

ENERGYNORTH NATURAL GAS, INC.

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

July 1, 2013

Under/(Over) Collection as of 06/1/13		\$ (58,353)
Forecasted firm Residential therm sales 07/1/13 - 10/31/13	8,981,697.58	
Residential Cost of Gas Rate per therm	\$ (0.7091)	
Forecasted firm C&I High Winter Use therm sales 07/1/13 - 10/31/13	4,311,617.12	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.7118)	
Forecasted firm C&I Low Winter therm sales 07/1/13 - 10/31/13	1,740,795.39	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.7020)	
Forecasted firm Residential therm sales 06/13	1,026,192	
Residential Cost of Gas Rate per therm	\$ (0.6732)	
Forecasted firm C&I High Winter Use therm sales 06/13	538,608	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.6759)	
Forecasted firm C&I Low Winter Use therm sales 06/13	183,694	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.6661)	
Forecast recovered costs at current rate 06/1/13 - 10/31/13		(11,837,206)
Unbilled COG Revenues 06/1/13 - 10/31/13		1,712,141
Revised projected gas costs 06/1/13 - 10/31/13		\$ 10,058,382
Estimated interest charged (credited) to customers 06/1/13-10/31/13		4,636
Projected under / (over) collection as of 10/31/13 (A)		\$ (120,401)

Actual Gas Costs through 06/1/13	\$ 2,627,977
Revised projected gas costs 06/1/13 - 10/31/13	<u>10,063,018</u>
Estimated total adjusted gas costs 06/1/13 - 10/31/13 (B)	\$ <u>12,690,995</u>

Under/ (over) collection as percent of total gas costs (A/B)	-0.95%
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Projected under / (over) collections as of 10/31/13 (A)	\$ (120,401)
Forecasted firm therm sales 07/1/13 - 10/31/13	12,192,491
Change in rate used to reduce forecast under/(over) collection	\$ (0.0099)
Current Cost of Gas Rate	\$ 0.7091
Revised Cost of Gas Rate	\$ 0.6992

