

Filed Tariff Sheets

Proposed Thirty-Second Revised Page 1
Check Sheet

Proposed Thirty-Second Revised Page 3
Check Sheet

Proposed Third Revised Page 5
Check Sheet

Proposed Thirty-Second Revised Page 76
Firm Rate Schedules

Proposed Fifth Revised Page 86
Anticipated Cost of Gas

Proposed Twenty-Eighth Revised Page 87
Calculation of Firm Sales Cost of Gas Rate

Proposed Third Revised Page 88
Calculation of Firm Sales Cost of Gas Rate

Proposed Third Revised Page 89
Calculation of Firm Transportation Cost of Gas Rate

Proposed Third Revised Page 91
Environmental Surcharge - Manufactured Gas Plants

Proposed Fourth Revised Page 92
Rate Case Expense

Proposed Fourth Revised Page 94
Local Distribution Adjustment Charge Calculation (LDAC)

Proposed Third Revised Page 155
Attachment B - Schedule of Administrative Fees and Charges

Proposed Third Revised Page 156
Attachment C - Capacity Allocators

CHECK SHEET

The title page and pages 1-91 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

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

CHECK SHEET (Cont'd)

The title page and pages 1-91 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

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

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.

<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	Third Revised
156	Third Revised

II RATE SCHEDULES
FIRM RATE SCHEDULES

	Winter Period				Summer Period			
	Delivery Charge	Cost of Gas Rate Page 87	LDAC Page 94	Total Rate	Delivery Charge	Cost of Gas Rate Page 87	LDAC Page 94	Total Rate
<u>Residential Non Heating - R-1</u>								
Customer Charge per Month per Meter	\$ 11.98			\$ 11.98	\$ 11.98			\$ 11.98
All therms	\$ 0.1583	\$ 0.7926	\$ 0.0697	\$ 1.0206	\$ 0.1583	\$ 0.7581	\$ 0.0693	\$ 0.9857
<u>Residential Heating - R-3</u>								
Customer Charge per Month per Meter	\$ 17.33			\$ 17.33	\$ 17.33			\$ 17.33
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.2741	\$ 0.7926	\$ 0.0697	\$ 1.1364	\$ 0.2741	\$ 0.7581	\$ 0.0693	\$ 1.1015
All therms over the first block per month at	\$ 0.2265	\$ 0.7926	\$ 0.0697	\$ 1.0888	\$ 0.2265	\$ 0.7581	\$ 0.0693	\$ 1.0539
<u>Residential Heating - R-4</u>								
Customer Charge per Month per Meter	\$ 6.93			\$ 6.93	\$ 6.93			\$ 6.93
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.1096	\$ 0.7926	\$ 0.0697	\$ 0.9719	\$ 0.1096	\$ 0.7581	\$ 0.0693	\$ 0.9370
All therms over the first block per month at	\$ 0.0906	\$ 0.7926	\$ 0.0697	\$ 0.9529	\$ 0.0906	\$ 0.7581	\$ 0.0693	\$ 0.9180
<u>Commercial/Industrial - G-41</u>								
Customer Charge per Month per Meter	\$ 40.77			\$ 40.77	\$ 40.77			\$ 40.77
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.3254	\$ 0.7929	\$ 0.0497	\$ 1.1680	\$ 0.3254	\$ 0.7620	\$ 0.0474	\$ 1.1348
All therms over the first block per month at	\$ 0.2116	\$ 0.7929	\$ 0.0497	\$ 1.0542	\$ 0.2116	\$ 0.7620	\$ 0.0474	\$ 1.0210
<u>Commercial/Industrial - G-42</u>								
Customer Charge per Month per Meter	\$ 122.32			\$ 122.32	\$ 122.32			\$ 122.32
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.3041	\$ 0.7929	\$ 0.0497	\$ 1.1467	\$ 0.3041	\$ 0.7620	\$ 0.0474	\$ 1.1135
All therms over the first block per month at	\$ 0.2009	\$ 0.7929	\$ 0.0497	\$ 1.0435	\$ 0.2009	\$ 0.7620	\$ 0.0474	\$ 1.0103
<u>Commercial/Industrial - G-43</u>								
Customer Charge per Month per Meter	\$ 524.96			\$ 524.96	\$ 524.96			\$ 524.96
All therms over the first block per month at	\$ 0.1867	\$ 0.7929	\$ 0.0497	\$ 1.0293	\$ 0.0854	\$ 0.7620	\$ 0.0474	\$ 0.8948
<u>Commercial/Industrial - G-51</u>								
Customer Charge per Month per Meter	\$ 40.77			\$ 40.77	\$ 40.77			\$ 40.77
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.1741	\$ 0.7911	\$ 0.0497	\$ 1.0149	\$ 0.1741	\$ 0.7511	\$ 0.0474	\$ 0.9726
All therms over the first block per month at	\$ 0.1124	\$ 0.7911	\$ 0.0497	\$ 0.9532	\$ 0.1124	\$ 0.7511	\$ 0.0474	\$ 0.9109
<u>Commercial/Industrial - G-52</u>								
Customer Charge per Month per Meter	\$ 122.32			\$ 122.32	\$ 122.32			\$ 122.32
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.1684	\$ 0.7911	\$ 0.0497	\$ 1.0092	\$ 0.1237	\$ 0.7511	\$ 0.0474	\$ 0.9222
All therms over the first block per month at	\$ 0.1143	\$ 0.7911	\$ 0.0497	\$ 0.9551	\$ 0.0713	\$ 0.7511	\$ 0.0474	\$ 0.8698
<u>Commercial/Industrial - G-53</u>								
Customer Charge per Month per Meter	\$ 540.25			\$ 540.25	\$ 540.25			\$ 540.25
All therms over the first block per month at	\$ 0.1202	\$ 0.7911	\$ 0.0497	\$ 0.9610	\$ 0.0575	\$ 0.7511	\$ 0.0474	\$ 0.8560
<u>Commercial/Industrial - G-54</u>								
Customer Charge per Month per Meter	\$ 540.25			\$ 540.25	\$ 540.25			\$ 540.25
All therms over the first block per month at	\$ 0.0415	\$ 0.7911	\$ 0.0497	\$ 0.8823	\$ 0.0224	\$ 0.7511	\$ 0.0474	\$ 0.8209

