

Filed Tariff Sheets

Thirty-Second Revised Page 1  
Check Sheet

Thirty-Second Revised Page 3  
Check Sheet

Thirty-Second Revised Page 76  
Firm Rate Schedules

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

**ENERGYNORTH NATURAL GAS, INC.**

Calculation of the Projected Over or Under Collection of the  
2011 Summer Cost of Gas Filing  
DG 11-046

10/01/2011

Under/(Over) Collection as of 09/1/11	\$ 764,915
Forecasted firm Residential therm sales 10/1/11 - 10/31/11	4,693,955
Residential Cost of Gas Rate per therm	\$ (0.7581)
Forecasted firm C&I High Winter Use therm sales 10/1/11 - 10/31/11	2,455,668
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.7620)
Forecasted firm C&I Low Winter therm sales 10/1/11 - 10/31/11	938,150
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.7511)
Forecasted firm Residential therm sales 09/11	511,704
Residential Cost of Gas Rate per therm	\$ (0.7884)
Forecasted firm C&I High Winter Use therm sales 09/11	224,917
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.7923)
Forecasted firm C&I Low Winter Use therm sales 09/11	186,379
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.7814)
Forecast recovered costs at current rate 09/1/11 - 10/31/11	(6,861,617)
Unbilled COG Revenues 09/1/11 - 10/31/11	308,066
Revised projected gas costs 09/1/11 - 10/31/11	\$ 5,779,751
Estimated interest charged (credited) to customers 09/1/11-10/31/11	11,174
Projected under / (over) collection as of 10/31/11 (A)	\$ 2,289

Actual Gas Costs through 09/1/11	\$ 8,349,246
Revised projected gas costs 09/1/11 - 10/31/11	<u>5,790,926</u>
Estimated total adjusted gas costs 09/1/11 - 10/31/11 (B)	\$ 14,140,172

Under/ (over) collection as percent of total gas costs (A/B)	0.02%
--	-------

Projected under / (over) collections as of 10/31/11(A)	\$ 2,289
Forecasted firm therm sales 10/1/11 - 10/31/11 (C)	5,542,681
Change in rate used to reduce forecast under/(over) collection (A/C)	\$ 0.0004
Current Cost of Gas Rate	\$ 0.7581
Revised Cost of Gas Rate	\$ 0.7585

Revised as follows:

The revised projected gas costs include the September - October 2011 NYMEX strip price as of September 23, 2011.

Compliance rates per New Hampshire Public Utilities Commission Order Number 25,217 dated April 29, 2011 in Docket DG 11-046 (April Order): The Company may adjust the approved cost of gas rate of \$0.7326 per therm upwards by no more than 25% or \$0.1832 per therm. The adjusted cost of gas rate shall not be more than \$0.9158 per therm pursuant to April Order.

