

**ENERGY NORTH NATURAL GAS, INC,  
d/b/a KeySpan Energy Delivery N.E.  
Peak 2008 – 2009 Winter Cost of Gas Filing**

**Filed Tariff Sheets**

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**II RATE SCHEDULES**  
**FIRM RATE SCHEDULES**

	Winter Period				Summer Period			
	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 84</u>	<u>LDAC Page 91</u>	<u>Total Rate</u>	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 84</u>	<u>LDAC Page 91</u>	<u>Total Rate</u>
<b><u>Residential Non Heating - R-1</u></b>								
Customer Charge per Month per Meter	\$ 8.01			\$ 8.01	\$ 8.01			\$ 8.01
Size of the first block	10 therms				10 therms			
Therms in the first block per month at	\$ 0.3054	\$ 1.2635	\$ 0.0259	\$ 1.5948	\$ 0.3054	\$ 1.1702	\$ 0.0187	\$ 1.4943
All therms over the first block per month at	\$ 0.2696	\$ 1.2635	\$ 0.0259	\$ 1.5590	\$ 0.2696	\$ 1.1702	\$ 0.0187	\$ 1.4585
<b><u>Residential Heating - R-3</u></b>								
Customer Charge per Month per Meter	\$ 11.46			\$ 11.46	\$ 11.46			\$ 11.46
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.3356	\$ 1.2635	\$ 0.0265	\$ 1.6256	\$ 0.3356	\$ 1.1702	\$ 0.0192	\$ 1.5250
All therms over the first block per month at	\$ 0.1950	\$ 1.2635	\$ 0.0265	\$ 1.4850	\$ 0.1950	\$ 1.1702	\$ 0.0192	\$ 1.3844
<b><u>Residential Heating - R-4</u></b>								
Customer Charge per Month per Meter	\$ 4.58			\$ 4.58	\$ 4.58			\$ 4.58
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.1343	\$ 1.2635	\$ 0.0265	\$ 1.4243	\$ 0.1343	\$ 1.1702	\$ 0.0192	\$ 1.3237
All therms over the first block per month at	\$ 0.0780	\$ 1.2635	\$ 0.0265	\$ 1.3680	\$ 0.0780	\$ 1.1702	\$ 0.0192	\$ 1.2674
<b><u>Commercial/Industrial - G-41</u></b>								
Customer Charge per Month per Meter	\$ 28.58			\$ 28.58	\$ 28.58			\$ 28.58
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.3732	\$ 1.2636	\$ 0.0288	\$ 1.6656	\$ 0.3732	\$ 1.1706	\$ 0.0101	\$ 1.5539
All therms over the first block per month at	\$ 0.2427	\$ 1.2636	\$ 0.0288	\$ 1.5351	\$ 0.2427	\$ 1.1706	\$ 0.0101	\$ 1.4234
<b><u>Commercial/Industrial - G-42</u></b>								
Customer Charge per Month per Meter	\$ 80.44			\$ 80.44	\$ 80.44			\$ 80.44
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.3095	\$ 1.2636	\$ 0.0288	\$ 1.6019	\$ 0.3095	\$ 1.1706	\$ 0.0101	\$ 1.4902
All therms over the first block per month at	\$ 0.2044	\$ 1.2636	\$ 0.0288	\$ 1.4968	\$ 0.2044	\$ 1.1706	\$ 0.0101	\$ 1.3851
<b><u>Commercial/Industrial - G-43</u></b>								
Customer Charge per Month per Meter	\$ 347.23			\$ 347.23	\$ 347.23			\$ 347.23
All therms over the first block per month at	\$ 0.1813	\$ 1.2636	\$ 0.0288	\$ 1.4737	\$ 0.0830	\$ 1.1706	\$ 0.0101	\$ 1.2637
<b><u>Commercial/Industrial - G-51</u></b>								
Customer Charge per Month per Meter	\$ 28.77			\$ 28.77	\$ 28.77			\$ 28.77
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.2878	\$ 1.2630	\$ 0.0288	\$ 1.5796	\$ 0.2878	\$ 1.1700	\$ 0.0101	\$ 1.4679
All therms over the first block per month at	\$ 0.1859	\$ 1.2630	\$ 0.0288	\$ 1.4777	\$ 0.1859	\$ 1.1700	\$ 0.0101	\$ 1.3660
<b><u>Commercial/Industrial - G-52</u></b>								
Customer Charge per Month per Meter	\$ 80.36			\$ 80.36	\$ 80.36			\$ 80.36
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.1976	\$ 1.2630	\$ 0.0288	\$ 1.4894	\$ 0.1453	\$ 1.1700	\$ 0.0101	\$ 1.3254
All therms over the first block per month at	\$ 0.1341	\$ 1.2630	\$ 0.0288	\$ 1.4259	\$ 0.0836	\$ 1.1700	\$ 0.0101	\$ 1.2637
<b><u>Commercial/Industrial - G-53</u></b>								
Customer Charge per Month per Meter	\$ 347.93			\$ 347.93	\$ 347.93			\$ 347.93
All therms over the first block per month at	\$ 0.1224	\$ 1.2630	\$ 0.0288	\$ 1.4142	\$ 0.0586	\$ 1.1700	\$ 0.0101	\$ 1.2387
<b><u>Commercial/Industrial - G-54</u></b>								
Customer Charge per Month per Meter	\$ 347.93			\$ 347.93	\$ 347.93			\$ 347.93
All therms over the first block per month at	\$ 0.0911	\$ 1.2630	\$ 0.0288	\$ 1.3829	\$ 0.0467	\$ 1.1700	\$ 0.0101	\$ 1.2268
<b><u>Commercial/Industrial - G-63</u></b>								
Customer Charge per Month per Meter	\$ 347.93			\$ 347.93	\$ 347.93			\$ 347.93
All therms over the first block per month at	\$ 0.0393	\$ 1.2630	\$ 0.0288	\$ 1.3311	\$ 0.0214	\$ 1.1700	\$ 0.0101	\$ 1.2015

**PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009**  
**(REFER TO TEXT ON TARIFF PAGES 18-36)**

(Col 1)	(Col 2)	(Col 3)
<b><u>ANTICIPATED DIRECT COST OF GAS</u></b>		
<b>Purchased Gas:</b>		
Demand Costs:	\$ 6,500,887	
Supply Costs:	79,707,811	
<b>Storage Gas:</b>		
Demand, Capacity:	\$ 1,171,446	
Commodity Costs:	16,341,221	
<b>Produced Gas:</b>	2,665,995	
<b>Hedged Contract Savings</b>	<u>2,524,964</u>	
<b>Unadjusted Anticipated Cost of Gas</b>		\$ 108,912,324
<b>Adjustments:</b>		
Prior Period (Over)/Under Recovery (as of May 1, 2008)	\$ 2,883,321	
Interest	336,795	
Prior Period Adjustments	-	
Broker Revenues	(1,249,699)	
Refunds from Suppliers	-	
Fuel Financing	526,256	
Transportation CGA Revenues	(5,004)	
Interruptible Sales Margin	(2,245)	
Capacity Release and Off System Sales Margins	(410,806)	
Hedging Costs	-	
Fixed Price Option Administrative Costs	<u>36,312</u>	
<b>Total Adjustments</b>		<u>2,114,930</u>
<b>Total Anticipated Direct Cost of Gas</b>		\$ 111,027,254
<b>Anticipated Indirect Cost of Gas</b>		
<b>Working Capital:</b>		
Total Anticipated Direct Cost of Gas 11/01/2008 - 4/30/2009	\$ 108,912,324	
Working Capital Percentage	<u>0.645%</u>	
Working Capital	\$ 702,484	
Plus: Working Capital Reconciliation (Acct 142.20)	<u>(305,654)</u>	
Total Working Capital Allowance		396,830
<b>Bad Debt:</b>		
Total Anticipated Direct Cost of Gas 11/01/2008 - 4/30/2009	\$ 108,912,324	
Less: Refunds	-	
Plus: Total Working Capital	396,830	
Plus: Prior Period (Over)/Under Recovery	<u>2,883,321</u>	
Subtotal	\$ 112,192,475	
Bad Debt Percentage	<u>1.75%</u>	
Bad Debt Allowance	\$ 1,963,368	
Plus: Bad Debt Reconciliation (Acct 175.52)	<u>(1,409,904)</u>	
Total Bad Debt Allowance		\$ 553,464
<b>Production and Storage Capacity</b>		<u>\$ 2,105,212</u>
Miscellaneous Overhead (11/01/2008 - 4/30/2009)	\$ 135,339	
Times Winter Sales	89,931	
Divided by Total Sales	<u>112,874</u>	
<b>Miscellaneous Overhead</b>		<u>107,829</u>
<b>Total Anticipated Indirect Cost of Gas</b>		\$ 3,163,335
<b>Total Cost of Gas</b>		<u>\$ 114,190,590</u>

**CALCULATION OF FIRM SALES COST OF GAS RATE**  
**PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009**  
**(Refer to Text on Tariff Pages 15-32)**

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 111,027,254	
Projected Prorated Sales (11/01/2008 - 4/30/2009)	90,372,901	
<b>Direct Cost of Gas Rate</b>		\$ 1.2285 per therm
<b>Demand Cost of Gas Rate</b>	\$ 7,672,333	\$ 0.0849 per therm
<b>Commodity Cost of Gas Rate</b>	101,239,991	\$ 1.1202 per therm
<b>Adjustment Cost of Gas Rate</b>	<u>2,114,930</u>	<u>\$ 0.0234 per therm</u>
<b>Total Direct Cost of Gas Rate</b>	\$ 111,027,254	\$ 1.2285 per therm
Total Anticipated Indirect Cost of Gas	\$ 3,163,335	
Projected Prorated Sales (11/01/2008 - 4/30/2009)	90,372,901	
<b>Indirect Cost of Gas</b>		\$ 0.0350 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE November 1, 2008</b>		<b>\$ 1.2635 per therm</b>

<b>RESIDENTIAL COST OF GAS RATE - 11/01/2008</b>	<b>COGwr</b>	<b>\$ 1.2635 /therm</b>
	Minimum (COG - 20%)	\$ 1.0108
	Maximum (COG + 20%)	\$ 1.5162

COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/2008			COGwl	\$ 1.2630 /therm
Average Demand Cost of Gas Rate Effective 11/01/2008	\$ 0.0849	Minimum (COG - 20%)	\$ 1.0104	
Times: Low Winter Use Ratio (Winter)	0.9947	Maximum (COG + 20%)	\$ 1.5156	
Times: Correction Factor	0.99999			
Adjusted Demand Cost of Gas Rate	\$ 0.0844			
Commodity Cost of Gas Rate	\$ 1.1202			
Adjustment Cost of Gas Rate	\$ 0.0234			
Indirect Cost of Gas Rate	\$ 0.0350			
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 1.2630			

COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/2008			COGwh	\$ 1.2636 /therm
Average Demand Cost of Gas Rate Effective 11/01/2008	\$ 0.0849	Minimum (COG - 20%)	\$ 1.0109	
Times: High Winter Use Ratio (Winter)	1.0009	Maximum (COG + 20%)	\$ 1.5163	
Times: Correction Factor	<u>0.999988</u>			
Adjusted Demand Cost of Gas Rate	\$ 0.0850			
Commodity Cost of Gas Rate	\$ 1.1202			
Adjustment Cost of Gas Rate	\$ 0.0234			
Indirect Cost of Gas Rate	<u>\$ 0.0350</u>			
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 1.26360			

**CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE**  
**PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009**  
**(Refer to Text on Tariff Page 37)**

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 111,027,254	
Projected Prorated Sales (11/01/2008 - 4/30/2009)	90,372,901	
<b>Direct Cost of Gas Rate</b>		\$ 1.2285 per therm
<b>Demand Cost of Gas Rate</b>	\$ 7,672,333	\$ 0.0849 per therm
<b>Commodity Cost of Gas Rate</b>	101,239,991	\$ 1.1202 per therm
<b>Adjustment Cost of Gas Rate</b>	2,114,930	\$ 0.0234 per therm
<b>Total Direct Cost of Gas Rate</b>	\$ 111,027,254	\$ 1.2285 per therm
Total Anticipated Indirect Cost of Gas	\$ 3,163,335	
Projected Prorated Sales (11/01/2008 - 4/30/2009)	90,372,901	
<b>Indirect Cost of Gas</b>		\$ 0.0350 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE November 1, 2008</b>		<b>\$ 1.2635</b>
<b>FPO Risk Premium</b>		<b>\$ 0.0200</b>
<b>TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE November 1, 2008</b>		<b>\$ 1.2835</b>

<b>RESIDENTIAL COST OF GAS RATE - 11/01/2008</b>	<b>COGwr</b>	<b>\$ 1.2835 /therm</b>
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<b>COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/2008</b>	<b>COGwl</b>	<b>\$ 1.2830 /therm</b>
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Average Demand Cost of Gas Rate Effective 11/01/2008	\$ 0.0849
Times: Low Winter Use Ratio (Winter)	\$ 0.9947
Times: Correction Factor	\$ 0.999988
Adjusted Demand Cost of Gas Rate	\$ 0.0844
Commodity Cost of Gas Rate	\$ 1.1202
Adjustment Cost of Gas Rate	\$ 0.0234
Indirect Cost of Gas Rate	\$ 0.0350
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 1.2630
FPO Risk Premium	\$ 0.0200
	\$ 1.2830