Anticipated Cost of Gas

PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012
(REFER TO TEXT ON IN SECTION 16 COST OF GAS CLAUSE)

(Col 1)	(Col 2)	(Col 3)
<u>ANTICIPATED DIRECT COST OF GAS</u>		
Purchased Gas:		
Demand Costs:	\$ 11,669,833	
Supply Costs:	35,469,665	
Storage Gas:		
Demand, Capacity:	\$ 1,247,501	
Commodity Costs:	8,822,497	
Produced Gas:	381,653	
Hedged Contract (Saving)/Loss	2,091,917	
Hedge Underground Storage Contract (Saving)/Loss	<u>-</u>	
Unadjusted Anticipated Cost of Gas		\$ 59,683,067
Adjustments:		
Prior Period (Over)/Under Recovery (as of 10/31/11)	\$ 3,735,297	
Interest	123,025	
Prior Period Adjustments	-	
Broker Revenues	(1,417,572)	
Refunds from Suppliers	-	
Fuel Financing	182,975	
Transportation CGA Revenues	-	
Interruptible Sales Margin	-	
Capacity Release and Off System Sales Margins	(471,144)	
Hedging Costs	-	
Fixed Price Option Administrative Costs	<u>40,691</u>	
Total Adjustments		<u>2,193,271</u>
Total Anticipated Direct Cost of Gas		\$ 61,876,339
Anticipated Indirect Cost of Gas		
Working Capital:		
Total Anticipated Direct Cost of Gas 11/01/11 - 04/30/12)	\$ 59,683,067	
Lead Lag Days	0.0391	
Prime Rate	3.25%	
Working Capital Percentage	<u>0.127%</u>	
Working Capital	\$ 75,850	
Plus: Working Capital Reconciliation (Acct 142.20)	<u>8,916</u>	
Total Working Capital Allowance		84,766
Bad Debt:		
Total Anticipated Direct Cost of Gas 11/01/11 - 04/30/12)	\$ 59,683,067	
Less: Refunds	-	
Plus: Total Working Capital	84,766	
Plus: Prior Period (Over)/Under Recovery	<u>3,735,297</u>	
Subtotal	\$ 63,503,130	
Bad Debt Percentage	<u>2.37%</u>	
Bad Debt Allowance	\$ 1,505,024	
Plus: Bad Debt Reconciliation (Acct 175.52)	<u>36,020</u>	
Total Bad Debt Allowance		\$ 1,541,044
Production and Storage Capacity		\$ 1,980,428
Miscellaneous Overhead (11/01/11 - 04/30/12)	\$ 13,170	
Times Winter Sales	82,647	
Divided by Total Sales	<u>105,301</u>	
Miscellaneous Overhead		<u>10,337</u>
Total Anticipated Indirect Cost of Gas		\$ 3,616,575
Total Cost of Gas		<u>\$ 65,492,914</u>

CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012
(Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 61,876,339	
Projected Prorated Sales (11/01/11 - 04/30/12)	82,632,661	
Direct Cost of Gas Rate		\$ 0.7488 per therm
Demand Cost of Gas Rate	\$ 12,917,335	\$ 0.1563 per therm
Commodity Cost of Gas Rate	46,765,733	\$ 0.5659 per therm
Adjustment Cost of Gas Rate	2,193,271	\$ 0.0265 per therm
Total Direct Cost of Gas Rate	\$ 61,876,339	\$ 0.7488 per therm
Total Anticipated Indirect Cost of Gas	\$ 3,616,575	
Projected Prorated Sales (11/01/11 - 04/30/12)	82,632,661	
Indirect Cost of Gas		\$ 0.0438 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/11		\$ 0.7926 per therm
RESIDENTIAL COST OF GAS RATE - 11/01/11		COGwr \$ 0.7926 /therm

Maximum (COG + 25%) \$ 0.9908

COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/11	COGwl	\$ 0.7911 /therm
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Average Demand Cost of Gas Rate Effective 11/01/11	\$ 0.1563		
Times: Low Winter Use Ratio (Winter)	0.9895	Maximum (COG + 25%)	\$ 0.9889
Times: Correction Factor	1.00140		
Adjusted Demand Cost of Gas Rate	\$ 0.1549		
Commodity Cost of Gas Rate	\$ 0.5659		
Adjustment Cost of Gas Rate	\$ 0.0265		
Indirect Cost of Gas Rate	\$ 0.0438		
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.7911		

COM/IND HIGH WINTER USE COST OF GAS RATE - 11/01/11	COGwh	\$ 0.7929 /therm
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Average Demand Cost of Gas Rate Effective 11/01/11	\$ 0.1563		
Times: High Winter Use Ratio (Winter)	1.0014	Maximum (COG + 25%)	\$ 0.9911
Times: Correction Factor	1.0014		
Adjusted Demand Cost of Gas Rate	\$ 0.1567		
Commodity Cost of Gas Rate	\$ 0.5659		
Adjustment Cost of Gas Rate	\$ 0.0265		
Indirect Cost of Gas Rate	\$ 0.0438		
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.7929		

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	\$ 61,876,339	
Projected Prorated Sales (11/01/11 - 04/30/12)	82,632,661	
Direct Cost of Gas Rate		\$ 0.7488 per therm
Demand Cost of Gas Rate	\$ 12,917,335	\$ 0.1563 per therm
Commodity Cost of Gas Rate	46,765,733	\$ 0.5659 per therm
Adjustment Cost of Gas Rate	<u>2,193,271</u>	<u>\$ 0.0265</u> per therm
Total Direct Cost of Gas Rate	\$ 61,876,339	\$ 0.7488 per therm
Total Anticipated Indirect Cost of Gas	\$ 3,616,575	
Projected Prorated Sales (11/01/11 - 04/30/12)	82,632,661	
Indirect Cost of Gas		\$ 0.0438 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 40848		\$ 0.7926
FPO Risk Premium		\$ 0.0200
TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE 40848		\$ 0.8126

