

ENERGYNORTH NATURAL GAS, INC.

Calculation of the Projected Over or Under Collection of the
2013 Summer Cost of Gas Filing
DG 13-085

September-13

Under/(Over) Collection as of 08/1/13		\$ 205,887
Forecasted firm Residential therm sales 09/1/13 - 10/31/13	6,113,954	
Residential Cost of Gas Rate per therm	\$ (0.6640)	
Forecasted firm C&I High Winter Use therm sales 09/1/13 - 10/31/13	2,944,846	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.6667)	
Forecasted firm C&I Low Winter therm sales 09/1/13 - 10/31/13	1,095,465	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.6569)	
Forecasted firm Residential therm sales 08/13	546,301	
Residential Cost of Gas Rate per therm	\$ (0.7091)	
Forecasted firm C&I High Winter Use therm sales 08/13	253,939	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.7118)	
Forecasted firm C&I Low Winter Use therm sales 08/13	144,863	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.7020)	
Forecast recovered costs at current rate 08/1/13 - 10/31/13		(7,412,434)
Unbilled COG Revenues 08/1/13 - 10/31/13		890,900
Revised projected gas costs 08/1/13 - 10/31/13		\$ 6,069,093
Estimated interest charged (credited) to customers 08/1/13-10/31/13		4,271
Projected under / (over) collection as of 10/31/13 (A)		\$ (242,282)

Actual Gas Costs through 07/30/13	\$ 6,037,427
Revised projected gas costs 08/1/13 - 10/31/13	<u>6,073,364</u>
Estimated total adjusted gas costs 05/1/13 - 10/31/13 (B)	<u>\$ 12,110,791</u>

Under/ (over) collection as percent of total gas costs (A/B)	-2.00%
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Projected under / (over) collections as of 10/31/13 (A)	\$ (242,282)
Forecasted firm therm sales 09/1/13 - 10/31/13	8,187,599
Change in rate used to reduce forecast under/(over) collection	\$ (0.0296)
Current Cost of Gas Rate	\$ 0.6640
Revised Cost of Gas Rate	\$ 0.6344

Revised as follows:

The revised projected gas costs include the September - October 2013 NYMEX strip price as of August 19, 2013.

Compliance rates per New Hampshire Public Utilities Commission Order Number 25,501 dated April 29, 2013 in Docket DG 13-085 (April Order): The Company may adjust the approved residential cost of gas rate of \$0.6732 per therm upwards by no more than 25% or \$0.1683 per therm. The adjusted residential cost of gas rate shall not be more than \$0.8415 per therm pursuant to April Order.