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	\$ 616,700	\$ 616,675	\$ 616,700		\$ 3,700,151
Total Commodity		\$ 1,955,390	\$ 1,180,035	\$ 961,174	\$ 961,207	\$ 1,194,279	\$ 2,428,269			\$ 8,680,354
Hedge Savings		\$ (12,045)	\$ -	\$ -	\$ -	\$ -	\$ (10,906)			\$ (22,951)
Total Gas Costs		\$ 2,560,045	\$ 1,796,711	\$ 1,577,874	\$ 1,577,907	\$ 1,810,954	\$ 3,034,063			\$ 12,357,554
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	39,714	39,715	45,549	76,165			310,598
Working Capital		3,254	2,283	2,005	2,005	2,302	3,856			15,705
Misc Overhead		417	417	417	417	417	417			2,503
Production & Storage		-	-	-	-	-	-			-
Total Indirect Costs		\$ 67,932	\$ 47,893	\$ 42,137	\$ 42,138	\$ 48,267	\$ 80,438			\$ 328,805
Interest		\$ (107)	\$ (88)	\$ 513	\$ 1,180	\$ 1,708	\$ 1,383			\$ 4,589
Total Gas Costs plus Indirect Costs		\$ 2,627,870	\$ 1,844,515	\$ 1,620,524	\$ 1,621,225	\$ 1,860,929	\$ 3,115,885			\$ 12,690,948
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		\$ (1,662,946)	\$ (992,329)	\$ (933,599)	\$ (1,074,035)	\$ (1,461,502)	\$ (3,047,204)	\$ -		\$ (9,171,615)
Reverse Prior Month Unbilled		\$ -	\$ 1,712,141	\$ 992,329	\$ 933,599	\$ 1,074,035	\$ 1,461,502	\$ 3,047,204		\$ 9,220,810
Prior Period	\$ 51,465	\$ (109,878)	\$ 147,082	\$ 129,683	\$ 141,131	\$ 25,383	\$ (533,492)	\$ 28,225		\$ (120,401)
		\$ (58,414)	\$ 88,669	\$ 218,352	\$ 359,482	\$ 384,866	\$ (148,626)	\$ (120,401)		
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	\$ 616,700	\$ 616,675	\$ 616,700	\$ -	\$ 3,700,151
Total Commodity		\$ 1,955,390	\$ 1,180,035	\$ 961,174	\$ 961,207	\$ 1,194,279	\$ 2,428,269	\$ -	\$ -	\$ 8,680,354
Hedge Savings		\$ (12,045)	\$ -	\$ -	\$ -	\$ -	\$ (10,906)	\$ -	\$ -	\$ (22,951)
Total Gas Costs		\$ 2,560,045	\$ 1,796,711	\$ 1,577,874	\$ 1,577,907	\$ 1,810,954	\$ 3,034,063	\$ -	\$ -	\$ 12,357,554
Adjustments and Indirect Costs										
Prior Period Adjustment		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0
It Margin		-	-	-	-	-	-	-		-
Inventory Financing		-	-	-	-	-	-	-		-
Transportation Revenue		-	-	-	-	-	-	-		-
Broker Revenue		-	-	-	-	-	-	-		-
Off System and Capacity Release		-	-	-	-	-	-	-		-
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Bad Debt Costs		64,262	45,192	39,714	39,715	45,549	76,165			310,598
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Production & Storage		-	-	-	-	-	-			-
Total Indirect Costs		\$ 67,932	\$ 47,893	\$ 42,137	\$ 42,138	\$ 48,267	\$ 80,438	\$ -	\$ -	\$ 328,805
Interest		\$ (9)	\$ (88)	\$ 211	\$ 679	\$ 1,007	\$ 414	\$ (135)	\$ -	\$ 2,079
Total Gas Costs plus Indirect Costs		\$ 2,627,968	\$ 1,844,515	\$ 1,620,222	\$ 1,620,724	\$ 1,860,228	\$ 3,114,916	\$ (135)	\$ -	\$ 12,688,438
Collections		(\$1,074,803)	(\$2,417,244)	(\$1,538,749)	(\$1,320,945)	(\$1,427,852)	(\$2,034,861)	(\$2,976,849)		(\$12,791,303)
Less FPO Premium		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 0
Unbilled		(\$1,613,787)	(\$1,015,237)	(\$941,816)	(\$1,083,488)	(\$1,474,365)	(\$3,074,022)	\$ 0		(\$9,202,715)
Reverse Prior Month Unbilled		\$ 0	\$ 1,662,982	\$ 1,015,237	\$ 941,816	\$ 1,083,488	\$ 1,474,365	\$ 3,074,022		\$ 9,251,910
Prior Period	\$ 51,465	\$ (60,622)	\$ 75,016	\$ 154,894	\$ 158,107	\$ 41,499	\$ (519,603)	\$ 97,039		\$ (2,206)
		\$ (9,157)	\$ 65,859	\$ 220,753	\$ 378,860	\$ 420,359	\$ (99,244)	\$ (2,206)		
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)	(\$1,538,749)	(\$1,320,945)	(\$1,427,852)	(\$2,034,861)	(\$2,976,849)		(\$12,791,303)

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Hedge Savings			\$ (12,045)	\$ -	\$ -	\$ -	\$ -	\$ (10,906)		\$ (22,951)
Total Gas Costs			\$ 2,560,045	\$ 1,796,711	\$ 1,577,874	\$ 1,577,907	\$ 1,810,954	\$ 3,034,063		\$ 12,357,554
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It Margin			-	-	-	-	-	-		-
Inventory Financing			-	-	-	-	-	-		-
Transportation Revenue			-	-	-	-	-	-		-
Broker Revenue			-	-	-	-	-	-		-
Off System and Capacity Release			-	-	-	-	-	-		-
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