RESIDENTIAL COST OF GAS RATE - 11/01/11	COGwr	\$ 0.8126 /therm
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COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/11	COGwl	\$ 0.8111 /therm
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Average Demand Cost of Gas Rate Effective 40848	\$ 0.1563
Times: Low Winter Use Ratio (Winter)	\$ 0.9895
Times: Correction Factor	<u>1.0014</u>
Adjusted Demand Cost of Gas Rate	<u>\$ 0.1549</u>
Commodity Cost of Gas Rate	\$ 0.5659
Adjustment Cost of Gas Rate	\$ 0.0265
Indirect Cost of Gas Rate	<u>\$ 0.0438</u>
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.7911
FPO Risk Premium	<u>\$ 0.0200</u>
	\$ 0.8111

COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/11	COGwh	\$ 0.8129 /therm
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Average Demand Cost of Gas Rate Effective 40848	\$ 0.1563
Times: High Winter Use Ratio (Winter)	\$ 1.0014
Times: Correction Factor	<u>1.0014</u>
Adjusted Demand Cost of Gas Rate	\$ 0.1567
Commodity Cost of Gas Rate	\$ 0.5659
Adjustment Cost of Gas Rate	\$ 0.0265
Indirect Cost of Gas Rate	<u>\$ 0.0438</u>
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.7929
FPO Risk Premium	<u>\$ 0.0200</u>
	\$ 0.8129

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	<u>381,653</u>		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	381,653		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	<u>9.9%</u>		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	<u>\$ 37,784</u>		
PROJECTED FIRM THROUGHPUT (THERMS):			
FIRM SALES	82,647,332	69.1%	
FIRM TRANSPORTATION SUBJECT TO FTCG	<u>36,930,101</u>	<u>30.9%</u>	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	119,577,433	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	30.9%	x	\$ 37,784 = \$ 11,669
PRIOR (OVER) OR UNDER COLLECTION			<u>(10,838)</u>
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

Environmental Surcharge - Manufactured Gas Plants

Manufactured Gas Plants

Required annual increase in rates	\$56,582
Estimated weather normalized firm therms billed for the twelve months ended 10/31/11 - sales and transportation	163,588,592 therms
Surcharge per therm	<u>\$0.0003</u> per therm

<u>Total Environmental Surcharge</u>	<u><u>\$0.0003</u></u>
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Rate Case Expense/Temporary Rate Reconciliation (RDE) Factor Calculation

Rate Case Expense Factors for Residential Customers

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

Local Distribution Adjustment Charge Calculation

		Sales Customers	Transportation Customers
<u>Residential Non Heating Rates - R-1</u>			
Energy Efficiency Charge	\$0.0498		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		\$0.0498	
Relief Holder and pond at Gas Street, Concord, NH	0.0000		
Manufactured Gas Plants	0.0003		
Environmental Surcharge (ES)		0.0003	
Interruptible Transportation Margin Credit (ITMC)		0.0000	
Cost Allowance Adjustment Factor		(0.0013)	
Rate Case Expense Factor (RCEF)		0.0116	
Residential Low Income Assistance Program (RLIAP)		0.0092	
LDAC		\$0.0697	per therm
<u>Residential Heating Rates - R-3, R-4</u>			
Energy Efficiency Charge	\$0.0498		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		\$0.0498	
Relief Holder and pond at Gas Street, Concord, NH	0.0000		
Manufactured Gas Plants	0.0003		
Environmental Surcharge (ES)		0.0003	
Cost Allowance Adjustment Factor		(0.0013)	
Rate Case Expense Factor (RCEF)		0.0116	
Residential Low Income Assistance Program (RLIAP)		0.0092	
LDAC		\$0.0697	per therm
<u>Commercial/Industrial Low Annual Use Rates - G-41, G-51</u>			
Energy Efficiency Charge	\$0.0298		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		\$0.0298	\$0.0298
Relief Holder and pond at Gas Street, Concord, NH	0.0000		
Manufactured Gas Plants	0.0003		
Environmental Surcharge (ES)		0.0003	0.0003
Cost Allowance Adjustment Factor		(0.0013)	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)		0.0092	0.0092
LDAC		\$0.0497	\$0.0532 per therm
<u>Commercial/Industrial Medium Annual Use Rates - G-42, G-52</u>			
Energy Efficiency Charge	\$0.0298		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		\$0.0298	\$0.0298
Relief Holder and pond at Gas Street, Concord, NH	0.0000		
Manufactured Gas Plants	0.0003		
Environmental Surcharge (ES)		0.0003	0.0003
Cost Allowance Adjustment Factor		(0.0013)	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)		0.0092	0.0092
LDAC		\$0.0497	\$0.0532 per therm
<u>Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54</u>			
Energy Efficiency Charge	\$0.0298		
Demand Side Management Charge	0.0000		
Conservation Charge (CCx)		\$0.0298	\$0.0298
Relief Holder and pond at Gas Street, Concord, NH	0.0000		
Manufactured Gas Plants	0.0003		
Environmental Surcharge (ES)		0.0003	0.0003
Cost Allowance Adjustment Factor		(0.0013)	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)		0.0092	0.0092
LDAC		\$0.0497	\$0.0532 per therm

III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 6 – GAS
NATIONAL GRID NH

Proposed Third Revised Page 155
Superseding *Second Revised* Page 155

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. |

III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 6 – GAS
NATIONAL GRID NH

Proposed Third Revised Page 156
Superseding *Second Revised* Page 156

ATTACHMENT C

CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	38.0%	21.0%	41.0%	100.0%
G-51	Low Annual /Low Winter Use	52.0%	16.0%	32.0%	100.0%
G-42	Medium Annual / High Winter	38.0%	21.0%	41.0%	100.0%
G-52	High Annual / Low Winter Use	52.0%	16.0%	32.0%	100.0%
G-43	High Annual / High Winter	38.0%	21.0%	41.0%	100.0%
G-53	High Annual / Load Factor < 90%	52.0%	16.0%	32.0%	100.0%
G-54	High Annual / Load Factor < 90%	52.0%	16.0%	32.0%	100.0%

