

ENERGYNORTH NATURAL GAS, INC.

Calculation of the Projected Over or Under Collection of the
2012 Summer Cost of Gas Filing
DG 12-067

October 1, 2012

Under/(Over) Collection as of 09/1/12	\$ 188,720
Forecasted firm Residential therm sales 10/1/12 - 10/31/12	4,999,521
Residential Cost of Gas Rate per therm	\$ (0.5403)
Forecasted firm C&I High Winter Use therm sales 10/1/12 - 10/31/12	2,574,784
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.5411)
Forecasted firm C&I Low Winter therm sales 10/1/12 - 10/31/12	1,072,492
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.5388)
Forecasted firm Residential therm sales 09/12	642,923
Residential Cost of Gas Rate per therm	\$ (0.5210)
Forecasted firm C&I High Winter Use therm sales 09/12	295,773
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.5218)
Forecasted firm C&I Low Winter Use therm sales 09/12	223,928
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.5195)
Forecast recovered costs at current rate 09/1/12 - 10/31/12	(5,277,943)
Unbilled COG Revenues 09/1/12 - 10/31/12	265,051
Revised projected gas costs 09/1/12 - 10/31/12	\$ 4,772,394
Estimated interest charged (credited) to customers 09/1/12-10/31/12	597
Projected under / (over) collection as of 10/31/12 (A)	\$ (51,182)

Actual Gas Costs through 09/1/12	\$ 5,154,977
Revised projected gas costs 09/1/12 - 10/31/12	<u>4,772,990</u>
Estimated total adjusted gas costs 09/1/12 - 10/31/12 (B)	\$ <u>9,927,968</u>

Under/ (over) collection as percent of total gas costs (A/B)	-0.52%
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Projected under / (over) collections as of 10/31/12(A)	\$ (51,182)
Forecasted firm therm sales 10/1/12 - 10/31/12 (C)	5,897,837
Change in rate used to reduce forecast under/(over) collection (A/C)	\$ (0.0087)
Current Cost of Gas Rate	\$ 0.5403
Revised Cost of Gas Rate	\$ 0.5316

Revised as follows:

The revised projected gas costs include the September - October 2012 NYMEX strip price as of September 19, 2012.

Compliance rates per New Hampshire Public Utilities Commission Order Number 25,356 dated April 30, 2012 in Docket DG 12-067 (April Order): The Company may adjust the approved cost of gas rate of \$0.5118 per therm upwards by no more than 25% or \$0.1280 per therm. The adjusted cost of gas rate shall not be more than \$0.6398 per therm pursuant to April Order.

