gas shall be filed with the NHPUC in accordance with the format established by the NHPUC. Reporting requirements include filing the Company's monthly calculation of the projected over or under-collection with the NHPUC, along with notification by the Company to the NHPUC of any revised COG for the subsequent month, not less than five (5) business days prior to the first day of the subsequent month.

The Company shall file with the NHPUC an annual reconciliation of bad debt expense and bad debt collections containing information in support of the reconciliation calculation set out in Sections 16(J) (1) and 16(J) (2). Such information shall detail the revenues collected as an allowance for bad debt, as well as the actual bad debt expense associated with gas cost recoverable through the COGC over the 12-month period ending April 30<sup>th</sup>. This annual reconciliation of bad debt expenses shall be filed with the Peak COG reconciliation filing, along with documentation.

<u>Issued: Dated:</u> <u>March 25, 2011 July 03, 2012</u> Effective:: April 1, 2011 July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

Title:	Vice President,	Gas Operation
Authorized by Docket No. DG 11-040, N	NHPUC Order No 25,370, Dated 05/30/2012	_

#### 16 - COST OF GAS CLAUSE

- (2) Commercial and Industrial COG Ratio: The following factors will be filed annually by the Company for informational purposes. Significant changes in these factors signal the need to evaluate the COG ratios. These variables will assist in predicting significant shifting of the MBA-based escalator of gas costs and resulting changes in the COG ratios:
  - (a) The percentage of load migration from sales to transportation service in the Commercial and Industrial High and Low Winter Use classes.
  - (b) The ratio of delivered costs of winter supplies to pipeline delivered supplies.
  - (c) The July and August consumption for the Commercial and Industrial High and Low Winter classes as a percentage of their annual consumption.

### 16(N) Other Rules.

- (1) The NHPUC may, where appropriate, on petition or on its own motion, grant an exception from the provisions of this tariff, upon such terms that it may determine to be in the public interest.
- (2) The Company may, without further NHPUC action, adjust the approved COG upward or downward monthly based on the Company's calculation of the projected over or under-collection for the period, but the cumulative adjustments upward shall not exceed twenty-five percent (25%) of the approved COG.
- (3) The Company may, at any time, file with the NHPUC an amended COG.
- (4) The operation of the Cost of Gas Clause is subject to all powers of suspension and investigation vested in the NHPUC.
- 16(O) Firm Standby Gas Supply Service Commodity Cost. The Commodity Cost for Stand-by Gas Supply Quantities scheduled by the Customer shall be calculated daily at a rate equal to the Marginal Cost, as defined in the Company's Transportation Terms and Conditions, times the Scheduled Stand-by Gas Supply Quantity. Any commodity revenues billed from this service shall be credited to the total firm class commodity cost component of the gas costs for that season.

<u>Issued:Dated:: June 12, 2009July 03, 2012</u> Effective:: <del>July 1, 2009</del>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President

#### 16 - COST OF GAS CLAUSE

- 16(P) Reconciliation Adjustment Accounts.
  - 142.20 Winter Season Gas Working Capital Allowance Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Winter Season gas working capital allowance revenues and Winter Season gas working capital allowance. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 142.40 Summer Season Gas Working Capital Allowance Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Summer Season gas working capital allowance revenues and Summer Season gas working capital allowance. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 175.20 Winter Season Gas Cost Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Winter Season gas revenues and Winter Season gas costs. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 175.40 Summer Season Gas Cost Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Summer Season gas revenues and Summer Season gas costs. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 175.52 Annual Bad Debt Reconciliation Adjustment for COGC: This account shall be used to record the cumulative difference between Annual bad debt revenues and annual bad debt costs. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 242.1 <u>Undistributed Purchase Capacity/Product Demand Refunds</u>: This account shall be used to record the refunds from upstream capacity supplies and suppliers of product demand and transfer of credits in the semiannual calculation of the COG. Entries to this account shall be determined as outlined in the Cost of Gas Clause.
  - 242.2 <u>Commodity Undistributed Gas Suppliers Refunds</u>: This account shall be used to record the refunds from upstream commodity supplies and suppliers of product commodity and transfers of credits in the semiannual calculation of the COG. Entries to this account shall be determined as outlined in the Cost of Gas Clause.

<u>Issued:Dated:: March 25, 2011July 03, 2012</u> Effective:: April 1, 2011July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

Title∺:	Vice President,	Gas Operation
Authorized by Docket No. DG 11-040, I	NHPUC Order No 25,370, Dated 05/30/2012	

#### 16 - COST OF GAS CLAUSE

- 16(Q) Firm Transportation Cost of Gas Charge. To permit the Company to charge its firm transportation customers with a portion of the cost of gas produced by the Company between November 1 and April 30 of each year, there is a Firm Transportation Cost of Gas Charge ("FTCG") which applies to all firm transportation billed under this tariff. This volumetric charge is to compensate firm sales customers for the increase in gas costs, through the use of supplemental liquid fuels, attributable to firm transportation customers during the Winter Period.
  - Application. The FTCG will be calculated for the Winter Period, defined as the period from November 1 through April 30. The FTCG will be applied to billings commencing with the first November revenue billing cycle
  - 2) Purpose. The amount of the FTCG is the estimated liquid costs used for pressure support purposes multiplied by the transportation throughput as a percentage of the total system throughput for the Winter Period. The resulting amount shall be adjusted by the prior period over or under collection, if any, and shall be recovered over the estimated total transportation throughput subject to the FTCG to yield a per therm volumetric charge. The FTCG shall be computed to the nearest one hundredth cent per therm and shown separately on customers' bills. At the conclusion of the Winter Period, the Company will calculate the extent that the FTCG revenues are greater or lesser than actual unit cost. The revenue and liquid costs will be reconciled so that all liquids costs shall be collected from either firm sales or firm transportation customers.
  - Changes. The amount of the FTCG may be changed within the period whenever the unit cost materially deviates from the anticipated unit cost
  - 4) Reporting. The Company shall submit to the New Hampshire Public Utilities Commission, on or before the first business day in September, a copy of the FTCG computation. A reconciliation of the prior period under/over collection will be submitted to the New Hampshire Public Utilities Commission no later than July 29.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



### 17 - FIXED PRICE OPTION PROGRAM

17(A) Fixed Price Option Program. An alternative to the traditional Winter Period cost of gas pricing mechanism may be elected by the customer pursuant to the Company's Fixed Price Option Program (the "Program"). The Company may offer up to 50% of its weather normalized firm sales for the prior Winter Period under the Program. The cost of gas rate offered under the Program will remain fixed for all Winter Period deliveries commencing November 1 and ending April 30. The Company shall submit to the New Hampshire Public Utilities Commission on or before September 1 of each year a copy of the fixed price option computation. Once elected, customers must remain on the Program for the duration of the Winter Period, unless service is terminated. There are no maximum or minimum usage levels. No sign up fees apply.

Issued: <u>Dated:</u> June 12, 2009 June ff July 03, 2012 Effective: <u>July 1, 2009 July kk July 03, 2012</u>

<u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

•	. •	
V-0	ct1	on
$\mathcal{L}$	u	OI.

18(A)	Purpose
18(B)	Applicability
18(C)	Demand-Side Management and/or Energy Efficiency Costs Allowable for Local Delivery Adjustment
	Clause ("LDAC")
18(D)	Environmental Response Costs Allowable for LDAC
18(E)	Interruptible Transportation Margins Allowable for LDAC
18(F)	Expenses Related to Gas Restructuring Allowable for LDAC
18(G)	Expenses Related to Rate Case
18(H)	Residential Low Income Assistance Program
18(I)	Effective Date of LDAC
18(J)	LDAC Formulas
18(K)	Application of LDAC to Bills
18(L)	Other Rules

18(M) Amendments to Uniform System of Accounts

- 18(A) Purpose. The purpose of the Local Delivery Adjustment Clause ("LDAC" or this "Clause") is to establish procedures that allow the Company, subject to the jurisdiction of the NHPUC, to adjust, on an annual basis, its delivery charges in order to recover Conservation Charges ("CC"), Winter Period Surcharges ("WPS"), Environmental Surcharges ("ES") including the Relief Holder Surcharge ("RHS") and the Manufactured Gas Program Surcharge ("MGP"), to return interruptible transportation margin credits ("ITMC"), recover gas restructuring expenses ("GRE"), rate case expenses ("RCE"), Residential Low Income Assistance Program costs ("RLIAP") and any other expenses the NHPUC may approve from time to time.
- 18(B) Applicability. This Clause shall be applicable in whole or part to all of the Company's firm sales service and firm delivery service customers as shown on the table below. The application of this clause may, for good cause shown, be modified by the NHPUC. See Section 18-(L) "Other Rules."

Applicability	CC 18(C)	ES 18(D)	ITMC 18(E)	GRE 18(F)	RCE 18(G)	RLIAP 18(H)
Residential Non-Space Heating – R-1,	1	X	X	N/A	1	X
Residential Space Heating – R-3, R-4	1	X	X	N/A	1	X
Small C&I – G-41, G-51	1	X	X	X	1	X
Medium C&I – G-42, G-52	1	X	X	X	1	X
Large C&I – G-43, G-53, G-54	1	X	X	X	1	X

### Notes:

N/A Not applicable

Applicable to all

As ordered by the NHPUC

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(C) Conservation Charges Allowable for LDAC.
  - 18(C)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company, subject to the jurisdiction of the NHPUC, to adjust, on an annual basis, the Conservation Charge, if and when applicable, to firm sales service and firm delivery service throughput in order to recover from firm ratepayers costs and lost margins associated with its conservation and demand side management programs.
  - 18(C)(2) Applicability: A conservation charge shall be applied to therms sold or transported by the Company subject to the jurisdiction of the New Hampshire Public Utilities Commission (the "Commission") as determined in accordance with the provision of this rate schedule. Such conservation charge shall be determined annually by the Company, separately for the Residential Heating, and Commercial/Industrial rate categories, subject to review and approval by the Commission as provided for in this rate schedule.
  - 18(C)(3) Calculation of Conservation Charge: The Company will properly assign expenses for forecasted conservation expenditures to the applicable rate categories for a future twelve (12) month period commencing November 1 of each year. The total of such conservation expenditures plus any prior period reconciling adjustments shall be divided by therm sales as forecasted by the Company for the same annual period and rounded to the nearest hundredth of a cent. The resulting conservation charge shall be included in the Company's Local Distribution Adjustment Charge and applied to actual therms sold or transported for the following twelve (12) month period starting November 1, and ending October 31.
  - 18(C)(4) Reporting: The Company shall submit annual reports to the Commission reconciling any difference between the actual conservation expenditures and actual revenues collected under this rate schedule. The difference whether positive or negative will be carried forward into the conservation charge for the next recovery period. Upon completion of the conservation program(s), any over or under collection may be credited or charged to the deferred Winter Period cost of gas account, subject to Commission approval.
  - 18(C)(5) Effective Date: On or before the first business day in September of each year, the Company shall 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.
  - 18(C)(6) Reconciliation Adjustment: Account 175.22 shall contain the cumulative difference between the sum of the DSM expenditures incurred by the Company plus the sum of the DSM repayments and the revenues collected from customers. The Company shall file the reconciliation along with the COG filing on or before the first business day in September of each year.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(D) Environmental Surcharges ("ES") Allowable for LDAC.
  - 18(D)(1) Purpose: In order to recover expenditures associated with former manufactured gas Programs, there shall be an ES Rate applied to all firm volumes billed under the Company's delivery service charges.
  - 18(D)(2) Applicability: An annual ES Rate shall be calculated effective every November 1 for the annual period of November 1 through October 31. The annual ES Rate shall be filed with the Company's peak season Cost of Gas Clause ("COG") filing and be subject to review and approval by the Commission. The annual ES Rate shall be applied to firm sales and to firm delivery throughput as a part of the LDAC. Special contract customers are exempt from the ES.
  - 18(D)(3) Costs Allowable: All approved environmental response costs associated with manufactured gas Programs may be included in the ES Rate

The total annual charge to the Company's ratepayers for environmental response costs during any annual ES recovery period shall not exceed five percent (5%) of the Company's total revenues from firm gas sales and delivery throughput during the preceding twelve (12) month period ending June 30. The total annual charge shall represent the ES expenditures reflected in the calculation of the ES Rate 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 ES 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 monthly using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates.

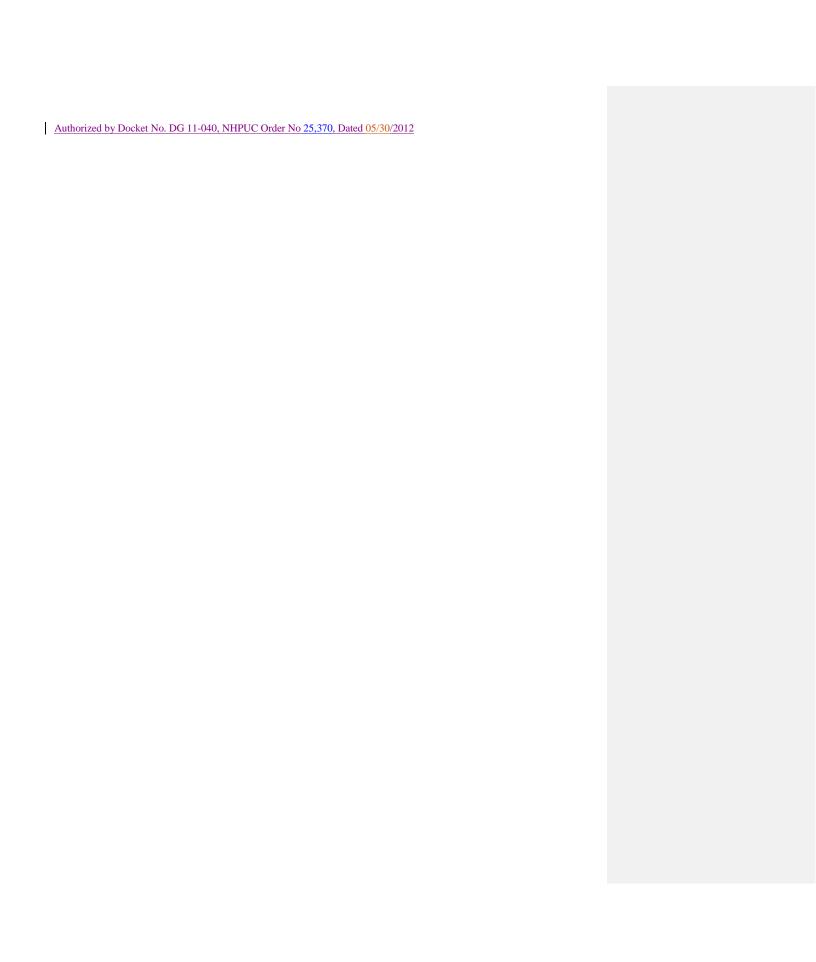
18(D)(4) Effective Date: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the ES applicable to all firm sales and firm delivery service throughput for the subsequent twelve-month period commencing with the calendar month of November.

# 18(D)(5) <u>Definitions</u>:

Environmental Response Costs shall include all costs of investigation, testing, remediation, litigation expenses, and other liabilities relating to manufactured gas Program 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. These cost shall include the costs of the closure of the Relief Holder and pond at Gas Street, Concord, NH and pond. The ES 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.

Issued: <u>Dated:</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>:</u> <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

### 18(D)(6) Reconciliation Adjustments:

-Prior to the Winter Period COG, the Company shall calculate the difference between (a) the revenues derived by multiplying firm sales and delivery throughput by the ES Rate, and (b) the historical amortized costs approved for recoveries in the prior November's Annual ES Recovery Period. Account 175.90 shall contain the cumulative difference and the Company shall file the reconciliation along with its COG filing on or before the first business day in September of each year.

#### 18(D)(7) Calculation of the ES:

The ES 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 throughput for the upcoming twelve months of November 1 through October 31.

# 18(D)(8) Application of ES to Bills:

The annual ES Rate shall be calculated to the nearest one one-hundredth of a cent per therm and shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(E) Interruptible Transportation Margins Allowable for LDAC.
  - 18(E)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company 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 delivery margins allocated to the local delivery function to firm ratepayers.
  - 18(E)(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 Section 18(E) 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 Section 18(L), "Other Rules."

- 18(E)(3) Effective Date of Interruptible Transportation Margin: The ITMC shall become effective on November 1 as designated by the Company.
- 18(E)(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.
- 18(E)(5) Annual ITM Credit Formula: The annual ITM Credit shall be calculated according to the following formulas:

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

and:

$$RF_{ITM} = \underline{RITM}_{A:TP_{vol}}$$

where:

A:TP<sub>vol</sub> = Forecast annual firm sales and firm delivery service throughput.

ITMC = Annual Interruptible Transportation Margin Credit.

 $ITM = \quad \ Interruptible \ Transportation \ margins.$ 

 $R_{ITM} =$  Reconciliation costs - Interruptible Transportation margins, Account 175.42 balance, inclusive of the associated Account 175.42 interest.

RF<sub>ITM</sub> = Annual Interruptible Transportation margin reconciliation adjustment factor applicable to total firm sales and firm delivery service throughput.

Issued: <u>Dated:</u> June 12, 2009<u>June ffJuly 03, 2012</u> Effective:: July 1, 2009<u>July kk</u>July 03, 2012 <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

### 18(E)(6) Reconciliation Adjustments:

Account 175.42 shall contain the accumulated difference between annual, Interruptible Transportation margins returned toward the local delivery 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 Section 18(E).05 for reconciliation formulas.

### 18(E)(7) Application of ITMC to Bills:

The ITMC (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.

## 18(E)(8) Information to be Filed with the NHPUC:

Information pertaining to the Interruptible Transportation Margins shall 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 ITMC reconciliation balances shall be filed along with the other reconciliation balances included in the LDAC.

### 18(F) Expenses Related to Gas Restructuring.

#### 18(F)(1) Purpose:

The purpose of this provision is to establish a procedure that allows the Company to adjust its rates on an annual basis for the recovery of NHPUC-approved costs associated with the Gas Restructuring Collaborative (Docket DE 98-124).

#### 18(F)(2) Applicability:

-The Gas Restructuring Expenses ("GRE") shall be applied to all firm tariffed customers eligible to receive delivery service from the Company as determined in accordance with the provisions of Section 18(F) of this clause. The GRE shall be determined annually by the Company as defined below, subject to review and approved by the NHPUC as provided for in this clause.

### 18(F)(3) GRE Allowable for LDAC:

Costs associated with the Gas Restructuring Collaborative (DE 98-124), including, but not limited to, any legal, consulting, customer focus group(s) and survey(s), -customer education campaign(s), materials and advertising, subject to review and approval by the NHPUC.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(F)(4) Effective Date of GRE Charge: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the GRE applicable to all consumption of tariffed customers eligible to receive delivery service for the subsequent twelve month period commencing with the calendar month of November.
- 18(F)(5) <u>Definition</u>: Gas Restructuring Initiatives are activities facilitating the development, design and implementation of unbundled services for all customers.
- 18(F)(6) GRE Factor Formula:

 $GREF = \underline{GRE + RAGRE}$ 

A: TPev

where:

A:Tpev Forecast Annual Throughput Volumes of all tariffed customers eligible to receive firm delivery-

only service from the Company.

GRE Gas Restructuring Expenses as defined in Section 18(F).05.

 $RA_{\mbox{\footnotesize{GRE}}} \quad \mbox{Gas Restructuring Expense Reconciliation Adjustment - Account 175.85, inclusive of the} \\$ 

associated Account 175.85 interest, as outlined in Section 18(F)(7).

- 18(F)(7) Reconciliation Adjustments: Account 175.85 shall contain the accumulated difference between revenues toward Gas Restructuring Expenses as calculated by multiplying the Gas Restructuring Expense Factor ("GREF") times monthly volumes of customers eligible to receive firm delivery service and Gas Restructuring expenses allowed, plus carrying charges calculated on the average monthly balance using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates, and then added to the end-of-month balance.
- 18(F)(8) Application of GREF to Bills: The GREF (\$ per therm) shall be calculated to the nearest one one-hundredth of a cent per therm and shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.
- 18(F)(9) Information to be Filed with the NHPUC: Information pertaining to the Gas Restructuring Expenses shall be filed with the NHPUC consistent with the filing requirements of all costs and revenue information included in the LDAC. An annual GREF filing shall be required on or before the first business day in September of each year. The GREF filing shall contain the calculation of the new annual GREF to become effective November 1 and shall include the updated annual Gas Restructuring Expense reconciliation balance.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

<u>Del Vecchio</u>



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(G) Expenses Related to Rate Cases/Temporary Rate Reconciliation Allowable for LDAC.
  - 18(G)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company to adjust its rates for the recovery of NHPUC-approved rate case expenses and the reconciliation of temporary rates.
  - 18(G)(2) Applicability: The Rate Case Expenses/Temporary Rate Reconciliation ("RCE") shall be applied to all firm tariffed customers. The RCE will be determined by the Company, as defined below.
  - 18(G)(3) <u>Rate Case Expenses Allowable for LDAC</u>: The total amount of the RCE will be equal to the amount approved by the Commission.
  - 18(G)(4) Effective Date of Rate Case Expense Charge: The effective date of the RCE will be determined by the NHPUC in an individual rate proceeding.
  - 18(G)(5) <u>Definition</u>: 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. The temporary Rate reconciliation will include the variance between the delivery revenues obtained from the rates prescribed in the temporary rate order and the delivery revenues obtained from the final rates approved by the NHPUC.
  - 18(G)(6) Rate Case Expense/Temporary Rate Reconciliation -(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.

Issued: Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

18(G)(7) Reconciliation Adjustments: Account 175.65 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 monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates 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.

- 18(G)(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 shall be applied to the monthly firm gas sales and firm delivery service throughput by being included in the determination of the annual LDAC, and also shall be included in the Distribution Adjustment of the Delivery Charges of each firm customer's bill.
- 18(G)(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.

Issued: <u>Dated</u>: <u>June 12, 2009June ffJuly 03, 2012</u> Effective:: <u>July 1, 2009July kk</u>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(H) Recoverable Residential Low Income Assistance Program Costs.
  - 18(H)(1) Purpose: The purpose of this provision is to establish a procedure that allows the Company, subject to the jurisdiction of the NHPUC, to recover the revenue shortfall (costs) associated with customers participating in the Residential Low Income Assistance Program ("RLIAP"). Such costs, as well as, associated administrative and marketing costs shall be recovered by applying an RLIAP rate to all firm sales and transportation service throughput.
  - 18(H)(2) Applicability: The RLIAP Rate shall be applied to all firm sales and transportation tariff customers. The RLIAP Rate shall be filed with the Company's peak season Cost of Gas Clause filing and shall be determined annually by the Company and be subject to review and approval by the Commission.
  - 18(H)(3) Effective Date: On or before the first business day in September of each year, the Company shall file with the NHPUC for its consideration and approval, the Company's request for a change in the RLIAP Rate applicable to all firm sales, delivery and transportation service throughput for the subsequent twelve-month period commencing with the calendar month of November.
  - 18(H)(4) RLIAP Costs Allowable for LDAC: The costs to be recovered through the RLIAP Rate shall comprised of the revenue shortfall calculated by forecasting the number of customers enrolled in the RLIAP and the associated volumetric billing determinants for the upcoming annual recovery period and applying those billing determinants to the difference between the regular and reduced low income residential base rates, plus administrative, marketing and startup costs. The RLIAP Rate shall be calculated by dividing the resulting costs, plus any prior period reconciling adjustment, by the forecast of annual firm sales and transportation service throughput.
  - 18(H)(5) RLIAP Factor Formula

 $RLIAPF = \frac{RLIAP + RA_{RLIAP}}{A: TPev}$ 

where:

A:Tpev Forecast Annual Throughput Volumes of all firm sales and transportation tariffed customers eligible to receive firm delivery-only service from the Company.

RLIAP RLIAP costs comprising of the revenue shortfall associated with customer participation, plus administrative, marketing, IT and start-up costs.

RA<sub>RLIAP</sub> RLIAP Reconciliation Adjustment - Account 175.39, inclusive of the associated Account 175.39 interest, as outlined in Section 18(H)(6).