CHECK SHEET

The title page and pages 1-91 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Page</u>	<u>Revision</u>
Title	Original
1	Thirty-First <u>Thirty-Second</u> Revised
2	Original
3	Thirty-First <u>Thirty-Second</u> Revised
4	Original
5	Second <u>Third</u> Revised
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	First Revised
20	Original
21	First Revised
22	First Revised
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25	First Revised
26	Original
27	Original
28	Original
29	Original
30	Original

CHECK SHEET (Cont'd)

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<u>Page</u>	<u>Revision</u>
61	Fourth Revised
62	Original
63	Fourth Revised
64	Original
65	Fourth Revised
66	Original
67	Fourth Revised
68	Original
69	Fourth Revised
70	Original
71	Fourth Revised
72	Original
73	Original
74	Original
75	Original
76	Thirty-First <u>Thirty-Second</u> Revised
77	Original
78	Original
79	Original
80	Original
81	Original
82	Original
83	Original
84	Original
85	Original
86	Fourth <u>Fifth</u> Revised
87	Twenty-Seventh <u>Twenty-Eighth</u> Revised
88	Second <u>Third</u> Revised
89	Second <u>Third</u> Revised
90	Original
91	Second <u>Third</u> Revised
92	Third <u>Fourth</u> Revised
93	Original
94	Third <u>Fourth</u> Revised

CHECK SHEET (Cont'd)

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<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	Second <u>Third</u> Revised
156	Second <u>Third</u> Revised

II RATE SCHEDULES
FIRM RATE SCHEDULES

	Winter Period				Summer Period			
	Delivery Charge	Cost of Gas Rate Page 87	LDAC Page 94	Total Rate	Delivery Charge	Cost of Gas Rate Page 87	LDAC Page 94	Total Rate
<u>Residential Non Heating - R-1</u>								
Customer Charge per Month per Meter	\$ 11.98			\$ 11.98	\$ 11.98			\$ 11.98
All Therms	\$ 0.1583	\$ 0.7926	\$ 0.0697	\$ 1.0206	\$ 0.1583	\$ 0.7581	\$ 0.0693	\$ 0.9857
	\$ 0.1583	\$ 0.7990	\$ 0.0641	\$ 1.0214				
<u>Residential Heating - R-3</u>								
Customer Charge per Month per Meter	\$ 17.33			\$ 17.33	\$ 17.33			\$ 17.33
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.2741	\$ 0.7926	\$ 0.0697	\$ 1.1364	\$ 0.2741	\$ 0.7581	\$ 0.0693	\$ 1.1015
	\$ 0.2741	\$ 0.7990	\$ 0.0641	\$ 1.1372				
All therms over the first block per month at	\$ 0.2265	\$ 0.7926	\$ 0.0697	\$ 1.0888	\$ 0.2265	\$ 0.7581	\$ 0.0693	\$ 1.0539
	\$ 0.2265	\$ 0.7990	\$ 0.0641	\$ 1.0896				
<u>Residential Heating - R-4</u>								
Customer Charge per Month per Meter	\$ 6.93			\$ 6.93	\$ 6.93			\$ 6.93
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.1096	\$ 0.7926	\$ 0.0697	\$ 0.9719	\$ 0.1096	\$ 0.7581	\$ 0.0693	\$ 0.9370
	\$ 0.1096	\$ 0.7990	\$ 0.0641	\$ 0.9727				
All therms over the first block per month at	\$ 0.0906	\$ 0.7926	\$ 0.0697	\$ 0.9529	\$ 0.0906	\$ 0.7581	\$ 0.0693	\$ 0.9180
	\$ 0.0906	\$ 0.7990	\$ 0.0641	\$ 0.9537				
<u>Commercial/Industrial - G-41</u>								
Customer Charge per Month per Meter	\$ 40.77			\$ 40.77	\$ 40.77			\$ 40.77
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.3254	\$ 0.7929	\$ 0.0497	\$ 1.1680	\$ 0.3254	\$ 0.7620	\$ 0.0474	\$ 1.1348
	\$ 0.3254	\$ 0.8004	\$ 0.0422	\$ 1.1680				
All therms over the first block per month at	\$ 0.2116	\$ 0.7929	\$ 0.0497	\$ 1.0542	\$ 0.2116	\$ 0.7620	\$ 0.0474	\$ 1.0210
	\$ 0.2116	\$ 0.8004	\$ 0.0422	\$ 1.0542				
<u>Commercial/Industrial - G-42</u>								
Customer Charge per Month per Meter	\$ 122.32			\$ 122.32	\$ 122.32			\$ 122.32
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.3041	\$ 0.7929	\$ 0.0497	\$ 1.1467	\$ 0.3041	\$ 0.7620	\$ 0.0474	\$ 1.1135
	\$ 0.3041	\$ 0.8004	\$ 0.0422	\$ 1.1467				
All therms over the first block per month at	\$ 0.2009	\$ 0.7929	\$ 0.0497	\$ 1.0435	\$ 0.2009	\$ 0.7620	\$ 0.0474	\$ 1.0103
	\$ 0.2009	\$ 0.8004	\$ 0.0422	\$ 1.0435				
<u>Commercial/Industrial - G-43</u>								
Customer Charge per Month per Meter	\$ 524.96			\$ 524.96	\$ 524.96			\$ 524.96
All therms over the first block per month at	\$ 0.1867	\$ 0.7929	\$ 0.0497	\$ 1.0293	\$ 0.0854	\$ 0.7620	\$ 0.0474	\$ 0.8948
	\$ 0.1867	\$ 0.8004	\$ 0.0422	\$ 1.0293				
<u>Commercial/Industrial - G-51</u>								
Customer Charge per Month per Meter	\$ 40.77			\$ 40.77	\$ 40.77			\$ 40.77
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.1741	\$ 0.7911	\$ 0.0497	\$ 1.0149	\$ 0.1741	\$ 0.7511	\$ 0.0474	\$ 0.9726
	\$ 0.1741	\$ 0.7956	\$ 0.0422	\$ 1.0119				
All therms over the first block per month at	\$ 0.1124	\$ 0.7911	\$ 0.0497	\$ 0.9532	\$ 0.1124	\$ 0.7511	\$ 0.0474	\$ 0.9109
	\$ 0.1124	\$ 0.7956	\$ 0.0422	\$ 0.9502				
<u>Commercial/Industrial - G-52</u>								
Customer Charge per Month per Meter	\$ 122.32			\$ 122.32	\$ 122.32			\$ 122.32
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.1684	\$ 0.7911	\$ 0.0497	\$ 1.0092	\$ 0.1237	\$ 0.7511	\$ 0.0474	\$ 0.9222
	\$ 0.1684	\$ 0.7956	\$ 0.0422	\$ 1.0062				
All therms over the first block per month at	\$ 0.1143	\$ 0.7911	\$ 0.0497	\$ 0.9551	\$ 0.0713	\$ 0.7511	\$ 0.0474	\$ 0.8698
	\$ 0.1143	\$ 0.7956	\$ 0.0422	\$ 0.9521				
<u>Commercial/Industrial - G-53</u>								
Customer Charge per Month per Meter	\$ 540.25			\$ 540.25	\$ 540.25			\$ 540.25
All therms over the first block per month at	\$ 0.1202	\$ 0.7911	\$ 0.0497	\$ 0.9610	\$ 0.0575	\$ 0.7511	\$ 0.0474	\$ 0.8560
	\$ 0.1202	\$ 0.7956	\$ 0.0422	\$ 0.9580				
<u>Commercial/Industrial - G-54</u>								
Customer Charge per Month per Meter	\$ 540.25			\$ 540.25	\$ 540.25			\$ 540.25
All therms over the first block per month at	\$ 0.0415	\$ 0.7911	\$ 0.0497	\$ 0.8823	\$ 0.0224	\$ 0.7511	\$ 0.0474	\$ 0.8209
	\$ 0.0415	\$ 0.7956	\$ 0.0422	\$ 0.8793				