ENERGYNORTH NATURAL GAS, INC.
Projected Over or Under Collection

Without Rate Adjustment		Apr-13	May-13 (Estimate)	Jun-13 (Estimate)	Jul-13 (Estimate)	Aug-13 (Estimate)	Sep-13 (Estimate)	Oct-13 (Estimate)	Nov-13 (Estimate)	Total Off-Peak
Total Demand			\$ 616,700	\$ 616,675	\$ 616,700	\$ 616,700	\$ 616,675	\$ 616,700		\$ 3,700,151
Total Commodity			\$ 1,955,390	\$ 1,180,035	\$ 907,424	\$ 848,151	\$ 1,021,662	\$ 2,178,563		\$ 8,091,224
Hedge Savings			\$ (12,045)	\$ -	\$ -	\$ -	\$ -	\$ 13,246		\$ 1,201
Total Gas Costs			\$ 2,560,045	\$ 1,796,711	\$ 1,524,124	\$ 1,464,851	\$ 1,638,337	\$ 2,808,509		\$ 11,792,576
Adjustments and Indirect Costs										
Refunds & Adjustments			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
It Margin			-	-	-	-	-	-		-
Inventory Financing			-	-	-	-	-	-		-
Transportation Revenue			-	-	-	-	-	-		-
Broker Revenue			-	-	-	-	-	-		-
Off System and Capacity Release			-	-	-	-	-	-		-
Fixed Price Option Admin.			-	-	-	-	-	-		-
Bad Debt Costs			64,262	45,192	38,369	36,885	41,228	70,519		296,455
Working Capital			3,254	2,283	1,937	1,862	2,082	3,569		14,987
Misc Overhead			417	417	417	417	417	417		2,503
Production & Storage			-	-	-	-	-	-		-
Total Indirect Costs			\$ 67,932	\$ 47,893	\$ 40,723	\$ 39,164	\$ 43,727	\$ 74,506		\$ 313,945
Interest			\$ (107)	\$ (88)	\$ 513	\$ 1,180	\$ 1,708	\$ 1,383		\$ 4,589
Total Gas Costs plus Indirect Costs			\$ 2,627,870	\$ 1,844,515	\$ 1,565,360	\$ 1,505,195	\$ 1,683,772	\$ 2,884,397		\$ 12,111,109
Collections			\$ (1,074,803)	\$ (2,417,244)	\$ (1,549,570)	\$ (1,297,034)	\$ (1,355,934)	\$ (1,932,413)	\$ (2,827,053)	\$ (12,454,052)
Less FPO Premium			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unbilled			\$ (1,584,639)	\$ (946,944)	\$ (890,900)	\$ (1,024,913)	\$ (1,394,658)	\$ (2,907,835)	\$ -	\$ (8,749,887)
Reverse Prior Month Unbilled			\$ -	\$ 1,633,833	\$ 946,944	\$ 890,900	\$ 1,024,913	\$ 1,394,658	\$ 2,907,835	\$ 8,799,082
Prior Period		\$ 51,465	\$ (31,571)	\$ 114,161	\$ 71,833	\$ 74,148	\$ (41,907)	\$ (561,192)	\$ 80,782	\$ (242,282)
			\$ 19,894	\$ 134,054	\$ 205,887	\$ 280,035	\$ 238,128	\$ (323,065)	\$ (242,282)	
Total Forecasted Sales Volumes			1,595,737	3,496,989	2,186,249	1,890,204	2,043,127	2,910,467	4,255,568	18,378,342
Total Forecasted Collections			\$ (1,074,803)	\$ (2,417,244)	\$ (1,549,570)	\$ (1,297,034)	\$ (1,355,934)	\$ (1,932,413)	\$ (2,827,053)	\$ (12,454,052)
With Rate Adjustment		Apr-13	May-13 (Estimate)	Jun-13 (Estimate)	Jul-13 (Estimate)	Aug-13 (Estimate)	Sep-13 (Estimate)	Oct-13 (Estimate)	Nov-13 (Estimate)	Total Off-Peak
Total Demand			\$ 616,700	\$ 616,675	\$ 616,700	\$ 616,700	\$ 616,675	\$ 616,700	\$ -	\$ 3,700,151
Total Commodity			\$ 1,955,390	\$ 1,180,035	\$ 907,424	\$ 848,151	\$ 1,021,662	\$ 2,178,563	\$ -	\$ 8,091,224
Hedge Savings			\$ (12,045)	\$ -	\$ -	\$ -	\$ -	\$ 13,246	\$ -	\$ 1,201
Total Gas Costs			\$ 2,560,045	\$ 1,796,711	\$ 1,524,124	\$ 1,464,851	\$ 1,638,337	\$ 2,808,509	\$ -	\$ 11,792,576
Adjustments and Indirect Costs										
Prior Period Adjustment			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0
It Margin			-	-	-	-	-	-	-	-
Inventory Financing			-	-	-	-	-	-	-	-
Transportation Revenue			-	-	-	-	-	-	-	-
Broker Revenue			-	-	-	-	-	-	-	-
Off System and Capacity Release			-	-	-	-	-	-	-	-
Fixed Price Option Admin.			-	-	-	-	-	-	-	-
Bad Debt Costs			64,262	45,192	38,369	36,885	41,228	70,519	-	296,455
Working Capital			3,254	2,283	1,937	1,862	2,082	3,569	-	14,987
Misc Overhead			417	417	417	417	417	417	-	2,503
Production & Storage			-	-	-	-	-	-	-	-
Total Indirect Costs			\$ 67,932	\$ 47,893	\$ 40,723	\$ 39,164	\$ 43,727	\$ 74,506	\$ -	\$ 313,945
Interest			\$ (9)	\$ (88)	\$ 211	\$ 679	\$ 1,007	\$ 414	\$ (135)	\$ 2,079
Total Gas Costs plus Indirect Costs			\$ 2,627,968	\$ 1,844,515	\$ 1,565,058	\$ 1,504,694	\$ 1,683,071	\$ 2,883,428	\$ (135)	\$ 12,108,599
Collections			\$ (1,074,803)	\$ (2,417,244)	\$ (1,549,570)	\$ (1,297,034)	\$ (1,325,696)	\$ (1,846,263)	\$ (2,701,088)	\$ (12,211,699)
Less FPO Premium			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0
Unbilled			\$ (1,613,787)	\$ (1,015,237)	\$ (955,151)	\$ (1,028,942)	\$ (1,337,725)	\$ (2,789,130)	\$0	\$ (8,739,972)
Reverse Prior Month Unbilled			\$0	\$1,662,982	\$1,015,237	\$955,151	\$1,028,942	\$1,337,725	\$2,789,130	\$8,789,167
Prior Period		\$ 51,465	\$ (60,622)	\$ 75,016	\$ 75,573	\$ 133,869	\$ 48,592	\$ (414,240)	\$ 87,907	\$ (2,440)
			\$ (9,157)	\$ 65,859	\$ 141,432	\$ 275,301	\$ 323,893	\$ (90,347)	\$ (2,440)	
Total Forecasted Sales Volumes			1,595,737	3,496,989	2,186,249	1,890,204	2,043,127	2,910,467	4,255,568	18,378,342
Total Forecasted Collections			\$ (1,074,803)	\$ (2,417,244)	\$ (1,549,570)	\$ (1,297,034)	\$ (1,325,696)	\$ (1,846,263)	\$ (2,701,088)	\$ (12,211,699)