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 18(H)(6) Reconciliation Adjustments: Prior to the Company's peak season Cost of Gas filing, the Company will calculate the difference between (a) the revenue derived by multiplying the actual firm sales and delivery service throughput by the RLIAP Rate through October 31<sup>st</sup>, and (b) the actual costs of the program which consists of (1) the revenue shortfall calculated by applying the actual billing determinants of the RLIAP classes to the difference in the regular and reduced residential base rates in effect for the annual reconciliation period and (2) the start-up, administrative and marketing costs associated with the implementation of the program, plus carrying charges calculated on the average monthly balance using the monthly prime lending rate, as reported by the Federal Reserve Statistical Release of Selected Interest Rates. The combined costs will then be recorded in the deferred RLIAP account 175.39. The Company shall file the reconciliation along with its COG filing on or before the first business day in September of each year.
- 18(I) 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.
- 18(J) 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.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

# LDAC Formula

 $LDAC^{X} = CC^{X} + ES - ITMC + GREF^{X} + RCE + RLIAP$ 

and:

 $ES^X \ = \ RHS + MGP$ 

where:

LDAC<sup>X</sup> = Annualized class specific Local Delivery Adjustment Charge.

CC<sup>X</sup> = Annualized class specific CC or EE Charge.

ITMC = Annualized Interruptible Transportation Margin Credit.

ES = Total firm annualized ES.

RHS = Annualized charge to recover the costs of the closure of the Relief Holder at Gas Street, Concord, NH

MGP = Annualized charge to cover the remediation costs related to former manufactured gas plants.

GREF<sup>x</sup> = Total firm annualized class specific Gas Restructuring Expense Factor.

RCE = Rate Case Expense Factor.

RLIAP = Residential Low Income Assistance Program Rate

18(K) 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 shall be applied to the monthly firm sales and firm delivery service throughput in accordance with the table shown in Section 18(B).

## 18(L) 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.

# 18(M) Amendments To Uniform System Of Accounts.

175.42 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, 18(E).

<u>Issued:Dated:</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>July 1, 2009July kkJuly 03, 2012</u> <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D. Del Vecchio



#### 18. LOCAL DELIVERY ADJUSTMENT CLAUSE

- 175.85 <u>Gas Restructuring Expense Reconciliation Adjustment</u>: 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 Gas Restructuring initiatives. Entries to this account shall be determined as outlined in the Local Delivery Adjustment Clause, 18(F).
- 175.22 <u>Demand-Side Management and/or Energy Efficiency Reconciliation Adjustment</u>: This account shall be used to record the cumulative difference between the sum of DSM and/or EE Expenditures incurred by the Company plus the sum of DSM and/or EE 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, 18(C).
- 175.90 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 ES 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, 18(D).
- 175.65 Rate Case Expense/Temporary Rates 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 and the difference between the final and temporary distribution rates. Entries to this account shall be determined as outlined in the Local Distribution Adjustment Clause, 18(G).
- 175.39 Residential Low Income Assistance Program Reconciliation Adjustment: This account shall be used to record the cumulative difference between the actual revenue derived from the actual sales and transportation service throughput multiplied by the RLIAP rate and the actual costs of the program, which consists of the revenue shortfall and all administrative and marketing costs, as outlined in the Local Distribution Adjustment Clause, 18(H).

Issued: <u>Dated:</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>:</u> <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

# 19. - SUPPLY & CAPACITY SHORTAGE ALLOCATION POLICY

#### DEFINITIONS

The following are definitions of terms used in this subsection and applicable only to this subsection:

- Residential: Service to customers which consists of direct natural gas usage in a residential dwelling for space heating, air conditioning, cooking, water heating and other residential uses
- Commercial: Service to customers engaged primarily in the sale of goods or services including institutions and local, state and federal government agencies for uses other than those involving manufacturing or electric power generation
- Industrial: Service to customers engaged primarily in a process which creates or changes raw or unfinished materials into another form or product including the generation of electric power
- <u>Large Volume</u>: Service to large commercial and industrial customers with an annual gas load greater than 200,000 therms
- Seasonal: Service available from April 1 to October 31 to all customers using gas to replace some other fuel or gas for air conditioning purposes
- 6) <u>Firm Sales Service</u>: Service from schedules or contracts under which seller is expressly obligated to supply and deliver specific volumes within a given time period and which anticipates no interruptions, but which may permit unexpected interruption in case the supply to higher priority customers is threatened
- 7) <u>280 Day Sales Service</u>: Service to commercial and industrial customers whose normal requirements are at least 5,000 therms per month with alternate fuel capabilities to discontinue gas service for a minimum of 30 days per year
- 8) Standby Sales Service: Service available to commercial and industrial customers with a minimum of 5 MMBtu per hour connected load who have alternate fuel burning capability who require the Company to maintain facilities and supply availability to provide natural gas service upon 24 hour notice
- 9) Interruptible Sales Service: Service from schedules or contracts under which seller is not expressly obligated to deliver specific volumes within a given time period, and which anticipates and permits interruption on short notice, or service under schedules or contracts which expressly or impliedly require installation of alternate fuel capability
- 10) <u>Firm Transportation Service</u>: Service from schedules or contracts under which seller is expressly obligated to deliver specific third-party volumes within a given time period and which anticipates -no interruptions, but which may permit unexpected interruption in case the supply to higher priority customers is threatened
- 11) 280 Day Transportation Service: Service from schedules or contracts under which seller is expressly obligated to transport volumes for the 280 day period which anticipates no interruptions, and with a discontinuance for a minimum of thirty (30) days per year, and is not expressly obligated to transport specific volumes for the remaining fifty-five (55) days, and which anticipates and permits interruption on short notice, or service under schedules or contracts which expressly or impliedly require installation of alternate fuel capability.

Issued:Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012

<u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

# 19 - SUPPLY & CAPACITY SHORTAGE ALLOCATION POLICY (Cont'd)

## **DEFINITIONS (Cont'd)**

The following are definitions of terms used in this subsection and applicable only to this subsection:

- 12) <u>Interruptible Transportation Service</u>: Service from schedules or contracts under which seller is not expressly obligated to transport specific volumes within a given time period, and which anticipates and permits interruption on short notice, or service under schedules or contracts which expressly or impliedly require installation of alternate fuel capability.
- 13) Plant Protection Gas: Is defined as minimum volumes required to prevent physical harm to the plant facilities or danger to plant personnel, when such protection cannot be afforded through the use of alternate fuel. This includes the protection of such material in process as would otherwise be destroyed, but shall not include deliveries required to maintain plant production. For the purpose of this definition, propane and other gaseous fuels shall not be considered alternate fuels
- 14) Feedstock Gas: Is defined as natural gas used as a raw material for its chemical properties in creating an end product
- 15) <u>Process Gas</u>: Is defined as gas use for which alternate fuels are not technically feasible such as in applications requiring precise temperature controls and precise flame characteristics. For the purpose of this definition, propane and other gaseous fuels shall not be considered alternate fuels
- Boiler Fuel: Is considered to be natural gas used as a fuel for the generation of steam or electricity including the utilization of gas turbines for the generation of electricity
- 17) Alternate Fuel Capabilities: Is defined as a situation where an alternate fuel could have been utilized whether or not the facilities for such use have actually been installed, provided however, where the use of natural gas is for plant protection, feedstock or process uses and the only alternate fuel is propane or other gaseous fuel, then the consumer will be treated as if he had no alternate fuel capability
- 18) <u>Firm Standby Gas Supply</u>: Supply available to provide natural gas service upon twenty-four (24) hours' notice to the Company for those customers with an alternate fuel supply.

#### POLICY

In the event that, due to gas supply restrictions or capacity constraints, the Company is unable to deliver the total requirements of its firm, sales or transportation rate customers, the available volumes of gas will be allocated to the Company's firm rate customers in accordance with the provisions of this policy. Curtailment of gas deliveries to the Company's firm rate customers will not be made until all deliveries to the Company's interruptible rate customers are discontinued. In the event that the Company, during a curtailment or interruption, requires emergency gas, and takes the gas of the customer, customer shall be compensated for such emergency gas at the customer's alternate cost of fuel as demonstrated to the reasonable satisfaction of the Company.

As curtailment becomes necessary through each succeeding category, the Company will implement full or partial curtailment of a customer, or by groups of customers, taking into consideration customer load characteristics, the Company's delivery system design and Company load characteristics in a manner which is believed to be in the best interests of customers in general.

Issued: <u>Dated:</u> June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



# 19 - SUPPLY & CAPACITY SHORTAGE ALLOCATION POLICY (Cont'd)

#### **PRIORITIES**

Firm rate customers shall be serviced according to the following preference categories with the first and each succeeding category having preference over the succeeding categories:

- 1) Company use for fuel and lost and unaccounted for
- Firm sales or transportation service for high priority residential uses including apartment buildings and other multi-unit buildings, small commercial establishments using less than 50 DT on a peak day, schools, hospitals, police protection, fire protection, sanitation facilities and correctional facilities
- 3) Firm sales or transportation service for essential agricultural uses, as defined by the Secretary of Agriculture, for full food and natural fiber production, process and feedstock use for fertilizer and agricultural chemicals, process and feedstock for animal feeds and food, food quality maintenance, food packaging, marketing and distribution for food related products and on farm uses
- 4) Firm sales or transportation service for large commercial requirements (50 DT or more on a peak day), firm industrial requirements for plant protection, feedstock and process needs and firm industrial sales up to 300 DT per day
- 5) Firm sales or transportation service for all industrial requirements not specified in (2), (3), (4), (5), (6) (7), (10) or (11), including the firm period of 280 Day sales or transportation
- 6) Firm sales or transportation service including the firm period of 280 Day sales or transportation or transportation for industrial requirements for boiler fuel use at less than 1,500 DT per day, but more than 300 DT per day, where alternate fuel capabilities can meet such requirements
- 7) Firm sales or transportation service including the firm period of 280 Day sales or transportation or transportation for industrial requirements for large volume (1,500 DT or more per day) boiler fuel use where alternate fuel capabilities can meet such requirements
- 8) Interruptible sales or transportation service and the non-firm period of 280 Day sales or transportation.

## STORAGE INJECTION

Within each category, storage injection required to meet the needs of higher priorities may be given preference over all other uses within that category.

# PENALTY

For all unauthorized volumes of gas taken by a customer, the customer shall pay the Company a penalty of five times the daily index for each therm taken. Such penalty shall be added to the regular rates in effect. The Company shall have the right, without obligation, to waive any penalty for unauthorized use of gas, if on the day when the penalty was incurred deliveries to other of the Company's customers were not adversely affected. Continued unauthorized use, at the sole discretion of the Company, may result in termination of service.

Issued: <u>Dated:</u> June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



Residential Non Heating Rate: Classification No. R-1

# Availability

This rate is available to all residential customers who do not have gas space heating equipment, who consume less than 80% of their normal usage in the six winter months of November through April and whose usage does not exceed 100 therms in any winter month. Available for use which is separately metered and billed for each dwelling unit. Availability is limited to use in locations served by the Company's mains and for which the Company's facilities are adequate.

#### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

# Delivery Charge

Customer Charge Per Meter: \$0.3990 per day or \$11.97 per 30 day month Winter Period: All therms per 30 day month at \$0.1582 per therm Summer Period: All therms per 30 day month at \$0.1582 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

#### Cost of Gas Charge

All gas delivered under this rate is subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

#### Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with The New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

#### Terms and Conditions

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days noticedays' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: July 7, 2011 June ff July 03, 2012 Effective: July 1, 2011 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Title: President Vice , Gas Operations

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

Residential Heating Rate: Classification No. R-3

# Availability

This rate is for all residential use for those domestic customers who use gas as the principal household heating fuel. Availability is limited to use in domestic locations which are separately metered and billed and which are served by the Company's mains and for which the Company's facilities are adequate.

#### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

#### Delivery Charge

Customer Charge Per Meter: \$0.5770 per day or \$17.31 per 30 day month
Winter Period: First 100\* therms per 30 day month at \$0.2739 per therm
All over 100 therms per 30 day month at \$0.2263 per therm
Summer Period: First 20\* therms per 30 day month at \$0.2739 per therm
All over 20 therms per 30 day month at \$0.2263 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

#### Cost of Gas Charge

All gas delivered under this rate is subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

#### Terms and Conditions

Eligibility shall be determined based on the reasonable discretion of the Company subject to verification of heating usage.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent ( $1\frac{1}{2}$ %) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: July 7, 2011 June ff July 03, 2012 Effective: July 1, 2011 July kk July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

I	Title∺: <u>Vice President,</u>	Gas OperationsPresider
ļ	Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Da	ted 05/30/2012

# II. RATE SCHEDULES Low Income Residential Heating Rate: Classification No. R-4

# Availability

This rate is for residential use for those domestic customers who use gas as the principal household heating fuel if any member of the household qualifies for a benefit through one of the programs listed below, subject to the qualification period described under the "Terms and Conditions" of this rate. Availability is limited to use in domestic locations which are separately metered and billed and which are served by the Company's mains and for which the Company facilities are adequate.

#### **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
- i. Aid to the Permanently and Totally Disabled Program
- k. Aid to the Needy Blind Program
- 1. Old Age Assistance Program
- m. Food Stamps Program
- n. Any successor program of a-m

# Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

#### Delivery Charge

Customer Charge Per Meter: \$0.2307 per day or \$6.92 per 30 day month
Winter Period: First 100\* therms per 30 day month at \$0.1096 per therm
All over 100 therms per 30 day month at \$0.0905 per therm
Summer Period: First 20\* therms per 30 day month at \$0.1096 per therm
All over 20 therms per 30 day month at \$0.0905 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Cost of Gas Charge

All gas delivered under this rate is subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Issued: Dated:: July 7, 2011 June ff July 03, 2012 Effective:: July 1, 2011 July kk July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del

Vecchio

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Title∺:	Vice President,	Gas Operation
Authorized by Docket No. DG 11-040, I	NHPUC Order No 25,370, Dated 05/30/2012	

Low Income Residential Heating Rate: Classification No. R-4 (Continued)

# Terms and Conditions

For those customers qualifying for the program this rate R-4 shall apply for a one year period. On the date that the one-year period expires, eligibility for this rate shall expire unless the customer provides the Company with evidence that the customer continues to be eligible for one or more qualifying programs. When the Rate R-4 expires, the rate on each account shall revert back to the non-low income Residential Heating Rate, R-3. Customers whose eligibility for the program is based on their having qualified for LIHEAP shall be eligible for this rate retroactive to November 1 of the heating season in which they qualified. Eligibility for such customers shall expire the following October 31, subject to their re-qualifying through receipt of LIHEAP or other benefits as set forth above.

Eligibility shall be determined based on the reasonable discretion of the Company subject to verification of heating usage.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent ( $1\frac{1}{2}$ %) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

#### Commercial/Industrial Service: Low Annual Use, High Winter Use, Rate Classification G-41

# Availability

This rate is available for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage less than or equal to 10,000 therms and a Winter Period usage greater than or equal to 67% of annual usage as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

#### Delivery Charge

Customer Charge Per Meter: \$1.3580 per day or \$40.74 per 30 day month
Winter Period: First 100\* therms per 30 day month at \$0.3251 per therm
All over 100 therms per 30 day month at \$0.2114 per therm
Summer Period: First 20\* therms per 30 day month at \$0.3251 per therm
All over 20 therms per 30 day month at \$0.2114 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Issued: Dated:: July 7, 2011June ffJuly 03, 2012 Effective:: July 1, 2011July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

Title: \_\_\_\_\_\_Vice-President,

Gas Operations

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.

Commercial/Industrial Service: Low Annual Use, High Winter Use, Rate Classification G-41 (Continued)

# Terms and Conditions

U.S. Department of Labor Standard Industry Classification Codes will determine eligibility for this tariff.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days notice days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



# Commercial/Industrial Service: Medium Annual Use, High Winter Use, Rate Classification G-42

# Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 10,000 therms and less than or equal to 100,000 therms and a Winter Period usage greater than or equal to 67% of annual usage as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a heat content of nominally one (1) therm in each one hundred (100) cubic feet.

#### Delivery Charge

Customer Charge Per Meter: \$4.0740 per day or \$122.22 per 30 day month

Winter Period: First 1000\* therms per 30 day month at \$0.3038 per therm
All over 1000 therms per 30 day month at \$0.2007 per therm

Summer Period: First 400\* therms per 30 day month at \$0.3038 per therm
All over 400 therms per 30 day month at \$0.2007 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Issued: Dated: July 7, 2011 June ff July 03, 2012 Effective: July 1, 2011 July kk July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio
Title: Vice President-

Gas Operations

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.



Commercial/Industrial Service: Medium Annual Use, High Winter Use, Rate Classification G-42 (Continued)

# Terms and Conditions

Dual fuel customers may be required to sign annual contracts with minimum usage requirements in order to qualify for service under this tariff. U.S. Department of Labor Standard Industry Classification Codes will determine eligibility for this tariff.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days notice days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

Commercial/Industrial Service: High Annual Use, High Winter Use, Rate Classification G-43

# Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 100,000 therms and a Winter Period usage greater than or equal to 67% of annual usage as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet. Should the customer's consumption fail to meet the availability requirements for this rate, the customer's service will be transferred to the otherwise applicable tariff as described under the terms and conditions of this tariff.

#### Delivery Charge

**Customer Charge Per Meter:** \$17.4843 per day or \$524.53 per 30 day month **Winter Period:** All therms per 30 day month at \$0.1866 per therm **Summer Period:** All therms per 30 day month at \$0.0854 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

## Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

#### Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Issued: Dated:-: July 7, 2011 June ff July 03, 2012 Effective:-: July 1, 2011 July kk July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio Title: \_\_\_\_\_\_\_ Vice-President;

Gas Operations



Commercial/Industrial Service: High Annual Use, High Winter Use, Rate Classification G-43 (Continued)

# Terms and Conditions

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent  $(1\frac{1}{2}\%)$  per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days notice days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio Title: President



Commercial/Industrial Service: Low Annual Use, Low Winter Use, Rate Classification G-51

# Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage less than or equal to 10,000 therms and a Winter Period usage less than 67% of annual usage as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet.

#### Delivery Charge

Customer Charge Per Meter: \$1.3580 per day or \$40.74 per 30 day month

Winter Period: First 100\* therms per 30 day month at \$0.1740 per therm
All over 100 therms per 30 day month at \$0.1123 per therm

Summer Period: First 100\* therms per 30 day month at \$0.1740 per therm
All over 100 therms per 30 day month at \$0.1123 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charges presented above are exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is made in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00

Issued: <u>Dated:</u> July 7, 2011 June ff July 03, 2012 Effective: July 1, 2011 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

Title: Vice President,

Gas Operations

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.



Commercial/Industrial Service: Low Annual Use, Low Winter Use, Rate Classification G-51 (Continued)

# Terms and Conditions

Eligibility shall be based on the reasonable discretion of the Company and subject to verification of heating usage. U.S. Department of Labor Standard Industry Classification Code will determine eligibility for this tariff. Dual fuel customers may be required to sign annual contracts with minimum usage requirements in order to qualify for service under this tariff.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days noticedays' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated:: June 12, 2009 June ff July 03, 2012 Effective:: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

Commercial/Industrial Service Medium Annual Use, Low Winter Use Rate Classification G-52

# Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 10,000 therms and less than or equal to 100,000 therms and a Winter Period usage less than 67% of annual usage as determined by the Company's records and procedures.

### Character of Service

Natural gas or equivalent will be supplied at a thermal content of nominally one (1) therm in each one hundred (100) cubic feet. Should the customer's consumption fail to meet the availability requirements for this rate, the customer's service will be transferred to the otherwise applicable tariff as described under the terms and conditions of this tariff.

## Delivery Charge

Customer Charge Per Meter: \$4.0740 per day or \$122.22 per 30 day month

Winter Period: First 1000\* therms per 30 day month at \$0.1683 per therm
All over 1000 therms per 30 day month at \$0.1142 per therm

Summer Period: First 1000\* therms per 30 day month at \$0.1236 per therm
All over 1000 therms per 30 day month at \$0.0712 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

<u>Issued:Dated:: July 7, 2011June ffJuly 03, 2012</u> Effective:: <del>July 1, 2011July kk</del>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio Title: \_\_\_\_\_\_ Vice-President,

Gas Operations

<sup>\*</sup> The number of therms billed in the first block will be calculated by multiplying the therms in the first block of the rate by a fraction the numerator of which is the number of days in the billing period and the denominator of which is 30.



Original Page 68

# II. RATE SCHEDULES

Commercial/Industrial Service Medium Annual Use, Low Winter Use Rate Classification G-52 (Continued)

# **Terms and Conditions**

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent  $(1\frac{1}{2}\%)$  per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days notice days' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

# Commercial/Industrial Service High Annual Use, Load Factor Less Than 90% Rate Classification G-53

# Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 100,000 therms, a Winter Period usage less than 67% of annual usage, and a 12 month average usage less than 90% of the average usage of December, January and February as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a heat content value of nominally one (1) therm in each one hundred (100) cubic feet.

#### Delivery Charge;

Customer Charge Per Meter: \$17.9933 per day \$539.80 per month
Winter Period: All therms per month at \$0.1201 per therm
Summer Period: All therms per month at \$0.0574 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

Issued: Dated: July 7, 2011June ffJuly 03, 2012 Effective: July 1, 2011July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. SaadVictor D. Del Vecchio
Title:: Vice President,
Gas OperationsPresident

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

Commercial/Industrial Service
High Annual Use, Load Factor Less Than 90%
Rate Classification G-53
(Continued)

#### Terms and Conditions

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent  $(1\frac{1}{2}\%)$  per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days noticedays' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

Title: President



# Commercial/Industrial Service High Annual Use, Load Factor Greater Than 90% Rate Classification G-54

# Availability

This rate is for commercial, industrial and public authority customers in locations served by the Company's mains and for which the Company's facilities are adequate. A customer receiving service under this rate must have annual usage greater than 100,000 therms, a Winter Period usage less than 67% of annual usage, and a 12 month average usage greater than or equal to 90% of the average usage of December, January and February as determined by the Company's records and procedures.

#### Character of Service

Natural gas or equivalent will be supplied at a heat content value of nominally one (1) therm in each one hundred (100) cubic feet.

#### Delivery Charge

Customer Charge Per Meter: \$17.9933 per day \$539.80 per month
Winter Period: All therms per month at \$0.0415 per therm
Summer Period: All therms per month at \$0.0224 per therm

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Supplier Charges

If the customer purchases its gas from a third party, supplier charges will be as agreed upon between the customer and the third party supplier and will be billed directly by the third party supplier. If the customer does not purchase its gas from a third party, the gas supplied by the Company will be subject to a per therm cost of gas rate. The cost of gas rate is not included in the delivery charge presented above. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and cost of gas rates.

# Other Charges for Delivery Service

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC), as in effect from time to time and on file with the New Hampshire Public Utilities Commission (NHPUC). The delivery charge presented above is exclusive of these charges. Refer to Page 76 of this Tariff for firm rate schedules which present both the delivery charge and the LDAC rates.

# Meter Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a meter location, a meter account charge is incurred in addition to all other charges. The meter account charge is \$20.00 when the visit to the meter location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

<u>Issued:Dated:-: July 7, 2011June ffJuly 03, 2012</u> Effective:-<u>: July 1, 2011July kk</u>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Daniel G. Saad Victor D. Del Vecchio

I	Title:: Vice President,	Gas OperationsPresider
ļ	Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Da	ted 05/30/2012

Commercial/Industrial Service High Annual Use, Load Factor Greater Than 90% Rate Classification G-54 (Continued)

#### Terms and Conditions

To be eligible for this service, a customer must sign a contract for a one year period, which contract shall include the authority for the Company to monitor the customer's continued qualification for this service. In the event that the customer fails to meet the eligibility criteria set forth in the availability section of this schedule based on a monthly evaluation employing the most recent twelve (12) month period, the Company may require that the customer be billed prospectively under an alternative rate subject to the terms of the customer's Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily, or monthly consumption, provisions for charges for excess usage, and other terms and conditions of service.

The customer shall declare maximum seasonal demands and estimated seasonal volumes at the time application for service is made. These declarations shall be updated annually, by August 1.

Meters are read and bills are presented monthly. In the event a meter reader is unable to obtain a meter reading, an estimated bill will be rendered to the customer.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent  $(1\frac{1}{2}\%)$  per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days noticedays' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated:: June 12, 2009 June ff July 03, 2012 Effective:: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

Title: President



# II. RATE SCHEDULES OUTDOOR GAS LIGHTING

# Availability

This rate is available for residential outdoor gas lighting where such service is provided from the Company's existing delivery system to a standard gas light fixture or fixtures, located on the customer's premises, and when it is not feasible to meter such service along with other gas used on the premises and bill the same under the rate in effect for all other services.

### Rate Per Light Per Month \$10.50

The above rates shall be adjusted to reflect the recovery of all applicable taxes.

