ENERGYNORTH NATURAL GAS, INC.
Calculation of the Projected Over or Under Collection of the
2010 Summer Cost of Gas Filing
DG 10-051

10/01/2010

Under/(Over) Collection as of 10/1/10		$ 534,361
Forecasted firm Residential therm sales 10/1/10 - 10/31/10	4,511,932	
Residential Cost of Gas Rate per therm	$ (0.7545)	
Forecasted firm C&I High Winter Use therm sales 10/1/10 - 10/31/10	2,819,589	
C&I- High Winter Use Cost of Gas Rate per therm	$ (0.7548)	
Forecasted firm C&I Low Winter therm sales 10/1/10 - 10/31/10	1,113,866	
C&I- Low Winter Use Cost of Gas Rate per therm	$ (0.7538)	
Forecasted firm Residential therm sales 9/10	532,481	
Residential Cost of Gas Rate per therm	$ (0.7302)	
Forecasted firm C&I High Winter Use therm sales 9/10	329,255	
C&I- High Winter Use Cost of Gas Rate per therm	$ (0.7305)	
Forecasted firm C&I Low Winter Use therm sales 9/10	213,892	
C&I- Low Winter Use Cost of Gas Rate per therm	$ (0.7295)	
Forecast recovered costs at current rate 9/1/10 - 10/31/10		(7,157,484)
Unbilled COG Revenues- 10/01/10 - 10/31/10		587,863
Revised projected gas costs 10/1/10 - 10/31/10		$ 5,782,154
Estimated interest charged (credited) to customers 10/1/10-10/31/10		248
Projected under / (over) collection as of 10/31/10 (A)		$ (252,858)

Actual Gas Costs through 10/1/10	$ 7,739,769	
Revised projected gas costs 9/1/10 - 10/31/10	5,782,402	
Estimated total adjusted gas costs 05/01/10 - 10/31/10 (B)		$ 13,522,171

Under/ (over) collection as percent of total gas costs (A/B)	-1.87%

Projected under / (over) collections as of 10/31/10(A)	$ (252,858)
Forecasted firm therm sales 9/01/10 - 10/31/10 (C)	5,486,278
Change in rate used to reduce forecast under/(over) collection (A/C)	$ (0.0461)
Current Cost of Gas Rate	$ 0.7545
Revised Cost of Gas Rate	$ 0.7084

Revised as follows:

The revised projected gas costs include the October 2010 NYMEX strip price as of September 22, 2010.

Compliance rates per New Hampshire Public Utilities Commission Order Number 25,094 dated April 29, 2010 in Docket DG 10-051 (April Order): The Company may adjust the approved cost of gas rate of $0.7209 per therm upwards by no more than 25% or $0.1802 per therm. The adjusted cost of gas rate shall not be more than $0.9011 per therm pursuant to April Order.