ENERGYNORTH NATURAL GAS, INC.
Projected Over or Under Collection

Without Rate Adjustment	Apr-12	May-12 (Actual)	Jun-12 (Actual)	Jul-12 (Actual)	Aug-12 (Actual)	Sep-12 (Estimate)	Oct-12 (Estimate)	Nov-12 (Estimate)	Total Off-Peak
Total Demand		\$ 677,814	\$ 716,413	\$ 635,869	\$ 450,279	\$ 688,198	\$ 688,226		\$ 3,856,800
Total Commodity		\$ 845,433	\$ 693,756	\$ 629,235	\$ 503,556	\$ 1,008,053	\$ 2,107,235		\$ 5,787,267
Hedge Savings		\$ 376,120	\$ -	\$ -	\$ -	\$ -	\$ 166,532		\$ 542,652
Total Gas Costs		\$ 1,899,367	\$ 1,410,169	\$ 1,265,104	\$ 953,835	\$ 1,696,251	\$ 2,961,993		\$ 10,186,719
Adjustments and Indirect Costs									
Refunds & Adjustments		\$ (1,764)	\$ (786,708)	\$ 45,224	\$ 229,530	\$ -	\$ -		\$ (513,718)
It Margin		-	-	-	-	-	-		-
Inventory Financing		-	-	-	-	-	-		-
Transportation Revenue		-	-	-	-	-	-		-
Broker Revenue		-	-	-	-	-	-		-
Off System and Capacity Release		-	-	-	-	-	-		-
Fixed Price Option Admin.		-	-	-	-	-	-		-
Bad Debt Costs		45,614	33,582	29,951	22,159	38,624	68,661		238,591
Working Capital		2,414	1,792	1,608	1,212	2,156	3,764		12,946
Misc Overhead		472	472	472	472	472	472		2,833
Production & Storage		-	-	-	-	-	-		-
Total Indirect Costs		\$ 46,736	\$ (750,862)	\$ 77,255	\$ 253,373	\$ 41,252	\$ 72,897		\$ (259,348)
Interest		\$ (729)	\$ (938)	\$ (959)	\$ 117	\$ 494	\$ 103		\$ (1,912)
Total Gas Costs plus Indirect Costs		\$ 1,945,374	\$ 658,369	\$ 1,341,400	\$ 1,207,325	\$ 1,737,998	\$ 3,034,993		\$ 9,925,459
Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (916,358)	\$ (1,233,695)	\$ (1,714,171)	\$ (2,330,078)	\$ (9,558,220)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unbilled		\$ (874,448)	\$ (431,580)	\$ (266,406)	\$ (265,051)	\$ 11,338	\$ (1,494,987)	\$ -	\$ (3,321,134)
Reverse Prior Month Unbilled		\$ -	\$ 874,448	\$ 431,580	\$ 266,406	\$ 265,051	\$ (11,338)	\$ 1,494,987	\$ 3,321,134
Prior Period	\$ (418,421)	\$ 307,713	\$ (481,677)	\$ 488,782	\$ 292,322	\$ 780,692	\$ (185,504)	\$ (835,090)	\$ (51,182)
		\$ (110,708)	\$ (592,384)	\$ (103,603)	\$ 188,720				
Total Forecasted Sales Volumes		1,937,666	4,130,450	2,569,660	2,174,595	2,325,249	3,172,671	4,311,502	20,621,792
Total Forecasted Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (916,358)	\$ (1,233,695)	\$ (1,714,171)	\$ (2,330,078)	\$ (9,558,220)
With Rate Adjustment	Apr-12	May-12 (Actual)	Jun-12 (Actual)	Jul-12 (Actual)	Aug-12 (Actual)	Sep-12 (Estimate)	Oct-12 (Estimate)	Nov-12 (Estimate)	Total Off-Peak
Total Demand		\$ 677,814	\$ 716,413	\$ 635,869	\$ 450,279	\$ 688,198	\$ 688,226	\$ -	\$ 3,856,800
Total Commodity		\$ 845,433	\$ 693,756	\$ 629,235	\$ 503,556	\$ 1,008,053	\$ 2,107,235	\$ -	\$ 5,787,267
Hedge Savings		\$ 376,120	\$ -	\$ -	\$ -	\$ -	\$ 166,532	\$ -	\$ 542,652
Total Gas Costs		\$ 1,899,367	\$ 1,410,169	\$ 1,265,104	\$ 953,835	\$ 1,696,251	\$ 2,961,993	\$ -	\$ 10,186,719
Adjustments and Indirect Costs									
Prior Period Adjustment		\$ (1,764)	\$ (786,708)	\$ 45,224	\$ 229,530	\$ -	\$ -	\$ -	\$ (513,718)
It Margin		-	-	-	-	-	-		-
Inventory Financing		-	-	-	-	-	-		-
Transportation Revenue		-	-	-	-	-	-		-
Broker Revenue		-	-	-	-	-	-		-
Off System and Capacity Release		-	-	-	-	-	-		-
Fixed Price Option Admin.		-	-	-	-	-	-		-
Bad Debt Costs		45,614	33,582	29,951	22,159	38,624	68,661		238,591
Working Capital		2,414	1,792	1,608	1,212	2,156	3,764		12,946
Misc Overhead		472	472	472	472	472	472		2,833
Production & Storage		-	-	-	-	-	-		-
Total Indirect Costs		\$ 46,736	\$ (750,862)	\$ 77,255	\$ 253,373	\$ 41,252	\$ 72,897	\$ -	\$ (259,348)
Interest		\$ (729)	\$ (938)	\$ (959)	\$ 117	\$ 494	\$ 103	\$ -	\$ (1,912)
Total Gas Costs plus Indirect Costs		\$ 1,945,374	\$ 658,369	\$ 1,341,400	\$ 1,207,325	\$ 1,737,998	\$ 3,034,993	\$ -	\$ 9,925,459
Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (916,358)	\$ (1,233,695)	\$ (1,700,370)	\$ (2,292,568)	\$ (9,506,909)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0
Unbilled		\$ (874,448)	\$ (431,580)	\$ (266,406)	\$ (265,051)	\$ (776,322)	\$ (2,399,803)	\$ 0	\$ (5,013,610)
Reverse Prior Month Unbilled		\$ 0	\$ 874,448	\$ 431,580	\$ 266,406	\$ 265,051	\$ 776,322	\$ 2,399,803	\$ 5,013,610
Prior Period	\$ (418,421)	\$ 307,713	\$ (481,677)	\$ 488,782	\$ 292,322	\$ (6,968)	\$ (288,858)	\$ 107,236	\$ 129
		\$ (110,708)	\$ (592,384)	\$ (103,603)	\$ 188,720				
Total Forecasted Sales Volumes		1,937,666	4,130,450	2,569,660	2,174,595	2,325,249	3,172,671	4,311,502	20,621,792
Total Forecasted Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (916,358)	\$ (1,233,695)	\$ (1,700,370)	\$ (2,292,568)	\$ (9,506,909)