# Account Charge

When the Company establishes or re-establishes a gas service account for a customer at a location, an account charge is incurred in addition to all other charges. The account charge is \$20.00 when the visit to the location is scheduled at the mutual convenience of the Company and the customer. Otherwise, the charge is \$30.00.

#### Terms and Conditions

Meters are read and bills are presented monthly.

Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent ( $1\frac{1}{2}$ %) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

A customer must give at least four (4) days noticedays' notice before discontinuance of service and is responsible for all charges through the end of the notice period.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: <u>Dated</u>: <u>June 12, 2009 June ff July 03, 2012</u> Effective: <u>July 1, 2009 July kk</u> July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

# II. RATE SCHEDULES STANDBY SERVICE

# Availability

This service is available to commercial and industrial sales customers with a minimum of 5 MMBtu per hour connected load who have alternative fuel burning capability and who require that the Company maintain facilities and supply availability to provide natural gas service upon twenty-four (24) hour notice to the Company, and who have had a load factor of less than 15% determined by dividing the customer's consumption during the prior twelve (12) months by connected load times twenty-four (24) hours x 365 days and multiplying the result by 100%.

#### Character of Service

Standby service is for customers with alternative fuel supply availability who require the Company to supply natural gas on short notice. The charge hereunder is for the purpose of defraying the fixed costs associated with maintaining readiness to serve, including, but not limited to, the capital cost and cost of maintaining services, regulators, as well as the cost of system capacity, supplier demand charges and other supply capability on a continuous basis.

#### Rate

Demand per MMBtu/hr.

Customer Charge Per Month \$40.00 \$0.5912 \$0.4512 \$150.00 \$MBtu/hr. Connected Load

In any month during which consumption exceeds connected load times twenty-four (24) hours x five (5) days the charge for service will be made under the customer's otherwise applicable tariff. The applicable Standby charge shall be the minimum bill in those months when gas flows. Standby service may be taken in conjunction with seasonal service. The seasonal service gas will be separately metered and the seasonal service meter will be locked during the non-seasonal service months unless a standby contract has been signed. This rate is not subject to the cost of gas rate. This rate is not available in conjunction with 280 day service.

The above rates shall be adjusted to reflect the recovery of all applicable taxes.

The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

# Terms and Conditions

To be eligible for standby service, a customer must sign a contract for a minimum of the five (5) winter months of November through April. Bills will be presented at the first of each month. Amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one-half percent (1½%) per month on the unpaid balance - equivalent to an eighteen percent (18%) annual rate. There is a \$15.00 charge for each bad check tendered for payment.

Issued: <u>Dated</u>: <u>June 12, 2009 June ff July 03, 2012</u> Effective: <u>July 1, 2009 July kk</u> July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

# II. RATE SCHEDULES STANDBY SERVICE (Cont'd)

The payment of this Standby Service charge shall cause the Company to maintain a connection with the customer including metering and regulator facilities. The Company will use reasonable efforts to arrange with suppliers for sufficient gas reserves so that the customer can resume service upon twenty-four (24) hour notice to the Company. The Company may waive full twenty-four (24) hour notice solely at its option when circumstances warrant. In the event that a seasonal customer has not been paying standby charges and requires firm service during the winter months, such seasonal customer must make application for firm service in accordance with the rules and regulations in this tariff on file with the NHPUC including, but not limited to, the requirement to pay a meter charge under the applicable rate schedule of this tariff. Company engineers shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity on the customer's premises.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009 June ff July 03, 2012

Effective:: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

#### **II RATE SCHEDULES FIRM RATE SCHEDULES** Winter Period **Summer Period** Cost of Cost of Total Delivery Gas Rate LDAC Delivery **Gas Rate** LDAC Total Charge Page 87 Page 94 Rate Charge Page 87 Page 94 Rate Residential Non Heating - R-1 Customer Charge per Month per Meter 11 97 11 97 11 97 \$ 0.7460 \$ 0.0693 \$ 0.9735 0.1582 \$ 0.4695 \$ 0.0693 All therms 0.1582 \$ 0.6970 Residential Heating - R-3 Customer Charge per Month per Meter \$17.31 \$ 17.31 17.31 \$ 17.31 100 therms Size of the first block 20 therms \$ Therms in the first block per month at \$ 0.2739 \$ 0.7460 \$ 0.0693 \$ 1.0892 0.2739 \$ 0.4695 \$ 0.0693 \$ 0.8127 All therms over the first block per month at \$ 0.2263 \$ 0.7460 \$ 0.0693 \$ 1.0416 0.2263 \$ 0.4695 \$ 0.0693 \$ 0.7651 Residential Heating - R-4 Customer Charge per Month per Meter \$6.92 \$ 6.92 \$ 6.92 \$ 6.92 20 therms Size of the first block 100 therms Therms in the first block per month at 0.1096 \$ 0.7460 \$ 0.0693 \$ 0.9249 0.1096 \$ 0.4695 \$ 0.0693 \$ 0.6484 All therms over the first block per month at 0.0905 \$ 0.7460 \$ 0.0693 \$ 0.9058 0.0905 \$ 0.4695 \$ 0.0693 \$ 0.6293 Commercial/Industrial - G-41 Customer Charge per Month per Meter \$40.74 \$ 40.74 \$ 40.74 \$ 40.74 Size of the first block 100 therms 20 therms Therms in the first block per month at 0.3251 \$ 0.7463 \$ 0.0493 \$ 1.1207 0.3251 \$ 0.4703 \$ 0.0493 \$ 0.8447 All therms over the first block per month at \$ 0.2114 \$ 0.7463 \$ 0.0493 \$ 1.0070 0.2114 \$ 0.4703 \$ 0.0493 \$ 0.7310 Commercial/Industrial - G-42 \$ 122.22 Customer Charge per Month per Meter \$122.22 \$ 122.22 \$ 122.22 Size of the first block 1000 therms 400 therms 0.3038 \$ 0.7463 \$ 0.0493 \$ 1.0994 0.3038 \$ 0.4703 \$ 0.0493 \$ 0.8234 Therms in the first block per month at All therms over the first block per month at 0.2007 \$ 0.7463 \$ 0.0493 \$ 0.9963 0.2007 0.4703 \$ 0.0493 \$ 0.7203 Commercial/Industrial - G-43 Customer Charge per Month per Meter \$ 524.53 \$524.53 524.53 \$ 524.53 All therms over the first block per month at 0.1866 \$ 0.7463 \$ 0.0493 \$ 0.9822 0.0854 \$ 0.4703 \$ 0.0493 \$ 0.6050 Commercial/Industrial - G-51 Customer Charge per Month per Meter \$40.74 \$ 40.74 \$ 40 74 \$ 40.74 Size of the first block 100 therms 100 therms \$ 0.7445 \$ 0.0493 \$ 0.9678 \$ 0.4680 \$ 0.0493 \$ 0.6913 Therms in the first block per month at \$ 0.1740 \$ 0.1740 \$ 0.7445 \$ 0.0493 0.4680 \$ 0.0493 \$ 0.6296 All therms over the first block per month at 0.1123 \$ 0.9061 0.1123 Commercial/Industrial - G-52 Customer Charge per Month per Meter \$122.22 \$ 122.22 122.22 \$ 122.22 Size of the first block 1000 therms 1000 therms 0.1683 \$ 0.7445 \$ 0.0493 \$ 0.9621 0.4680 \$ 0.0493 \$ 0.6409 Therms in the first block per month at \$ 0.1236 \$ 0.1142 \$ 0.7445 \$ 0.0493 \$ 0.9080 0.0712 \$ 0.4680 \$ 0.0493 \$ 0.5885 All therms over the first block per month at Commercial/Industrial - G-53 Customer Charge per Month per Meter \$539.80 \$ 539.80 \$ 539.80 539.80 All therms over the first block per month at \$ 0.1201 \$ 0.7445 \$ 0.0493 \$ 0.9139 \$ 0.0574 \$ 0.4680 \$ 0.0493 \$ 0.5747 Commercial/Industrial - G-54

\$ 539.80

0.0415 \$ 0.7445 \$ 0.0493 \$ 0.8353

\$

539.80

Issued: Dated:: May 24, 2012 June ffJuly 03, 2012
Effective:: June 1, 2012July kkJuly 03, 2012

\$539.80

\$

Customer Charge per Month per Meter All therms over the first block per month at

Issued by: /s/ Victor D. Del Vecchio
Issued by:

0.0224 \$ 0.4680 \$ 0.0493 \$ 0.5397

\$ 539.80

Timothy F. Horan Victor D. Del Vecchio

# II. RATE SCHEDULES FIRM RATE SCHEDULES (Cont'd)

Outdoor Gas Lighting		
Per Light Per Month	\$10.50	

Standby Service					
Customer Charge Per Month	Winter \$ Pper Therm	Summer \$ pPer Therm	Demand per MMBtu/hr Connected Load		
\$40.00	\$0.5912	\$0.4512	\$150.00		

<u>Issued:Dated::</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective:: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio

# II. RATE SCHEDULES 280 DAY SALES SERVICE

# Availability

This service is applicable to commercial and industrial customers whose normal requirements are at least 5,000 therms per month provided that the Company has adequate delivery facilities and has an adequate supply of natural gas to meet the customer's requirements at that location. This rate is available only where the customer maintains alternate fuel capability.

### Character of Service

Natural gas or equivalent will be supplied at a heat content value of nominally one (1) therm in each one hundred (100) cubic feet. Service is firm for a minimum of 280 days per year.

#### Rate

# Customer Charge: \$200.00 per month

This charge shall cover access to data from a remote meter reading system installed by the Company.

#### **Commodity Charge:**

This rate applicable to a customer's purchases in a given month shall be the oil parity rate as determined below:

Based on 1,000 Btu's per cubic foot and 100,000 Btu's per therm, the price to be paid for all gas consumed by a customer each month in which 280 Day Non-Peak Firm Service is available will be a direct function of that customer's alternate fuel posted price as listed in the Platts Oilgram Report on Petroleum Prices. The posted price shall be the lowest quoted price at the Boston Terminal in tanker lots for #2 oil, #4 oil (1% sulfur), #6 oil (1% sulfur) and #6 oil (2-2.5% sulfur). The posted price of a customer's alternate fuel used in the 280 Day Service pricing formula will be determined on a monthly basis using an average of the daily posted prices for the four Fridays preceding the date upon which the Company must submit its nominations to Tennessee Gas Pipeline Company (Tennessee).

The percentages of posted price of oil to be used in computing 280 Day Non PeakNon-Peak Firm gas prices will be determined by the Company monthly. The percentage of the posted price of each alternate fuel may vary for those customers with the capacity to use more than 25,000 therms per month. The Company will report the percentages for various alternate fuel prices to the Public Utilities Commission at the beginning of each month. If the Commission questions the reasonableness of any such percentage determinations made by the Company, it may investigate the matter and, if necessary and appropriate, make such orders as are just and reasonable relative to percentage determinations that shall be applicable only to sales made by the Company after its receipt, and its notification to the customers affected, of such orders. The Company shall give such notification within three business days after its receipt of such orders.

The following calculations will be made to derive the prices to be charged per therm of 280 Day Non-Peak Firm gas consumed:

Rate 280-2 (alternate fuel - #2 oil)

\$\text{herm} = \frac{\text{posted price/gallon (#2) x 100,000}}{140,000} \text{ x percentage of posted price of oil}

Issued: <u>Dated:</u> <u>June 12, 2009 June ff July 03, 2012</u> Effective: <u>July 1, 2009 July kk July 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

# II. RATE SCHEDULES 280 DAY SALES SERVICE (Cont'd)

Rate 280-41 (alternate fuel - #4 oil [1% sulfur])

 $\frac{\text{-mem}}{145,000 \times 42}$  x percentage of posted price of oil

Rate 280-61 (alternate fuel - #6 oil [1% sulfur])

 $\frac{m}{m} = \frac{posted\ price/barrel\ (\#6-1\%)\ x\ 100,000}{150,000\ x\ 42}$  x percentage of posted price of oil

**Rate 280-62** (alternate fuel - #6 oil [2 - 2.25% sulfur])

 $\frac{\text{-mem}}{150,000 \text{ x}} = \frac{\text{-mem}}{150,000 \text{ x}} =$ 

At any time in which 280 Day Non-Peak Service is not available, any gas consumed by a customer for pilot use will be combined with the customer's firm gas billing and billed under the Company's Large G-54 tariff.

This 280 Day Service Rate is not subject to the cost of gas rate.

The rates determined above are subject to the floor price defined below:

The floor price is defined as equaling the marginal cost of gas for the day of the sale adjusted to include: (a)\$0.020 per therm; and (b) all applicable taxes.

The rate charged at any time during the year shall not be greater than the rate charged in accordance with the winter rate under the Company's Commercial/Industrial G-43 rate classification. For comparable usage, 280 sales margins shall not be less than 280 Day transportation margins, i.e., the rate charged to the customer less the floor price.

# Terms and Conditions

A written service agreement (Service Agreement) on the Company's standard form shall be required. The service is also available in conjunction with the equivalent transportation service. The customer may elect to enter into concurrent interruptible sales and transportation contracts. Should the customer elect to do so, the customer must also elect on a monthly basis which service is to be utilized. In any event, the customer is only responsible for the payment of one service charge per month. The Service Agreement may contain limitations as to maximum hourly, daily or monthly consumption, provisions for notice of interruption and additional charges for excess usage, terms of payment and other terms and conditions of service. The customer must agree to discontinue gas service for a minimum of thirty (30) consecutive days per year. On or before November 1 of each year, the Company shall notify each 280 Day service customer of the starting and ending dates for the thirty (30) consecutive days of non-service for that year for that customer. The Company, at its sole option, may discontinue service for up to fifty-five (55) additional days during the Winter Period from November through April inclusive, upon twenty-four (24) hours noticehours' notice. The Company will use its best efforts to provide the maximum notification of service disruption for the additional fifty-five (55) day period. The additional fifty-five (55) days of interruption need not be consecutive.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:
Nickolas Stavropoulos Victor D.

Del Vecchio

# II. RATE SCHEDULES 280 DAY SALES SERVICE (Cont'd)

Customer shall pay its bills monthly. Any amounts not paid prior to the due date; normally the next meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed - are subject to a late payment charge of one and one half percent ( $1\frac{1}{2}$ %) per month on the unpaid balance.

The customer must certify in a signed affidavit, appended to the contract, that the installation being served is physically and legally capable of burning the specific type of fuel oil used as the equivalent Btu determinant oil or other alternate fuel. The Company reserves the right, in its sole discretion, to waive the aforementioned affidavit upon good cause being shown by the customer. This service shall be limited in the Company's sole discretion to the operational systems and gas supply limitations of the Company. If a customer does not certify to the capability of burning a specific type of fuel oil, the customer's oil parity fuel price will be based on #2 fuel oil.

If incremental facilities, other than remote metering costs included in the customer charge, are required on the Company's system to serve the customer, the cost of such facilities shall be paid for by the customer. If the customer converts to this service from another customer service classification without satisfying payment of facilities costs in the Company's Service and Main Extension tariff, the costs unrecovered by the Company must be prepaid by the customer. The customer shall be required to have remote meter reading facilities.

280 Day Sales Service is not available in conjunction with Standby Sales Service.

The Company will compute the oil parity price and will notify each customer of the price for the month no less than five (5) business days prior to the first day of each month during the 280 Day firm period. The quoted price shall be fixed during each firm service month subject to the floor price provision of this tariff. During the 280 Day period of firm service, the Company may, in extraordinary circumstances, adjust the quoted price upward in the unlikely event that the floor price, for unanticipated reasons, rises above the price quoted for the month. For the fifty-five (55) days of potential additional service, daily price quotes will be provided to the customer by the Company not less than twenty-four (24) hours in advance. The quoted price during the fifty-five (55) day period shall not be less than the floor price provisions of this tariff.

Gas delivered hereunder will be separately metered and shall not be used interchangeably with gas supplied under any other service classification except as specified herein. The Company shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity and alternate fuel capability on the customer's premises.

It is the customer's full responsibility to have standby equipment installed and maintained in operating condition and a fuel supply adequate for its operation at all times.

If a customer requests gas on an emergency basis when gas service would otherwise be precluded under this service classification, the Company may, in its sole discretion, tender gas if it determines that an emergency does exist and the Company has the ability to provide the gas service. Gas consumed under this provision will be priced at a rate per therm equal to the highest cost of gas, as determined by the Company, during the time such service is rendered, adjusted for the applicable taxes and assessments, plus the Industrial General firm sales delivery rate.

The customer shall pay for any unauthorized gas usage at the rate of five times the daily index per therm.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:
Nickolas Stavropoulos Victor D.

# II. RATE SCHEDULES 280 DAY TRANSPORTATION SERVICE

# Availability

This service is applicable to all customers who maintain alternate fuel capability and have a minimum usage of 5,000 therms in any month in the prior twelve (12) month period, provided that the Company has adequate delivery facilities to meet the customer's requirements at that location. Eligibility shall be based upon the reasonable discretion of the Company and based upon a review of monthly usage during the prior twelve (12) months or estimated usage based upon connected load when there is not twelve (12) months of actual usage.

Customers may aggregate supply volumes to satisfy the requirements for minimum usage; however, for all other purposes, such aggregating customers will be considered to be individual customers.

# Character of Service

Transportation service on the Company's system will be provided, which will be firm transportation service for a minimum of 280 days per year. For the remainder of the year, this service will be identical to Interruptible Transportation (IT) service regarding curtailment, interruption and Company use of emergency gas, and the tariffs, terms and conditions of IT are hereby incorporated into this tariff.

#### Rate

The Customer Charge will be Two Hundred Dollars (\$200.00) per month per meter and is subject to all applicable taxes.

### Maximum Volumetric Rate

The volumetric rate set by the Company shall not be greater than the maximum rates per therm as follows:

	Winter Period Delivery Rate	Summer Period Delivery Rate
Customer Charge per month per meter	\$200.00	\$200.00
First 20,000 therms per month at	\$0.2250	\$0.0580
20,001 to 300,000 therms per month at	\$0.1310	\$0.0430
All over 300,000 therms per month at	\$0.0930	\$0.0315

Subject to the maximum set forth above, the transportation rate may be fixed monthly by adjusting the above rate structure, in a non-discriminatory manner, to meet market conditions, however, under no circumstances will these rates be flexed below the corresponding Interruptible Transportation rates for similarly situated customers.

# Minimum Volumetric Rate

The minimum volumetric rate shall be \$.015 per therm. The volume of gas transported each month shall be determined by multiplying the volumes measured at the customer's meter by 1.022 to account for system losses and unaccounted for. This volume will be the amount used by the Company in all monthly pricing calculations.

This rate is not subject to the firm transportation cost of gas rate or the Local Distribution Adjustment Charge. The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President

# II. RATE SCHEDULES 280 DAY TRANSPORTATION SERVICE (Cont'd)

# Terms and Conditions

Customers taking service under this rate schedule will be subject to the terms and conditions of Delivery Service, Section 9 - Daily Metered Delivery Service, of the Company's Delivery Tariff.

A written 280 Day service agreement (Service Agreement) on the Company's standard form for a minimum period, as defined in the Service Agreements, shall be required for 280 Day service. The Company will make service available under this tariff within sixty (60) days of receipt of the completed Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily or monthly consumption, provisions for notice of interruption and additional charges for excess usage, terms of payment and other terms and conditions of service.

Customer shall pay its bills monthly. Any amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed, are subject to a late payment charge of one and one half percent (1½%) per month on the unpaid balance.

It is the customer's full responsibility to have standby equipment installed and maintained in operating condition and a fuel supply adequate for its operation at all times.

The customer must certify in a signed affidavit, appended to the contract, that the installation being served is physically and legally capable of burning an alternate fuel. The Company reserves the right, in its sole discretion, to waive the aforementioned affidavit upon good cause being shown by the customer. This service shall be limited in the Company's sole discretion to the operational systems and of the Company.

If incremental facilities, other than remote metering costs included in the customer charge, are required on the Company's system to serve the customer, the cost of such facilities shall be paid for by the customer. If the customer converts to this service from another customer service classification without satisfying payment of facilities costs in the Company's Service and Main Extension tariff, the costs unrecovered by the Company must be prepaid by the customer. The customer shall be required to have remote meter reading facilities.

The customer must agree to discontinue gas service for a minimum of thirty (30) consecutive days per year. On or before November 1 of each year, the Company shall notify each 280 Day transportation customer of the starting and ending dates for the thirty (30) consecutive days of non-service for that year for that customer. The Company, at its sole option, may discontinue service for up to fifty-five (55) additional days during the Winter Period from November through April inclusive upon twenty-four (24) <a href="https://hours-notice.com/hours-notice.">hours-notice.com/hours-not

If a customer requests gas on an emergency basis when gas service would otherwise be precluded under this service classification, the Company may, in its sole discretion, tender gas if it determines that an emergency does exist and the Company has the ability to provide the gas service. Gas consumed under this provision will be priced at a rate per therm equal to the highest cost of gas, as determined by the Company, during the time such service is rendered, adjusted for the applicable taxes and assessments, plus the Industrial General firm sales delivery rate.

The customer shall pay for any unauthorized gas usage at the rate of five times the daily index per therm.

<u>Issued:Dated::</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective::<u>:July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

# <u>II. RATE SCHEDULES</u> 280 DAY TRANSPORTATION SERVICE (Cont'd)

# Balancing

The customer shall be responsible for balancing with the interstate pipeline its upstream (prior to the city gate) daily nominations with daily takes. The customer shall provide nominations to the Company as provided in the Delivery Terms and Conditions.

# Measurement

Gas delivered hereunder will be separately metered and shall not be used interchangeably with gas supplied under any other service classification except as specified herein. The Company shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity and alternate fuel capability on the customer's premises.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

<u>Issued:Dated::</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective:: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



# II. RATE SCHEDULES INTERRUPTIBLE TRANSPORTATION SERVICE - ITS

### Availability

This service is applicable to all customers who maintain alternate fuel capability and have a minimum usage of 10,000 therms in any month in the prior twelve (12) month period. Eligibility shall be based upon the reasonable discretion of the Company and based upon a review of monthly usage during the prior twelve (12) months or estimated usage based upon connected load when there is not twelve (12) months of actual usage.

Customers may aggregate supply volumes to satisfy the requirements for minimum usage; however, for all other purposes, such aggregating customers will be considered to be individual customers.

# Character of Service

Transportation service will be provided on a best efforts basis and will be subject to interruption and/or curtailment to the extent the Company determines in its sole judgment, such interruption to be necessary to ensure continued service to the Company's firm sales and transportation customers. All curtailments or interruptions by the Company will be made in accordance with the Interruptible Transportation Service Agreement and the Company's Supply & Capacity Shortage Allocation Policy.

### Rate on a Daily Basis

The Customer Charge will be Two Hundred Dollars (\$200.00) per month per meter and is subject to all applicable taxes.

#### Maximum Volumetric Rate

The volumetric rate set by the Company shall not be greater than the maximum rates per therm as follows:

	Winter Period	Summer Period
	Delivery Rate	Delivery Rate
Customer Charge Per Per Month month Per	\$200.00	\$200.00
<u>per Metermeter</u>	\$200.00	\$200.00
First 20,000 therms per month at	\$0.2200	\$0.0530
20,001 to 300,000 therms per month at	\$0.1260	\$0.0380
All over 300,000 therms per month at	\$0.0880	\$0.0265

Subject to the maximum set forth above, the transportation rate may be flexed monthly by adjusting the above rate structure, in a non-discriminatory manner, to meet market conditions.

### Minimum Volumetric Rate

The minimum volumetric rate shall be \$0.010 per therm. The volume of gas transported each month shall be determined by multiplying the volumes measured at the customer's meter by 1.022 to account for system losses and unaccounted for. This volume will be the amount used by the Company in all monthly pricing calculations.

This rate is not subject to the firm transportation cost of gas rate or the Local Distribution Adjustment Charge

The above rates shall be adjusted to reflect the recovery of all applicable taxes. The Winter Period shall be the months of November through April inclusive. The Summer Period shall be the months of May through October inclusive.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

### II. RATE SCHEDULES INTERRUPTIBLE TRANSPORTATION SERVICE - ITS (Cont'd)

#### Terms and Conditions

Customers taking service under this rate schedule will be subject to the terms and conditions of Delivery Service, Section 9 - Daily Metered Delivery Service, of the Company's Delivery Tariff.

A written interruptible service agreement (Service Agreement) on the Company's standard form for a minimum period, as defined in the Service Agreements, shall be required for Interruptible Transportation service. The Company will make service available under this tariff within sixty (60) days of receipt of the completed Service Agreement. The Service Agreement may contain limitations as to maximum hourly, daily or monthly consumption, provisions for notice of interruption and additional charges for excess usage, terms of payment and other terms and conditions of service.