<b>COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/2008</b>	<b>COGwh</b>	<b>\$ 1.2836 /therm</b>
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Average Demand Cost of Gas Rate Effective 11/01/2008	\$ 0.0849
Times: High Winter Use Ratio (Winter)	\$ 1.0009
Times: Correction Factor	\$ 0.999988
Adjusted Demand Cost of Gas Rate	\$ 0.0850
Commodity Cost of Gas Rate	\$ 1.1202
Adjustment Cost of Gas Rate	\$ 0.0234
Indirect Cost of Gas Rate	\$ 0.0350
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 1.2636
FPO Risk Premium	\$ 0.0200
	\$ 1.2836



**II. RATE SCHEDULES**  
**Calculation of Firm Transportation Cost of Gas Rate**  
**PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009**  
**(Refer to text on Tariff Page 36)**

(Col 1)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:			
PROPANE	\$ 1,411,827		
LNG	<u>1,254,168</u>		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	2,665,995		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	<u>14.1%</u>		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	<u>\$ 375,905</u>		
PROJECTED FIRM THROUGHPUT (THERMS):			
FIRM SALES	89,930,543	78.2%	
FIRM TRANSPORTATION SUBJECT TO FTCG	<u>25,019,049</u>	<u>21.8%</u>	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	114,949,592	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	21.8%	x	\$ 375,905 = \$ 81,817
PRIOR (OVER) OR UNDER COLLECTION			<u>(76,753)</u>
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS			\$ 5,064
PROJECTED FIRM TRANSPORTATION THROUGHPUT			25,019,049
FIRM TRANSPORTATION COST OF GAS ADJUSTMENT			\$0.0002

**Environmental Surcharge - Manufactured Gas Plants**

**Manufactured Gas Plants**

Required annual increase in rates	\$0
Estimated weather normalized firm therms billed for the twelve months ended 10/31/08 - sales and transportation	152,010,247 therms
Surcharge per therm	<u>\$0.0000</u> per therm
<b><u>Total Environmental Surcharge</u></b>	<b><u><u>\$0.0000</u></u></b>

**Local Distribution Adjustment Charge Calculation**

**Residential Non Heating Rates - R-1**

Energy Efficiency Charge	\$0.0184	
Demand Side Management Charge	0.0000	
Conservation Charge (CCx)		\$0.0184
Relief Holder and pond at Gas Street, Concord, NH	0.0000	
Manufactured Gas Plants	0.0000	
Environmental Surcharge (ES)		0.0000
Interruptible Transportation Margin Credit (ITMC)		0.0000
Rate Case Expense Factor (RCEF)		0.0000
Residential Low Income Assistance Program (RLIAP)		0.0075
<b>LDAC</b>		<b>\$0.0259 per therm</b>

**Residential Heating Rates - R-3, R-4**

Energy Efficiency Charge	\$0.0184	
Demand Side Management Charge	0.0006	
Conservation Charge (CCx)		\$0.0190
Relief Holder and pond at Gas Street, Concord, NH	0.0000	
Manufactured Gas Plants	0.0000	
Environmental Surcharge (ES)		0.0000
Interruptible Transportation Margin Credit (ITMC)		0.0000
Rate Case Expense Factor (RCEF)		0.0000
Residential Low Income Assistance Program (RLIAP)		0.0075
<b>LDAC</b>		<b>\$0.0265 per therm</b>

**Commercial/Industrial Low Annual Use Rates - G-41, G-51**

Energy Efficiency Charge	\$0.0213	
Demand Side Management Charge	0.0000	
Conservation Charge (CCx)		\$0.0213
Relief Holder and pond at Gas Street, Concord, NH	0.0000	
Manufactured Gas Plants	0.0000	
Environmental Surcharge (ES)		0.0000
Interruptible Transportation Margin Credit (ITMC)		0.0000
Gas Restructuring Expense Factor (GREF)		0.0000
Rate Case Expense Factor (RCEF)		0.0000
Residential Low Income Assistance Program (RLIAP)		0.0075
<b>LDAC</b>		<b>\$0.0288 per therm</b>

**Commercial/Industrial Medium Annual Use Rates - G-42, G-52**

Energy Efficiency Charge	\$0.0213	
Demand Side Management Charge	0.0000	
Conservation Charge (CCx)		\$0.0213
Relief Holder and pond at Gas Street, Concord, NH	0.0000	
Manufactured Gas Plants	0.0000	
Environmental Surcharge (ES)		0.0000
Interruptible Transportation Margin Credit (ITMC)		0.0000
Gas Restructuring Expense Factor (GREF)		0.0000
Rate Case Expense Factor (RCEF)		0.0000
Residential Low Income Assistance Program (RLIAP)		0.0075
<b>LDAC</b>		<b>\$0.0288 per therm</b>

**Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54, G-63**

Energy Efficiency Charge	\$0.0213	
Demand Side Management Charge	0.0000	
Conservation Charge (CCx)		\$0.0213
Relief Holder and pond at Gas Street, Concord, NH	0.0000	
Manufactured Gas Plants	0.0000	
Environmental Surcharge (ES)		0.0000
Interruptible Transportation Margin Credit (ITMC)		0.0000
Gas Restructuring Expense Factor (GREF)		0.0000
Rate Case Expense Factor (RCEF)		0.0000
Residential Low Income Assistance Program (RLIAP)		0.0075
<b>LDAC</b>		<b>\$0.0288 per therm</b>

### III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 5 – GAS  
KEYSPAN ENERGY DELIVERY

Proposed Eighth Revised Page 153  
Superseding Seventh Revised Page 153

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#### ATTACHMENT D

#### Schedule of Administrative Fees and Charges

- |      |                            |  |
|------|----------------------------|--|
| I.   | Supplier Balancing Charge: | \$0.12 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      | \$9.72 MMBTU of Peak MDQ.  |

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\* The difference between the ATV and the recalculated ATV adjusted for actual degree days.

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Issued: By \_\_\_\_\_  
Nickolas Stavropoulos  
Title: President

### III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 5 – GAS  
KEYSPAN ENERGY DELIVERY

Proposed Eighth Revised Page 155  
Superseding Seventh Revised Page 155

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ATTACHMENT F

CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	33.0%	20.0%	47.0%	100.0%
G-51	Low Annual /Low Winter Use	46.0%	16.0%	38.0%	100.0%
G-42	Medium Annual / High Winter	33.0%	20.0%	47.0%	100.0%
G-52	High Annual / Low Winter Use	46.0%	16.0%	38.0%	100.0%
G-43	High Annual / High Winter	33.0%	20.0%	47.0%	100.0%
G-53	High Annual / Load Factor < 90%	46.0%	16.0%	38.0%	100.0%
G-54	High Annual / Load Factor < 110%	46.0%	16.0%	38.0%	100.0%
G-63	High Annual / Load Factor > 110%	46.0%	16.0%	38.0%	100.0%