ENERGYNORTH NATURAL GAS, INC.
Projected Over or Under Collection

Without Rate Adjustment	Apr-10	May-10 (Actual)	Jun-10 (Actual)	Jul-10 (Actual)	Aug-10 (Actual)	Sep-10 (Estimate)	Oct-10 (Estimate)	Nov-10 (Estimate)	Total Off-Peak
Total Demand		$ 878,001	$ 188,961	$ 401,758	$ 509,487	$ 542,311	$ 542,338		$ 3,062,858
Total Commodity		$ 1,629,460	$ 1,104,562	$ 1,108,323	$ 1,121,437	$ 1,383,538	$ 2,678,390		$ 9,025,711
Hedge Savings		$ 550,222	$ -	$ -	$ -	$ -	$ 492,937		$ 1,043,159
Total Gas Costs		$ 3,057,683	$ 1,293,523	$ 1,510,082	$ 1,630,924	$ 1,925,850	$ 3,713,666		$ 13,131,728
Adjustments and Indirect Costs									
Refunds & Adjustments		$ -	$ 16,950	$ 8,543	$ 23,546	$ -	$ -		$ 49,039
It Margin		-	-	-	-	-	-		-
Inventory Financing		-	-	-	-	-	-		-
Transportation Revenue		-	-	-	-	-	-		-
Broker Revenue		-	-	-	-	-	-		-
Off System and Capacity Release		-	-	-	-	-	-		-
Fixed Price Option Admin.		-	-	-	-	-	-		-
Bad Debt Costs		64,885	45,763	37,960	39,333	46,413	89,360		323,714
Working Capital		2,443	1,721	1,427	1,478	1,746	3,366		12,181
Misc Overhead		877	877	877	877	877	877		5,261
Production & Storage		-	-	-	-	-	-		-
Total Indirect Costs		$ 68,205	$ 65,311	$ 48,807	$ 65,234	$ 49,035	$ 93,603		$ 390,195
Interest		$ 783	$ 1,078	$ 764	$ 1,159	$ 761	$ (513)		$ 4,033
Total Gas Costs plus Indirect Costs		$ 3,126,671	$ 1,359,913	$ 1,559,653	$ 1,697,317	$ 1,975,646	$ 3,806,755		$ 13,525,956
Collections		$ (1,216,533)	$ (2,211,507)	$ (1,697,243)	$ (1,503,613)	$ (1,596,883)	$ (2,842,144)	$ (2,718,457)	$ (13,786,380)
Less FPO Premium		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Unbilled		$ (1,356,979)	$ (818,507)	$ (621,664)	$ (587,863)	$ (1,367,756)	$ (2,947,280)	$ -	$ (7,700,049)
Reverse Prior Month Unbilled		$ -	$ 1,356,979	$ 818,507	$ 621,664	$ 587,863	$ 1,367,756	$ 2,947,280	$ 7,700,049
Prior Period	$ 7,566	$ 553,159	$ (313,122)	$ 59,253	$ 227,505	$ (401,129)	$ (614,913)	$ 228,823	$ (252,858)
		$ 560,725	$ 247,602	$ 306,855	$ 534,361				
Total Forecasted Sales Volumes		2,722,055	3,225,687	2,130,852	1,926,251	2,151,256	3,766,964		15,923,064
Total Forecasted Collections		$ (1,216,533)	$ (2,211,507)	$ (1,697,243)	$ (1,503,613)	$ (1,596,883)	$ (2,842,144)	$ (2,718,457)	$ (13,786,380)