**NHPUC NO. 6- GAS
NATIONAL GRID NH**

**Proposed Fifth ~~Fourth~~ Revised Page 86
Superseding ~~Fourth Third~~ Revised Page 86**

Anticipated Cost of Gas
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012
~~PERIOD COVERED: SUMMER PERIOD, MAY 1, 2011 THROUGH OCTOBER 31, 2011~~
(REFER TO TEXT ON IN SECTION 16 COST OF GAS CLAUSE)

(Col 1)	(Col-2)	(Col-3)	(Col 2)	(Col 3)
ANTICIPATED DIRECT COST OF GAS				
Purchased Gas:				
Demand Costs:	\$ 5,012,821		\$ 11,669,833	
Supply Costs:	\$ 9,072,210		35,469,665	
Storage Gas:				
Demand, Capacity:	_____		1,247,501	
Commodity Costs:	_____		8,822,497	
Produced Gas:	_____ 58,036		381,653	
Hedged Contract Savings	_____ 281,261		2,091,917	
Hedge Underground Storage Contract (Savings)/Loss	_____		-	
Unadjusted Anticipated Cost of Gas		\$ 14,424,328		\$ 59,683,067
Adjustments:				
Prior Period (Over)/Under Recovery (as of October 1, 2010 May 1, 2011)	\$ (463,417)		\$ 3,735,297	
Interest	_____ (9,617)		123,025	
Prior Period Adjustments	_____		-	
Broker Revenues	_____ -		(1,417,572)	
Refunds from Suppliers	_____		-	
Fuel Financing	_____		182,975	
Transportation CGA Revenues	_____		-	
Interruptible Sales Margin	_____		-	
Capacity Release and Off System Sales Margin	_____		(471,144)	
Hedging Costs	_____		-	
Fixed Price Option Administrative Costs	_____		40,691	
Total Adjustments		_____ (473,034)		_____ 2,193,271
Total Anticipated Direct Cost of Gas		\$ 13,951,294		\$ 61,876,339
Anticipated Indirect Cost of Gas				
Working Capital:				
Total anticipated Direct Cost of Gas (05/01/2011 - 10/31/2011)(11/01/11 - 04/30/12)	\$ 14,424,328		\$ 59,683,067	
Working Capital Rate	0.0391		0.0391	
Prime Rate	3.25%		3.25%	
Working Capital Percentage	0.127%		0.127%	
Working Capital	18,332		\$ 75,850	
Plus: Working Capital Reconciliation (Acct 142.20) (Acct 142.40)	_____ (12,092)		_____ 8,916	
Total Working Capital Allowance		\$ 6,240		\$ 84,766
Bad Debt:				
Total anticipated Direct Cost of Gas (05/01/2011 - 10/31/2011)(11/01/11 - 04/30/12)	\$ 14,424,328		\$ 59,683,067	
Less: Refunds	_____ -		-	
Plus: Total Working Capital	_____ 6,240		84,766	
Plus: Prior Period (Over)/Under Recovery	_____ (463,417)		3,735,297	
Subtotal	\$ 13,967,150		\$ 63,503,130	
Bad Debt Percentage	2.50%		2.37%	
Bad Debt Allowance	_____ 349,179		\$ 1,505,024	
Plus: Bad Debt Reconciliation (Acct 175.52) (Acct 175.54)	_____		_____ 36,020	
Total Bad Debt Allowance		_____ 349,179		1,541,044
Production and Storage Capacity		_____		1,980,428
Miscellaneous Overhead (05/01/2011 - 10/31/2011)(11/01/11 - 04/30/12)	\$ 13,170		\$ 13,170	
Times Summer Winter Sales	_____ 19,796		82,647	
Divided by Total Sales	_____ 102,885		_____ 105,301	
Miscellaneous Overhead		_____ 2,534		_____ 10,337
Total Anticipated Indirect Cost of Gas		\$ 357,952		\$ 3,616,575
Total Cost of Gas		\$ 14,309,246		\$ 65,492,914