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64	First Revised
65	Original
66	First Revised
67	Original
68	First Revised
69	Original
70	Original
71	Original
72	Original
73	<del>Seventy-Fifth</del> <u>Seventy-Sixth</u> Revised
74	Original
75	Original
76	Original
77	Original
78	Original
79	Original
80	Original
81	Original
82	Original
83	<del>Thirteenth-Fifteenth</del> Revised
84	<del>Seventy-Second-Seventy-Third</del> Revised
85	<del>Sixth</del> <u>Seventh</u> Revised
86	<del>Seventh</del> <u>Eighth</u> Revised
87	Second Revised
88	<del>Seventh</del> <u>Eighth</u> Revised
89	Third Revised
90	Second Revised
91	<del>Tenth</del> <u>Eleventh</u> Revised
92	Original

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>
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148	Original
149	Original
150	Original
151	Original
152	Original
153	<del>Seventh</del> <u>Eighth</u> Revised
154	Original
155	<del>Seventh</del> <u>Eighth</u> Revised





**NHPUC NO. 5- GAS**  
**KEYPSAN ENERGY DELIVERY NEW ENGLAND**

**Proposed Seventy-Sixth-~~Seventy-Fifth~~ Revised Page 73**  
**Superseding ~~Seventy-Fifth~~ ~~Seventy-Fourth~~ Page 73**

**II RATE SCHEDULES**  
**FIRM RATE SCHEDULES**

	Winter Period				Summer Period			
	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 84</u>	<u>LDAC Page 91</u>	<u>Total Rate</u>	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 84</u>	<u>LDAC Page 91</u>	<u>Total Rate</u>
<b><u>Residential Non Heating - R-1</u></b>								
Customer Charge per Month per Meter	\$ 8.01			\$ 8.01	\$ 8.01			\$ 8.01
	<del>\$ 6.91</del>			<del>\$ 6.91</del>				
Size of the first block	10 therms				10 therms			
Therms in the first block per month at	\$ 0.3054	\$ 1.2635	\$ 0.0259	\$ 1.5948	\$ 0.3054	\$ 1.1702	\$ 0.0187	\$ 1.4943
	<del>\$ 0.2678</del>	<del>\$ 1.2792</del>	<del>\$ 0.0187</del>	<del>\$ 1.5657</del>				
All therms over the first block per month at	\$ 0.2696	\$ 1.2635	\$ 0.0259	\$ 1.5590	\$ 0.2696	\$ 1.1702	\$ 0.0187	\$ 1.4585
	<del>\$ 0.2364</del>	<del>\$ 1.2792</del>	<del>\$ 0.0187</del>	<del>\$ 1.5343</del>				
<b><u>Residential Heating - R-3</u></b>								
Customer Charge per Month per Meter	\$ 11.46			\$ 11.46	\$ 11.46			\$ 11.46
	<del>\$ 9.88</del>			<del>\$ 9.88</del>				
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.3356	\$ 1.2635	\$ 0.0265	\$ 1.6256	\$ 0.3356	\$ 1.1702	\$ 0.0192	\$ 1.5250
	<del>\$ 0.2945</del>	<del>\$ 1.2792</del>	<del>\$ 0.0192</del>	<del>\$ 1.5929</del>				
All therms over the first block per month at	\$ 0.1950	\$ 1.2635	\$ 0.0265	\$ 1.4850	\$ 0.1950	\$ 1.1702	\$ 0.0192	\$ 1.3844
	<del>\$ 0.1711</del>	<del>\$ 1.2792</del>	<del>\$ 0.0192</del>	<del>\$ 1.4695</del>				
<b><u>Residential Heating - R-4</u></b>								
Customer Charge per Month per Meter	\$ 4.58			\$ 4.58	\$ 4.58			\$ 4.58
	<del>\$ 3.95</del>			<del>\$ 3.95</del>				
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.1343	\$ 1.2635	\$ 0.0265	\$ 1.4243	\$ 0.1343	\$ 1.1702	\$ 0.0192	\$ 1.3237
	<del>\$ 0.1178</del>	<del>\$ 1.2792</del>	<del>\$ 0.0192</del>	<del>\$ 1.4162</del>				
All therms over the first block per month at	\$ 0.0780	\$ 1.2635	\$ 0.0265	\$ 1.3680	\$ 0.0780	\$ 1.1702	\$ 0.0192	\$ 1.2674
	<del>\$ 0.0684</del>	<del>\$ 1.2792</del>	<del>\$ 0.0192</del>	<del>\$ 1.3668</del>				
<b><u>Commercial/Industrial - G-41</u></b>								
Customer Charge per Month per Meter	\$ 28.58			\$ 28.58	\$ 28.58			\$ 28.58
	<del>\$ 24.64</del>			<del>\$ 24.64</del>				
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.3732	\$ 1.2636	\$ 0.0288	\$ 1.6656	\$ 0.3732	\$ 1.1706	\$ 0.0101	\$ 1.5539
	<del>\$ 0.3275</del>	<del>\$ 1.2793</del>	<del>\$ 0.0101</del>	<del>\$ 1.6169</del>				
All therms over the first block per month at	\$ 0.2427	\$ 1.2636	\$ 0.0288	\$ 1.5351	\$ 0.2427	\$ 1.1706	\$ 0.0101	\$ 1.4234
	<del>\$ 0.2130</del>	<del>\$ 1.2793</del>	<del>\$ 0.0101</del>	<del>\$ 1.5024</del>				
<b><u>Commercial/Industrial - G-42</u></b>								
Customer Charge per Month per Meter	\$ 80.44			\$ 80.44	\$ 80.44			\$ 80.44
	<del>\$ 69.36</del>			<del>\$ 69.36</del>				
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.3095	\$ 1.2636	\$ 0.0288	\$ 1.6019	\$ 0.3095	\$ 1.1706	\$ 0.0101	\$ 1.4902
	<del>\$ 0.2716</del>	<del>\$ 1.2793</del>	<del>\$ 0.0101</del>	<del>\$ 1.5610</del>				
All therms over the first block per month at	\$ 0.2044	\$ 1.2636	\$ 0.0288	\$ 1.4968	\$ 0.2044	\$ 1.1706	\$ 0.0101	\$ 1.3851
	<del>\$ 0.1794</del>	<del>\$ 1.2793</del>	<del>\$ 0.0101</del>	<del>\$ 1.4688</del>				
<b><u>Commercial/Industrial - G-43</u></b>								
Customer Charge per Month per Meter	\$ 347.23			\$ 347.23	\$ 347.23			\$ 347.23
	<del>\$ 299.39</del>			<del>\$ 299.39</del>				
All therms over the first block per month at	\$ 0.1813	\$ 1.2636	\$ 0.0288	\$ 1.4737	\$ 0.0830	\$ 1.1706	\$ 0.0101	\$ 1.2637
	<del>\$ 0.1591</del>	<del>\$ 1.2793</del>	<del>\$ 0.0101</del>	<del>\$ 1.4485</del>				
<b><u>Commercial/Industrial - G-51</u></b>								
Customer Charge per Month per Meter	\$ 28.77			\$ 28.77	\$ 28.77			\$ 28.77
	<del>\$ 24.81</del>			<del>\$ 24.81</del>				
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.2878	\$ 1.2630	\$ 0.0288	\$ 1.5796	\$ 0.2878	\$ 1.1700	\$ 0.0101	\$ 1.4679
	<del>\$ 0.2525</del>	<del>\$ 1.2787</del>	<del>\$ 0.0101</del>	<del>\$ 1.5413</del>				
All therms over the first block per month at	\$ 0.1859	\$ 1.2630	\$ 0.0288	\$ 1.4777	\$ 0.1859	\$ 1.1700	\$ 0.0101	\$ 1.3660
	<del>\$ 0.1631</del>	<del>\$ 1.2787</del>	<del>\$ 0.0101</del>	<del>\$ 1.4519</del>				
<b><u>Commercial/Industrial - G-52</u></b>								
Customer Charge per Month per Meter	\$ 80.36			\$ 80.36	\$ 80.36			\$ 80.36
	<del>\$ 69.29</del>			<del>\$ 69.29</del>				
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.1976	\$ 1.2630	\$ 0.0288	\$ 1.4894	\$ 0.1453	\$ 1.1700	\$ 0.0101	\$ 1.3254
	<del>\$ 0.1734</del>	<del>\$ 1.2787</del>	<del>\$ 0.0101</del>	<del>\$ 1.4622</del>				
All therms over the first block per month at	\$ 0.1341	\$ 1.2630	\$ 0.0288	\$ 1.4259	\$ 0.0836	\$ 1.1700	\$ 0.0101	\$ 1.2637
	<del>\$ 0.1177</del>	<del>\$ 1.2787</del>	<del>\$ 0.0101</del>	<del>\$ 1.4065</del>				
<b><u>Commercial/Industrial - G-53</u></b>								
Customer Charge per Month per Meter	\$ 347.93			\$ 347.93	\$ 347.93			\$ 347.93
	<del>\$ 300.00</del>			<del>\$ 300.00</del>				
All therms over the first block per month at	\$ 0.1224	\$ 1.2630	\$ 0.0288	\$ 1.4142	\$ 0.0586	\$ 1.1700	\$ 0.0101	\$ 1.2387
	<del>\$ 0.1074</del>	<del>\$ 1.2787</del>	<del>\$ 0.0101</del>	<del>\$ 1.3962</del>				
<b><u>Commercial/Industrial - G-54</u></b>								
Customer Charge per Month per Meter	\$ 347.93			\$ 347.93	\$ 347.93			\$ 347.93
	<del>\$ 300.00</del>			<del>\$ 300.00</del>				
All therms over the first block per month at	\$ 0.0911	\$ 1.2630	\$ 0.0288	\$ 1.3829	\$ 0.0467	\$ 1.1700	\$ 0.0101	\$ 1.2268
	<del>\$ 0.0799</del>	<del>\$ 1.2787</del>	<del>\$ 0.0101</del>	<del>\$ 1.3687</del>				
<b><u>Commercial/Industrial - G-63</u></b>								
Customer Charge per Month per Meter	\$ 347.93			\$ 347.93	\$ 347.93			\$ 347.93
	<del>\$ 300.00</del>			<del>\$ 300.00</del>				
All therms over the first block per month at	\$ 0.0393	\$ 1.2630	\$ 0.0288	\$ 1.3311	\$ 0.0214	\$ 1.1700	\$ 0.0101	\$ 1.2015
	<del>\$ 0.0345</del>	<del>\$ 1.2787</del>	<del>\$ 0.0101</del>	<del>\$ 1.3233</del>				