**ENERGYNORTH NATURAL GAS, INC.**  
 Projected Over or Under Collection

<b>Without Rate Adjustment</b>	Apr-11	May-11 (Actual)	Jun-11 (Actual)	Jul-11 (Actual)	Aug-11 (Actual)	Sep-11 (Estimate)	Oct-11 (Estimate)	Nov-11 (Estimate)	Total Off-Peak
<b>Total Demand</b>		\$ 533,160	\$ 945,565	\$ 679,301	\$ 975,509	\$ 904,491	\$ 904,513		\$ 4,942,539
<b>Total Commodity</b>		\$ 1,488,141	\$ 1,249,359	\$ 861,805	\$ 963,933	\$ 1,256,925	\$ 2,457,759		\$ 8,277,922
<b>Hedge Savings</b>		\$ 170,225	\$ -	\$ -	\$ -	\$ -	\$ 146,252		\$ 316,477
<b>Total Gas Costs</b>		\$ 2,191,526	\$ 2,194,924	\$ 1,541,106	\$ 1,939,442	\$ 2,161,416	\$ 3,508,524		\$ 13,536,938
<b>Adjustments and Indirect Costs</b>		\$ 3,305	\$ 377,936	\$ (12,345)	\$ (86,143)	\$ -	\$ -		\$ 282,753
Refunds & Adjustments		-	-	-	-	-	-		-
It Margin		-	-	-	-	-	-		-
Inventory Financing		-	-	-	-	-	-		-
Transportation Revenue		-	-	-	-	-	-		-
Broker Revenue		-	-	-	-	-	-		-
Off System and Capacity Release		-	-	-	-	-	-		-
Fixed Price Option Admin.		-	-	-	-	-	-		-
Bad Debt Costs		52,927	53,012	35,650	46,271	52,173	51,342		291,375
Working Capital		2,785	2,789	1,908	2,465	2,747	2,705		15,399
Misc Overhead		422	422	422	422	422	422		2,533
Production & Storage		-	-	-	-	-	-		-
<b>Total Indirect Costs</b>		\$ 59,439	\$ 434,159	\$ 25,635	\$ (36,985)	\$ 55,342	\$ 54,469		\$ 592,060
Interest		\$ (1,554)	\$ (686)	\$ 703	\$ 1,578	\$ 3,485	\$ 7,689		\$ 11,215
<b>Total Gas Costs plus Indirect Costs</b>		\$ 2,249,411	\$ 2,628,397	\$ 1,567,444	\$ 1,904,035	\$ 2,220,244	\$ 3,570,682		\$ 14,140,213
Collections		\$ (1,175,354)	\$ (2,399,439)	\$ (1,758,158)	\$ (1,460,742)	\$ (1,426,566)	\$ (2,460,012)	\$ (2,975,039)	\$ (13,655,310)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unbilled		\$ (1,236,232)	\$ (690,041)	\$ (249,901)	\$ (308,066)	\$ (18,480)	\$ 753,315	\$ -	\$ (1,749,405)
Reverse Prior Month Unbilled		\$ -	\$ 1,236,232	\$ 690,041	\$ 249,901	\$ 308,066	\$ 18,480	\$ (753,315)	\$ 1,749,405
Prior Period	\$ (482,613)	\$ (162,175)	\$ 775,149	\$ 249,426	\$ 385,128	\$ 1,083,264	\$ 1,882,465	\$ (3,728,354)	\$ 2,289
		\$ (644,788)	\$ 130,361	\$ 379,787	\$ 764,915				
Total Forecasted Sales Volumes		1,654,978	2,287,438	1,610,871	1,133,213	1,846,001	3,244,184		11,776,686
Total Forecasted Collections		\$ (1,175,354)	\$ (2,399,439)	\$ (1,758,158)	\$ (1,460,742)	\$ (1,426,566)	\$ (2,460,012)	\$ (2,975,039)	\$ (13,655,310)
<b>With Rate Adjustment</b>	Apr-11	May-11 (Actual)	Jun-11 (Actual)	Jul-11 (Actual)	Aug-11 (Actual)	Sep-11 (Estimate)	Oct-11 (Estimate)	Nov-11 (Estimate)	Total Off-Peak
<b>Total Demand</b>		\$ 533,160	\$ 945,565	\$ 679,301	\$ 975,509	\$ 904,491	\$ 904,513	\$ -	\$ 4,942,539
<b>Total Commodity</b>		\$ 1,488,141	\$ 1,249,359	\$ 861,805	\$ 963,933	\$ 1,256,925	\$ 2,457,759	\$ -	\$ 8,277,922
<b>Hedge Savings</b>		\$ 170,225	\$ -	\$ -	\$ -	\$ -	\$ 146,252	\$ -	\$ 316,477
<b>Total Gas Costs</b>		\$ 2,191,526	\$ 2,194,924	\$ 1,541,106	\$ 1,939,442	\$ 2,161,416	\$ 3,508,524	\$ -	\$ 13,536,938
<b>Adjustments and Indirect Costs</b>		\$ 3,305	\$ 377,936	\$ (12,345)	\$ (86,143)	\$ -	\$ -	\$ -	\$ 282,753
Prior Period Adjustment		-	-	-	-	-	-	-	-
It Margin		-	-	-	-	-	-	-	-
Inventory Financing		-	-	-	-	-	-	-	-
Transportation Revenue		-	-	-	-	-	-	-	-
Broker Revenue		-	-	-	-	-	-	-	-
Off System and Capacity Release		-	-	-	-	-	-	-	-
Fixed Price Option Admin.		-	-	-	-	-	-	-	-
Bad Debt Costs		52,927	53,012	35,650	46,271	52,173	51,342	-	291,375
Working Capital		2,785	2,789	1,908	2,465	2,747	2,705	-	15,399
Misc Overhead		422	422	422	422	422	422	-	2,533
Production & Storage		-	-	-	-	-	-	-	-
<b>Total Indirect Costs</b>		\$ 59,439	\$ 434,159	\$ 25,635	\$ (36,985)	\$ 55,342	\$ 54,469	\$ -	\$ 592,060
Interest		\$ (1,554)	\$ (686)	\$ 703	\$ 1,578	\$ 3,485	\$ 7,689	\$ -	\$ 11,215
<b>Total Gas Costs plus Indirect Costs</b>		\$ 2,249,411	\$ 2,628,397	\$ 1,567,444	\$ 1,904,035	\$ 2,220,244	\$ 3,570,682	\$ -	\$ 14,140,213
Collections		(\$1,175,354)	(\$2,399,439)	(\$1,758,158)	(\$1,460,742)	(\$1,426,566)	(\$2,460,661)	(\$2,976,608)	(\$13,657,527)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0
Unbilled		(\$1,236,232)	(\$690,041)	(\$249,901)	(\$308,066)	(\$1,062,290)	(\$2,973,767)	\$ 0	(\$6,520,297)
Reverse Prior Month Unbilled		\$ 0	\$ 1,236,232	\$ 690,041	\$ 249,901	\$ 308,066	\$ 1,062,290	\$ 2,973,767	\$ 6,520,297
Prior Period	\$ (482,613)	\$ (162,175)	\$ 775,149	\$ 249,426	\$ 385,128	\$ 39,454	\$ (801,456)	\$ (2,841)	\$ 72
		\$ (644,788)	\$ 130,361	\$ 379,787	\$ 764,915				
Total Forecasted Sales Volumes		1,654,978	2,287,438	1,610,871	1,133,213	1,846,001	3,244,184	-	11,776,686
Total Forecasted Collections		(\$1,175,354)	(\$2,399,439)	(\$1,758,158)	(\$1,460,742)	(\$1,426,566)	(\$2,460,661)	(\$2,976,608)	(\$13,657,527)