Issued: August 31, 2011
Effective: November 1, 2011

Issued By: _____
Daniel G. Saad
Title: Vice President, Gas Operations

CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012
~~PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012~~
(Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 13,951,294		\$ 61,876,339	
Projected Prorated Sales (05/01/11 - 10/31/2011) (11/01/11 - 04/30/12)	19,531,283		82,632,661	
Direct Cost of Gas Rate		0.7143		\$ 0.7488 per therm
Demand Cost of Gas Rate	\$ 5,012,821	0.2567	\$ 12,917,335	\$ 0.1563
Commodity Cost of Gas Rate	9,411,507	0.4819	46,765,733	\$ 0.5659
Adjustment Cost of Gas Rate	(473,034)	(0.0242)	2,193,271	\$ 0.0265
Total Direct Cost of Gas Rate	\$ 13,951,294	0.7143	\$ 61,876,339	\$ 0.7488
Total Anticipated Indirect Cost of Gas	\$ 357,952		\$ 3,616,575	
Projected Prorated Sales (05/01/11 - 10/31/2011) (11/01/11 - 04/30/12)	19,531,283		82,632,661	
Indirect Cost of Gas		0.0183		\$ 0.0438 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 11/01/11				\$ 0.7926 per Therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/11		0.7326		

RESIDENTIAL COST OF GAS RATE - 11/01/11	COGwr	\$ 0.7926 /therm
RESIDENTIAL COST OF GAS RATE - 05/01/11	COGsr	\$ 0.7326 /therm
Change in rate due to change in under/over recovery		\$ 0.0103 per therm
RESIDENTIAL COST OF GAS RATE - 06/01/2011	COGsr	\$ 0.7429 /therm
Change in rate due to change in under/over recovery		\$ 0.0183 per therm
RESIDENTIAL COST OF GAS RATE - 07/01/2011	COGsr	\$ 0.7612 /therm
Change in rate due to change in under/over recovery		\$ 0.0272 per therm
RESIDENTIAL COST OF GAS RATE - 08/01/2011	COGsr	\$ 0.7884 /therm
Change in rate due to change in under/over recovery		\$ (0.0303) per therm
RESIDENTIAL COST OF GAS RATE - 09/01/2011	COGsr	\$ 0.7581 /therm
Maximum	(COG + 25%)	\$ 0.9158 \$ 0.9908

COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/11	COGwl	\$ 0.7911 /therm
COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/11	COGsl	\$ 0.7256 /therm
Change in rate due to change in under/over recovery		\$ 0.0103 /therm
COM/IND LOW WINTER USE COST OF GAS RATE - 06/01/2011	COGsl	\$ 0.7359 /therm
Change in rate due to change in under/over recovery		\$ 0.0183 /therm
COM/IND LOW WINTER USE COST OF GAS RATE - 07/01/2011	COGsl	\$ 0.7542 /therm
Change in rate due to change in under/over recovery		\$ 0.0272 /therm
COM/IND LOW WINTER USE COST OF GAS RATE - 08/01/2011	COGsl	\$ 0.7814 /therm
Change in rate due to change in under/over recovery		\$ (0.0303) /therm
COM/IND LOW WINTER USE COST OF GAS RATE - 09/01/2011	COGsl	\$ 0.7511 /therm

Average Demand Cost of Gas Rate Effective 05/01/11 11/01/2011	\$ 0.1563	\$ 0.2567	Maximum	(COG + 25%)	\$ 0.9070	\$ 0.9889
Times: Low Winter Use Ratio (Winter)	0.9895	0.9644				
Times: Correction Factor	1.0014	1.0086				
Adjusted Demand Cost of Gas Rate	\$ 0.1549	\$ 0.2496				
Commodity Cost of Gas Rate	\$ 0.5659	\$ 0.4819				
Adjustment Cost of Gas Rate	0.0265	(0.0242)				
Indirect Cost of Gas Rate	0.0438	0.0183				
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.7911	\$ 0.7256				

COM/IND HIGH WINTER USE COST OF GAS RATE - 11/01/11	COGwh	\$ 0.7929 /therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/11	COGsh	\$ 0.7365 /therm
Change in rate due to change in under/over recovery		\$ 0.0103 /therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 06/01/2011	COGsh	\$ 0.7468 /therm
Change in rate due to change in under/over recovery		\$ 0.0183 /therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 07/01/2011	COGsh	\$ 0.7651 /therm
Change in rate due to change in under/over recovery		\$ 0.0272 /therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 08/01/2011	COGsh	\$ 0.7923 /therm
Change in rate due to change in under/over recovery		\$ (0.0303) /therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 09/01/2011	COGsh	\$ 0.7620 /therm

Average Demand Cost of Gas Rate Effective 05/01/11 11/01/2011	\$ 0.1563	\$ 0.2567	Maximum	(COG + 25%)	\$ 0.9206	\$ 0.9911
Times: High Winter Use Ratio (Winter)	1.0014	1.0063				
Times: Correction Factor	1.0014	1.0086				
Adjusted Demand Cost of Gas Rate	\$ 0.1567	\$ 0.2605				
Commodity Cost of Gas Rate	\$ 0.5659	\$ 0.4819	Minimum			
Adjustment Cost of Gas Rate	\$ 0.0265	(0.0242)	Maximum			
Indirect Cost of Gas Rate	\$ 0.0438	\$ 0.0183				
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.7929	\$ 0.7365				

II. RATE SCHEDULES
CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012
~~PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2010 THROUGH APRIL 30, 2011~~
(Refer to Text in Section 17(A) Fixed Price Option Program)