**NHPUC NO. 5- GAS  
KEYPSAN ENERGY DELIVERY NEW ENGLAND**

**Proposed Fifteenth ~~Fourteenth~~ Revised Page 83  
Superseding ~~Fourteenth~~ ~~Thirteenth~~ Page 83**

**Anticipated Cost of Gas**  
**PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009**  
**PERIOD COVERED: ~~SUMMER PERIOD, MAY 1, 2008 THROUGH OCTOBER 31, 2008~~**  
(REFER TO TEXT ON TARIFF PAGES 18-36)

(Col 1)	(Col-2)	(Col-3)	(Col 2)	(Col 3)
<b><u>ANTICIPATED DIRECT COST OF GAS</u></b>				
<b>Purchased Gas:</b>				
Demand Costs:	\$ 3,126,339		\$ 6,500,887	
Supply Costs:	\$ 26,825,408		79,707,811	
<b>Storage Gas:</b>				
Demand, Capacity:	_____		1,171,446	
Commodity Costs:	_____		16,341,221	
<b>Produced Gas:</b>	_____151,753		2,665,995	
<b>Hedged Contract Savings</b>	_____(1,294,410)		<u>2,524,964</u>	
<b>Unadjusted Anticipated Cost of Gas</b>		\$ 28,808,790		\$ 108,912,324
<b>Adjustments:</b>				
Prior Period (Over)/Under Recovery (as of October 31, 2007-May 1, 2008)	\$ 135,609		\$ 2,883,321	
Interest	<u>61,826</u>		336,795	
Prior Period Adjustments	_____		-	
Broker Revenues	-		(1,249,699)	
Refunds from Suppliers	_____		-	
Fuel Financing	-		526,256	
Transportation CGA Revenues	_____		(5,004)	
<del>280-Day Margin</del>	_____		-	
Interruptible Sales Margin	_____		(2,245)	
Capacity Release <u>and Off System Sales</u> Margin	-		(410,806)	
Hedging Costs	_____		-	
Fixed Price Option Administrative Costs	_____		<u>36,312</u>	
<b>Total Adjustments</b>		<u>197,435</u>		<u>2,114,930</u>
<b>Total Anticipated Direct Cost of Gas</b>		\$ 29,006,225		\$ 111,027,254
<b>Anticipated Indirect Cost of Gas</b>				
<b>Working Capital:</b>				
Total anticipated Direct Cost of Gas ( <del>5/01/2008 - 10/31/2008</del> )(11/01/08 - 04/30/09)	\$ 28,808,790		\$ 108,912,324	
Working Capital Percentage	<u>0.967%</u>		<u>0.645%</u>	
Working Capital	278,584		\$ 702,484	
Plus: Working Capital Reconciliation ( <del>Acct 142.40</del> ) (Acct 142.20)	<u>(10,216)</u>		(305,654)	
Total Working Capital Allowance		\$ 268,364		\$ 396,830
<b>Bad Debt:</b>				
Total anticipated Direct Cost of Gas ( <del>5/01/2008 - 10/31/2008</del> )(11/01/08 - 04/30/09)	\$ 28,808,790		\$ 108,912,324	
Less: Refunds	-		-	
Plus: Total Working Capital	<u>268,364</u>		396,830	
Plus: Prior Period (Over)/Under Recovery	<u>135,609</u>		2,883,321	
Subtotal	\$ 29,212,763		\$ 112,192,475	
Bad Debt Percentage	<u>2.57%</u>		<u>1.75%</u>	
Bad Debt Allowance	<u>750,768</u>		\$ 1,963,368	
Plus: Bad Debt Reconciliation ( <del>Acct 175.54</del> )-(Acct 175.52)	<u>(28,434)</u>		(1,409,904)	
Total Bad Debt Allowance		<u>722,334</u>		553,464
Production and Storage Capacity		_____		2,105,212
Miscellaneous Overhead ( <del>5/01/2008 - 10/31/2008</del> )-(11/01/08 - 4/30/09)	\$ 135,339		\$ 135,339	
Times <del>Summer</del> Winter Sales	<u>25,060</u>		89,931	
Divided by Total Sales	<u>121,731</u>		112,874	
Miscellaneous Overhead		<u>27,862</u>		<u>107,829</u>
Total Anticipated Indirect Cost of Gas		\$ 1,018,560		\$ 3,163,335
<b>Total Cost of Gas</b>		<u>\$ 30,024,785</u>		<u>\$ 114,190,590</u>