Customer shall pay its bills monthly. Any amounts not paid prior to the due date; normally the next following meter reading date and a date not less than twenty-five (25) days from the date the bill is mailed, are subject to a late payment charge of one and one half percent (1½%) per month on the unpaid balance.

It is the customer's full responsibility to have standby equipment installed and maintained in operating condition and a fuel supply adequate for its operation at all times.

The customer must certify in a signed affidavit, appended to the contract, that the installation being served is physically and legally capable of burning an alternate fuel. The Company reserves the right, in its sole discretion, to waive the aforementioned affidavit upon good cause being shown by the customer. This service shall be limited in the Company's sole discretion to the operational systems of the Company.

If incremental facilities, other than remote metering costs included in the customer charge, are required on the Company's system to serve the customer, the cost of such facilities shall be paid for by the customer. If the customer converts to this service from another customer service classification without satisfying payment of facilities costs in the Company's Service and Main Extension tariff, the costs unrecovered by the Company must be prepaid by the customer. The customer shall be required to have remote meter reading facilities.

If a customer requests gas on an emergency basis when gas service would otherwise be precluded under this service classification, the Company may, in its sole discretion, tender gas if it determines that an emergency does exist and the Company has the ability to provide the gas service. Gas consumed under this provision will be priced at a rate per therm equal to the highest cost of gas, as determined by the Company during the time such service is rendered, adjusted for the applicable taxes and assessments, plus the Industrial General firm sales delivery rate.

The customer shall pay for any unauthorized gas usage at the rate of five times the daily index per therm.

#### Balancing

The customer shall be responsible for balancing with the interstate pipeline its upstream (prior to the city gate) daily nominations with daily takes. The customer shall provide nominations to the Company as provided in the Delivery Terms and Conditions.

#### Measurement

Gas delivered hereunder will be separately metered and shall not be used interchangeably with gas supplied under any other service classification except as specified herein. The Company shall be afforded the opportunity by the customer to inspect the facilities to properly ascertain the gas-using capacity and alternate fuel capability on the customer's premises.

Service under this rate is subject to the rules and regulations and the published tariff, terms and conditions presently effective, or as filed from time to time, with the New Hampshire Public Utilities Commission.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### **Anticipated Cost of Gas**

## PERIOD COVERED: SUMMER PERIOD, MAY 1, 2012 THROUGH OCTOBER 31, 2012 (REFER TO TEXT IN SECTION 16 COST OF GAS CLAUSE)

(Col 1)		(Col 2)	(Col 3)
ANTICIPATED DIRECT COST OF GAS			
Purchased Gas:			
Demand Costs:	\$	4,129,301	
Supply Costs:		7,229,926	
Storage Gas:			
Demand, Capacity:	\$	-	
Commodity Costs:		-	
Produced Gas:	\$	42,000	
Floudced Gas.	Ψ	42,000	
Hedged Contract (Savings)/Loss	\$	435,532	
Unadjusted Anticipated Cost of Gas			\$ 11,836,759
Adjustments:			
Prior Period (Over)/Under Recovery (as of October 31, 2011)	\$	(412,104)	
Interest Prior Period Adjustments		(5,809)	
Broker Revenues		-	
Refunds from Suppliers		(742,917)	
Fuel Financing Transportation CGA Revenues		-	
Interruptible Sales Margin		-	
Capacity Release Margin		-	
Hedging Costs Fixed Price Option Administrative Costs		-	
Total Adjustments			(1,160,830)
Total Anticipated Direct Cost of Gas			\$ 10,675,929
Austinium stand landinum st. Const. of Cons			
Anticipated Indirect Cost of Gas			
Working Capital: Total Unadjusted Direct Cost of Gas 05/01/12 - 10/31/12)	\$	11,836,759	
Working Capital Rate	•	0.0391	
Prime Rate		3.25%	
Working Capital Percentage Working Capital	\$	0.127% 15,043	
Plus: Working Capital Reconciliation (Acct 142.40)		(1,055)	
Total Working Capital Allowance			\$ 13,988
D. ID.			
Bad Debt: Total Unadjusted Direct Cost of Gas 05/01/12 - 10/31/12)	\$	11,836,759	
Less: Refunds	Ψ	(742,917)	
Plus: Total Working Capital		13,988	
Plus: Prior Period (Over)/Under Recovery Subtotal	\$	(412,104) 11,438,643	
Cubicial	Ψ	11,430,043	
Bad Debt Percentage		2.37%	
Bad Debt Allowance Plus: Bad Debt Reconciliation (Acct 175.54)	\$	271,096	
Total Bad Debt Allowance			271,096
Production and Storage Capacity			_
Miscellaneous Overhead (05/01/12 - 10/31/12)	\$	13,170	
Times Summer Sales Divided by Total Sales		22,654 105,301	
Miscellaneous Overhead			2,833
Total Anticipated Indirect Cost of Gas			\$ 287,917
Total Cost of Gas			\$ 10,963,846
. 5.5. 555. 61 643			ψ .0,000,040
I		T 1 1 / /	Water D. Dal Ward!
Issued: Dated: May 10, 2012 June ffJuly 03, 2012			Victor D. Del Vecchio
Effective: May 1, 2012 July kkJuly 03, 2012		Issued by:	
		Timothy F	. Horan Victor D. Del
			Vecchio

#### SUPERSEDING THIRTY-FIFTH REVISED PAGE 87

THIRTY-SIXTH REVISED Original PAGE 87						
CALCULATION OF PERIOD COVERED: SUMMER PI (Refer to Text in So	ERIOD, MAY 1, 2	012 THROUGH O		:012	!	
(Col 1)			(Col 2)		(Col 3)	
Total Anticipated Direct Cost of Gas		\$	10,675,929			
Projected Prorated Sales (05/01/12 - 10/31/12)  Direct Cost of Gas Rate			21,419,124	\$	0.4984	per therm
Demand Cost of Gas Rate		\$	4,129,301			per therm
Commodity Cost of Gas Rate			7,707,458	\$		per therm
Adjustment Cost of Gas Rate			(1,160,830)	_		per therm
Total Direct Cost of Gas Rate		\$	10,675,929	\$	0.4984	per therm
Total Anticipated Indirect Cost of Gas Projected Prorated Sales (05/01/12 - 10/31/12)		\$	287,917 21,419,124			
Indirect Cost of Gas			21,419,124	\$	0.0134	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/12				\$	0.5118	per therm
RESIDENTIAL COST OF GAS RATE - 05/01/12		COG	sr	\$	0.5118	/therm
Change in rate due to change in under/over recovery				\$	(0.0377)	
RESIDENTIAL COST OF GAS RATE - 06/01/2012		COG	sr	\$	0.4741	/therm
Change in rate due to change in under/over recovery				\$	(0.0046)	
RESIDENTIAL COST OF GAS RATE - 07/01/2012		COG	sr	\$	0.4695	/therm
		Maximum (COC	6 + 25%)	\$	0.6398	
COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/12		COG	sl	\$	0.5103	/therm
Change in rate due to change in under/over recovery				\$	(0.0377)	
COM/IND LOW WINTER USE COST OF GAS RATE - 06/01/2012		COG	sl	\$	0.4726	
Change in rate due to change in under/over recovery				\$	(0.0046)	
COM/IND LOW WINTER USE COST OF GAS RATE - 07/01/2012		COG	SI	\$	0.4680	/tnerm
Average Demand Cost of Gas Rate Effective 05/01/12 Times: Low Winter Use Ratio (Summer) Times: Correction Factor Adjusted Demand Cost of Gas Rate Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.1928 0.9895 1.0026 \$ 0.1913 \$ 0.3598 \$ (0.0542) \$ 0.0134 \$ 0.5103	Maximum (COG	5 <b>+</b> 25%)	\$	0.6379	
COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/12		COG	sh	\$	0.5126	/therm
Change in rate due to change in under/over recovery				\$	(0.0377)	
COM/IND HIGH WINTER USE COST OF GAS RATE - 06/01/2012 Change in rate due to change in under/over recovery		COG	sn	\$	(0.0046)	/tnerm
COM/IND HIGH WINTER USE COST OF GAS RATE - 07/01/2012		COG	el	\$	0.4703	/therm
Average Demand Cost of Gas Rate Effective 05/01/12 'Times: High Winter Use Ratio (Summer) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.1928 1.0014 1.0026 \$ 0.1936	Maximum (COG	6 + 25%)	\$	0.6408	
Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.3598 \$ (0.0542) \$ 0.0134 \$ 0.5126					

Issued: <u>Dated</u>:: <u>May 24, 2012</u> <u>June ffJuly 03, 2012</u> Effective:: <u>June 1, 2012 July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Timothy F. Horan Victor D. Del Vecchio  Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012	Title:	President

II. RATE SCHEDULES CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012 (Refer to Text in Section 17(A) Fixed Price Option Program)						
(Col 1)		(Col 2)		(Col 3)		
Total Anticipated Direct Cost of Gas Projected Prorated Sales (11/01/11 - 04/30/12) Direct Cost of Gas Rate		\$ 61,876,339 82,632,661	\$	0.7488	per therm	
Demand Cost of Gas Rate Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Total Direct Cost of Gas Rate		\$ 12,917,335 46,765,733 2,193,271 \$ 61,876,339	\$ \$	0.5659 0.0265	per therm per therm per therm	
Total Anticipated Indirect Cost of Gas Projected Prorated Sales (11/01/11 - 04/30/12) Indirect Cost of Gas		\$ 3,616,575 82,632,661	\$		per therm	
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 40848 FPO Risk Premium TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EF	FECTIVE 40848		\$ \$ \$	0.7926 0.0200 0.8126	per therm	
RESIDENTIAL COST OF GAS RATE - 11/01/11		COGwr	\$	0.8126	/therm	
COMUNIC LOW MUNICIPALITY COST OF CAS DATE 44/04/44		COGwl	•	0.0444	#1	
COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/11		COGWI	\$	0.6111	/therm	
Average Demand Cost of Gas Rate Effective 40848 Times: Low Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.1563 \$ 0.9895 1.0014 \$ 0.1549					
Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.5659 \$ 0.0265 \$ 0.0438 \$ 0.7911					
FPO Risk Premium	\$ 0.0200 \$ 0.8111					
COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/11		COGwh	\$	0.8129	/therm	
Average Demand Cost of Gas Rate Effective 40848 Times: High Winter Use Ratio (Winter) Times: Correction Factor Adjusted Demand Cost of Gas Rate	\$ 0.1563 \$ 1.0014 1.0014 \$ 0.1567					
Commodity Cost of Gas Rate Adjustment Cost of Gas Rate Indirect Cost of Gas Rate Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.5659 \$ 0.0265 \$ 0.0438 \$ 0.7929					
FPO Risk Premium	\$ 0.0200 \$ 0.8129					

<u>Issued:Dated:: November 10, 2011June ffJuly 03, 2012</u> Effective::November 1, 2011<u>July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Timothy F. Horan Victor D. Del Vecchio
Title: President



#### NHPUC NO. 6 - GASN.H.P.U.C. No. 7 - GAS NATIONAL GRID NHLIBERTY UTILITIES

THIRD REVISEDOriginal Page 89 SUPERSEDING SECOND REVISED PAGE 89

### II. RATE SCHEDULES Calculation of Firm Transportation Cost of Gas Rate PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012 (Refer to text in Section 16(Q) Firm Transportation Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:			
PROPANE	\$ -		
LNG	381,653		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	381,653 9.9% \$ 37,784		
PROJECTED FIRM THROUGHPUT (THERMS): FIRM SALES FIRM TRANSPORTATION SUBJECT TO FTCG TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	82,647,332 36,930,101 119,577,433	69.1% <u>30.9%</u> 100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	30.9%	x \$ 37,784 =	\$ 11,669
PRIOR (OVER) OR UNDER COLLECTION			(10,838)
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS			\$ 831
PROJECTED FIRM TRANSPORTATION THROUGHPUT			36,930,101
FIRM TRANSPORTATION COST OF GAS ADJUSTMENT			\$0.0000

<u>Issued:Dated:-: November 10, 2011June ffJuly 03, 2012</u> Effective:::November 1, 2011<u>July kkJuly 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio Issued by:

Timothy F. Horan Victor D. Del Vecchio



# NHPUC NO. 6 – GASN.H.P.U.C. No. 7 - GASNATIONAL GRID NHLIBERTY UTILITIES

#### **Environmental Surcharge - Relief Holder**

#### Relief Holder and Pond at Gas Street, Concord, NH

Total Cost	\$0
Estimated collection through October 31, 2002 (88 months)	\$0
Balance to be collected	\$ -
Remaining number of years over which unrecovered costs are to be amortized (8 months)	0
Required annual increase in rates	<u>\$0.0000</u>
Estimated weather normalized firm therms billed for the twelve months ended 10/31/03 - sales and transportation	147,175,278 therms
Surcharge per therm	\$0.0000 per therm

<u>Issued:Dated::</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective::<u>: July 1, 2009July kk</u>July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



#### **Environmental Surcharge - Manufactured Gas Plants**

#### **Manfactured Gas Plants**

Required annual Environmental increase \$56,582

DG 10-17 Base Rate Revision Collections (\$78,892)

Environmental Subtotal (\$22,310)

Overall Annual Net Increase to Rates \$0

Estimated weather normalized firm therms billed for

the twelve months ended 10/31/12 - sales and transportation 163,588,592 therms

Surcharge per therm \$0.0000 per therm

Total Environmental Surcharge \$0.0000

#### Rate Case Expense/Temporary Rate Reconciliation (RDE) Factor Calculation

#### Rate Case Expense Factors for Resdential Customers

Rate Case Expense	\$ 1,112,811
Temporary Rate Reconciliation - DG 10-017 Sipulation per Settlement Argument - DG 10-017 Reconciliation DG 08-009 and Merger Incentive DG 06-707	1,130,418 (7,776) (143,593)
Total Rate Case Expense/Temporary Rate Reconciliation Recoverable	\$ 2,091,860
OffPeak 2011 Rate Case Expense Factor OffPeak 2011 Projected Volumes OffPeak 2011 Rate Case Expense Collection	0.0052 36,952,643 192,154
Total Net Rate Case Expense/Temporary Rate Reconciliation Recoverable	1,899,706
Forecasted Annual Throughput Volumes for Residential Customer (A:VOLres) Forecasted Annual Throughput Volumes for Commercial/Industrial Customer (A:VOLc&i)	61,976,058 101,612,535
Total Volumes	163,588,592
Rate Case Expense Factor	\$ 0.0116

Issued:Dated:: November 10, 2011June ffJuly 03, 2012 Effective:: November 1, 2011July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Timothy F. Horan Victor D. Del Vecchio



### **Gas Restructuring Expense Calculation**

Gas Restructuring Expense (GRE)	\$ -
Gas Restructuring Expense Reconciliation Adjustment (RAgre)	\$(3,331)
Total Gas Restructuring Expense Recoverable	\$(3,331)
Rate Case Expense Allocated Customers Eligible	\$(3,331)
Forecast Annual Throughput Volumes for Customers Eligible for Firm Delivery-Only Service (A:Tpre)	\$82,974,047
Gas Restructuring Expense Factor (GREF) (Effective 11/02/03 - 10/31/04)	\$ -

Issued:Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

<u>Del Vecchio</u>

#### **Local Distribution Adjustment Charge Calculation**

Residential Non Heating Rates - R-1 Energy Efficiency Charge	\$0.0498	Sales <u>Customers</u>	Transporatation <u>Customers</u>	
Demand Side Management Charge	0.0000	PO 0400		
Conservation Charge (CCx) Relief Holder and pond at Gas Street, Concord, NH	0.0000	\$0.0498		
Manufactured Gas Plants Environmental Surcharge (ES)	0.0000	0.0000		
Interruptible Transportation Margin Credit (ITMC)		0.0000		
Cost Allowance Adjustment Factor		(0.0013)		
Rate Case Expense Factor (RCEF) Residential Low Income Assistance Program (RLIAP)		0.0116 0.0092		
LDAC		\$0.0693		per therm
Residential Heating Rates - R-3, R-4				
Energy Efficiency Charge	\$0.0498 0.0000			
Demand Side Management Charge Conservation Charge (CCx)	0.0000	\$0.0498		
Relief Holder and pond at Gas Street, Concord, NH	0.0000	*****		
Manufactured Gas Plants	0.0000	0.0000		
Environmental Surcharge (ES) Cost Allowance Adjustment Factor		(0.0013)		
Rate Case Expense Factor (RCEF)		0.0116		
Residential Low Income Assistance Program (RLIAP)  LDAC		0.0092 \$0.0693		per therm
25.10		<b>\$0.000</b>		poo
Commercial/Industrial Low Annual Use Rates - G-41, G-51				
Energy Efficiency Charge	\$0.0298			
Demand Side Management Charge Conservation Charge (CCx)	0.0000	\$0.0298	\$0.0298	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	φ0.0296	φ0.0296	
Manufactured Gas Plants	0.0000			
Environmental Surcharge (ES) Cost Allowance Adjustment Factor		0.0000 (0.0013)	0.0000 0.0023	
Gas Restructuring Expense Factor (GREF)		0.0000	0.0023	
Rate Case Expense Factor (RCEF)		0.0116	0.0116	
Residential Low Income Assistance Program (RLIAP)  LDAC		0.0092 \$0.0493	0.0092 \$0.0529	per therm
		*****	******	
Commercial/Industrial Medium Annual Use Rates - G-42, G-52				
Energy Efficiency Charge	\$0.0298			
Demand Side Management Charge Conservation Charge (CCx)	0.0000	\$0.0298	\$0.0298	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	ψ0.0230	ψ0.0230	
Manufactured Gas Plants	0.0000			
Environmental Surcharge (ES) Cost Allowance Adjustment Factor		0.0000 (0.0013)	0.0000 0.0023	
Gas Restructuring Expense Factor (GREF)		0.0000	0.0000	
Rate Case Expense Factor (RCEF)		0.0116	0.0116	
Residential Low Income Assistance Program (RLIAP)  LDAC		0.0092 \$0.0493	0.0092 \$0.0529	per therm
Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54				
Energy Efficiency Charge	\$0.0298			
Demand Side Management Charge Conservation Charge (CCx)	0.0000	\$0.0298	\$0.0298	
Relief Holder and pond at Gas Street, Concord, NH	0.0000	ψ0.0 <u>2</u> 00	ψ0.3 <u>2</u> 30	
Manufactured Gas Plants	0.0000	c		
Environmental Surcharge (ES) Cost Allowance Adjustment Factor		0.0000 (0.0013)	0.0000 0.0023	
Gas Restructuring Expense Factor (GREF)		0.0000	0.0000	
Rate Case Expense Factor (RCEF)		0.0116	0.0116	
Residential Low Income Assistance Program (RLIAP)  LDAC		0.0092 \$0.0493	0.0092 \$0.0529	per therm
		Ţ	Ţ <b>020</b>	

 $\begin{array}{l} \underline{ \text{Issued:} \underline{ \text{Dated:-:}} } \underline{ \text{November 10, 2011} \underline{ \text{June ffJuly 03, 2012}} } \\ \underline{ \text{Effective:-:}} \underline{ \text{November 1, 2011} \underline{ \text{July kkJuly 03, 2012}} } \\ \end{array}$ 

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Timothy F. Horan Victor D. Del Vecchio

#### 1. RATES AND CHARGES

- 1.1 The Company shall apply this tariff on a non-discriminatory and non-preferential basis to all Customers who obtain service from the Company, except as this tariff is explicitly modified by order of the NHPUC. The provisions of Part III Section 20 of this tariff will specifically apply to all entities designated by the Customer as set forth in Section 20.5 to supply Gas to a Designated Receipt Point for the Customer's account.
- 1.2 The Company reserves the right to impose reasonable fees and charges pursuant to the various provisions of this tariff.
- 1.3 In the event that the Company incurs minimum bill, inventory, transition, take or pay, imbalance, or any other charges associated with the provision of Delivery Service to Customers, the Company may impose an additional charge on the Suppliers serving said Customers as approved by the NHPUC.

<u>Issued:Dated:: June 12, 2009June ffJuly 03, 2012</u> Effective:: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

#### 2. DEFINITIONS

Adjusted Target Volume

("ATV")

The volume of Gas determined by the Company using a Consumption Algorithm and required to be nominated and delivered each Gas Day by the Supplier on behalf of

Customers taking non-daily metered Delivery Service.

Aggregation Pool One or more Customer accounts whose Gas Usage is served by the same Supplier and

aggregated pursuant to Section 20.6 of this tariff for operational purposes, including but not limited to nominating, scheduling, and balancing Gas deliveries to Designated Receipt

Point(s) within the associated Gas Service Area.

Annual Reassignment Date Five (5) Business Days prior to November 1 of each year when the Company reassigns

Capacity to Suppliers pursuant to Section 11.6 of this tariff.

Assignment Date Five (5) Business Days prior to the first Gas Day of each month when the Company assigns

Capacity to Suppliers pursuant to Section 11.4 of this tariff.

Authorization Number A number unique to the Customer generated by the Company and printed on the Customer's

bill that the Customer must furnish to the Supplier to enable the Supplier to obtain the Customer's Gas Usage information pursuant to Section 20.4, and to initiate or terminate

Supplier Service as set forth in Section 20.5 of this tariff.

Btu One British thermal unit; i.e., the amount of heat required to raise the temperature of one

pound of water one degree Fahrenheit at sixty degrees (60°□) Fahrenheit.

Business Day Monday through Friday excluding holidays recognized by the Company. Where relevant, a

Business Day shall consist of the hours during which the Company is open for business with the public. *If any performance date referenced in this Tariff is not a Business Day, such* 

performance shall be the next succeeding Business Day.

Capacity Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity as defined in this

tariff.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

NHPUC NO. 6 - GASN.H.P.U.C. No. 7 - GAS NATIONAL GRID NHLIBERTY UTILITIES

Original Page 97

III DELIVERY TERMS AND CONDITIONS

Capacity Allocators The estimated proportions of the Customer's Total Capacity Quantity that comprise Pipeline

Capacity, Storage Withdrawal Capacity and Peaking Capacity.

Capacity Mitigation Service The service available to Suppliers in accordance with Section 11.10.

City Gate The interconnection between a Delivering Pipeline and the Company's distribution facilities.

Commodity See Gas.

EnergyNorth Natural Gas, Inc. d/b/a National Grid NH Liberty Utilities Company

Company Gas Allowance The difference between the sum of all amounts of Gas received into the Company's

> distribution system (including Gas produced by the Company) and the sum of all amounts of Gas delivered from the Company's distribution system divided by said amount of Gas received. Such difference shall include but not be limited to Gas consumed by the Company for its own purposes, line losses, and Gas vented and lost as a result of force majeure,

excluding Gas otherwise accounted for.

Capacity and Supply contracts held and managed by the Company and made available to the Company-Managed Supplies

Supplier pursuant to Section 11.9 of this tariff including Supply-sharing contracts and load-

management contracts.

Consumption Algorithm A mathematical formula used to estimate a Customer's daily consumption.

Critical Day In accordance with Section 16 of this tariff, a day declared at any time by the Company in its

reasonable discretion when unusual operating conditions may jeopardize operation of the

Company's distribution system.

Customer The recipient of Delivery Service whose Gas Usage is recorded by a meter or group of meters

at a specific location and who is a customer of record of the Company.

Daily Baseload The Customer's average usage per Gas Day that is assumed to be unrelated to weather.

Daily Index The mid-point of the range of prices as published by Gas Daily under the heading "Daily

Price Survey, Midpoint, Citygates, Tennessee/Zone 6 (delivered)" for the relevant Gas Day

listed under "Flow date(s)".

In the event that the Gas Daily index becomes unavailable, the Company shall apply its daily

marginal cost of Gas as the basis for this calculation until such time that the NHPUC

approves a suitable replacement.

Issued: Dated: June 12, 2009June ffJuly 03, 2012

Effective:: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

Dekatherm Ten Therms.

Delivery Point The interconnection between the Company's facilities and the Customer's facilities.

Delivery Service The distribution of Gas by the Company on any Gas Day from the Designated Receipt Point

to the Customer's Delivery Point and related Customer services.

aggregate Gas Usage.

Designated Receipt Point For each Customer, the Company designated interconnection between a Transporting Pipeline

and the Company's distribution facilities at which point, or such other point as the Company may designate from time to time for operational purposes, the Supplier will make deliveries

of Gas for the Customer's account.