(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 65,369,088		\$ 61,876,339	
Projected Prorated Sales (11/01/2010 - 4/30/2011) (11/01/2011 - 4/30/2012)	83,071,582		82,632,661	
Direct Cost of Gas Rate		\$ 0.7869		\$ 0.7488 per therm
Demand Cost of Gas Rate	\$ 9,370,456	\$ 0.1128	\$ 12,917,335	\$ 0.1563
Commodity Cost of Gas Rate	\$ 54,256,852	\$ 0.6531	\$ 46,765,733	\$ 0.5659
Adjustment Cost of Gas Rate	\$ 1,741,780	\$ 0.0210	\$ 2,193,271	\$ 0.0265
Total Direct Cost of Gas Rate	\$ 65,369,088	\$ 0.7869	\$ 61,876,339	\$ 0.7488
Total Anticipated Indirect Cost of Gas	\$ 2,914,492		\$ 3,616,575	
Projected Prorated Sales (11/01/2010 - 4/30/2011) (11/01/2011 - 4/30/2012)	83,071,582		82,632,661	
Indirect Cost of Gas		\$ 0.0351		\$ 0.0438 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE NOVEMBER 1, 2011-2010		\$ 0.8220		\$ 0.7926
FPO Risk Premium		\$ 0.0200		\$ 0.0200
TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE NOVEMBER 1, 2011-2010		\$ 0.8420		\$ 0.8126

RESIDENTIAL COST OF GAS RATE - 11/01/11		COGwr	\$ 0.8126 /therm
RESIDENTIAL COST OF GAS RATE - 11/01/2010	-	COGwr	\$ 0.8420 /therm

COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/11		COGwl	\$ 0.8111 /therm
COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/2010	-	COGwr	\$ 0.8386 /therm

Average Cost of Gas Rate Effective 11/01/2010-11/01/2011	\$ 0.1128	\$ 0.1563
Times: Low Winter Use Ratio (Winter)	\$ 0.9641	\$ 0.9895
Times: Correction Factor	\$ 1.0063	\$ 1.0014
Adjusted Demand Cost of Gas Rate	\$ 0.1094	\$ 0.1549
Commodity Cost of Gas Rate	\$ 0.6531	\$ 0.5659
Adjustment Cost of Gas Rate	\$ 0.0210	\$ 0.0265
Indirect Cost of Gas Rate	\$ 0.0351	\$ 0.0438
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.8186	\$ 0.7911
FPO Risk Premium	\$ 0.0200	\$ 0.0200
	\$ 0.8386	\$ 0.8111

COM/IND HIGH WINTER USE COST OF GAS RATE - 11/01/11		COGwh	\$ 0.8129 /therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 11/01/2010	-	COGwr	\$ 0.8434 /therm

Average Cost of Gas Rate Effective 11/01/2010-11/01/2011	\$ 0.1128	\$ 0.1563
Times: High Winter Use Ratio (Winter)	\$ 1.0063	\$ 1.0014
Times: Correction Factor	\$ 1.0063	\$ 1.0014
Adjusted Demand Cost of Gas Rate	\$ 0.1142	\$ 0.1567
Commodity Cost of Gas Rate	\$ 0.6531	\$ 0.5659
Adjustment Cost of Gas Rate	\$ 0.0210	\$ 0.0265
Indirect Cost of Gas Rate	\$ 0.0351	\$ 0.0438
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.8234	\$ 0.7929
FPO Risk Premium	\$ 0.0200	\$ 0.0200
	\$ 0.8434	\$ 0.8129

II. RATE SCHEDULES

Calculation of Firm Transportation Cost of Gas Rate

PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2011 THROUGH APRIL 30, 2012

~~PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2010 THROUGH APRIL 30, 2011~~

(Refer to text in Section 16(Q) Firm Transportation Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)	(Col 4)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:						
PROPANE	\$ 824,271			\$ -		
LNG	\$ 431,227			381,653		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	1,255,498			381,653		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	12.4%			9.9%		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	\$ 155,682			\$ 37,784		
PROJECTED FIRM THROUGHPUT (THERMS):						
FIRM SALES	82,088,481	70.6%		82,647,332	69.1%	
FIRM TRANSPORTATION SUBJECT TO FTCG	34,607,498	29.4%		36,930,101	30.9%	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	117,695,979	100.0%		119,577,433	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	29.4%	155,682 = \$ 45,777		30.9% x \$ 37,784 = \$ 11,669		
PRIOR (OVER) OR UNDER COLLECTION			(13,665)			(10,838)
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS			\$ 32,112			\$ 831
PROJECTED FIRM TRANSPORTATION THROUGHPUT			34,607,498			36,930,101
FIRM TRANSPORTATION COST OF GAS ADJUSTMENT			\$0.0000			\$0.0000

Environmental Surcharge - Manufactured Gas Plants

Manufactured Gas Plants

Required annual increase in rates	\$0	\$56,582
Estimated weather normalized firm therms billed for the twelve months ended 10/31/11 10/31/10 - sales and transportation	158,020,633	163,588,592 therms
Surcharge per therm	<u>\$0.0000</u>	<u>\$0.0003</u> per therm
<u>Total Environmental Surcharge</u>	<u>\$0.0000</u>	\$0.0003

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

Rate Case Expense Factors for Residential Customers

Rate Case Expense	\$ 1,112,811	\$ _____
Temporary Rate Reconciliation - DG 10-017	\$ 1,130,418	_____950,274
Sipulation per Settlement Argument - DG 10-017	(7,776)	_____ (7,776)
Reconciliation DG 08-009 and Merger Incentive DG 06-707	(143,593)	_____ (143,593.0)
		-
Total Rate Case Expense/Temporary Rate Reconciliation Recoverable	\$ 2,091,860	\$ _____798,905
OffPeak 2011 Rate Case Expense Factor	0.0052	_____
OffPeak 2011 Projected Volumes	36,952,643	_____
OffPeak 2011 Rate Case Expense Collection	192,154	_____
Total Net Rate Case Expense/Temporary Rate Reconciliation Recoverable	1,899,706	_____
Forecasted Annual Throughput Volumes for Residential Customer (A:VOLres)	61,976,058	_____59,287,373
Forecasted Annual Throughput Volumes for Commercial/Industrial Customer (A:VOLc&i)	101,612,535	_____95,361,249
	163,588,592	_____154,648,622
Total Volumes		