Issued: August 29, 2008  
Effective: November 1, 2008

Issued: By \_\_\_\_\_  
Nickolas Stavropoulos  
Title: President

**NHPUC NO. 5- GAS  
KEYPSAN ENERGY DELIVERY NEW ENGLAND**

**Proposed Seventy-Third ~~Seventy-Second~~ Revised Page 84  
Superseding ~~Seventy-Second~~ ~~Seventy-First~~ Page 84**

**CALCULATION OF FIRM SALES COST OF GAS RATE  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009  
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2008 THROUGH OCTOBER 31, 2008  
(Refer to Text on Tariff Pages 15-32)**

(Col 1)	(Col-2)	(Col-3)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 29,006,224		\$ 111,027,254	
Projected Prorated Sales <del>(5/1/08 - 10/31/08)</del> (11/01/08 - 4/30/09)	<del>25,295,693</del>		90,372,901	
<b>Direct Cost of Gas Rate</b>		<del>1.1467</del>		\$ 1.2285 per therm
<b>Demand Cost of Gas Rate</b>	\$ 3,126,339	<del>0.1236</del>	\$ 7,672,333	\$ 0.0849
<b>Commodity Cost of Gas Rate</b>	<del>25,682,451</del>	<del>1.0153</del>	101,239,991	\$ 1.1202
<b>Adjustment Cost of Gas Rate</b>	<del>197,435</del>	<del>0.0078</del>	2,114,930	\$ 0.0234
<b>Total Direct Cost of Gas Rate</b>	\$ 29,006,224	<del>1.1467</del>	\$ 111,027,254	\$ 1.2285
Total Anticipated Indirect Cost of Gas	\$ 1,018,745		\$ 3,163,335	
Projected Prorated Sales <del>(05/1/08 - 10/31/08)</del> (11/01/08 - 4/30/09)	<del>25,295,693</del>		90,372,901	
<b>Indirect Cost of Gas</b>		<del>0.0403</del>		\$ 0.0350 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE November 1, 2008</b>				\$ 1.2635 per Therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE MAY 1, 2006</b>		<del>1.1870</del>		

<b>RESIDENTIAL COST OF GAS RATE - 11/01/2008</b>	<b>COGwr</b>	<b>\$ 1.2635 /therm</b>
<b>RESIDENTIAL COST OF GAS RATE - 5/01/08</b>	<b>COGsr</b>	<b>\$ 1.1870 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.2032 per therm
<b>RESIDENTIAL COST OF GAS RATE - 6/01/08</b>	<b>COGsr</b>	<b>\$ 1.3902 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0342 per therm
<b>RESIDENTIAL COST OF GAS RATE - 7/01/08</b>	<b>COGsr</b>	<b>\$ 1.4244 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0384 per therm
<b>RESIDENTIAL COST OF GAS RATE - 8/01/08</b>	<b>COGsr</b>	<b>\$ 1.4628 /therm</b>
Change in rate due to change in under/over recovery		\$ (0.2926) per therm
<b>RESIDENTIAL COST OF GAS RATE - 9/01/08</b>	<b>COGsr</b>	<b>\$ 1.1702 /therm</b>

Minimum	(COG - 20%)	\$ 0.9496	<b>Revised Minimum and Maximum as of 8/1/08</b>	
Maximum	(COG + 20%)	\$ 1.4244	Minimum	(COG - 20%) \$ 1.1702 \$ 1.0108
			Maximum	(COG + 20%) \$ 1.7554 \$ 1.5162

<b>COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/2008</b>	<b>COGwl</b>	<b>\$ 1.2630 /therm</b>
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 5/01/08</b>	<b>COGsl</b>	<b>\$ 1.1867 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.2032 /therm
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 6/01/08</b>	<b>COGsl</b>	<b>\$ 1.3899 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0341 /therm
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 7/01/08</b>	<b>COGsl</b>	<b>\$ 1.4240 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0384 /therm
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 8/01/08</b>	<b>COGsl</b>	<b>\$ 1.4624 /therm</b>
Change in rate due to change in under/over recovery		\$ (0.2924) /therm
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 9/01/08</b>	<b>COGsl</b>	<b>\$ 1.1700 /therm</b>

Average Demand Cost of Gas Rate Effective 5/01/08 11/01/2008	\$ 0.1236	\$ 0.0849	Minimum	(COG - 20%)	\$ 0.9494	\$ 1.0104
Times: Low Winter Use Ratio (Winter)	0.9949	0.9947	Maximum	(COG + 20%)	\$ 1.4240	\$ 1.5156
Times: Correction Factor	1.0024	1.0000				
Adjusted Demand Cost of Gas Rate	\$ 0.1233	\$ 0.0844				

Commodity Cost of Gas Rate	\$ 1.0153	\$ 1.1202	Minimum	(COG - 20%)	\$ 1.1700
Adjustment Cost of Gas Rate	\$ 0.0078	\$ 0.0234	Maximum	(COG + 20%)	\$ 1.7549
Indirect Cost of Gas Rate	\$ 0.0403	\$ 0.0350			
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 1.1867	\$ 1.2630			

<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 11/01/2008</b>	<b>COGwh</b>	<b>\$ 1.2636 /therm</b>
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 5/01/08</b>	<b>COGsh</b>	<b>\$ 1.1874 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.2032 /therm
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 6/01/08</b>	<b>COGsh</b>	<b>\$ 1.3906 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0343 /therm
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 7/01/08</b>	<b>COGsh</b>	<b>\$ 1.4249 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0384 /therm
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 8/01/08</b>	<b>COGsh</b>	<b>\$ 1.4633 /therm</b>
Change in rate due to change in under/over recovery		\$ (0.2927) /therm
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 9/01/08</b>	<b>COGsh</b>	<b>\$ 1.1706 /therm</b>

Average Demand Cost of Gas Rate Effective 5/1/08 11/01/2008	\$ 0.1236	\$ 0.0849	Minimum	(COG - 20%)	\$ 0.9499	\$ 1.0109
Times: High Winter Use Ratio (Winter)	1.0007	1.0009	Maximum	(COG + 20%)	\$ 1.4295	\$ 1.5163
Times: Correction Factor	1.0024	1.0000				
Adjusted Demand Cost of Gas Rate	\$ 0.1240	\$ 0.0850				