Designated Representative The designated representative of the Customer, who shall be authorized to act for, and

conclusively bind, the Customer regarding Delivery Service in accordance with the provisions

of Section 21 of this tariff.

Gas Natural Gas that is received by the Company from a Transporting Pipeline at the Designated

Receipt Point and delivered by the Company to the Delivery Point for the Customer's account. In addition, the term shall include amounts of vaporized liquefied natural Gas and/or propane-air vapor that are introduced by the Company into its system and made available to the Customer as the equivalent of natural Gas that the Customer is otherwise entitled to have

delivered by the Company.

Gas Day A period of twenty-four (24) consecutive hours beginning at 10:00 a.m., E.T., and ending at

10:00 a.m., E.T., the next calendar day, or other such hours used by the Transporting Pipeline.

Gas Service Area An area within the Company's distribution system as defined in Section 4 of this tariff, for the

purposes of administering Capacity assignments, Nominations, balancing, imbalance trading,

and Aggregation Pools.

Gas Usage The actual quantity of Gas used by the Customer as measured by the Company's metering

equipment at the Delivery Point.

Issued: Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio

Heating Degree Day A measure used to estimate weather-sensitive Gas consumption calculated by subtracting the

average temperature for each day from the number 65. Each degree day that represents a

degree below 65 is considered a Heating Degree Day.

Heating Factor The Customer's estimated weather-sensitive Gas consumption per Heating Degree Day.

Interruptible Delivery Service Delivery Service provided to the Customer by the Company on less than a year-round basis,

or as local distribution operating conditions permit.

MMBtu One million Btus.

Maximum Daily Peaking Quantity ("MDPQ") The portion of a Customer's Total Capacity Quantity identified

and allocated as Peaking Capacity, such that the maximum daily amount of Gas that can be withdrawn from a Supplier's Peaking Service Account pursuant to Section 14 of this tariff shall be equal to the sum of the MDPQs for all Customers in that Supplier's Aggregation

Pool.

Month A calendar month of Gas Days.

Monthly Index The average of the Daily Index numbers for all Gas Days in a Month.

NHPUC The New Hampshire Public Utilities Commission.

Nomination The notice given by the Supplier to the Company that specifies, in accordance with the

Standard Nomination Form attached as Attachment A, an intent to deliver a quantity of Gas to the Designated Receipt Point(s) on behalf of one or more Customers, including the volume to be received, the Designated Receipt Point(s), the Transporting Pipeline, the delivering contract(s), the shipper, and other such non-confidential information as may be reasonably

required by the Company.

Off-Peak Season The consecutive months of May to October, inclusive.

Operational Flow Order

("OFO")

The Company's instructions to the Supplier to take such action as conditions

require including, but not limited to, diverting Gas to or from the Company's distribution

system pursuant to Section 16 of this tariff.

Peak Day The forecasted Gas Day during which the Company's system experiences the highest

aggregate Gas Usage.

Peak Season The consecutive months of November to April, inclusive.

Peaking Capacity Capacity in addition to upstream pipeline and underground storage Capacity normally used by

the Company to meet daily requirements during a Design Peak Season and acquired

specifically for the Peak Season.

Issued: Dated: June 12, 2009 June ff July 03, 2012

Effective:: July 1, 2009 July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



Peaking Service A Company-managed resource consisting of Peaking Capacity and Peaking Supply.

Peaking Service Account An account whose balance indicates the total volumes of Peaking Service resources available

to a Supplier, where the maximum balance in the account shall equal the Peaking Supply

assigned to the Supplier pursuant to this tariff.

Peaking Service Rule Curve A system of operational parameters associated with the use of the Company's Peaking

Capacity including, but not limited to, indicators of the necessary levels of Peaking Supply that must be maintained in Suppliers' Peaking Service Accounts in order for the Company to meet system demands under Design Peak Season conditions. The Company will communicate, by electronic means as determined by the Company or, in the event of failure

of such electronic means, by facsimile or other agreeable alternative means, the Peaking

Service Rule Curve as identified in Section 14 of this tariff.

Peaking Supply The aggregate amount of Supply in excess of upstream pipeline and underground storage

Supply required to meet the Company's forecasted Supply needs during a Design Peak Season

and acquired specifically for the Peak Season.

Peaking Supply Allocator An allocation factor that represents the proportion of a Customer's estimated Gas Usage

during the Design Peak Season that is generally served with Peaking Service supplies.

Pipeline Capacity Transportation capacity on interstate pipeline systems normally used for deliveries of Gas to

the Company's city gates, exclusive of Storage Withdrawal Capacity.

Pre-Determined Allocation Instructions from the Supplier to the Company for the method allocation of discrepancies in

confirmed Nominations among the Supplier's Aggregation Pools and/or Customers as set

forth in the Supplier Service Agreement.

Rate Schedule The schedule of rates included in this tariff.

Reference Period A period of at least twelve (12) months for which a Customer's Gas Usage information is

typically available to the Company.

Sales Service Commodity service provided on a firm basis to a Customer who is not receiving Supplier

Service, in accordance with the provisions set forth in this tariff. The provision of Sales Service shall be the responsibility of the Company and shall be provided to the Customer by

the Company or its designated Supplier pursuant to law or regulation.

Issued: <u>Dated:</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>July 1, 2009July kkJuly 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



Seasonal Storage Capacity Contracts for Capacity in off-system storage facilities used to accumulate and maintain Gas

inventories for re-delivery to the Company's city gates normally during the Peak Season.

Storage Withdrawal Capacity

Capacity for the withdrawal of Gas inventories maintained in off-system storage facilities, as well as the Pipeline Capacity used to deliver such Gas to the Company's city gates.

Supplier Any entity that has met the Company's requirements set forth in Section 20 of this tariff and

that has been designated by a Customer to supply Gas to a Designated Receipt Point for the Customer's account; provided, however, that a Customer may act as its own Supplier in

accordance with Section 5.2 of this tariff.

Supplier Service The sale of Gas to a Customer by a Supplier.

Supplier Service Agreement An agreement, substantially in the form set forth in Attachment A, which must be executed

by the Company and a Supplier in order for the Supplier to serve Customers on the

Company's system.

Supply See Gas.

Therm An amount of Gas having a thermal content of 100,000 Btus.

Total Capacity Quantity The total amount of Capacity assignable to a Supplier on behalf

("TCQ") of a Customer.

Transporting Pipeline The interstate pipeline company that transports and delivers Gas to the Designated Receipt

Point

Issued: <u>Dated:</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



Original Page 102

#### III DELIVERY TERMS AND CONDITIONS

#### 3. CHARACTER OF SERVICE

- 3.1 All rates within Part II Rate Schedule are predicated upon service to a Customer at a single Delivery Point and metering installation, except as otherwise specifically provided by a given rate. Where service is supplied to a Customer at more than one Delivery Point or metering installation, each single Delivery Point or metering installation shall be considered to be a separate Customer for purposes of applying the Rate Schedule, except when a Customer is served through multiple points of delivery or metering installations for the Company's own convenience.
- 3.2 The Company may refuse to supply service to loads of unusual characteristics which, in its sole reasonable judgment, might adversely affect the quality of service supplied to other Customers, the public safety or the safety of the Company's personnel. In lieu of such refusal, the Company may require a Customer to install any necessary regulating and protective equipment in accordance with the requirements and specifications of the Company.

Issued: <u>Dated</u>: <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



- 4. GAS SERVICE AREAS AND DESIGNATED RECEIPT POINTS
- 4.1 There shall be 1 Gas Service Area defined for purposes of administering Capacity assignments, Nominations, balancing, imbalance trading, and Aggregation Pools pursuant to this tariff. Each such Gas Service Area shall be defined to include the municipalities listed within each such Gas Service Area, as follows:
  - (1) Area 1: EnergyNorth Natural Gas, Inc. d/b/a National Grid NHLiberty Utilities
    The area authorized to be served by the Company and to which this tariff applies are the following cities and towns: Allenstown, Amherst, Auburn, Bedford, Belmont, Berlin, Boscawen, Bow, Concord, Derry, Franklin, Gilford, Goffstown, Hollis, Hooksett, Hudson, Laconia, Litchfield, Londonderry, Loudon, Manchester, Merrimack, Milford, Nashua, Northfield, Pembroke, Sanbornton, Tilton and part of Canterbury.
- 4.2 For each Aggregation Pool as set forth by Section 20.6, the Company will designate at least one specific interconnection between a Transporting Pipeline and the Company's distribution facilities, at which point, or such other point as the Company may designate from time to time, the Supplier will make deliveries for the Aggregation Pool. The interconnections that the Company may assign as the Customer's Designated Receipt Point for the Aggregation Pool are as follows:
  - (1) Name Transporting Pipeline: Tennessee Gas Pipeline Names of City Gates/Meter Numbers:

 Nashua/Milford
 #020132

 Manchester
 #020133

 Hooksett
 #020254

 Concord/Laconia
 #020426

 Suncook
 #020451

 Londonderry
 #020632

(2) Name Transporting Pipeline: Portland Natural Gas Transmission System
Names of City Gates/Meter Number
Berlin #02-0260

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



Original Page 104

# III DELIVERY TERMS AND CONDITIONS

- 5 CUSTOMER REQUEST FOR SERVICE FROM COMPANY
- 5.1 Application for Delivery Service, Sales Service, or any other service offered by the Company to a Customer will be received by any duly authorized representative or agent of the Company.
- 5.2 Before any service from the Company may commence, the Customer must request such service. A Customer applying for Delivery Service only must also arrange for Supplier Service with a Supplier pursuant to Section 20. A Customer may act as its own Supplier provided it meets all of the Supplier requirements delineated in Section 20.

<u>Issued:Dated:-: June 12, 2009June ffJuly 03, 2012</u> Effective:-<u>: July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

### 6. QUALITY AND CONDITION OF GAS

- Gas delivered to the Company by or for the Customer shall conform, in all respects, to the Gas quality standards of the Transporting Pipeline. All Gas tendered by a Supplier at a Designated Receipt Point shall be of merchantable quality and shall be interchangeable with Gas purchased by the Company from its Suppliers. The Company reserves the right to refuse non-conforming Gas.
- 6.2 In no event shall the Company be obligated to accept and deliver any Gas that does not meet the quality standards of the Transporting Pipeline.
- 6.3 The Company reserves the right to commingle Gas tendered by a Supplier at a Designated Receipt Point with other Gas, including liquefied natural Gas and propane-air vapor.
- 6.4 Gas tendered by a Supplier at a Designated Receipt Point will be at a pressure sufficient to enter the Company's distribution system without requiring the Company to adjust its normal operating pressures to receive the Gas. The Company has no obligation to receive Gas at a pressure that exceeds the maximum allowable operating pressure of the Company's distribution system at the Designated Receipt Point.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio

### 7 POSSESSION OF GAS

- 7.1 Gas shall be deemed to be in the control and possession of the Company after such Gas is delivered to the Designated Receipt Point and until the Gas is delivered to the Customer at the Delivery Point. The Company shall not be responsible for the Gas when the Gas is not in the Company's control and possession.
- 7.2 The Company shall not be liable to the Supplier or the Customer for any loss arising from or out of Delivery Service, including loss of Gas in the possession of the Company or for any other cause, except for the negligence of the Company's own employees or agents.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

<u>Del Vecchio</u>

- 8 COMPANY GAS ALLOWANCE
- 8.1 The amount of Gas tendered by the Supplier to the Designated Receipt Point will be reduced, upon delivery to the Customer's Delivery Point, by the Company Gas Allowance. The Company Gas Allowance shall be in effect from November 1 through October 31. Such adjustment shall be recalculated prior to the Company's Peak Season cost of Gas filing with the NHPUC.

<u>Issued:Dated:-: June 12, 2009June ffJuly 03, 2012</u> Effective:-<u>: July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

### 9 DAILY METERED DELIVERY SERVICE

### 9.1 Applicability

Section 9 of this tariff shall be applicable in the following conditions:

- 9.1.1 All Customers whose service may be interrupted at any time during the year shall be required to take daily metered Delivery Service.
- 9.1.2 Any Customer, regardless of annual Gas Usage, may elect daily metered Delivery Service.
- 9.1.3 Customers under Rate Schedules G-43, G-53, and G-54 wishing to take Delivery Service are required to take Daily Metered Delivery Service. In addition, the Company may require a Customer to take daily metered Delivery Service if the Company determines that the daily Gas Usage characteristics of the Customer cannot be accurately modeled using the Company's Consumption Algorithm or if the volumes reasonably anticipated by the Company to be used by the Customer are of a size that may materially affect the integrity of the Company's distribution system.

#### 9.2 Delivery Service Provided

This service provides delivery of Customer purchased Gas from the Designated Receipt Point to the Delivery Point on any Gas Day. For Customers taking Delivery Service under Rate Schedules <u>G-43</u>, <u>G-53</u>, <u>and G-54</u> this service provides firm, year-round delivery of Customer purchased Gas from the Designated Receipt Point to the Delivery Point.

## 9.3 <u>Nominations and Scheduling of Service</u>

- 9.3.1 The Supplier is responsible for nominating and delivering to the Designated Receipt Point(s) every Gas Day an amount of Gas that equals the aggregated Gas Usage of Customers in the Aggregation Pool plus the Company Gas Allowance in accordance with Section 8 of this tariff.
- 9.3.2 Nominations shall be communicated to the Company by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

- 9.3.3 Nominations for the first Gas Day of a Month shall be submitted to the Company no later than two (2) hours prior to the deadline for first of the Month Nominations of the Transporting Pipeline or such lesser period as determined by the Company. The Company will make available, from time to time, a schedule of Nomination due dates. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 9.3.4 The Supplier may make daily Nominations including, but not limited to, changes to existing Nominations, within a given Month no later than two (2) hours prior to the deadline for daily Nominations of the Transporting Pipeline for the Gas Day on which the Nomination is to be effective, or such lesser period as determined by the Company. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 9.3.5 The Supplier may make intra-Gas Day Nominations, including but not limited to changes to existing Nominations, within a given Gas Day no later than two (2) hours prior to the intra-Gas Day Nomination deadline for the Transporting Pipeline on which the Nomination is to be effective, or such lesser period as determined by the Company. Intra-Gas Day Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 9.3.6 Nominations will be conditionally accepted by the Company pending confirmation by the Transporting Pipeline. The Company will attempt to confirm the nominated volume with the Transporting Pipeline. In the event of a discrepancy between the volume nominated to the Company by the Supplier and the volume nominated by the Supplier to the Transporting Pipeline, the lower volume will be deemed confirmed. The Company will allocate such discrepancy based on a predetermined allocation method set forth in the Supplier Service Agreement. If no predetermined allocation method has been established prior to the event of such discrepancy, the Company will allocate the discrepancy on a pro rata basis.
- 9.3.7 Nominations may be rejected, at the sole reasonable discretion of the Company, if they do not satisfy the conditions for Delivery Service in effect from time to time.

## 9.4 Determination of Receipts

- 9.4.1 The quantity of Gas deemed received by the Company for the Supplier's Aggregation Pool at the Designated Receipt Point(s) will equal the volume so scheduled by the Transporting Pipeline(s).
- 9.4.2 The Company Gas Allowance will be assessed against receipts pursuant to Section 8 of this tariff.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



## 9.5 Metering and Determination of Deliveries

- 9.5.1 The Company shall furnish and install, at the Customer's expense, telemetering equipment and any related equipment for the purpose of measuring Gas Usage at each Customer's Delivery Point. Telemetering equipment shall remain the property of the Company at all times. The Company shall require each Customer to install and maintain, at the Customer's expense, reliable telephone lines and electrical connections that meet the Company's operating requirements. The Company may require the Customer to furnish a dedicated telephone line. If the Customer fails to maintain such telephone lines and electrical connections for fourteen (14) consecutive days after notification by the Company, the Company may discontinue service to the Customer.
- 9.5.2 Should a Customer or a Supplier request that additional telemetering equipment or a communication device be attached to the existing telemetering equipment in addition to that provided pursuant to Section 9.5.1, the Company shall install, test, and maintain the requested telemetering equipment or communication device; provided that such telemetering equipment or communication device does not interfere with the operation of the equipment required for the Company's purposes and otherwise meet the Company's requirements. The Customer or Supplier shall provide such telemetering equipment or communication device, unless the Company elects to do so. The Customer or Supplier shall bear the cost of providing and installing the telemetering equipment, communication device, or any other related equipment, and shall have electronic access to the Customer's Gas Usage information. Upon installation, the telemetering equipment or communication device shall become the property of the Company and will be maintained by the Company. The Company shall bill the Customer or Supplier after installation.
- 9.5.3 The Company shall complete installation of telemetering equipment and communication devices, if reasonably possible, within sixty (60) days of receiving a written request from the Customer or Supplier provided that the Customer completes the installation of any required telephone or electrical connections within ten (10) days of such request.
- 9.5.4 The Company may, at its sole discretion, bill the Customer on a calendar month or cycle month basis.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

Title:

President



### 9.6 Balancing

9.6.1 The Supplier must maintain a balance between daily receipts and daily Gas Usage within the following tolerances:

Off-Peak Season: The difference between the Supplier's aggregate actual receipts on the

Season: Transporting Pipeline to each Gas Service Area and the aggregated Gas Usage of Customers in the Aggregation Pool shall be within 15% of said receipts. The Supplier shall be charged

0.1 times the Daily Index for all differences not within the 15% tolerance.

Peak Season: The difference between the Supplier's aggregate actual receipts on the Transporting Pipeline

to each Gas Service Area and the aggregated Gas Usage of Customers in the Aggregation Pool shall be within 10% of said receipts. The Supplier shall be charged 0.5 times the Daily

Index for all differences not within the 10% tolerance.

Critical Day(s): The Company will determine if the Critical Day will be aggravated by an under-delivery or an over-delivery, and so notify the Supplier when a Critical Day is declared pursuant to

Section 16.

Critical Day That Will Be Aggravated by Under-delivery.

<u>Supplier who under-delivers</u>. A Supplier who under-delivers on a Critical Day that will be aggravated by under-delivery shall be charged 5 times the Daily Index for the aggregated Gas Usage of Customers in the Aggregation Pool that exceeds 102% of the Supplier's aggregate actual receipts on the Transporting Pipeline to each Gas Service Area.

Supplier who over-delivers. A Supplier who over-delivers on a Critical Day that will be aggravated by under-delivery shall be charged 0.1 times the Daily Index to the extent that the difference between the Supplier's aggregate actual receipts on the Transporting Pipeline to each Gas Service Area and the aggregated Gas Usage of Customers in the Aggregation Pool exceeds 20% of said receipts [(Receipts - Usage) > (20% x Receipts)].

## Critical Day That Will Be Aggravated by Over-delivery.

<u>Supplier who under-delivers</u>. A Supplier who under-delivers on a Critical Day that will be aggravated by over-delivery shall be charged 0.1 times the Daily Index to the extent that the difference between the Supplier's aggregated Gas Usage of Customers in the Aggregation Pool exceeds 120% of the Supplier's aggregate actual receipts on the Transporting Pipeline to each Gas Service Area.

Issued: Dated: June 12, 2009June ffJuly 03, 2012
Effective: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



<u>Supplier who over-delivers</u>. A Supplier who over-delivers on a Critical Day that will be aggravated by over-delivery shall be charged 5 times the Daily Index to the extent that the difference between the Supplier's actual receipts on the Transporting Pipeline to each Gas Service Area and the Supplier's aggregated Gas Usage of Customers in the Aggregation Pool exceeds 2% of said receipts [(Receipts - Usage > (2% x Receipts)].

Point Specific <u>Balancing:</u> In the event that the Transporting Pipeline requires its customers to <u>Balancing:</u> balance on a point-specific basis, the Supplier must balance pursuant to this Section at each Designated Receipt Point.

- 9.6.2 If the Supplier has an accumulated imbalance within a Month, the Supplier may nominate to reconcile such imbalance, subject to the Company's approval, which approval shall not be unreasonably withheld.
- 9.6.3 In addition to the charges set forth in Section 9.6.1, the Company shall flow through to the Supplier any pipeline imbalance penalty charges attributable to the Supplier.
- 9.6.4 If, as a result of the Company interrupting or curtailing service pursuant to Section 18 of this tariff, the Supplier incurs a daily imbalance penalty due to overdeliveryover delivery, the Company will waive such penalty for the First Day of the interruption or curtailment period. If the Company has issued notice of an interruption or curtailment in service and the Supplier is unable to change its Nomination, or if the Supplier's Gas has been delivered to the Designated Receipt Point, then the Company will credit such Gas against the Supplier's imbalance.
- 9.6.5 The Supplier will maintain a balance between receipts at the Designated Receipt Point(s) and the aggregated Gas Usage of Customers in each Aggregation Pool. If the Transporting Pipeline posts notice on its electronic bulletin board that its customers will be required to adhere to a maximum hourly flow rate, the Supplier will be deemed to have notice that maximum hourly flows will be in effect on the Company's distribution facilities as of the same time and for the same period as maximum hourly flows are in effect on the Transporting Pipeline. The Supplier's maximum hourly flow will be established based on an allocation of even hourly flows of daily receipts of Gas scheduled in the relevant period in accordance with the applicable transportation tariff of the Transporting Pipeline. All Gas Usage in excess of the Supplier's maximum hourly flow rate shall be subject to an additional charge of 5 times the Daily Index for each Dekatherm in excess of the Supplier's maximum hourly flow.

<u>Issued:Dated:</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

9.6.6 If, during any fifteen (15) consecutive Gas Days, the Supplier delivers an amount less than 70% of the sum of the aggregated Gas Usage of Customers in the Aggregation Pool in said Gas Days, the Company may declare the Supplier ineligible to nominate Gas for the following thirty (30) Gas Days. The Supplier shall have the opportunity to cure the imbalance with the demonstration of verifiable imbalance trades or otherwise within twenty-four (24) hours of notification by the Company. If the Supplier is declared ineligible to nominate Gas for such 30 Gas Days, the Supplier may be reinstated at the end of the 30 Gas Days, provided it posts security equal to the product of: (1) the maximum aggregate daily Gas Usage of Customers in the Aggregation Pool expressed in MMBtu and (2) \$300. If, within twelve (12) months of the first offense, such Supplier is declared ineligible to nominate Gas pursuant to this Section, the Supplier will be disqualified from service under this tariff for one (1) full year from the time of the second disqualification. If the Supplier defaults on its obligations under this tariff, the Company shall have the right to use such security to satisfy the Supplier's obligations. Such security may be used by the Company to secure Gas, transportation, and storage, and to cover other related costs incurred as a result of the Supplier's default. The security may also be used to satisfy any outstanding claims that the Company may have against the Supplier including imbalance charges, cash-out charges, pipeline penalty charges, and other charges.

Issued: Dated: June 12, 2009June ffJuly 03, 2012

Effective:: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



### 9.7 Cash Out

For each Aggregation Pool, the Supplier must maintain total Monthly receipts within a reasonable tolerance of total Monthly Gas Usage. Any differences between total Monthly receipts for an Aggregation Pool and the aggregated Gas Usage of Customers in the Aggregation Pool, expressed as a percentage of total Monthly receipts, will be cashed out according to the following schedule:

Imbalance Tier	Over-deliveries	Under-deliveries
0% ≤ 5%	The average of the Daily Indices for the relevant Month.	The highest average of seven consecutive Daily Indices for the relevant Month
> 5% ≤ 10%	0.85 times the above stated rate.	1.15 times the above stated rate.
> 10% ≤ 15%	0.60 times the above stated rate.	1.4 times the above stated rate.
> 15%	0.25 times the above stated rate.	1.75 times the above stated rate.

For purposes of determining the tier at which an imbalance will be cashed out, the price will apply only to volumes within a tier. For example, if there is a 7% under-delivery on a Transporting Pipeline, volumes that make up the first 5% of the imbalance are priced at the highest average of the seven (7) consecutive Daily Indices. Volumes making up the remaining 2% of the imbalance are priced at 1.15 times the average of the seven (7) consecutive Daily Indices.

Issued: Dated:: June 12, 2009 June ff July 03, 2012
Effective:: July 1, 2009 July kk July 03, 2012

<u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.
Del Vecchio



### 10 NON-DAILY METERED DELIVERY SERVICE

### 10.1 Applicability

Section 10 of this tariff applies to Customers taking Delivery Service under Rate Schedules G-41, G-42, G-51, G-52 and their Suppliers.

## 10.2 Delivery Service Provided

This service provides firm, year-round delivery of Customer purchased Gas from the Designated Receipt Point to the Delivery Point on any Gas Day for Customers, without the requirement of recording Gas Usage at the Delivery Point on a daily basis. Daily Nominations are calculated by the Company on the basis of a Consumption Algorithm and the Supplier is obligated to deliver to the Designated Receipt Point(s) such quantities.