ENERGY NORTH NATURAL GAS, INC.
Off Peak 2012 Summer Cost of Gas Filing

Filed Tariff Sheets

Third Revised Page 1
Check Sheet

Third Revised Page 3
Check Sheet

Third Revised Page 76
Firm Rate Schedules

Third Revised Page 87
Calculation of Firm Sales Cost of Gas Rate

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	Third Revised
2	Original
3	Third Revised
4	Original
5	Original
6	Original
7	Original
8	Original
9	Original
10	Original
11	Original
12	Original
13	Original
14	Original
15	Original
16	Original
17	Original
18	Original
19	Original
20	Original
21	Original
22	Original
23	Original
24	Original
25	Original
26	Original
27	Original
28	Original
29	Original
30	Original

Dated: September 24, 2012
Effective: October 1, 2012

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

Issued in compliance with NHPUC Order No. 25,356 dated April 30, 2012 in Docket No. DG 12-067.

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	Original
62	Original
63	Original
64	Original
65	Original
66	Original
67	Original
68	Original
69	Original
70	Original
71	Original
72	Original
73	Original
74	Original
75	Original
76	Third Revised
77	Original
78	Original
79	Original
80	Original
81	Original
82	Original
83	Original
84	Original
85	Original
86	Original
87	Third Revised
88	Original
89	Original
90	Original
91	Original
92	Original
93	Original
94	Original

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II RATE SCHEDULES
FIRM RATE SCHEDULES