Commodity Cost of Gas Rate	\$ 1.0153	\$ 1.1202	Minimum	(COG - 20%)	\$ 1.1706
Adjustment Cost of Gas Rate	\$ 0.0078	\$ 0.0234	Maximum	(COG + 20%)	\$ 1.7560
Indirect Cost of Gas Rate	\$ 0.0403	\$ 0.0350			
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 1.1874	\$ 1.2636			

II. RATE SCHEDULES  
CALCULATION OF FIXED WINTER PERIOD COST OF GAS RATE  
PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009  
~~PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2007 THROUGH APRIL 30, 2008~~  
(Refer to Text on Tariff Page 37)

(Col 1)	(Col 2)	(Col 3)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 107,072,767		\$ 111,027,254	
Projected Prorated Sales <del>(11/01/2007 - 4/30/2008)</del> (11/01/2008 - 4/30/2009)	<del>95,527,934</del>		90,372,901	
<b>Direct Cost of Gas Rate</b>		\$ 1.1209		\$ 1.2285 per therm
<b>Demand Cost of Gas Rate</b>	\$ 9,412,304	\$ 0.0985	\$ 7,672,333	\$ 0.0849
<b>Commodity Cost of Gas Rate</b>	\$ 96,718,127	\$ 1.0125	\$ 101,239,991	\$ 1.1202
<b>Adjustment Cost of Gas Rate</b>	\$ 942,337	\$ 0.0099	\$ 2,114,930	\$ 0.0234
<b>Total Direct Cost of Gas Rate</b>	\$ 107,072,768	\$ 1.1209	\$ 111,027,254	\$ 1.2285
Total Anticipated Indirect Cost of Gas	\$ 6,059,424		\$ 3,163,335	
Projected Prorated Sales <del>(11/01/2007 - 4/30/2008)</del> (11/01/2008 - 4/30/2009)	<del>95,527,934</del>		90,372,901	
<b>Indirect Cost of Gas</b>		\$ 0.0634		\$ 0.0350 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE NOVEMBER 1, 2008-2007</b>		\$ 1.1843		\$ 1.2635
<b>FPO Risk Premium</b>		\$ 0.0200		\$ 0.0200
<b>TOTAL PERIOD FIXED PRICE OPTION COST OF GAS RATE EFFECTIVE NOVEMBER 1, 2008-2007</b>		\$ 1.2043		\$ 1.2835

<b>RESIDENTIAL COST OF GAS RATE - 11/01/2008</b>		<b>COGwr</b>	<b>\$ 1.2835 /therm</b>
<b>RESIDENTIAL COST OF GAS RATE -11/01/2007</b>	-	<b>COGwr</b>	<b>\$ 1.2043 /therm</b>

<b>COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/2008</b>		<b>COGwl</b>	<b>\$ 1.2830 /therm</b>
<b>COM/IND LOW WINTER USE COST OF GAS RATE -11/01/2007</b>	-	<b>COGwr</b>	<b>\$ 1.2038 /therm</b>

Average Cost of Gas Rate Effective-11/01/2007-11/01/2008	\$ 0.0985	\$ 0.0849
Times: Low Winter Use Ratio (Winter)	\$ 0.9949	\$ 0.9947
Times: Correction Factor	\$ 1.0001	\$ 0.999988
Adjusted Demand Cost of Gas Rate	\$ 0.0980	\$ 0.0844
Commodity Cost of Gas Rate	\$ 1.0125	\$ 1.1202
Adjustment Cost of Gas Rate	\$ 0.0099	\$ 0.0234
Indirect Cost of Gas Rate	\$ 0.0634	\$ 0.0350
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 1.1838	\$ 1.2630
FPO Risk Premium	\$ 0.0200	\$ 0.0200
	\$ 1.2038	\$ 1.2830

<b>COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/2008</b>		<b>COGwh</b>	<b>\$ 1.2836 /therm</b>
<b>COM/IND HIGH WINTER USE COST OF GAS RATE -11/01/2007</b>	-	<b>COGwr</b>	<b>\$ 1.2044 /therm</b>

Average Cost of Gas Rate Effective-11/01/2007-11/01/2008	\$ 0.0985	\$ 0.0849
Times: High Winter Use Ratio (Winter)	\$ 1.0007	\$ 1.0009
Times: Correction Factor	\$ 1.0001	\$ 0.999988
Adjusted Demand Cost of Gas Rate	\$ 0.0986	\$ 0.0850
Commodity Cost of Gas Rate	\$ 1.0125	\$ 1.1202
Adjustment Cost of Gas Rate	\$ 0.0099	\$ 0.0234
Indirect Cost of Gas Rate	\$ 0.0634	\$ 0.0350
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 1.1844	\$ 1.2636
FPO Risk Premium	\$ 0.0200	\$ 0.0200
	\$ 1.2044	\$ 1.2836

**II. RATE SCHEDULES**

Calculation of Firm Transportation Cost of Gas Rate

PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2008 THROUGH APRIL 30, 2009

~~PERIOD COVERED: WINTER PERIOD, NOVEMBER 1, 2007 THROUGH APRIL 30, 2008~~

(Refer to text on Tariff Page 36)

(Col 1)	(Col 2)	(Col 3)	(Col 4)	(Col 2)	(Col 3)	(Col 4)
ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES:						
PROPANE	\$ 2,310,315			\$ 1,411,827		
LNG	<u>\$ 989,441</u>			<u>1,254,168</u>		
TOTAL ANTICIPATED COST OF SUPPLEMENTAL GAS SUPPLIES	<u>3,299,756</u>			2,665,995		
ESTIMATED PERCENTAGE USED FOR PRESSURE SUPPORT PURPOSES	44.1%			14.1%		
ESTIMATED COST OF LIQUIDS USED FOR PRESSURE SUPPORT PURPOSES	<u>\$ 465,266</u>			<u>\$ 375,905</u>		
PROJECTED FIRM THROUGHPUT (THERMS):						
FIRM SALES	<u>96,670,889</u>	83.0%		89,930,543	78.2%	
FIRM TRANSPORTATION SUBJECT TO FTCG	<u>19,782,286</u>	17.0%		<u>25,019,049</u>	21.8%	
TOTAL FIRM THROUGHPUT SUBJECT TO COST OF GAS CHARGE	<u>116,453,175</u>	100.0%		114,949,592	100.0%	
TRANSPORTATION SHARE OF SUPPLEMENTAL GAS SUPPLIES	17.0%	465,265.60 =	\$ 79,036	21.8% x	\$ 375,905 =	\$ 81,817
PRIOR (OVER) OR UNDER COLLECTION			<u>4,474</u>			<u>(76,753)</u>
NET AMOUNT TO COLLECT FROM (RETURNED TO) TRANSPORTATION CUSTOMERS			<u>\$ 83,510</u>			\$ 5,064
PROJECTED FIRM TRANSPORTATION THROUGHPUT			<u>19,782,286</u>			25,019,049
FIRM TRANSPORTATION COST OF GAS ADJUSTMENT			\$0.0042			\$0.0002