### 10.3 Nominations and Scheduling of Service

- 10.3.1 The Supplier is obligated to nominate and deliver the Adjusted Target Volume ("ATV"), as determined in Section 10.3.2, to the Designated Receipt Points on every Gas Day for each Aggregation Pool.
- 10.3.2 The Company shall determine the ATV for each Aggregation Pool of Customers taking non-daily metered Delivery Service for each Gas Day using a Consumption Algorithm. The ATV shall include the Company Gas Allowance. On each Business Day, the Company will communicate, electronically, by facsimile, or by other agreeable alternative means, the forecasted ATV to the Supplier for at least the subsequent four (4) Gas Days. The ATV in effect for any Gas Day shall be the most recent ATV for that Gas Day communicated to the Supplier by the Company. The ATV for a given Gas Day shall not be effective unless it has been communicated to the Supplier at least two (2) hours prior to the Company's Supplier Nomination deadline for that Gas Day, which shall be at least two (2) hours prior to the deadline for nominations on the Transporting Pipeline, or such lesser period as determined by the Company.
- 10.3.3 Nominations will be communicated to the Company electronically, by facsimile, or other agreeable alternative means.

Issued: <u>Dated</u>: <u>June 12, 2009 June ff July 03, 2012</u> Effective: <u>July 1, 2009 July kk</u> July 03, 2012 <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio



- 10.3.4 Nominations for the first Day of a Month shall be submitted to the Company no later than two (2) hours prior to the deadline for first of the Month nominations of the Delivering Pipeline or such lesser period as determined by the Company. The Company will make available, from time to time, a schedule of nomination due dates. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 10.3.5 The Supplier shall provide an intra-Month nomination no later than two (2) hours prior to the deadline of the Delivering Pipeline for the next Gas Day, or such lesser period as determined by the Company. Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized for its own operations.
- 10.3.6 Nominations will be conditionally accepted by the Company pending confirmation by the Transporting Pipeline. The Company will attempt to confirm the nominated volume with the Transporting Pipeline. In the event of a discrepancy between the volume nominated to the Company by the Supplier and the volume nominated by the Supplier to the Transporting Pipeline, the lower volume will be deemed confirmed. The Company will allocate such discrepancy based on a predetermined allocation method set forth in the Supplier Service Agreement. If no predetermined allocation method has been established prior to the event of such discrepancy, the Company will allocate the discrepancy on a pro rata basis. The Company will not confirm any volume nominated by the Supplier in excess of the ATV.
- 10.3.7 In the event that the Supplier is unable to deliver a confirmed ATV Nomination, the Supplier may make intra-Gas Day Nominations relating to changes to existing Nominations within a given Gas Day no later than two (2) hours prior to the intra-Gas Day Nomination deadline for the Transporting Pipeline on which the Nomination is to be effective, or such lesser period as determined by the Company; provided, however, that the Nomination must be in conformance with the requirements of and must be permitted by the Transporting Pipeline. Intra-Gas Day Nominations on weekends, holidays, and non-business hours will be accepted by the Company on a basis consistent with that utilized by the Company for its own operations. The Company shall not adjust the ATV applied for the Gas Day.
- 10.3.8 Nominations may be rejected if they do not satisfy the conditions for Delivery Service in effect from time to time.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



10.3.9 All quantities of Gas over-delivered or under-delivered to the Company's system in violation of an Operational Flow Order ("OFO") declared by the Company pursuant to Section 16 will be subject to the Critical Day provisions of Section 10.6.1 of this tariff, and the delivered quantity specified in the OFO will replace the ATV.

#### 10.4 <u>Determination of Receipts</u>

- 10.4.1 The quantity of Gas deemed received by the Company for the Supplier's Aggregation Pool at the Designated Receipt Point(s) will equal the volume so scheduled by the Transporting Pipeline(s).
- 10.4.2 The Company Gas Allowance will be assessed against receipts pursuant to Section 8 of this tariff.

## 10.5 Metering and the Determination of Deliveries

The Company shall record the Customer's Gas Usage at the Delivery Point by making actual meter reads on a monthly [or bi-monthly] basis. In the event that the Customer's Gas Usage is metered on a bi-monthly basis, the Company shall make available to the Supplier estimates of the Customer's Gas Usage for each of the two billing months.

### 10.6 Balancing

10.6.1 Any difference between the Supplier's ATV for an Aggregation Pool and the receipts on the Transporting Pipeline to the appropriate Designated Receipt Point(s) will be cashed out by the Company according to the following:

Off-Peak Season: For receipts less than the ATV, the Supplier shall be charged 1.1 times the Daily Index

for the difference. For receipts greater than the ATV, the Supplier shall be charged  $0.8\,$ 

times the Daily Index for the difference.

Peak Season: For receipts less than the ATV but greater than or equal to 95% of the ATV, the

Supplier shall be charged 1.1 times the Daily Index for the difference. For receipts less than 95% of the ATV, the Supplier shall be charged 1.1 times the Daily Index for the first 5%. difference. For receipts less than 95% of the ATV, the Supplier shall be charged 1.1 times the Daily Index for the first 5%. difference. For receipts greater than the ATV, the Supplier shall be charged 0.8 times the Daily Index for the difference.

Critical Day(s) The Company will determine if the Critical Day will be aggravated by an under-

delivery or an over-delivery, and so notify the Supplier when a Critical Day is declared

pursuant to Section 16.

Issued: <u>Dated</u>: June 12, 2009<u>June ffJuly 03, 2012</u> Effective:: July 1, 2009<u>July kk</u>July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

### Critical Day That Will Be Aggravated by Under-delivery.

<u>Supplier who under-delivers</u>. A Supplier who undelivers on a Critical Day that will be aggravated by under-delivery shall be charged five (5) times the Daily Index for the difference between the ATV and actual receipts.

<u>Supplier who over-delivers</u>. A Supplier who over-delivers on a Critical Day that will be aggravated by under-delivery shall be charged the following amounts for all receipts in excess of the ATV:

- (a) up to 25% in excess of the ATV, the Supplier shall be charged the Daily Index for the difference.
- (b) for receipts in excess of 25% above the ATV, the Supplier shall be charged 0.8 times the Daily Index for the difference.

#### Critical Day That Will Be Aggravated By Over-delivery.

Supplier who over-delivers. A Supplier who over-delivers on a Critical Day that will be aggravated by over-delivery shall be charged 0.4 times the Daily Index for receipts greater than the ATV.

<u>Supplier who under-delivers</u>. A Supplier who under-delivers on a Critical Day that will be aggravated by over-delivery shall be charged the following amounts--for receipts less than the ATV but greater than or equal to 75% of the ATV, the Supplier shall be charged the Daily Index for the first 25% difference, and the Supplier shall be charged 1.1 times the Daily Index for the remaining difference.

Issued: Dated: June 12, 2009June ffJuly 03, 2012
Effective: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

- 10.6.2. In addition to the charges set forth in Section 10.6.1, the Company shall use a daily balancing charge calculation to account for balancing costs it incurs in serving each Aggregation Pool due to differences in forecast versus actual Heating Degree Days. The daily balancing charge shall be based on the sum of the absolute values of the daily differences between the Aggregation Pool's ATV and the recalculated ATV value described in Section 10.7.1 below. Such charge shall be billed to the Supplier monthly and shall reflect the cost of resources used by the Company to balance such differences for each Gas Day of the Month. The Company shall calculate such charge annually in its Peak Season cost of Gas filing according to a formula as set forth in Attachment B.
- 10.6.3 In addition to the charges set forth in Section 10.6.1, the Company shall use a daily balancing charge calculation to account for balancing costs it incurs in serving each Aggregation Pool due to differences in forecast versus actual Heating Degree Days. The daily balancing charge shall be based on the sum of the absolute values of the daily differences between the Aggregation Pool's ATV and the recalculated ATV value described in Section 10.7.1 below. Such charge shall be billed to the Supplier monthly and shall reflect the cost of resources used by the Company to balance such differences for each Gas Day of the Month. The Company shall calculate such charge annually in its Peak Season cost of Gas filing according to a formula as set forth in Attachment B.

In the event that the Transporting Pipeline requires its customers to balance on a point-specific basis, the Supplier must balance pursuant to this Section at each Designated Receipt Point.

10.6.3 In addition to the charges set forth in Sections 10.6.1 and 10.6.2, the Company shall flow through to the Supplier any pipeline imbalance penalty charges attributable to the Supplier.

## 10.7 Cash Out

- 10.7.1 The Company shall use a daily cash out calculation to account for imbalances due to differences in forecast versus actual Heating Degree Days. Using a Consumption Algorithm, the Company will recalculate the ATV for each Aggregation Pool for each Gas Day of the Month, substituting actual Heating Degree Days for forecast Heating Degree Days. Daily recalculations shall be compared to the Aggregation Pool's daily ATV, and the difference shall be cashed out at 100% of the Daily Index.
- 10.7.2 During the billing months of both June and December, the Company shall use a six-month cash-out calculation to account for differences in forecast usage versus billed Gas Usage. The Company may cash-out differences in forecast usage versus billed usage at intervals that are less than six months as provided by the Supplier Service Agreement.
  - (1) In the billing month of June, using the recalculated ATV values described in Section 10.7.1, the Company will compare the sum of the recalculated ATV values for each Aggregation Pool for the sixmonth period of November 1 through April 30 to the sum of billed usage volumes used by each Aggregation Pool for that same period. The differences shall be cashed out at 100% of the average of the Daily Index weighted by actual Heating Degree Days over the same period. The Peak period cash-out shall be calculated and provided to Suppliers within 60 days of the month ending April 30.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:
Nickolae StayropouloeVictor D.

Nickolas Stavropoulos Victor D.
Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

- (2) In the billing month of December, using the recalculated ATV values described in Section 10.7.1, the Company will compare the sum of the recalculated ATV values for each Aggregation Pool for the sixmonth period of May 1 through October 31 to the sum of the billed usage volumes used by each Aggregation Pool for that same period. The differences shall be cashed out at 100% of the average of the Daily Index over the same period. The Off-Peak period cash-out shall be calculated and provided to Suppliers within 60 days of the month ending October 31.
- 10.7.3 The Company shall allow Suppliers to trade seasonal differences. Prior to the seasonal cash-out, the Company shall make available a list of Suppliers. Aggregation Pools affected by the transaction must be located within the same Gas Service Area as defined in Section 4, unless waived by the Company. All trades must be communicated to the Company within three (3) Business Days following receipt of the list.
- 10.7.4 If, during any fifteen (15) consecutive Gas Days, the Supplier delivers an amount less than 70% of the sum of the ATVs of the Aggregation Pool in said Gas Days, the Company may declare the Supplier ineligible to nominate Gas for the following thirty (30) Gas Days. The Supplier shall have the opportunity to cure the imbalance with the demonstration of verifiable imbalance trades or otherwise within twenty-four (24) hours of notification by the Company. If the Supplier is declared ineligible to nominate Gas for such 30 Gas Days, the Supplier may be reinstated at the end of the 30 Gas Days, provided it posts security equal to the product of: (1) the Supplier's estimated maximum aggregate daily Gas Usage of Customers in the Aggregation Pool expressed in MMBtu and (2) \$300. If, within twelve (12) months of the first offense, such Supplier is declared ineligible to nominate Gas pursuant to this Section, the Supplier will be disqualified from service under this tariff for one (1) full year from the time of the second disqualification. If the Supplier defaults on its obligations under this tariff, the Company shall have the right to use such security to satisfy the Supplier's obligations. Such security may be used by the Company to secure Gas, transportation, storage, and to cover other related costs incurred as a result of the Supplier's default. The security may also be used to satisfy any outstanding claims that the Company may have against the Supplier including imbalance charges, cash-out charges, pipeline penalty charges, and other charges.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

### 11 CAPACITY ASSIGNMENT

#### 11.1 Applicability

Section 11 of this tariff applies to all Suppliers that have enrolled one or more Customers into one or more Aggregation Pools and shall include Customers acting as their own Supplier. The Company shall assign and the Supplier shall accept each Customer's pro-rata share of Capacity, if any, as established in accordance with this Section.

## 11.2 <u>Identification of Capacity for Assignment</u>

- 11.2.1 On or before September 15 of each year, the Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the Capacity to be made available for assignment to Suppliers on each of twelve Assignment Dates beginning in October.
- 11.2.2 The Company shall identify, by Gas Service Area, the specific contracts and resources for assignment to Suppliers based on the Company's Capacity and resource plans. Such identified contracts and resources shall be used to determine the pro-rata shares of Capacity assignable to a Supplier on behalf of the Customers enrolled in its Aggregation Pool.
- 11.2.3 Capacity assigned by the Company may include Company-Managed Supplies that effectuate, at maximum tariff rates, the assignment of certain Capacity contracts including Canadian, Federal Energy Regulatory Commission, 15 U.S.C. § 717(c) or Section 7(c) [Part 157 of the FERC regulations (18 C.F.R. part 157)] and other contracts that are not assignable to third-parties due to governing tariffs.

## 11.3 <u>Determination of Pro-Rata Shares of Capacity</u>

- 11.3.1 The Company shall establish a Total Capacity Quantity ("TCQ") for each Customer taking Delivery Service.

  The TCQ represents the total amount of Capacity assignable to a Supplier on behalf of a Customer.
- 11.3.2 For a Customer receiving Sales Service on or after March 14, 2000, the TCQ shall be the Customer's estimated Gas Usage on the Peak Day as determined by the Company each October prior to the Customer's enrollment into Supplier Service. The Company shall derive such estimate using a Daily Baseload and a Heating Factor based upon the Customer's historic Gas Usage during the Reference Period, or the best estimates available to the Company should actual Gas Usage information be partially or wholly unavailable.

Issued: <u>Dated</u>: <u>June 12, 2009 June ff July 03, 2012</u> Effective: <u>July 1, 2009 July kk</u> July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



- 11.3.3 For a Customer that was either receiving Supplier Service (or the equivalent form of service at the time) on March 14, 2000, or had an executed contract for firm transportation service (i.e., the equivalent of Delivery Service) on file with the Company on or before March 14, 2000, the TCQ shall be zero.
- 11.3.4 A Customer that was either receiving Supplier Service (or the equivalent form of service at the time) on March 14, 2000, or had a written request on file with the Company on or before March 14, 2000 may elect for its Supplier to accept assignment of its pro-rata share of Capacity as determined by the Company in accordance with Section 11.2 and, subject to availability, as determined by the Company in its sole reasonable discretion. In order to make such election, the Customer must have submitted to the Company, on or before ten (10) days prior to the first Assignment Date prior to the original effective date of this tariff, a completed application for Capacity that is signed by both the Customer and Supplier. All assignments of Capacity made on behalf of such electing Customer shall be executed in accordance with Sections 11 and 14 of this tariff as if the Customer had been receiving Sales Service on or after March 14, 2000
- 11.3.5 For a new Customer taking Supplier Service as its initial service after March 14, 2000, the TCQ shall be zero except in cases where the Customer is a new Customer of record at a meter location where a former Customer of record received firm service from the Company any time during the preceding twenty-four (24) months, in which case the TCQ established by the Company for the former Customer shall become the TCQ for the new Customer. The Company may reduce said TCQ value for the new Customer, if, in its sole reasonable discretion, the Company determines that the old Customer's TCQ exceeds the new Customer's estimated future consumption on the Peak Day. In the event that Sales Service is provided at a new meter location for Gas Usage associated with new construction, the TCQ shall be zero, provided that the Customer initiates Supplier Service upon the completion of said new construction in accordance with Section 20.5 of this tariff
- 11.3.6 Once the Company establishes a TCQ for a Customer pursuant to this Section 11.3, it shall remain in effect for the purpose of determining the Customer's pro-rata shares of Capacity until such time that the Customer returns to Sales Service. The Company shall establish a new TCQ value for the Customer pursuant to Section 11.3.2 if the Customer again elects to take Supplier Service after returning to Sales Service, unless otherwise established herein..
- 11.3.7 The Company shall determine the pro-rata shares of Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity assignable to a Supplier on behalf of a Customer as the product of the Customer's TCQ times the applicable Capacity Allocators. The Capacity Allocators for each class of Customers billed under the Company's Rate Schedule shall be set forth annually in Attachment C to this tariff.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



- 11.3.8 The Company shall determine the pro-rata share of Seasonal Storage Capacity assignable to a Supplier on behalf of a Customer consistent with the tariffs governing the associated Storage Withdrawal Capacity.
- 11.3.9 The Company shall determine the pro-rata shares of Peaking Supply assignable to a Supplier in accordance with Section 14 of this tariff.

## 11.4 Capacity Assignments

- 11.4.1 On each Assignment Date, the Company will assign to the Supplier the pro-rata shares of Capacity on behalf of each Customer as determined by the Company in accordance with Sections 11.2, 11.3 and 11.7.
- 11.4.2 The total amount of Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity assigned to the Supplier on behalf of the Customers in an Aggregation Pool shall be at least equal to the cumulative sum of the pro-rata shares of Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity for all Customers enrolled in said Aggregation Pool as of Five (5) Business Days prior to the Assignment Date.
- 11.4.3 Storage Withdrawal Capacity shall be subject to Operational Flow Orders that are issued by the Company pursuant to Section 16 of this tariff, in the event that the Company requires the Supplier to deliver or to store quantities of Gas for the purposes of managing system imbalances and maintaining Delivery Service.

  Whenever the Company assigns incremental Storage Withdrawal Capacity to the Supplier, the Company shall also assign to that Supplier additional Seasonal Storage Capacity pursuant to Section 11.8.
- 11.4.4 The Peaking Capacity assigned to the Supplier shall establish the Maximum Daily Peaking Quantity ("MDPQ") for the Aggregation Pool in the Supplier's Service Agreement. In the event that the Company increases a Supplier's MDPQ, the Company shall also assign to that Supplier additional Peaking Supply pursuant to Section 14.
- 11.4.5. The Company shall execute Capacity assignments in increments of 200 MMBtus. The Supplier shall accept an initial increment of Capacity on the first Assignment Date when the sum of the pro-rata shares of Capacity assigned to the Supplier pursuant to Section 11.4.1 exceeds 150 MMBtus. The Supplier shall accept additional increments of Capacity on the following Assignment Dates commensurate with any cumulative increase in the sum of pro-rata shares of Capacity assigned to the Supplier, as rounded to the nearest 200 MMBtus. Each increment of Capacity accepted by the Supplier shall comprise Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity in proportion to the cumulative increase of the pro-rata shares of assigned Capacity as established in accordance with Section 11.4.1. Section 11.4.2 shall not apply to a Customer that is acting as its own Supplier.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



11.4.6 If a Customer is acting as its own Supplier, the Company shall assign Capacity to the Customer in an amount equal to the Customer's TCQ, as established pursuant to Section 11.3.

### 11.5 Release of Contracts

- 11.5.1 With the exception of Company-Managed Supplies and Peaking Capacity, Capacity contracts shall be released by the Company to the Supplier, at the maximum tariff rate or lesser rate paid by the Company and including all surcharges, through pre-arranged Capacity releases, pursuant to applicable laws and regulations and the terms of the governing tariffs.
- 11.5.2 Capacity contracts released to a Supplier on an Assignment Date shall be released for a term beginning on the first Gas Day of the Month following the Assignment Date through the expiration date of the respective capacity contract being assigned. and ending on October 31. For example, contracts assigned to a Supplier on April 25 of a given year shall be released for a term beginning on May 1 of that year and ending on October 31 of that year.
- 11.5.3 The Company reserves the right to adjust releases of Storage Withdrawal Capacity in the event that fifty percent (50%) or more of the total Storage Withdrawal Capacity serving a Gas Service Area has been assigned to Suppliers. Such adjustments may include, but are not limited to, the reassignment of certain Storage Withdrawal Capacity as Company-Managed Supplies in order for the Company to maintain operational control over Capacity resources associated with system balancing, and/or the retention of specific Capacity resources associated with system balancing and the implementation of a balancing charge to offset the associated costs.

#### 11.6 <u>Annual Reassignment of Capacity</u>

On each Annual Reassignment Date, the Company shall adjust the Capacity assignments previously made to a Supplier to conform with the Company's resource and requirements plans. Such previously assigned Capacity shall be replaced by the assignment to the Supplier of the pro-rata shares of the same or similarly situated Capacity on behalf of the Customers enrolled in the Supplier's Aggregation Pools (as of the first Gas Day of the Month following the Annual Reassignment Date).

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:
Nickolas Stauropoulos Victor D.

Nickolas Stavropoulos Victor D.
Del Vecchio

- 11.6.2 If the reassignment of Storage Withdrawal Capacity requires adjustments to the Seasonal Storage Capacity previously assigned to a Supplier, the Company shall reassign Seasonal Storage Capacity to such Supplier, and the Company and the Supplier shall address any associated increments and decrements to inventories in place pursuant to Section 11.8 of this tariff.
- 11.6.3 If the reassignment of Peaking Capacity requires adjustments to the MDPQ for the Supplier's Aggregation Pool, the Company shall reassign Peaking Supply to such Supplier, and the Company and the Supplier shall address any associated increments and decrements to supplies pursuant to Section 14 of this tariff.

## 11.7 Recall of Capacity

- 11.7.1 If the pro-rata shares of Capacity assignable to a Supplier decline because one or more of the Supplier's Customers has returned to Sales Service, the Company shall have the right, but not the obligation, to recall from the Supplier the pro-rata shares of Capacity previously assigned to the Supplier on behalf of such Customers. The decision on whether to exercise its Capacity-recall rights shall be made by the Company in its sole reasonable discretion. If the Company elects to recall Capacity from a Supplier pursuant to this Section, such recall shall be made on the Assignment Date following the effective date of the Customer's return to Sales Service. Notwithstanding the foregoing, in the following circumstances the Company shall be required to recall Capacity associated with Customers returning to Sales Service:
  - (a) The Supplier returning the Customers to Sales Service certifies that it is ceasing all business operations in New Hampshire;
  - (b) The Supplier returning the Customers to Sales Service certifies that it will no longer offer service to a particular market sector (e.g., small commercial and industrial Customers) and, therefore, once such Customers are returned to Sales Service, the Supplier is not eligible to re-enroll Customers of that type; or
  - (c) The Supplier demonstrates that it has provided Supplier Service to the Customer for a 12-month period, and for a period of no less than any 12-month increment, prior to the Customer's return to Sales Service.

Issued: Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

- 11.7.2 If the Company elects to recall Storage Withdrawal Capacity from the Supplier pursuant to this Section, the Company shall reduce the Seasonal Storage Capacity associated with the affected Aggregation Pool in accordance with Section 11.8 of this tariff. If the Company elects to reduce the MDPQ in the Supplier Service Agreement, the Company shall reduce the Peaking Supply associated with the affected Aggregation Pool in accordance with Section 14 of this tariff.
- 11.7.3 In the event that a Customer in a Supplier's Aggregation Pool switches to another Supplier, the Company shall recall from the former Supplier said Customer's pro-rata shares of Capacity for reassignment to the new Supplier pursuant to Section 11.4. There shall be no change in the Customer's TCQ used to determine the Customer's pro-rata shares of Capacity for reassignment to the new Supplier. The recall of such Capacity from the Customer's former Supplier and the assignment of Capacity to the new Supplier shall be made on the Assignment Date following the effective date of the Customer's switch in Suppliers.

If the Company recalls Storage Withdrawal Capacity from the Customer's former Supplier, the Company shall reduce the Seasonal Storage Capacity associated with the affected Aggregation Pool in accordance with Section 11.8 of this tariff. If the Company reduces the MDPQ in the Customer's former Supplier's Service Agreement, the Company shall also reduce the Peaking Supply associated with the affected Aggregation Pool in accordance with Section 14 of this tariff.

11.7.4 The recall of Capacity by the Company shall entail the recall of released contracts pursuant to governing tariffs and/or the reduction in assigned quantities set forth in the Supplier Service Agreement. The recall of Capacity shall be executed in decrements of 200 MMBtus, commensurate with the cumulative reduction in the pro-rata shares of Capacity assigned to the Supplier, rounded to the nearest 200 MMBtus. Each decrement of Capacity assigned to the Supplier shall comprise Pipeline Capacity, Storage Withdrawal Capacity, and Peaking Capacity in proportion to the cumulative decrease in the pro-rata shares of Capacity recalled from the Supplier.