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>	<u>Revision</u>
Title	Original
1	Thirty-Second Revised
2	Sixth Revised
3	Thirty-Second Revised
4	Original
5	Second 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 1-94 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	Fourth Revised
87	Twenty-Eighth Revised
88	Second Revised
89	Second Revised
90	Original
91	Second Revised
92	Third Revised
93	Original
94	Third Revised

Issued: September 26, 2011  
Effective: October 1, 2011

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

**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
<b>Residential Non Heating - R-1</b>								
Customer Charge per Month per Meter	\$ 11.98			\$ 11.98	\$ 11.98			\$ 11.98
All therms	\$ 0.1583	\$ 0.7990	\$ 0.0641	\$ 1.0214	\$ 0.1583	\$ 0.7585	\$ 0.0693	\$ 0.9861
<b>Residential Heating - R-3</b>								
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	\$ 0.7990	\$ 0.0641	\$ 1.1372	\$ 0.2741	\$ 0.7585	\$ 0.0693	\$ 1.1019
All therms over the first block per month at	\$ 0.2265	\$ 0.7990	\$ 0.0641	\$ 1.0896	\$ 0.2265	\$ 0.7585	\$ 0.0693	\$ 1.0543
<b>Residential Heating - R-4</b>								
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	\$ 0.7990	\$ 0.0641	\$ 0.9727	\$ 0.1096	\$ 0.7585	\$ 0.0693	\$ 0.9374
All therms over the first block per month at	\$ 0.0906	\$ 0.7990	\$ 0.0641	\$ 0.9537	\$ 0.0906	\$ 0.7585	\$ 0.0693	\$ 0.9184
<b>Commercial/Industrial - G-41</b>								
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	\$ 0.8004	\$ 0.0422	\$ 1.1680	\$ 0.3254	\$ 0.7624	\$ 0.0474	\$ 1.1352
All therms over the first block per month at	\$ 0.2116	\$ 0.8004	\$ 0.0422	\$ 1.0542	\$ 0.2116	\$ 0.7624	\$ 0.0474	\$ 1.0214
<b>Commercial/Industrial - G-42</b>								
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	\$ 0.8004	\$ 0.0422	\$ 1.1467	\$ 0.3041	\$ 0.7624	\$ 0.0474	\$ 1.1139
All therms over the first block per month at	\$ 0.2009	\$ 0.8004	\$ 0.0422	\$ 1.0435	\$ 0.2009	\$ 0.7624	\$ 0.0474	\$ 1.0107
<b>Commercial/Industrial - G-43</b>								
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	\$ 0.8004	\$ 0.0422	\$ 1.0293	\$ 0.0854	\$ 0.7624	\$ 0.0474	\$ 0.8952
<b>Commercial/Industrial - G-51</b>								
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	\$ 0.7956	\$ 0.0422	\$ 1.0119	\$ 0.1741	\$ 0.7515	\$ 0.0474	\$ 0.9730
All therms over the first block per month at	\$ 0.1124	\$ 0.7956	\$ 0.0422	\$ 0.9502	\$ 0.1124	\$ 0.7515	\$ 0.0474	\$ 0.9113
<b>Commercial/Industrial - G-52</b>								
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	\$ 0.7956	\$ 0.0422	\$ 1.0062	\$ 0.1237	\$ 0.7515	\$ 0.0474	\$ 0.9226
All therms over the first block per month at	\$ 0.1143	\$ 0.7956	\$ 0.0422	\$ 0.9521	\$ 0.0713	\$ 0.7515	\$ 0.0474	\$ 0.8702
<b>Commercial/Industrial - G-53</b>								
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	\$ 0.7956	\$ 0.0422	\$ 0.9580	\$ 0.0575	\$ 0.7515	\$ 0.0474	\$ 0.8564
<b>Commercial/Industrial - G-54</b>								
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	\$ 0.7956	\$ 0.0422	\$ 0.8793	\$ 0.0224	\$ 0.7515	\$ 0.0474	\$ 0.8213