	<u>Winter Period</u>				<u>Summer Period</u>			
	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 87</u>	<u>LDAC Page 94</u>	<u>Total Rate</u>	<u>Delivery Charge</u>	<u>Cost of Gas Rate Page 87</u>	<u>LDAC Page 94</u>	<u>Total Rate</u>
<u>Residential Non Heating - R-1</u>								
Customer Charge per Month per Meter	\$ 11.97			\$ 11.97	\$ 11.97			\$ 11.97
All therms	\$ 0.1582	\$ 0.7460	\$ 0.0693	\$ 0.9735	\$ 0.1582	\$ 0.5316	\$ 0.0693	\$ 0.7591
<u>Residential Heating - R-3</u>								
Customer Charge per Month per Meter	\$ 17.31			\$ 17.31	\$ 17.31			\$ 17.31
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.2739	\$ 0.7460	\$ 0.0693	\$ 1.0892	\$ 0.2739	\$ 0.5316	\$ 0.0693	\$ 0.8748
All therms over the first block per month at	\$ 0.2263	\$ 0.7460	\$ 0.0693	\$ 1.0416	\$ 0.2263	\$ 0.5316	\$ 0.0693	\$ 0.8272
<u>Residential Heating - R-4</u>								
Customer Charge per Month per Meter	\$ 6.92			\$ 6.92	\$ 6.92			\$ 6.92
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.1096	\$ 0.7460	\$ 0.0693	\$ 0.9249	\$ 0.1096	\$ 0.5316	\$ 0.0693	\$ 0.7105
All therms over the first block per month at	\$ 0.0905	\$ 0.7460	\$ 0.0693	\$ 0.9058	\$ 0.0905	\$ 0.5316	\$ 0.0693	\$ 0.6914
<u>Commercial/Industrial - G-41</u>								
Customer Charge per Month per Meter	\$ 40.74			\$ 40.74	\$ 40.74			\$ 40.74
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	\$ 0.3251	\$ 0.7463	\$ 0.0493	\$ 1.1207	\$ 0.3251	\$ 0.5324	\$ 0.0493	\$ 0.9068
All therms over the first block per month at	\$ 0.2114	\$ 0.7463	\$ 0.0493	\$ 1.0070	\$ 0.2114	\$ 0.5324	\$ 0.0493	\$ 0.7931
<u>Commercial/Industrial - G-42</u>								
Customer Charge per Month per Meter	\$ 122.22			\$ 122.22	\$ 122.22			\$ 122.22
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	\$ 0.3038	\$ 0.7463	\$ 0.0493	\$ 1.0994	\$ 0.3038	\$ 0.5324	\$ 0.0493	\$ 0.8855
All therms over the first block per month at	\$ 0.2007	\$ 0.7463	\$ 0.0493	\$ 0.9963	\$ 0.2007	\$ 0.5324	\$ 0.0493	\$ 0.7824
<u>Commercial/Industrial - G-43</u>								
Customer Charge per Month per Meter	\$ 524.53			\$ 524.53	\$ 524.53			\$ 524.53
All therms over the first block per month at	\$ 0.1866	\$ 0.7463	\$ 0.0493	\$ 0.9822	\$ 0.0854	\$ 0.5324	\$ 0.0493	\$ 0.6671
<u>Commercial/Industrial - G-51</u>								
Customer Charge per Month per Meter	\$ 40.74			\$ 40.74	\$ 40.74			\$ 40.74
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	\$ 0.1740	\$ 0.7445	\$ 0.0493	\$ 0.9678	\$ 0.1740	\$ 0.5301	\$ 0.0493	\$ 0.7534
All therms over the first block per month at	\$ 0.1123	\$ 0.7445	\$ 0.0493	\$ 0.9061	\$ 0.1123	\$ 0.5301	\$ 0.0493	\$ 0.6917
<u>Commercial/Industrial - G-52</u>								
Customer Charge per Month per Meter	\$ 122.22			\$ 122.22	\$ 122.22			\$ 122.22
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	\$ 0.1683	\$ 0.7445	\$ 0.0493	\$ 0.9621	\$ 0.1236	\$ 0.5301	\$ 0.0493	\$ 0.7030
All therms over the first block per month at	\$ 0.1142	\$ 0.7445	\$ 0.0493	\$ 0.9080	\$ 0.0712	\$ 0.5301	\$ 0.0493	\$ 0.6506
<u>Commercial/Industrial - G-53</u>								
Customer Charge per Month per Meter	\$ 539.80			\$ 539.80	\$ 539.80			\$ 539.80
All therms over the first block per month at	\$ 0.1201	\$ 0.7445	\$ 0.0493	\$ 0.9139	\$ 0.0574	\$ 0.5301	\$ 0.0493	\$ 0.6368
<u>Commercial/Industrial - G-54</u>								
Customer Charge per Month per Meter	\$ 539.80			\$ 539.80	\$ 539.80			\$ 539.80
All therms over the first block per month at	\$ 0.0415	\$ 0.7445	\$ 0.0493	\$ 0.8353	\$ 0.0224	\$ 0.5301	\$ 0.0493	\$ 0.6018