In the event that a Supplier is declared ineligible to nominate Gas for thirty (30) Gas Days pursuant to Sections 9.6.6 or 10.7.4 of this tariff, the Company shall have the right to recall any or all Capacity assigned to said Supplier. If the Supplier is reinstated at the end of such 30 Gas Days, the Company shall reassign Capacity to the Supplier on the next Assignment Date pursuant to Sections 11.4 and 11.5. There shall be no change in the TCQ values used to determine the Supplier's Customers' pro-rata shares of Capacity for reassignment.

Issued: Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

- 11.7.5 In the event that a Supplier is disqualified from service for a one (1) full year pursuant to Sections 9.6.6 or 10.7.4 of this tariff, the Company shall have the right to recall any or all Capacity assigned to said Supplier. If the Supplier is reinstated at the end of such period, the Company shall reassign Capacity to the Supplier on the next Assignment Date pursuant to Sections 11.4 and 11.5. There shall be no change in the TCQ values used to determine the Supplier's Customers' pro rata shares of Capacity reassignments.
- 11.7.6 In the event that the Supplier fails to meet the applicable registration and licensing requirements established by law or regulation, fails to satisfy the requirements and practices as set forth in Section 20.3 of this tariff, fails to be and remain an approved shipper on the upstream pipelines and underground storage facilities on which the Company will assign capacity, fails to make timely payment under the assigned contracts, or fails to comply with or perform any of the obligations on its part established in this tariff or in the Supplier Service Agreement, the Company shall have the right to recall permanently any or all Capacity assigned to said Supplier. This section shall also apply to a Customer acting as its own Supplier.
- 11.7.7 The Supplier shall forfeit its rights to Capacity recalled by the Company pursuant to this Section. Such forfeiture shall be effected in accordance with applicable laws and regulations and the governing tariffs. In the event of Capacity forfeiture pursuant to this Section, the Supplier shall be responsible to compensate the Company for any payments due under the contracts prior to forfeiture, as well as any interest due thereon. The Company will not exercise discretion in the application of the forfeiture provisions of this Section. This section shall also apply to a Customer acting as its own Supplier.

## 11.8 Seasonal Storage Capacity

11.8.1 On each Assignment Date, the Company shall release Seasonal Storage Capacity to a Supplier that accepts the assignment of Storage Withdrawal Capacity pursuant to Section 11.4. The Company shall assign such Seasonal Storage Capacity consistent with the tariffs governing the release of the associated Storage Withdrawal Capacity.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:
Nickolas Stauropoulos Victor D.

- 11.8.2 If the Company assigns Seasonal Storage Capacity to a Supplier pursuant to Section 11.8.1 above, the Company shall transfer in-place Gas inventories to the Supplier. The quantity of inventories to be transferred from the Company to the Supplier shall be determined by multiplying the incremental Seasonal Storage Capacity assigned to the Supplier on the Assignment Date times the applicable storage inventory percentage described in Section 11.8.5. The Supplier shall be charged the Company's weighted average cost of inventories in off-system storage facilities for each Dekatherm transferred from the Company to the Supplier. The Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the Company's weighted average cost of inventories, by Gas Service Area, at least two Business Days prior to each Assignment Date.
- 11.8.3 In the event that the Company recalls Storage Withdrawal Capacity from the Supplier pursuant to Section 11.7, the Company shall also recall Seasonal Storage Capacity from the Supplier. The Company shall determine the total Seasonal Storage Capacity to be recalled from the Supplier in accordance with the tariffs governing the Storage Withdrawal Capacity returned to the Company.
- 11.8.4 If the Company recalls Seasonal Storage Capacity from a Supplier pursuant to Section 11.8.3, the Supplier shall transfer in-place Gas inventories to the Company. The quantity of inventories to be transferred from the Supplier to the Company shall be determined by multiplying the decremental Seasonal Storage Capacity times the applicable storage inventory percentage described in Section 11.8.5. The Supplier shall be reimbursed at the Company's weighted average cost of inventories in off-system storage facilities as of the Assignment Date, for each Dekatherm transferred from the Supplier to the Company. The Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the Company's weighted average cost of inventories, by Gas Service Area, at least two (2) Business Days prior to each Assignment Date.
- 11.8.5 Seasonal storage inventory percentages shall represent the amount of Seasonal Storage Capacity in each assigned storage resource that is assumed to be filled with inventories as of the first Gas Day of the month following the Assignment Date. Each September, the Company shall communicate, by electronic means as determined by the Company or, in the event of failure of such electronic means, by facsimile or other agreeable alternative means, the storage inventory percentages for each resource that shall be applied to incremental or decremental Seasonal Storage Capacity assignments executed on each of the twelve (12) Assignment Dates beginning in October.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

# 11.9 Company-Managed Supplies

- 11.9.1 The Company shall provide access to and ascribe cost responsibility for the pro-rata shares of certain Capacity contracts including Canadian, Federal Energy Regulatory Commission, 15 U.S.C. § 717(c) or Section 7(c) [Part 157 of the FERC regulations (18 C.F.R. part 157)], and other contracts that are not assignable to third-parties.
- 11.9.2 The Supplier's Service Agreement shall set forth the quantity of each Company-Managed Supply assigned to the Supplier pursuant to Sections 11.4 and 11.8.
- 11.9.3 The Company shall notify the Supplier of the conditions and/or restrictions on the use of Company-Managed Supplies pursuant to the tariffs governing the resources.
- 11.9.4 The Company shall invoice the Supplier for its pro-rata shares of the demand charges for Capacity contracts assigned to the Supplier as Company-Managed Supplies. The Company shall also flow through to the Supplier all costs, including Supply costs, incurred from the utilization of Company-Managed Supplies on behalf of the Supplier.
- 11.9.5 The Company shall nominate quantities to the Transporting Pipeline and/or other interstate pipelines and off-system storage operators on behalf of Suppliers to which the Company has assigned Company-Managed Supplies, provided that the requested Nomination conforms to the tariffs governing the resource. The Supplier shall communicate its desired Nomination quantities to the Company subject to the provisions in Sections 9.3 and 10.3 of this tariff.

## 11.10 Capacity Mitigation Service

- 11.10.1 Capacity Mitigation Service is available to Suppliers that have been assigned Capacity pursuant to Section 11 of this tariff. Such Suppliers shall have the option to take Capacity Mitigation Service from the Company for contracts that would otherwise be released to the Supplier in accordance with this tariff.
- 11.10.2 Within five (5) Business Days prior to the Annual Reassignment Date, the Supplier must designate those contracts that would otherwise be released to the Supplier pursuant to Section 11.5, as contracts to be managed by the Company for cost mitigation in accordance with the Company's Capacity Mitigation Service. Such designation will be effective for the period November 1 through October 31. Such notice shall be communicated in accordance with the Supplier's Service Agreement.

Issued: Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



- 11.10.3 The Supplier shall pay to the Company the maximum-tariff rate or lesser rate paid by the Company, including all surcharges, for the Capacity contracts that are retained and managed by the Company. The Company shall bill the Supplier monthly for such charges.
- 11.10.4 The Company will market Capacity contracts designated by Suppliers for mitigation through the Capacity Mitigation Service. The Supplier shall receive a credit on its bill for Capacity Mitigation Service equal to the pro-rata share of the proceeds earned from the Company in exchange for such contract management. Such credit shall be determined on a contract-specific basis at the end of each Month and will be included in the bill sent to the Supplier in the following Month.

<u>Issued:Dated::</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective:: <u>July 1, 2009July kkJuly 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



## 12. BILLING AND SECURITY DEPOSITS

- 12.1 The Customer shall be responsible for all charges for service furnished by the Company under the Company's applicable rates, as filed from time to time with the NHPUC, from the time service is commenced until it is terminated. The Company shall provide a single bill, reflecting unbundled charges, to Customers for Sales Service.
- 12.2 The Company shall offer two billing service options to Customers taking only Delivery Service: standard complete billing service and standard passthroughpass-through billing service. The Supplier shall inform the Company of the selected billing option in accordance with the provisions set forth in Section 20.5

## 12.2.1 Standard Complete Billing Service

The Customer shall receive a single bill from the Company for both Delivery Service and Supplier Service. The Company shall use the rates supplied by the Supplier to calculate the Supplier's portion of the single bill and integrate this billing within a single mailing to the Customer. The Company may charge a fee to the Supplier for providing this billing service as approved by the NHPUC.

The Supplier shall adhere to the Customer classes and rate structure as specified in the Company's then current Rate Schedule on file with and approved by the NHPUC. The Company shall reasonably accommodate, at the Supplier's expense, different Customer classes or rate structures as agreed to by the Company and the Supplier in the Supplier Service Agreement.

The Company shall provide an electronic file to the Supplier that will, in addition to the usage being billed, contain the calculated Supplier billing amounts for the current billing cycle. Customer revenue due the Supplier shall be transferred to the Supplier in accordance with the Supplier Service Agreement. Upon receipt of Customer payments, the Company shall provide a file for the Supplier summarizing all revenue from Supplier sales which have been received and recorded that day.

If a Customer pays the Company less than the full amount billed, the Company shall apply the payment first to Delivery Service, and if any payment remains, it shall be applied to Supplier Service.

Issued: Dated: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio
Title: President



12.2.2 Standard Passthrough Pass-through Billing Service

The Customer taking Delivery Service shall receive two (2) bills: the Company shall issue one bill for Delivery Service and the Supplier shall issue a second bill for Supplier Service.

The Supplier shall be responsible for the collection of amounts due to the Supplier from the Customer. Customer payment responsibility with Suppliers shall be governed by the particular Customer/Supplier contract

Within three (3) Business Days following the end of the Customer's billing cycle, the Company shall provide an electronic file for the Supplier that will contain the Customer's usage being billed including the current and previous meter readings.

- 12.3 The Company shall inform a Customer when Supplier Service has been initiated by a Supplier along with information on how the Customer may file a complaint regarding an unauthorized initiation of Service. This information shall be included on the first bill rendered to the Customer after such initiation.
- 12.4 A Customer acting as its own Supplier will be subject to the billing and payment requirements in Section 20.8 of this tariff.
- 12.5 Readings taken by an automated meter reading device will be considered actual readings for billing purposes.

Issued: <u>Dated:</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



#### 13 SALES SERVICE

- 13.1 Sales Service is the Commodity service provided by the Company for Customers not electing to subscribe to Supplier Service and shall be provided by the Company, or its designated Supplier, in accordance with this tariff. Each Customer receiving Sales Service shall receive one bill from the Company reflecting delivery and Commodity charges.
- 13.2 A Customer receiving Sales Service on March 14, 2000 shall continue to receive Sales Service unless the Customer elects to take Supplier Service and until such time that Supplier Service is initiated for the Customer in accordance with Section 20.5 of this tariff. If the Customer terminates Supplier Service, if a Supplier terminates service to the Customer, or if the Customer's designated Supplier becomes ineligible to serve the Customer pursuant to Sections 9.6.6, 10.7.4, or 20.3 of this tariff, the Company will provide Sales Service to the Customer. Pursuant to Section 20.5 of this tariff, the Company will initiate Sales Service for the Customer and will provide Sales Service to the Customer until such time that Supplier Service is initiated for the Customer by a new Supplier.
- 13.3 Any Customer whose Supplier has been assigned Capacity on behalf of said Customer pursuant to Section 11 of this tariff may elect to return to Sales Service if the Customer is no longer receiving Supplier Service. If necessary, the Company will initiate Sales Service for the Customer pursuant to Section 20.5 of this tariff and will provide the Customer with Sales Service until such time that Supplier Service is initiated for the Customer by a new Supplier. The Company will provide Sales Service to said Customer up to a maximum daily level of Gas Usage not to exceed the Total Capacity Quantity ("TCQ") of recallable Capacity assigned to the Customer's former Supplier.
- 13.4 In the event that a Supplier that has been assigned Capacity on behalf of a Customer pursuant to Section 11 of this tariff terminates Supplier Service to the Customer, the Customer may select another Supplier. If necessary, the Company will initiate Sales Service for the Customer pursuant to Section 20.5 of this tariff and will provide the Customer with Sales Service until Supplier Service is initiated for the Customer by a new Supplier. The Company will provide Sales Service to the Customer up to a maximum daily level of Gas Usage not to exceed the TCQ of recallable Capacity assigned to the Customer's former Supplier.
- 13.5 In the event that a Supplier that has been assigned Capacity on behalf of a Customer pursuant to Section 11 of this tariff becomes ineligible to serve the Customer pursuant to Sections 9.6.6, 10.7.4, or 20.3 of this tariff, the Company will provide the Customer with Sales Service up to a maximum daily level of Gas Usage not to exceed the TCQ of recallable Capacity assigned to the Customer's Supplier.
- 13.6 The Company shall be under no obligation to provide Sales Service to a Customer at a maximum daily level in excess of the TCQ of recallable Capacity assigned to a Supplier on behalf of the Customer. The Company may elect to provide Sales Service to the Customer if, and to the extent that, adequate system Capacity and Supplies are available and upon the same terms and subject to the same conditions as any new Customer seeking to take Sales Service.

Issued: Dated:: June 12, 2009 June ff July 03, 2012
Effective:: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:
Nickalas Stayropoulos Victor D.

Nickolas Stavropoulos Victor D.
Del Vecchio

## 14 PEAKING SERVICE

#### 14.1 Applicability

Section 14 of this tariff applies to all Suppliers, and to all Customers acting as their own Supplier, that have been assigned, or have elected to be assigned, Capacity on behalf of themselves or Customers in their Aggregation Pools pursuant to Section 11 of this tariff.

#### 14.2 Character of Service

- 14.2.1 Peaking Service shall be provided by the Company subject to an executed Supplier Service Agreement that sets forth the Maximum Daily Peaking Quantity ("MDPQ") and the assigned Peaking Supply for each of the Supplier's Aggregation Pools.
- 14.2.2 The Company shall provide quantities of Gas, at the Supplier's request, from the Supplier's Peaking Service Account as established in accordance with Section 14.4. Such quantities shall be deemed delivered by the Company and received by the Company at the Designated Receipt Point(s) for the Aggregation Pool. Peaking Service shall be firm and available to the Supplier each Gas Day in accordance with the balance of the Supplier's Peaking Service Account and the parameters of the Company's Peaking Service Rule Curve.

## 14.3 Rates and Charges

- 14.3.1 The applicable rates for Peaking Service shall be established in the Company's tariff. The Supplier shall pay a peaking demand charge based on its MDPQ of assigned Peaking Capacity as billed by the Company for the Peak Season. Such unit demand charge shall be equal to the total Capacity costs and other fixed costs associated with the Company's peaking resources, excluding costs collected through Delivery rates, divided by the estimated peaking resources needed to meet the Company's total system Peak Day requirement.
- 14.3.2 The Supplier shall pay a Commodity charge equal to the estimated weighted average cost of peaking supplies, including fuel retention and carrying charges. The Company shall communicate electronically, by facsimile or by other agreeable alternative means the Company's estimated weighted average cost of peaking supplies by the 15<sup>th</sup> of the month preceding the next Assignment Date. The Commodity charge will be multiplied by the volumes of Peaking Service Gas nominated by the Supplier during each Month.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nieleslag Stauren euleg Victor D.

Nickolas Stavropoulos Victor D.
Del Vecchio

## 14.4 Peaking Supply

- 14.4.1 The Customer's portion of the Peaking Supply that shall be assigned to the Supplier on behalf of the Customer shall be equal to the Peaking Supply multiplied by the ratio of the Customer's MDPQ to the aggregate MDPQ of the total system
- 14.4.2 On each Assignment Date, the Company shall assign Peaking Supply to a Supplier whose MDPQ has been increased pursuant to Section 11.4. If the Company assigns incremental Peaking Supply to a Supplier, the Company shall credit the balance of the Supplier's Peaking Service Account for volumes available through October 31 in accordance with the Peaking Service Rule Curve. The amount credited to the Supplier's Peaking Service Account shall be determined by multiplying the incremental Peaking Supply by the peaking inventory percentage described in Section 14.4.5.
- 14.4.3 On each Assignment Date, the Company shall recall Peaking Supply from a Supplier whose MDPQ has been decreased pursuant to Section 11.7. The Company shall determine the Supplier's total Peaking Supply for recall to be equal to the difference between the cumulative total Peaking Supply assigned to the Supplier as of the previous Assignment Date and the total Peaking Supply that is assignable to the Supplier in accordance with Section 14.4.1 above.
- 14.4.4 If the Company recalls Peaking Supply from a Supplier pursuant to Section 14.4.3, the Company shall debit the balance of the Supplier's Peaking Service Account for volumes available through October 31 in accordance with the Peaking Service Rule Curve. The amount debited from the Supplier's Peaking Service Account shall be determined by multiplying the decremental Peaking Supply by the peaking inventory percentage described in Section 14.4.5.
- 14.4.5 The peaking inventory percentage shall represent the level of Peaking Supply assumed to be available to a Supplier in its Peaking Service Account as of the first Gas Day of the Month following the Assignment Date for incremental and decremental assignments of Peaking Supply. Each September, the Company shall communicate electronically, by facsimile or by other agreeable alternative means the Peaking Inventory Percentages that shall be applied to incremental or decremental Peaking Supply assignments executed on each of the twelve (12) Assignment Dates beginning in October.
- 14.4.6 On each Annual Reassignment Date, the Company shall reset the balance in the Supplier's Peaking Service Account to equal the total Peaking Supply assignable to the Supplier on behalf of Customers enrolled in its Aggregation Pool (as of the first Gas Day of the Month following the Annual Reassignment Date) as determined in accordance with Section 14.4.1 above.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

## 14.5 Nomination of Peaking Service

- 14.5.1 The Supplier shall nominate with the Company the quantity of Peaking Supply, not in excess of the amount determined pursuant to Section 14.4.2, that the Supplier desires to be provided from its Peaking Service Account for the applicable Gas Day. For an Aggregation Pool of Customers taking daily metered Delivery Service, the notice given by the Supplier to the Company for an applicable Gas Day shall be made in accordance with Section 9.3 of this tariff. For an Aggregation Pool of Customers taking non-daily metered Delivery Service, the notice given by the Supplier to the Company for an applicable Gas Day shall be made in accordance with Section 10.3 of this tariff.
- 14.5.2 In response to a valid Nomination for Peaking Service, the Company shall provide the requested quantity of Gas, which shall be deemed to be delivered by the Company and received by the Company at the Designated Receipt Point(s) of the Supplier's Aggregation Pool, subject to the limitations herein. Nominated quantities shall be included in the determination of receipts at the Designated Receipt Point(s) for the Supplier's Aggregation Pool which factors into the daily balancing provisions set forth in this tariff.
- 14.5.3 The Company may reject a Supplier's Nomination for Peaking Service if the nominated quantity would cause the balance of the Supplier's Peaking Service Account to fall to a level that is 10% or more below the minimum allowable account balance for the Month in which the Nomination is requested, as computed in accordance with the Peaking Service Rule Curve. Under such circumstances, the Company shall require the Supplier to nominate the pipeline and/or storage resources, within the contract entitlements assigned to the Supplier under Section 11, required to maintain the Supplier's Peaking Service Account above the minimum allowable account balance described above. The balance of the Supplier's Peaking Service Account may not in any event fall below zero (0).
- 14.5.4 The Company shall provide Peaking Service supplies to the Supplier only when the volumes in the Peaking Service Account for the Aggregation Pool are greater than zero (0).

# 14.6 Peaking Service Critical Day Provisions

14.6.1 In the event that the volumes in a Supplier's Peaking Service Account for an Aggregation Pool are reduced to a level below the minimum allowable account balance as computed in accordance with the Company's Peaking Service Rule Curve, the Company may issue an OFO to such Supplier pursuant to Section 16 of this tariff.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

- 14.6.2 In the event that the total volumes of all Peaking Service Accounts within one or more of the Company's Gas Service Areas are reduced to levels below the total minimum allowable account balances as computed in accordance with the Company's Peaking Service Rule Curve, the Company may declare a Critical Day and issue a blanket OFO pursuant to Section 16 of this tariff.
- 14.6.3 If, on a Critical Day, the Company projects, based on the Supplier's Nominations, that the Supplier's scheduled deliveries to the Designated Receipt Point(s) of an Aggregation Pool are less than the maximum feasible volumes for deliveries on the Transporting Pipeline, the Company may issue an OFO to the Supplier in accordance with Section 16 of this tariff.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



Original Page 138

## III DELIVERY TERMS AND CONDITIONS

## 15 DISCONTINUANCE OF SERVICE

15.1 The Company shall notify a Customer's Supplier of record that it has initiated any applicable billing and termination procedures as prescribed by the NHPUC. In the event that the Company discontinues Delivery Service to a Customer in accordance with the provisions set forth above, the Company shall provide electronic notification to the Customer's Supplier of record upon final billing to the Customer. The Company shall not be liable for any revenue loss to the Supplier as a result of any such disconnection.

Issued: <u>Dated:</u> June 12, 2009 June ff July 03, 2012 Effective: <u>July 1, 2009 July kk July 03, 2012</u>

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



- 16 OPERATIONAL FLOW ORDERS AND CRITICAL DAYS
- 16.1 In the event of a material and significant threat to the operational integrity of the Company's system, the Company may declare a Critical Day.
- 16.2 Circumstances constituting a threat to the operational integrity of the system that may cause the Company to declare a Critical Day shall include, but not be limited to: (1) a failure of the Company's distribution, storage, or production facilities; (2) near-maximum utilization of the Company's distribution, storage, production, and Supply resources; (3) inability to fulfill firm service obligations; and (4) issuance of an OFO or similar notice by upstream transporters. A Critical Day may not be declared on all or a portion of the system for the purpose of maintaining Interruptible Delivery Service on that portion of the system, but interruptible Gas may flow at times or on portions of the system when such flow would not violate any operational control restrictions or provisions of this tariff.
- In the event that the Company has declared a Critical Day, the Company will have the right to issue an Operational Flow Order ("OFO") in which the Company may instruct Suppliers to take such action as conditions require, including, but not limited to, diverting Gas to or from the Company's distribution system, within the contract entitlements, if any, assigned to the Supplier under Section 11 hereof. An OFO may be issued on a pipeline or point-specific basis. An OFO may be issued by the Company as a blanket order to all Suppliers or to an individual Supplier whose actions are determined by the Company to jeopardize system integrity. The Company may issue an OFO to an individual Supplier if the Company faces Gas cost exposure in excess of daily cashout or imbalance penalties as set forth in Sections 9.6, 9.7, 10.6, and 10.7 for any under-deliveries or over-deliveries caused by that Supplier.
- 16.4 The Company will provide the Supplier with as much notice as is reasonably practicable of the issuance and removal of a Critical Day or an OFO; under most circumstances, the Company intends to provide at least twenty-two (22) hours noticehours' notice prior to the start of the Gas Day for the issuance of the Critical Day or OFO. Notification of the issuance and removal of a Critical Day or an OFO will be made by means as established in the Supplier Service Agreement. The Supplier will be responsible for coordinating with its Customers any change to the Customer's quantity of Gas Usage. An OFO or Critical Day will remain in effect until its removal by the Company.
- 16.5 All quantities of Gas over-delivered or under-delivered to the Company's system in violation of an OFO will be subject to the Critical Day provisions of Sections 9.6 and 10.6 of this tariff.

<u>Issued:Dated:: June 12, 2009June ffJuly 03, 2012</u> Effective:: <u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

## 17 FORCE MAJEURE AND LIMITATION OF LIABILITY

- 17.1 Neither the Company nor the Supplier will be liable to the other for any act, omission, or circumstance occasioned by or in consequence of any event constituting force majeure, and unless it is otherwise expressly provided herein, the obligations of the Company and the Supplier then existing hereunder will be excused during the period thereof to the extent affected by such event of force majeure, provided that reasonable diligence is exercised to overcome such event. As used herein, force majeure will mean the inability of the Company or the Supplier to fulfill its contractual or regulatory obligations: as a result of compliance by either party with an order, regulation, law, code, or operating standard imposed by a governmental authority; by reason of any act of God or public enemy; by reason of storm, flood, fire, earthquake, explosion, civil disturbance, labor dispute, or breakage or accident to machinery or pipeline (which breakage or accident is not the result of the negligence or misconduct of the party claiming force majeure); by reason of any declaration of force majeure by upstream Transporting Pipelines; or by reason of any other cause, whether the kind enumerated herein or otherwise, not within the control of the party claiming force majeure and which by the exercise of reasonable diligence such party is unable to prevent or overcome. Notwithstanding the foregoing, the Customer's and the Supplier's obligation to make any payments required under this tariff will in no case be excused by an event of force majeure. Nor will a failure to settle or prevent any labor dispute or other controversy with employees or with anyone purporting or seeking to represent employees be considered to be a matter within the control of the party claiming excuse. The party claiming force majeure will, on request, provide the other party with a written explanation thereof and of the remedy being undertaken.
- 17.2 The Company shall be liable only for direct damages resulting from the Company's conduct of business when the Company, its employees, or agents have acted in a negligent or intentionally wrongful manner. In no event shall the Company be liable to any party for any indirect, consequential, or special damages, whether arising in tort, contract, or otherwise, by reason of any services performed, or undertaken to be performed, or actions taken by the Company, or its agents or employees, under this tariff or in accordance with or required by law, including, without limitation, termination of the Customer's service.
- 17.3 If the Company is unable to render firm Delivery Service to the Customer taking such service as contemplated by this tariff as a result of force majeure and such inability continues for a period of thirty (30) Gas Days, the Customer may provide written notice to the Company of its desire to terminate Delivery Service at the expiration of thirty (30) Gas Days from the Company's receipt of such notice, but no sooner than sixty (60) Gas Days following the outset of the force majeure. If the Company has not restored Delivery Service to the Customer at the end of such notice period, the Customer's Delivery Service will terminate and both parties will be released from further performance hereunder, except for obligations to pay sums due and owing as of the date of termination.