Issued: September 26, 2011  
Effective: October 1, 2011

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

CALCULATION OF FIRM SALES COST OF GAS RATE  
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2011 THROUGH OCTOBER 31, 2011  
(Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 13,951,294	
Projected Prorated Sales (05/01/11 - 10/31/11)	19,531,283	
<b>Direct Cost of Gas Rate</b>		\$ 0.7143 per therm
<b>Demand Cost of Gas Rate</b>	\$ 5,012,821	\$ 0.2567 per therm
<b>Commodity Cost of Gas Rate</b>	9,411,507	\$ 0.4819 per therm
<b>Adjustment Cost of Gas Rate</b>	(473,034)	\$ (0.0242) per therm
<b>Total Direct Cost of Gas Rate</b>	\$ 13,951,294	\$ 0.7143 per therm
Total Anticipated Indirect Cost of Gas	\$ 357,952	
Projected Prorated Sales (05/01/11 - 10/31/11)	19,531,283	
<b>Indirect Cost of Gas</b>		\$ 0.0183 per therm
<b>TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/11</b>		<b>\$ 0.7326 per therm</b>

<b>RESIDENTIAL COST OF GAS RATE - 05/01/11</b>	<b>COGsr</b>	<b>\$ 0.7326 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0103
<b>RESIDENTIAL COST OF GAS RATE - 06/01/2011</b>	<b>COGsr</b>	<b>\$ 0.7429 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0183
<b>RESIDENTIAL COST OF GAS RATE - 07/01/2011</b>	<b>COGsr</b>	<b>\$ 0.7612 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0272
<b>RESIDENTIAL COST OF GAS RATE - 08/01/2011</b>	<b>COGsr</b>	<b>\$ 0.7884 /therm</b>
Change in rate due to change in under/over recovery		\$ (0.0303)
<b>RESIDENTIAL COST OF GAS RATE - 09/01/2011</b>	<b>COGsr</b>	<b>\$ 0.7581 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0004
<b>RESIDENTIAL COST OF GAS RATE - 10/01/2011</b>	<b>COGsr</b>	<b>\$ 0.7585 /therm</b>

Maximum (COG + 25%) \$ 0.9158

<b>COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/11</b>	<b>COGsl</b>	<b>\$ 0.7256 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0103
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 06/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7359 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0183
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 07/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7542 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0272
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 08/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7814 /therm</b>
Change in rate due to change in under/over recovery		\$ (0.0303)
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 09/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7511 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0004
<b>COM/IND LOW WINTER USE COST OF GAS RATE - 10/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7515 /therm</b>

Average Demand Cost of Gas Rate Effective 05/01/11	\$ 0.2567		
Times: Low Winter Use Ratio (Summer)	0.9641	Maximum (COG + 25%)	\$ 0.9070
Times: Correction Factor	1.00861		
Adjusted Demand Cost of Gas Rate	\$ 0.2496		
Commodity Cost of Gas Rate	\$ 0.4819		
Adjustment Cost of Gas Rate	\$ (0.0242)		
Indirect Cost of Gas Rate	\$ 0.0183		
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.7256		

<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/11</b>	<b>COGsh</b>	<b>\$ 0.7365 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0103
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 06/01/2011</b>	<b>COGsh</b>	<b>\$ 0.7468 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0183
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 07/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7651 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0272
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 08/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7923 /therm</b>
Change in rate due to change in under/over recovery		\$ (0.0303)
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 09/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7620 /therm</b>
Change in rate due to change in under/over recovery		\$ 0.0004
<b>COM/IND HIGH WINTER USE COST OF GAS RATE - 10/01/2011</b>	<b>COGsl</b>	<b>\$ 0.7624 /therm</b>

Average Demand Cost of Gas Rate Effective 05/01/11	\$ 0.2567		
Times: High Winter Use Ratio (Summer)	1.0063	Maximum (COG + 25%)	\$ 0.9206
Times: Correction Factor	1.00861		
Adjusted Demand Cost of Gas Rate	\$ 0.2605		
Commodity Cost of Gas Rate	\$ 0.4819		
Adjustment Cost of Gas Rate	\$ (0.0242)		
Indirect Cost of Gas Rate	\$ 0.0183		
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.7365		

Issued: September 26, 2011  
Effective: October 1, 2011

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