**Environmental Surcharge - Manufactured Gas Plants**

**Manufactured Gas Plants**

Required annual increase in rates	\$0	\$0
Estimated weather normalized firm therms billed for the twelve months ended 10/31/09 <del>10/31/08</del> - sales and transportation	<del>155,445,404</del>	152,010,247 therms
Surcharge per therm	<u>\$0.0000</u>	<u>\$0.0000</u> per therm
<b><u>Total Environmental Surcharge</u></b>	<u>\$0.0000</u>	\$0.0000

**Local Distribution Adjustment Charge Calculation**

**Residential Non Heating Rates - R-1**

Energy Efficiency Charge	\$0.0133	\$0.0184	
Demand Side Management Charge	0.0000	0.0000	
Conservation Charge (CCx)	\$0.0133		\$0.0184
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0000	
Manufactured Gas Plants	0.0000	0.0000	
Environmental Surcharge (ES)	0.0000		0.0000
Interruptible Transportation Margin Credit (ITMC)	0.0000		0.0000
Rate Case Expense Factor (RCEF)	0.0000		0.0000
Residential Low Income Assistance Program (RLIAP)	0.0054		0.0075
<b>LDAC</b>	<b>\$0.0187</b>		<b>\$0.0259 per therm</b>

**Residential Heating Rates - R-3, R-4**

Energy Efficiency Charge	\$0.0133	\$0.0184	
Demand Side Management Charge	0.0000	0.0006	
Conservation Charge (CCx)	\$0.0138		\$0.0190
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0000	
Manufactured Gas Plants	0.0000	0.0000	
Environmental Surcharge (ES)	0.0000		0.0000
Interruptible Transportation Margin Credit (ITMC)	0.0000		0.0000
Rate Case Expense Factor (RCEF)	0.0000		0.0000
Residential Low Income Assistance Program (RLIAP)	0.0054		0.0075
<b>LDAC</b>	<b>\$0.0192</b>		<b>\$0.0265 per therm</b>

**Commercial/Industrial Low Annual Use Rates - G-41, G-51**

Energy Efficiency Charge	\$0.0047	\$0.0213	
Demand Side Management Charge	0.0000	0.0000	
Conservation Charge (CCx)	\$0.0047		\$0.0213
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0000	
Manufactured Gas Plants	0.0000	0.0000	
Environmental Surcharge (ES)	0.0000		0.0000
Interruptible Transportation Margin Credit (ITMC)	0.0000		0.0000
Gas Restructuring Expense Factor (GREF)	0.0000		0.0000
Rate Case Expense Factor (RCEF)	0.0000		0.0000
Residential Low Income Assistance Program (RLIAP)	0.0054		0.0075
<b>LDAC</b>	<b>\$0.0104</b>		<b>\$0.0288 per therm</b>

**Commercial/Industrial Medium Annual Use Rates - G-42, G-52**

Energy Efficiency Charge	\$0.0047	\$0.0213	
Demand Side Management Charge	0.0000	0.0000	
Conservation Charge (CCx)	\$0.0047		\$0.0213
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0000	
Manufactured Gas Plants	0.0000	0.0000	
Environmental Surcharge (ES)	0.0000		0.0000
Interruptible Transportation Margin Credit (ITMC)	0.0000		0.0000
Gas Restructuring Expense Factor (GREF)	0.0000		0.0000
Rate Case Expense Factor (RCEF)	0.0000		0.0000
Residential Low Income Assistance Program (RLIAP)	0.0054		0.0075
<b>LDAC</b>	<b>\$0.0104</b>		<b>\$0.0288 per therm</b>

**Commercial/Industrial Large Annual Use Rates - G-43, G-53, G-54, G-63**

Energy Efficiency Charge	\$0.0047	\$0.0213	
Demand Side Management Charge	0.0000	0.0000	
Conservation Charge (CCx)	\$0.0047		\$0.0213
Relief Holder and pond at Gas Street, Concord, NH	0.0000	0.0000	
Manufactured Gas Plants	0.0000	0.0000	
Environmental Surcharge (ES)	0.0000		0.0000
Interruptible Transportation Margin Credit (ITMC)	0.0000		0.0000
Gas Restructuring Expense Factor (GREF)	0.0000		0.0000
Rate Case Expense Factor (RCEF)	0.0000		0.0000
Residential Low Income Assistance Program (RLIAP)	0.0054		0.0075
<b>LDAC</b>	<b>\$0.0104</b>		<b>\$0.0288 per therm</b>



### III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 5 – GAS  
KEYSPAN ENERGY DELIVERY

Proposed Eighth ~~Seventh~~ Revised Page 153  
Superseding Seventh ~~Sixth~~ Revised Page 153

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#### ATTACHMENT D

#### Schedule of Administrative Fees and Charges

- |      |                            |                    |  |
|------|----------------------------|--------------------|--|
| I.   | Supplier Balancing Charge: | <del>\$0.10</del>  | \$0.12 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      | <del>\$14.41</del> | \$9.72 MMBTU of Peak MDQ.  |

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\* The difference between the ATV and the recalculated ATV adjusted for actual degree days.

### III DELIVERY TERMS AND CONDITIONS

NHPUC NO. 5 – GAS  
KEYSPAN ENERGY DELIVERY

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#### ATTACHMENT F

#### CAPACITY ALLOCATORS

Rate Class		Pipeline	Storage	Peaking	Total
G-41	Low Annual /High Winter Use	<del>34%</del> 33.0%	<del>20%</del> 20.0%	<del>46%</del> 47.0%	100.0%
G-51	Low Annual /Low Winter Use	<del>51%</del> 46.0%	<del>15%</del> 16.0%	<del>34%</del> 38.0%	100.0%
G-42	Medium Annual / High Winter	<del>34%</del> 33.0%	<del>20%</del> 20.0%	<del>46%</del> 47.0%	100.0%
G-52	High Annual / Low Winter Use	<del>51%</del> 46.0%	<del>15%</del> 16.0%	<del>34%</del> 38.0%	100.0%
G-43	High Annual / High Winter	<del>34%</del> 33.0%	<del>20%</del> 20.0%	<del>46%</del> 47.0%	100.0%
G-53	High Annual / Load Factor < 90%	<del>51%</del> 46.0%	<del>15%</del> 16.0%	<del>34%</del> 38.0%	100.0%
G-54	High Annual / Load Factor < 110%	<del>51%</del> 46.0%	<del>15%</del> 16.0%	<del>34%</del> 38.0%	100.0%
G-63	High Annual / Load Factor > 110%	<del>51%</del> 46.0%	<del>15%</del> 16.0%	<del>34%</del> 38.0%	100.0%