Issued: Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio

17.4 The Company and the Supplier shall indemnify and hold the other and their respective affiliates, and the directors, officers, employees, and agents of each of them (collectively, "affiliates") harmless from and against any and all damages, costs (including attorney's fees), fines, penalties, and liabilities, in tort, contract, or otherwise (collectively, "liabilities"), resulting from claims of third parties arising, or claimed to have arisen, from the acts or omissions of either party in connection with the performance of the indemnifying party's obligations under this tariff. The Company and the Supplier shall waive recourse against the other party and its affiliates for or arising from the non-negligent performance by such other party in connection with the performance of its obligations under this tariff.

Issued: <u>Dated:</u> June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

## 18 CURTAILMENT

- 18.1 Whenever the integrity of the Company's system or the Supply of the Company's Customers taking Sales Service or Delivery Service is believed to be threatened by conditions on its system or upon the systems with which it is directly or indirectly interconnected, the Company may, in its sole reasonable judgment, curtail or interrupt Gas service or reduce pressure as set out in Section 19, Supply and Capacity Shortage Allocation Policy of this tariff. Such action shall not be construed to constitute a default nor shall the Company be liable therefor in any respect. The Company will use efforts reasonable under the circumstances to overcome the cause of such curtailment, interruption, or reduction and to resume full performance.
- 18.2 The Company shall communicate notice of curtailment as soon as practicable to the Suppliers of affected Customers by means as specified in the Supplier Service Agreement.
- 18.3 The Company shall take reasonable care in providing regular and uninterrupted service to its firm Customers, but whenever the Company deems that the situation warrants any interruption or limitation in the service to be rendered, such interruption or limitation shall not constitute a breach of the contract and shall not render the Company liable for any damages suffered thereby by any person, or excuse the Customer from further fulfillment of the contract.
- 18.4 If the Company is required to curtail or interrupt service due to capacity constraints, the Company's Interruptible Delivery Service shall have a priority subordinate to the Company's firm Delivery Service and Sales Service Customers.
- 18.5 In any case where the Company determines in its judgment that a curtailment or interruption of firm services is necessary, the Company will curtail and/or interrupt firm Delivery Service and Sales Service Customers on a nondiscriminatory basis.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



## 19 TAXES

- 19.1 In the event a tax of any kind is imposed or removed by any governmental authority on the distribution of Gas or on the gross revenues derived from the distribution of Gas at retail (exclusive, however, of taxes based on the Company's net income), the rate for service herein stated will be adjusted to reflect said tax. Similarly, the effective rate for service hereunder will be adjusted to reflect any refund of imposition of any surcharges or penalties applicable to service hereunder which are imposed or authorized by any governmental or regulatory authorities.
- 19.2 The Customer will be responsible for all taxes or assessments that may now or hereafter be levied with respect to the Gas or the handling or subsequent disposition thereof after its delivery to the Delivery Point. However, if the Company is required by law to collect and/or remit such taxes, the Customer will reimburse the Company for all amounts so paid. If the Customer claims exemption from any such taxes, the Customer will provide the Company in writing its tax exemption number and other appropriate documentation. If the Company collected any taxes or assessments from the Customer and is later informed by the Customer that the Customer is exempt from such taxes, it shall be the Customer's responsibility to obtain any refund from the appropriate governmental taxing agency.
- 19.3 The Supplier will be responsible for all production, severance, ad valorem, or similar taxes levied on the production or transportation of the Gas before its delivery to the Designated Receipt Point. The Supplier will also be responsible for sales taxes imposed on Gas delivered for the Customer's account. However, if the Company is required by law to remit such taxes to the collecting authority, it will do so and invoice the Supplier for such taxes paid on the Supplier's behalf.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:
Nickolas Stauropoulos Victor D.

Nickolas Stavropoulos Victor D.
Del Vecchio

## 20 SUPPLIER TERMS AND CONDITIONS

#### 20.1 Applicability

The following terms and conditions shall apply to every Supplier providing Supplier Service in the State of New Hampshire, to every Customer doing business with said Suppliers, and to Customers acting as their own Supplier.

## 20.2 Obligations of Parties

## 20.2.1 Customer

Unless otherwise agreed to by the Company and the Customer, a Customer shall select one Supplier for each account at any given time. A Customer electing Supplier Service must provide the selected Supplier with its applicable Authorization Number. A Customer may choose only a Supplier who meets the terms described in Sections 20.2.3 and 20.3 below and who meets any applicable registration requirements established by law or regulation.

## 20.2.2 Company

The Company shall deliver Customer purchased Gas from the Designated Receipt Point to the Delivery Point in accordance with the service selected by the Customer pursuant to this tariff and, among other things, shall:

- (a) Provide Customer service and support, including call center functions, for services provided by the Company under this tariff;
- (b) Respond to service interruptions, reported Gas leaks, and to other Customer safety calls;
- (c) Handle connections, curtailments, and terminations for services provided by the Company under this tariff;
- (d) Read meters;
- (e) Submit bills to Customers for Delivery Service and if contracted by the Supplier, for Supplier Service in accordance with Section 12.2.1.

Issued: Dated: June 12, 2009 June ff July 03, 2012 Effective: July 1, 2009 July kk July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

- (f) Address billing inquiries for Delivery Service;
- (g) Answer general questions about Delivery Service;
- Provide to Suppliers, on request, the data format and procedures for electronic information transfers and funds transfers;
- Arrange for or provide Sales Service to the Customer at the request of the Customer in accordance with the Company's tariff; and
- Provide information regarding, at a minimum, rate tariffs, billing cycles, Capacity assignment methods, and Consumption Algorithms.

## 20.2.3 Supplier

The Supplier shall act on behalf of the Customer to acquire Supplies and to deliver them to the Designated Receipt Point pursuant to the service selected by the Customer and the requirements of this tariff.

The Supplier is responsible for enrolling Customers pursuant to Section 20.5 of this tariff.

The Supplier must request, complete and sign a Supplier Service Agreement to act as a Supplier on the Company's system, satisfy the Supplier requirements and practices as set forth in Section 20.3 of this tariff, be and remain an approved shipper on the upstream pipelines and underground storage facilities on which the Company will assign Capacity, if any, under Section 11, and be and remain eligible to provide service to Customers in New Hampshire.

The Supplier is responsible for completing all transactions with the Company and for all applicable charges associated with Customer enrollment and changes in the Customer's service as set forth in Section 20.5 and Attachment B.

## 20.3 Supplier Requirements and Practices

20.3.1 The Company shall have the right to establish reasonable financial and non-discriminatory credit standards for qualifying Suppliers. Accordingly, in order to serve Customers on the Company's system, the Supplier shall provide the Company, on a confidential basis, with audited balance sheet and other financial statements, such as annual reports to shareholders and 10-K reports, for the previous three (3) years, as well as two (2) trade and two (2) banking references. To the extent that such annual reports to shareholders are not publicly available, the Supplier shall provide the Company with a comparable list of all corporate affiliates, parent companies, and subsidiaries. The Supplier shall also provide its most recent reports from credit reporting and bond rating agencies. The Supplier shall be subject to a credit investigation by the Company. The Company shall review the Supplier's financial position periodically.

Issued: Dated: June 12, 2009 June ff July 03, 2012

Effective:: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio



- 20.3.2 The Supplier shall also confirm in the Supplier Service Agreement that:
  - The Supplier is not operating under any chapter of bankruptcy laws and is not subject to liquidation or debt reduction procedures under state laws, such as an assignment for the benefit of creditors, or any information creditors' committee agreement.
  - (b) The Supplier is not aware of any change in business conditions which would cause a substantial deterioration in its financial conditions, a condition of insolvency, or the inability to exist as an ongoing business entity.
  - The Supplier has no delinquent balances outstanding for services previously provided by the (c) Company, and the Supplier has paid its account according to the established terms and not made deductions or withheld payment for claims not authorized by contract.
  - (d) No significant collection lawsuits or judgments are outstanding which would materially affect the Supplier's ability to remain solvent as a business entity.
  - (e) The Supplier's New Hampshire business advertising and marketing materials conform to all applicable state and federal laws and regulations.
- 20.3.3 In the event the Supplier has not demonstrated to the Company's satisfaction that it has met the Company's credit evaluation standards, the Company shall require the Supplier to provide one of the following at the Maximum Financial Liability as calculated below:
  - (a) Advance deposit;
  - (b) Letter of credit;
  - (c) Surety bond; or

Issued: Dated:: June 12, 2009 June ff July 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012

Issued by: /s/ Victor D. Del Vecchio Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio President

Title:



(d) Financial guaranty from a parent company that meets the creditworthiness criteria.

The Company shall base the Supplier's maximum financial liability as two (2) times the highest month's aggregated Gas Usage of all Customers currently served by the Supplier at the highest Monthly Index in the preceding twenty-four (24) Months. This amount may be updated continuously, and at minimum, whenever the aggregated Gas Usage of all Customers served by the Supplier changes by more than 25%. The Supplier agrees that the Company has the right to access and apply the deposit, letter of credit, or bond to any payment of any outstanding claims that the Company may have against the Supplier, including imbalance charges, cash-out charges, pipeline penalty charges, and other amounts owed to the Company, or to secure additional Gas supplies, including payment of the costs of the Gas supplies themselves, the cost of transportation storage, and other related costs incurred in bringing those Gas supplies into the Company's system. The Supplier shall continue its obligation to maintain its financial security instrument until it has satisfied all of its outstanding claims with the Company. The Supplier's financial security as established above must be in place no later than five (5) Business Days prior to the first day of each calendar month in order for the Supplier to maintain its eligibility to provide service to Customers.

- 20.3.4 The Supplier shall warrant that it has or will have entered into the necessary arrangements for the purchase of Supplies which it desires the Company to transport to its Customers, and that it has or will have entered into the necessary upstream transportation arrangements for the delivery of these Gas supplies to the Designated Receipt Point.
- 20.3.5 The Supplier shall warrant to the Company that it has good title to or lawful possession of all Gas delivered to the Company at the Designated Receipt Point on behalf of the Supplier or the Supplier's Customers. The Supplier shall indemnify the Company and hold it harmless from all suits, actions, debts, accounts, damages, costs, losses, taxes, and expenses arising from or out of any adverse legal claims of third parties to or against said Gas.
- 20.3.6 The Supplier shall be responsible for making all necessary arrangements and securing all required regulatory or governmental approvals, certificates, or permits to enable Gas to be delivered to the Company's system.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

- 20.3.7 By agreeing to provide service under this tariff, the Supplier acknowledges that adherence to any applicable law regarding unfair trade practices, truth in advertising law, or law of similar import is required. Any Supplier found by a court of competent jurisdiction to have willfully or repeatedly violated the New Hampshire Consumer Protection Act, N.H.R.S.A. Ch. 358-A; the Federal Trade Commission Telemarketing Sales Rules, 16 C.F.R. Part 310; or the regulations promulgated pursuant to the Federal Trade Commission Act, 15 U.S.C. § 45 (a) (1), may be suspended or disqualified from acting as a Supplier on the Company's system.
- 20.3.8 If the Supplier fails to comply with or perform any of the obligations on its part established in this tariff or in the Supplier Service Agreement (e.g., failure to deliver Gas or late payment of bills rendered or failure to execute a capacity assignment), the Company maintains the right to terminate the Supplier's eligibility to act as a Supplier on the Company's system. Written notice of such an intent to terminate the Supplier's eligibility shall be given to the Supplier, its Customers, and the NHPUC. Notification to the Supplier shall be via Registered U.S. Mail Return Receipt Requested or other means of documented delivery. Upon issuance of such written notice, the Company shall have the right to terminate the Supplier's eligibility to act as a Supplier on the Company's system at the expiration of ten (10) Gas Days after the giving of such notice, unless within such ten (10) Gas Day period the Supplier shall remedy to the full satisfaction of the Company such failure. Termination of such Supplier eligibility for any such cause shall be a cumulative remedy as to the Company, and shall not release the Supplier from its obligation to make payment of any amount or amounts due or to become due from the Supplier to the Company under the Company's applicable tariffs. Customers whose Supplier's deliveries have been terminated will be placed on Sales Service pursuant Section 13 of this tariff.

## 20.4 Access to Usage History and Current Billing Information

The Supplier shall be responsible for obtaining the necessary Authorization Number from each Customer prior to requesting the Company to release the Company's historic usage information specific to that Customer to such Supplier.

The Company shall be required to provide the most recent twelve (12) months of a Customer's historic usage data to a Supplier, provided that the Supplier has received the appropriate authorization as set forth above.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio

President

Title:



- 20.5 Enrollment, Cancellation, and Termination of Supplier Service
  - 20.5.1 The Supplier shall be responsible for obtaining the necessary Authorization Number from each Customer prior to initiating Supplier Service to the Customer.
  - 20.5.2 The Supplier must provide the Company with the following minimum information in the Company's predetermined format prior to the commencement or termination of service by the Supplier pursuant to Section 20.5 of this tariff:
    - (a) The Customer's name and current Authorization Number;
    - (b) The name of the Supplier;
    - (c) The Customer's billing option (for commencement of service);
    - (d) The type of change in Supplier Service (e.g., commencement of service, termination of service, or cancellation of service due to the rescission of an agreement with the Supplier by the Customer); and
    - (e) Any additional information reasonably required by the Company.
      - The Company shall determine whether each Customer's enrollment request as provided by a Supplier is complete and accurate, and matches the Customer's account record. In the event that the enrollment request is incomplete, inaccurate, or does not match the Customer's account record, then the Company will notify the Supplier so that the Supplier can resolve any discrepancies.
  - 20.5.3 A change in Supplier Service will normally be made on a monthly metering and billing cycle basis, with changes taking effect on the date of the Customer's next scheduled meter read. Enrollment forms must be transmitted no less than ten (10) Business Days prior to the Customer's next scheduled meter read. If more than one Supplier submits a Supplier Service transaction for a given Customer during the monthly billing cycle, the first completed transaction that is received during the cycle shall be accepted. All other transactions shall be rejected. Rejected transactions may be resubmitted after the Customer's next scheduled meter read.
  - 20.5.4 If the Supplier submits information to the Company to terminate Supplier Service to a Customer less than ten (10) Gas Days before the next scheduled meter read, Supplier Service shall be terminated on the date of the Customer's subsequent scheduled meter read. The Company shall confirm the termination date for Supplier Service.

Issued: <u>Dated</u>: <u>June 12, 2009 June ff July 03, 2012</u> Effective: <u>July 1, 2009 July kk</u> July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

Del Vecchio

President

Title:



- 20.5.5 In those instances when a Customer who is receiving Supplier Service from an existing Supplier initiates such service with a new Supplier, the Company shall send the date for the Customer's change in Supplier Service to the existing Supplier. To terminate Supplier Service with a Supplier and to initiate Sales Service, a\_Customer shall so inform the Company and the Supplier. Supplier Service shall be terminated on the date of the Customer's next scheduled meter read provided that the Company receives notice of such termination no less than ten (10) days in advance of the next scheduled meter read. Where such notice is received by the Company in less than ten (10) days in advance of the next scheduled read, the termination shall be effective as of the date of the following scheduled read. The Company shall send the Customer's termination date for Supplier Service to the Supplier.
- 20.5.6 A Customer who moves within the Company's service territory shall have the opportunity to notify its existing Supplier that it seeks to continue Supplier Service with said Supplier. Upon such notification, the Supplier may enroll the Customer pursuant to the provisions set forth in this Section in order to initiate Supplier Service for the Customer at the new location. The Company shall make the necessary adjustments to the Supplier's affected Aggregation Pools, including but not limited to, changes to Designated Receipt Points, and quantities of Capacity for assignment, if any, pursuant to this tariff and the Supplier's Service Agreement with the Company. In the event that the existing Supplier does not enroll the Customer for Supplier Service at the new location, the Company shall arrange for or provide Sales Service to the Customer.
- 20.5.7 In those instances when a new Customer moves to the Company's service territory, the Customer's Supplier must enroll the Customer pursuant to the provisions set forth in this Section in order to initiate Supplier Service for the Customer. Otherwise, the Customer shall receive Sales Service in accordance with Section 13.
- 20.5.8 The Company may charge fees to the Supplier for processing the transactions described in this Section, as approved by the NHPUC. These fees are included in Attachment D.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.
Del Vecchio



### 20.6 Aggregation Pools

- 20.6.1 The aggregation of Customer accounts into an Aggregation Pool is limited by the Delivery Service of the respective Customers. Non-daily metered Customers subscribing to Delivery Service under Rate Schedules G-41, G-42, G-51 and G-52 must be aggregated in a separate pool from Customers subscribing to daily metered service under Rate Schedules G-43, G-53, and G-54.
- 20.6.2 Non-daily metered Customers taking Delivery Service pursuant to Section 10 of this tariff shall be combined by a Supplier into a single Aggregation Pool within each of the Company's designated Gas Service Areas.
- 20.6.3 Daily metered Customers taking Delivery Service pursuant to Section 9 of this tariff shall be combined by a Supplier into a single Aggregation Pool within each of the Company's designated Gas Service Areas.
- 20.6.4 A separate Supplier account will be established for each Supplier Aggregation Pool.
- 20.6.5 The election of any service from the Company by the Supplier shall apply to the entire Aggregation Pool and not just an individual customer in the Aggregation Pool.
- 20.6.6 The Company may charge a monthly fee to the Supplier for each Aggregation Pool pursuant to Attachment B.

### 20.7 Imbalance Trading

- 20.7.1 Prior to the imposition of imbalance charges, the Supplier may engage in trading daily and monthly imbalances for the previous Month, provided that daily imbalance trades are communicated to the Company within three (3) Business Days upon the Company's provision of information on Supplier imbalances for said Month.
- 20.7.2 The Company will make available a list of Suppliers by Gas Service Area making deliveries during the previous Month.
- 20.7.3 Aggregation Pools affected by the transaction must be located within the same Gas Service Area as defined in Section 4, unless waived by the Company.
- 20.7.4 Daily imbalance trades must be point-specific on those Gas Days when the Transporting Pipeline required the Company to balance on a point-specific basis.

Issued: Dated:: June 12, 2009June ffJuly 03, 2012 Effective:: July 1, 2009July kkJuly 03, 2012 <u>Issued by: /s/ Victor D. Del Vecchio</u> <u>Issued by:</u>

Nickolas Stavropoulos Victor D.

Del Vecchio

## 20.8 Billing and Payment

- 20.8.1 By the tenth (10th) Business Day of the calendar month, the Company shall render to the Supplier a statement of the quantities delivered and amounts owed by the Supplier for the prior Month. The Company will provide Suppliers with their Customers' consumption data based on estimated or actual meter readings at the appropriate cycle read dates for each Customer in the Aggregation Pool pursuant to Section 12 of this tariff. This data will be provided on a rolling basis as readings or estimates are made.
- 20.8.2 Calculation of the charges applicable to the Aggregation Pool will be based on aggregated Gas Usage and other such indicators of all Customers in the Aggregation Pool. Billing for charges applicable to an Aggregation Pool, including but not limited to imbalance charges, credits or penalties, shall be billed to the Supplier on a calendar month basis.
- 20.8.3 The Supplier shall have ten (10) Business Days from the date of such statement to render payment to the Company. The Supplier shall render payment by means of electronic funds transfer to the Company. The late payment rate will apply to all amounts outstanding after ten (10) days.
- 20.8.4 If the correctness of the Company's bill to the Supplier is questioned or disputed by the Supplier, an explanation should be promptly requested from the Company. If the bill is determined to be incorrect, the Company shall issue a corrected bill. In the event that the Supplier and the Company fail to agree on the amount of the bill, the Supplier may file a complaint with the Commission to resolve such complaint.

Issued: <u>Dated</u>: June 12, 2009June ffJuly 03, 2012 Effective: July 1, 2009July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D.

<u>Del Vecchio</u>

Title:

President



### 21 CUSTOMER DESIGNATED REPRESENTATIVE

- 21.1 The Customer may appoint a Designated Representative to satisfy or undertake the Customer's duties and obligations; including, but not limited to submitting and/or receiving notices, making nominations, arranging for trades of imbalances, and performing operational and administrative tasks; provided, however, that under no circumstances will the appointment of a Designated Representative relieve the Customer of the responsibility to make full and timely payment to the Company for all Delivery Service provided under this tariff.
- 21.2 A request by a Designated Representative to the Company that contains the Customer's Authorization Number will be deemed to be confirmation that the Customer has designated such person or entity as a Designated Representative. A Customer may appoint only one (1) Designated Representative per account.
- 21.3 Under any agency established hereunder, the Company shall rely upon information concerning the applicable Customer's Delivery Service that is provided by the Designated Representative. All such information shall be deemed to have been provided by the Customer. Similarly, any notice or other information provided by the Company to the Designated Representative concerning the provision of Delivery Service to such Customer shall be deemed to have been provided to the Customer. The Customer shall rely upon any information concerning Delivery Service that is provided to the Designated Representative as if that information had been provided directly to the Customer.
- 21.4 The Customer shall agree to indemnify the Company and hold it harmless from any liability (including reasonable legal fees and expenses) that the Company incurs as a result of the Designated Representative's negligence or willful misconduct in its performance of agency functions on the Customer's behalf.

Issued: <u>Dated</u>: <u>June 12, 2009 June ff July 03, 2012</u> Effective: <u>July 1, 2009 July kk</u> July 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

ATTACHMENT A
Supplier Service Agreement

<u>Issued:Dated::</u> <u>June 12, 2009June ffJuly 03, 2012</u> Effective::<u>July 1, 2009July kkJuly 03, 2012</u> Issued by: /s/ Victor D. Del Vecchio
Issued by:

Nickolas Stavropoulos Victor D. Del Vecchio

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

## **ATTACHMENT B**

**Schedule of Administrative Fees and Charges** 

I. Supplier Balancing Charge: \$0.22 per MMBtu of Daily Imbalance Volumes

II. Capacity Mitigation Fee 15% of the Proceeds from the Marketing of

Capacity for Mitigation.

III. Peaking Demand Charge \$18.96 MMBTU of Peak MDQ.

IV. Company Allowance Calculation (per Schedule 25)

157,306,800 Total Sendout - Therms Jul-2010 - Jun-2011 155,168,138 Total Throughput - Therms Jul-2010 - Jun-2011

2,138,662 Variance (Sendout - Throughput)

Company Allowance Percentage 2011-12 1.4% Variance / Total Sendout

Title: President

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

# ATTACHMENT C Capacity Allocators

Rate Class		Pipeline	Storage	Peaking	Total
	Low Annual /High Winter				
G-41	Use	38.0%	21.0%	41.0%	100.0%
	Low Annual /Low Winter				
G-51	Use	52.0%	16.0%	32.0%	100.0%
	Medium Annual / High				
G-42	Winter	38.0%	21.0%	41.0%	100.0%
	High Annual / Low				
G-52	Winter Use	52.0%	16.0%	32.0%	100.0%
	High Annual / High				
G-43	Winter	38.0%	21.0%	41.0%	100.0%
	High Annual / Load				
G-53	Factor < 90%	52.0%	16.0%	32.0%	100.0%
	High Annual / Load				
G-54	Factor < 90%	52.0%	16.0%	32.0%	100.0%

<u>Issued:Dated:: November 10, 2011June ffJuly 03, 2012</u> Effective:: November 1, 2011July kkJuly 03, 2012 Issued by: /s/ Victor D. Del Vecchio
Issued by:

Timothy F. Horan Victor D. Del Vecchio