Rate Case Expense Factor	\$ 0.0116	\$ _____0.0052
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Local Distribution Adjustment Charge Calculation

			<u>Sales Customers</u>	<u>Transportation Customers</u>	
<u>Residential Non Heating Rates - R-1</u>					
Energy Efficiency Charge	\$0.0525		\$0.0498		
Demand Side Management Charge	0.0000		0.0000		
Conservation Charge (CCx)		\$0.0525		\$0.0498	
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0000		
Manufactured Gas Plants	0.0000		0.0003		
Environmental Surcharge (ES)		0.0000		0.0003	
Cost Allowance Adjustment Factor		0.0000		(0.0013)	
Rate Case Expense Factor (RCEF)		0.0052		0.0116	
Residential Low Income Assistance Program (RLIAP)		0.0116		0.0092	
LDAC		\$0.0693		\$0.0697	per therm

<u>Residential Heating Rates - R-3, R-4</u>					
Energy Efficiency Charge	\$0.0525		\$0.0498		
Demand Side Management Charge	0.0000		0.0000		
Conservation Charge (CCx)		\$0.0525		\$0.0498	
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0000		
Manufactured Gas Plants	0.0000		0.0003		
Environmental Surcharge (ES)		0.0000		0.0003	
Cost Allowance Adjustment Factor		0.0000		(0.0013)	
Rate Case Expense Factor (RCEF)		0.0052		0.0116	
Residential Low Income Assistance Program (RLIAP)		0.0116		0.0092	
LDAC		\$0.0693		\$0.0697	per therm

<u>Commercial/Industrial Low Annual Use Rates - G-41, G-51</u>					
Energy Efficiency Charge	\$0.0306		\$0.0298		
Demand Side Management Charge	0.0000		0.0000		
Conservation Charge (CCx)		\$0.0306		\$0.0298	\$0.0298
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0000		
Manufactured Gas Plants	0.0000		0.0003		
Environmental Surcharge (ES)		0.0000		0.0003	0.0003
Cost Allowance Adjustment Factor		0.0000		(0.0013)	0.0023
Gas Restructuring Expense Factor (GREF)		0.0000		0.0000	0.0000
Rate Case Expense Factor (RCEF)		0.0052		0.0116	0.0116
Residential Low Income Assistance Program (RLIAP)		0.0116		0.0092	0.0092
LDAC		\$0.0474		\$0.0497	\$0.0532 per therm

<u>Commercial/Industrial Medium Annual Use Rates - G-42, G-52</u>					
Energy Efficiency Charge	\$0.0306		\$0.0298		
Demand Side Management Charge	0.0000		0.0000		
Conservation Charge (CCx)		\$0.0306		\$0.0298	\$0.0298
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0000		
Manufactured Gas Plants	0.0000		0.0003		
Environmental Surcharge (ES)		0.0000		0.0003	0.0003
Cost Allowance Adjustment Factor		0.0000		(0.0013)	0.0023
Gas Restructuring Expense Factor (GREF)		0.0000		0.0000	0.0000
Rate Case Expense Factor (RCEF)		0.0052		0.0116	0.0116
Residential Low Income Assistance Program (RLIAP)		0.0116		0.0092	0.0092
LDAC		\$0.0474		\$0.0497	\$0.0532 per therm

<u>Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54</u>					
Energy Efficiency Charge	\$0.0306		\$0.0298		
Demand Side Management Charge	0.0000		0.0000		
Conservation Charge (CCx)		\$0.0306		\$0.0298	\$0.0298
Relief Holder and pond at Gas Street, Concord, NH	0.0000		0.0000		
Manufactured Gas Plants	0.0000		0.0003		
Environmental Surcharge (ES)		0.0000		0.0003	0.0003
Cost Allowance Adjustment Factor		0.0000		(0.0013)	0.0023
Gas Restructuring Expense Factor (GREF)		0.0000		0.0000	0.0000
Rate Case Expense Factor (RCEF)		0.0052		0.0116	0.0116
Residential Low Income Assistance Program (RLIAP)		0.0116		0.0092	0.0092
LDAC		\$0.0474		\$0.0497	\$0.0532 per therm

III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 6 – GAS
NATIONAL GRID NH

Proposed Third ~~Second~~ Revised Page 155
Superseding ~~Second~~ ~~First~~ Revised Page 155

ATTACHMENT B

Schedule of Administrative Fees and Charges

- | | | |
|------|----------------------------|---|
| I. | Supplier Balancing Charge: | \$0.11 \$0.22 per MMBtu of Daily Imbalance Volumes* |
| II. | Capacity Mitigation Fee | 45% 15% of the Proceeds from the Marketing of Capacity for Mitigation. |
| III. | Peaking Demand Charge | \$18.48 \$18.96 MMBTU of Peak MDQ. |

III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 6 – GAS
NATIONAL GRID NH

Proposed Third ~~Second~~ Revised Page 156
Superseding ~~Second First~~ Revised Page 156

ATTACHMENT C

CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	38% 38.0%	21% 21.0%	41% 41.0%	100.0%
G-51	Low Annual /Low Winter Use	50% 52.0%	17% 16.0%	33% 32.0%	100.0%
G-42	Medium Annual / High Winter	38% 38.0%	21% 21.0%	41% 41.0%	100.0%
G-52	High Annual / Low Winter Use	50% 52.0%	17% 16.0%	33% 32.0%	100.0%
G-43	High Annual / High Winter	38% 38.0%	21% 21.0%	41% 41.0%	100.0%
G-53	High Annual / Load Factor < 90%	50% 52.0%	17% 16.0%	33% 32.0%	100.0%
G-54	High Annual / Load Factor > 90%	50% 52.0%	17% 16.0%	33% 32.0%	100.0%

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