

ENERGYNORTH NATURAL GAS, INC.

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

September 1, 2012

Under/(Over) Collection as of 08/1/12		\$	(103,602)
Forecasted firm Residential therm sales 09/1/12 - 10/31/12	6,520,261		
Residential Cost of Gas Rate per therm	\$	(0.5210)	
Forecasted firm C&I High Winter Use therm sales 09/1/12 - 10/31/12	3,290,823		
C&I- High Winter Use Cost of Gas Rate per therm	\$	(0.5218)	
Forecasted firm C&I Low Winter therm sales 09/1/12 - 10/31/12	1,595,759		
C&I- Low Winter Use Cost of Gas Rate per therm	\$	(0.5195)	
Forecasted firm Residential therm sales 08/12	681,184		
Residential Cost of Gas Rate per therm	\$	(0.4695)	
Forecasted firm C&I High Winter Use therm sales 08/12	325,458		
C&I- High Winter Use Cost of Gas Rate per therm	\$	(0.4703)	
Forecasted firm C&I Low Winter Use therm sales 08/12	239,346		
C&I- Low Winter Use Cost of Gas Rate per therm	\$	(0.4680)	
Forecast recovered costs at current rate 08/1/12 - 10/31/12			(6,528,097)
Unbilled COG Revenues 08/1/12 - 10/31/12			266,406
Revised projected gas costs 08/1/12 - 10/31/12		\$	6,536,353
Estimated interest charged (credited) to customers 08/1/12-10/31/12			1,242
Projected under / (over) collection as of 10/31/12 (A)		\$	172,302

Actual Gas Costs through 08/1/12	\$	3,947,769
Revised projected gas costs 08/1/12 - 10/31/12		6,537,595
Estimated total adjusted gas costs 08/1/12 - 10/31/12 (B)	\$	10,485,364

Under/ (over) collection as percent of total gas costs (A/B)	1.64%
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Projected under / (over) collections as of 10/31/12 (A)	\$	172,302
Forecasted firm therm sales 09/1/12 - 10/31/12 (C)		8,923,914
Change in rate used to reduce forecast under/(over) collection (A/C)	\$	0.0193
Current Cost of Gas Rate	\$	0.5210
Revised Cost of Gas Rate	\$	0.5403

Revised as follows:

The revised projected gas costs include the September - October 2012 NYMEX strip price as of August 20, 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 (Estimate)	Sep-12 (Estimate)	Oct-12 (Estimate)	Nov-12 (Estimate)	Total Off-Peak
Total Demand		\$ 677,814	\$ 716,413	\$ 635,869	\$ 688,226	\$ 688,198	\$ 688,226		\$ 4,094,747
Total Commodity		\$ 845,433	\$ 693,756	\$ 629,235	\$ 914,263	\$ 1,093,764	\$ 2,153,162		\$ 6,329,613
Hedge Savings		\$ 376,120	\$ -	\$ -	\$ -	\$ -	\$ 154,465		\$ 530,585
Total Gas Costs		\$ 1,899,367	\$ 1,410,169	\$ 1,265,104	\$ 1,602,489	\$ 1,781,962	\$ 2,995,853		\$ 10,954,945
Adjustments and Indirect Costs									
Refunds & Adjustments		\$ (1,764)	\$ (786,708)	\$ 45,224	\$ -	\$ -	\$ -		\$ (743,248)
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	36,399	40,658	69,464		255,668
Working Capital		2,414	1,792	1,608	2,037	2,265	3,807		13,923
Misc Overhead		472	472	472	472	472	472		2,833
Production & Storage		-	-	-	-	-	-		-
Total Indirect Costs		\$ 46,736	\$ (750,862)	\$ 77,255	\$ 38,908	\$ 43,395	\$ 73,743		\$ (470,824)
Interest		\$ (729)	\$ (938)	\$ (959)	\$ 137	\$ 681	\$ 425		\$ (1,383)
Total Gas Costs plus Indirect Costs		\$ 1,945,374	\$ 658,369	\$ 1,341,400	\$ 1,641,534	\$ 1,826,039	\$ 3,070,021		\$ 10,482,737
Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (1,233,954)	\$ (1,288,681)	\$ (1,758,597)	\$ (2,246,866)	\$ (9,892,017)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unbilled		\$ (874,448)	\$ (431,580)	\$ (266,406)	\$ 167,709	\$ (219,753)	\$ (1,742,752)	\$ -	\$ (3,367,230)
Reverse Prior Month Unbilled		\$ -	\$ 874,448	\$ 431,580	\$ 266,406	\$ (167,709)	\$ 219,753	\$ 1,742,752	\$ 3,367,230
Prior Period	\$ (418,421)	\$ 307,713	\$ (481,677)	\$ 488,782	\$ 841,696	\$ 149,896	\$ (211,573)	\$ (504,114)	\$ 172,302
		\$ (110,708)	\$ (592,384)	\$ (103,602)					
Total Forecasted Sales Volumes		1,937,666	4,447,831	2,887,042	2,491,977	2,473,881	3,375,472	4,311,502	21,925,371
Total Forecasted Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (1,233,954)	\$ (1,288,681)	\$ (1,758,597)	\$ (2,246,866)	\$ (9,892,017)
With Rate Adjustment	Apr-12	May-12 (Actual)	Jun-12 (Actual)	Jul-12 (Actual)	Aug-12 (Estimate)	Sep-12 (Estimate)	Oct-12 (Estimate)	Nov-12 (Estimate)	Total Off-Peak
Total Demand		\$ 677,814	\$ 716,413	\$ 635,869	\$ 688,226	\$ 688,198	\$ 688,226	\$ -	\$ 4,094,747
Total Commodity		\$ 845,433	\$ 693,756	\$ 629,235	\$ 914,263	\$ 1,093,764	\$ 2,153,162	\$ -	\$ 6,329,613
Hedge Savings		\$ 376,120	\$ -	\$ -	\$ -	\$ -	\$ 154,465	\$ -	\$ 530,585
Total Gas Costs		\$ 1,899,367	\$ 1,410,169	\$ 1,265,104	\$ 1,602,489	\$ 1,781,962	\$ 2,995,853	\$ -	\$ 10,954,945
Adjustments and Indirect Costs									
Prior Period Adjustment		\$ (1,764)	\$ (786,708)	\$ 45,224	\$ -	\$ -	\$ -	\$ -	\$ (743,248)
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	36,399	40,658	69,464	-	255,668
Working Capital		2,414	1,792	1,608	2,037	2,265	3,807	-	13,923
Misc Overhead		472	472	472	472	472	472	-	2,833
Production & Storage		-	-	-	-	-	-	-	-
Total Indirect Costs		\$ 46,736	\$ (750,862)	\$ 77,255	\$ 38,908	\$ 43,395	\$ 73,743	\$ -	\$ (470,824)
Interest		\$ (729)	\$ (938)	\$ (959)	\$ 137	\$ 681	\$ 425	\$ -	\$ (1,383)
Total Gas Costs plus Indirect Costs		\$ 1,945,374	\$ 658,369	\$ 1,341,400	\$ 1,641,534	\$ 1,826,039	\$ 3,070,021	\$ -	\$ 10,482,737
Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (1,233,954)	\$ (1,312,554)	\$ (1,823,743)	\$ (2,330,078)	\$ (10,064,248)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unbilled		\$ (874,448)	\$ (431,580)	\$ (266,406)	\$ (367,564)	\$ (776,322)	\$ (2,329,505)	\$ -	\$ (5,045,825)
Reverse Prior Month Unbilled		\$ -	\$ 874,448	\$ 431,580	\$ 266,406	\$ 367,564	\$ 776,322	\$ 2,329,505	\$ 5,045,825
Prior Period	\$ (418,421)	\$ 307,713	\$ (481,677)	\$ 488,782	\$ 306,422	\$ 104,727	\$ (306,905)	\$ (573)	\$ 69
		\$ (110,708)	\$ (592,384)	\$ (103,602)					
Total Forecasted Sales Volumes		1,937,666	4,447,831	2,887,042	2,491,977	2,473,881	3,375,472	4,311,502	21,925,371
Total Forecasted Collections		\$ (763,213)	\$ (1,582,914)	\$ (1,017,792)	\$ (1,233,954)	\$ (1,312,554)	\$ (1,823,743)	\$ (2,330,078)	\$ (10,064,248)

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.