Dated: September 24, 2012
Effective: October 1, 2012

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

CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2012 THROUGH OCTOBER 31, 2012
(Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 10,675,929	
Projected Prorated Sales (05/01/12 - 10/31/12)	21,419,124	
Direct Cost of Gas Rate		\$ 0.4984 per therm
Demand Cost of Gas Rate	\$ 4,129,301	\$ 0.1928 per therm
Commodity Cost of Gas Rate	7,707,458	\$ 0.3598 per therm
Adjustment Cost of Gas Rate	(1,160,830)	\$ (0.0542) per therm
Total Direct Cost of Gas Rate	\$ 10,675,929	\$ 0.4984 per therm
Total Anticipated Indirect Cost of Gas	\$ 287,917	
Projected Prorated Sales (05/01/12 - 10/31/12)	21,419,124	
Indirect Cost of Gas		\$ 0.0134 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/12		\$ 0.5118 per therm
RESIDENTIAL COST OF GAS RATE - 05/01/12	COGsr	\$ 0.5118 /therm
Change in rate due to change in under/over recovery		\$ (0.0377)
RESIDENTIAL COST OF GAS RATE - 06/01/2012	COGsr	\$ 0.4741 /therm
Change in rate due to change in under/over recovery		\$ (0.0046)
RESIDENTIAL COST OF GAS RATE - 07/01/2012	COGsr	\$ 0.4695 /therm
Change in rate due to change in under/over recovery		\$ 0.0515
RESIDENTIAL COST OF GAS RATE - 08/01/2012	COGsr	\$ 0.5210 /therm
Change in rate due to change in under/over recovery		\$ 0.0193
RESIDENTIAL COST OF GAS RATE - 09/01/2012	COGsr	\$ 0.5403 /therm
Change in rate due to change in under/over recovery		\$ (0.0087)
RESIDENTIAL COST OF GAS RATE - 10/01/2012	COGsr	\$ 0.5316 /therm
	Maximum (COG + 25%)	\$ 0.6398
COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/12	COGsl	\$ 0.5103 /therm
Change in rate due to change in under/over recovery		\$ (0.0377)
COM/IND LOW WINTER USE COST OF GAS RATE - 06/01/2012	COGsl	\$ 0.4726 /therm
Change in rate due to change in under/over recovery		\$ (0.0046)
COM/IND LOW WINTER USE COST OF GAS RATE - 07/01/2012	COGsl	\$ 0.4680 /therm
Change in rate due to change in under/over recovery		\$ 0.0515
COM/IND LOW WINTER USE COST OF GAS RATE - 08/01/2012	COGsl	\$ 0.5195 /therm
Change in rate due to change in under/over recovery		\$ 0.0193
COM/IND LOW WINTER USE COST OF GAS RATE - 09/01/2012	COGsl	\$ 0.5388 /therm
Change in rate due to change in under/over recovery		\$ (0.0087)
COM/IND LOW WINTER USE COST OF GAS RATE - 10/01/2012	COGsl	\$ 0.5301 /therm
Average Demand Cost of Gas Rate Effective 05/01/12	\$ 0.1928	
Times: Low Winter Use Ratio (Summer)	0.9895	Maximum (COG + 25%)
Times: Correction Factor	1.0026	\$ 0.6379
Adjusted Demand Cost of Gas Rate	\$ 0.1913	
Commodity Cost of Gas Rate	\$ 0.3598	
Adjustment Cost of Gas Rate	\$ (0.0542)	
Indirect Cost of Gas Rate	\$ 0.0134	
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	\$ 0.5103	
COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/12	COGsh	\$ 0.5126 /therm
Change in rate due to change in under/over recovery		\$ (0.0377)
COM/IND HIGH WINTER USE COST OF GAS RATE - 06/01/2012	COGsh	\$ 0.4749 /therm
Change in rate due to change in under/over recovery		\$ (0.0046)
COM/IND HIGH WINTER USE COST OF GAS RATE - 07/01/2012	COGsl	\$ 0.4703 /therm
Change in rate due to change in under/over recovery		\$ 0.0515
COM/IND HIGH WINTER USE COST OF GAS RATE - 08/01/2012	COGsl	\$ 0.5218 /therm
Change in rate due to change in under/over recovery		\$ 0.0193
COM/IND HIGH WINTER USE COST OF GAS RATE - 09/01/2012	COGsl	\$ 0.5411 /therm
Change in rate due to change in under/over recovery		\$ (0.0087)
COM/IND HIGH WINTER USE COST OF GAS RATE - 10/01/2012	COGsl	\$ 0.5324 /therm
Average Demand Cost of Gas Rate Effective 05/01/12	\$ 0.1928	
Times: High Winter Use Ratio (Summer)	1.0014	Maximum (COG + 25%)
Times: Correction Factor	1.0026	\$ 0.6408
Adjusted Demand Cost of Gas Rate	\$ 0.1936	
Commodity Cost of Gas Rate	\$ 0.3598	
Adjustment Cost of Gas Rate	\$ (0.0542)	
Indirect Cost of Gas Rate	\$ 0.0134	
Adjusted Com/Ind High Winter Use Cost of Gas Rate	\$ 0.5126	

Dated: September 24, 2012
Effective: October 1, 2012

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