

ENERGYNORTH NATURAL GAS, INC.

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

August-13

Under/(Over) Collection as of 07/1/13		\$ 115,012
Forecasted firm Residential therm sales 08/1/13 - 10/31/13	7,307,880	
Residential Cost of Gas Rate per therm	\$ (0.7091)	
Forecasted firm C&I High Winter Use therm sales 08/1/13 - 10/31/13	3,485,897	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.7118)	
Forecasted firm C&I Low Winter therm sales 08/1/13 - 10/31/13	1,398,714	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.7020)	
Forecasted firm Residential therm sales 07/13	647,626	
Residential Cost of Gas Rate per therm	\$ (0.7091)	
Forecasted firm C&I High Winter Use therm sales 07/13	287,112	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.7118)	
Forecasted firm C&I Low Winter Use therm sales 07/13	158,387	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.7020)	
Forecast recovered costs at current rate 07/1/13 - 10/31/13		(9,419,962)
Unbilled COG Revenues 07/1/13 - 10/31/13		965,985
Revised projected gas costs 07/1/13 - 10/31/13		\$ 7,876,686
Estimated interest charged (credited) to customers 07/1/13-10/31/13		4,784
Projected under / (over) collection as of 10/31/13 (A)		\$ (457,494)

Actual Gas Costs through 06/30/13	\$ 4,472,580
Revised projected gas costs 07/1/13 - 10/31/13	<u>7,881,470</u>
Estimated total adjusted gas costs 05/1/13 - 10/31/13 (B)	\$ 12,354,050

Under/ (over) collection as percent of total gas costs (A/B)	-3.70%
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Projected under / (over) collections as of 10/31/13 (A)	\$ (457,494)
Forecasted firm therm sales 08/1/13 - 10/31/13	10,154,264
Change in rate used to reduce forecast under/(over) collection	\$ (0.0451)
Current Cost of Gas Rate	\$ 0.7091
Revised Cost of Gas Rate	\$ 0.6640

Revised as follows:

The revised projected gas costs include the June - October 2013 NYMEX strip price as of May 17, 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	\$ 891,680	\$ 1,107,334	\$ 2,297,652		\$ 8,339,514
Hedge Savings		\$ (12,045)	\$ -	\$ -	\$ -	\$ -	\$ 1,481		\$ (10,564)
Total Gas Costs		\$ 2,560,045	\$ 1,796,711	\$ 1,524,124	\$ 1,508,380	\$ 1,724,009	\$ 2,915,832		\$ 12,029,100
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	37,975	43,372	73,206		302,376
Working Capital		3,254	2,283	1,937	1,917	2,191	3,706		15,288
Misc Overhead		417	417	417	417	417	417		2,503
Production & Storage		-	-	-	-	-	-		-
Total Indirect Costs		\$ 67,932	\$ 47,893	\$ 40,723	\$ 40,309	\$ 45,980	\$ 77,329		\$ 320,166
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	\$ 1,549,868	\$ 1,771,698	\$ 2,994,544		\$ 12,353,855
Collections		\$ (1,074,803)	\$ (2,417,244)	\$ (1,549,570)	\$ (1,339,658)	\$ (1,448,079)	\$ (2,063,675)	\$ (3,018,979)	\$ (12,912,009)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Unbilled		\$ (1,617,493)	\$ (965,985)	\$ (908,815)	\$ (1,045,523)	\$ (1,422,703)	\$ (2,966,308)	\$ -	\$ (8,926,827)
Reverse Prior Month Unbilled		\$ -	\$ 1,666,688	\$ 965,985	\$ 908,815	\$ 1,045,523	\$ 1,422,703	\$ 2,966,308	\$ 8,976,022
Prior Period	\$ 51,465	\$ (64,426)	\$ 127,973	\$ 72,960	\$ 73,502	\$ (53,562)	\$ (612,736)	\$ (52,671)	\$ (457,494)
		\$ (12,961)	\$ 115,012	\$ 187,972	\$ 261,475	\$ 207,913	\$ (404,823)	\$ (457,494)	
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)	\$ (1,339,658)	\$ (1,448,079)	\$ (2,063,675)	\$ (3,018,979)	\$ (12,912,009)
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	\$ 891,680	\$ 1,107,334	\$ 2,297,652	\$ -	\$ 8,339,514
Hedge Savings		\$ (12,045)	\$ -	\$ -	\$ -	\$ -	\$ 1,481	\$ -	\$ (10,564)
Total Gas Costs		\$ 2,560,045	\$ 1,796,711	\$ 1,524,124	\$ 1,508,380	\$ 1,724,009	\$ 2,915,832	\$ -	\$ 12,029,100
Adjustments and Indirect Costs		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0
Prior Period Adjustment		-	-	-	-	-	-	-	-
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	37,975	43,372	73,206	-	302,376
Working Capital		3,254	2,283	1,937	1,917	2,191	3,706	-	15,288
Misc Overhead		417	417	417	417	417	417	-	2,503
'Production & Storage		-	-	-	-	-	-	-	-
Total Indirect Costs		\$ 67,932	\$ 47,893	\$ 40,723	\$ 40,309	\$ 45,980	\$ 77,329	\$ -	\$ 320,166
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	\$ 1,549,367	\$ 1,770,997	\$ 2,993,575	\$ (135)	\$ 12,351,345
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0
Unbilled		\$ (1,613,787)	\$ (1,015,237)	\$ (955,151)	\$ (1,028,942)	\$ (1,400,141)	\$ (2,919,266)	\$0	\$ (8,932,524)
Reverse Prior Month Unbilled		\$0	\$1,662,982	\$1,015,237	\$955,151	\$1,028,942	\$1,400,141	\$2,919,266	\$8,981,719
Prior Period	\$ 51,465	\$ (60,622)	\$ 75,016	\$ 75,573	\$ 178,543	\$ 43,864	\$ (457,963)	\$ 92,078	\$ (2,047)
		\$ (9,157)	\$ 65,859	\$ 141,432	\$ 319,975	\$ 363,838	\$ (94,125)	\$ (2,047)	
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)