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Dated: August 23, 2012
Effective: September 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.

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

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II RATE SCHEDULES
FIRM RATE SCHEDULES

	Winter Period				Summer Period			
	<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	\$ 0.5403	\$ 0.0693	\$ 0.7678
<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	\$ 0.5403	\$ 0.0693	\$ 0.8835
All therms over the first block per month at	\$ 0.2263	\$ 0.7460	\$ 0.0693	\$ 1.0416	\$ 0.2263	\$ 0.5403	\$ 0.0693	\$ 0.8359
<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	\$ 0.5403	\$ 0.0693	\$ 0.7192
All therms over the first block per month at	\$ 0.0905	\$ 0.7460	\$ 0.0693	\$ 0.9058	\$ 0.0905	\$ 0.5403	\$ 0.0693	\$ 0.7001
<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	\$ 0.5411	\$ 0.0493	\$ 0.9155
All therms over the first block per month at	\$ 0.2114	\$ 0.7463	\$ 0.0493	\$ 1.0070	\$ 0.2114	\$ 0.5411	\$ 0.0493	\$ 0.8018
<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	\$ 0.5411	\$ 0.0493	\$ 0.8942
All therms over the first block per month at	\$ 0.2007	\$ 0.7463	\$ 0.0493	\$ 0.9963	\$ 0.2007	\$ 0.5411	\$ 0.0493	\$ 0.7911
<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	\$ 0.5411	\$ 0.0493	\$ 0.6758
<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	\$ 0.5388	\$ 0.0493	\$ 0.7621
All therms over the first block per month at	\$ 0.1123	\$ 0.7445	\$ 0.0493	\$ 0.9061	\$ 0.1123	\$ 0.5388	\$ 0.0493	\$ 0.7004
<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	\$ 0.5388	\$ 0.0493	\$ 0.7117
All therms over the first block per month at	\$ 0.1142	\$ 0.7445	\$ 0.0493	\$ 0.9080	\$ 0.0712	\$ 0.5388	\$ 0.0493	\$ 0.6593
<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	\$ 0.5388	\$ 0.0493	\$ 0.6455
<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	\$ 0.5388	\$ 0.0493	\$ 0.6105

Dated: August 23, 2012
Effective: September 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.

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
	Maximum (COG + 25%)	\$ 0.6398
COM/ND 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/ND 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/ND 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/ND 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/ND LOW WINTER USE COST OF GAS RATE - 09/01/2012	COGsl	\$ 0.5388 /therm
Average Demand Cost of Gas Rate Effective 05/01/12	\$ 0.1928	
Times: Low Winter Use Ratio (Summer)	0.9895	
Times: Correction Factor	1.0026	
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/nd Low Winter Use Cost of Gas Rate	\$ 0.5103	
	Maximum (COG + 25%)	\$ 0.6379
COM/ND 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/ND 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/ND 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/ND 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/ND HIGH WINTER USE COST OF GAS RATE - 09/01/2012	COGsl	\$ 0.5411 /therm
Average Demand Cost of Gas Rate Effective 05/01/12	\$ 0.1928	
Times: High Winter Use Ratio (Summer)	1.0014	
Times: Correction Factor	1.0026	
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/nd High Winter Use Cost of Gas Rate	\$ 0.5126	
	Maximum (COG + 25%)	\$ 0.6408

Dated: August 23, 2012
Effective: September 1, 2012

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

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