With Rate Adjustment	Apr-10	May-10 (Actual)	Jun-10 (Actual)	Jul-10 (Actual)	Aug-10 (Actual)	Sep-10 (Estimate)	Oct-10 (Estimate)	Nov-10 (Estimate)	Total Off-Peak
Total Demand		$ 878,001	$ 188,961	$ 401,758	$ 509,487	$ 542,311	$ 542,338	$ -	$ 3,062,858
Total Commodity		$ 1,629,460	$ 1,104,562	$ 1,108,323	$ 1,121,437	$ 1,383,538	$ 2,678,390	$ -	$ 9,025,711
Hedge Savings		$ 550,222	$ -	$ -	$ -	$ -	$ 492,937	$ -	$ 1,043,159
Total Gas Costs		$ 3,057,683	$ 1,293,523	$ 1,510,082	$ 1,630,924	$ 1,925,850	$ 3,713,666	$ -	$ 13,131,728
Adjustments and Indirect Costs									
Prior Period Adjustment		$ -	$ 16,950	$ 8,543	$ 23,546	$ -	$ -	$ -	$49,039
It Margin		-	-	-	-	-	-	-	-
Inventory Financing		-	-	-	-	-	-	-	-
Transportation Revenue		-	-	-	-	-	-	-	-
Broker Revenue		-	-	-	-	-	-	-	-
Off System and Capacity Release		-	-	-	-	-	-	-	-
Fixed Price Option Admin.		-	-	-	-	-	-	-	
Bad Debt Costs		64,885	45,763	37,960	39,333	46,413	89,360	-	323,714
Working Capital		2,443	1,721	1,427	1,478	1,746	3,366	-	12,181
Misc Overhead		877	877	877	877	877	877	-	5,261
Production & Storage		-	-	-	-	-	-	-	-
Total Indirect Costs		$ 68,205	$ 65,311	$ 48,807	$ 65,234	$ 49,035	$ 93,603	$ -	$ 390,195
Interest		$ 783	$ 1,078	$ 764	$ 1,159	$ 761	$ (513)	$ -	$ 4,033
Total Gas Costs plus Indirect Costs		$ 3,126,671	$ 1,359,913	$ 1,559,653	$ 1,697,317	$ 1,975,646	$ 3,806,755	$ -	$ 13,525,956
Collections		($1,216,533)	($2,211,507)	($1,697,243)	($1,503,613)	($1,596,883)	($2,755,316)	($2,552,368)	($13,533,462)
Less FPO Premium		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$0
Unbilled		($1,356,979)	($818,507)	($621,664)	($587,863)	($1,464,967)	($2,960,576)	$0	($7,810,556)
Reverse Prior Month Unbilled		$0	$1,356,979	$818,507	$621,664	$587,863	$1,464,967	$2,960,576	$7,810,556
Prior Period	$ 7,566	$ 553,159	$ (313,122)	$ 59,253	$ 227,505	$ (498,341)	$ (444,169)	$ 408,208	$ 59
		$ 560,725	$ 247,602	$ 306,855	$ 534,361				
Total Forecasted Sales Volumes		2,722,055	3,225,687	2,130,852	1,926,251	2,151,256	3,766,964	-	15,923,064
Total Forecasted Collections		($1,216,533)	($2,211,507)	($1,697,243)	($1,503,613)	($1,596,883)	($2,755,316)	($2,552,368)	($13,533,462)

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.

Page	*Revision*
Title	Original
1	Nineteenth Revised
2	Fourth Revised
3	Nineteenth Revised
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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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82	Original
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84	Original
85	Original
86	Second Revised
87	Sixteenth Revised
88	First Revised
89	First Revised
90	Original
91	First Revised
92	First Revised
93	Original
94	First Revised

II RATE SCHEDULES
FIRM RATE SCHEDULES

	Winter Period				Summer Period			
	Delivery Charge	Cost of Gas Rate Page 87	LDAC Page 94	Total Rate	Delivery Charge	Cost of Gas Rate Page 87	LDAC Page 94	Total Rate
Residential Non Heating - R-1								
Customer Charge per Month per Meter	$ 10.99			$ 10.99	$ 10.99			$ 10.99
All therms	$ 0.1695	$ 0.9385	$ 0.0410	$ 1.1490	$ 0.1695	$ 0.7084	$ 0.0410	$ 0.9189
Residential Heating - R-3								
Customer Charge per Month per Meter	$ 15.78			$ 15.78	$ 15.78			$ 15.78
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	$ 0.2774	$ 0.9385	$ 0.0404	$ 1.2563	$ 0.2774	$ 0.7084	$ 0.0404	$ 1.0262
All therms over the first block per month at	$ 0.2091	$ 0.9385	$ 0.0404	$ 1.1880	$ 0.2091	$ 0.7084	$ 0.0404	$ 0.9579
Residential Heating - R-4								
Customer Charge per Month per Meter	$ 6.31			$ 6.31	$ 6.31			$ 6.31
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	$ 0.1110	$ 0.9385	$ 0.0404	$ 1.0899	$ 0.1110	$ 0.7084	$ 0.0404	$ 0.8598
All therms over the first block per month at	$ 0.0836	$ 0.9385	$ 0.0404	$ 1.0625	$ 0.0836	$ 0.7084	$ 0.0404	$ 0.8324
Commercial/Industrial - G-41								
Customer Charge per Month per Meter	$ 39.45			$ 39.45	$ 39.45			$ 39.45
Size of the first block	100 therms				20 therms			
Therms in the first block per month at	$ 0.3344	$ 0.9387	$ 0.0194	$ 1.2925	$ 0.3344	$ 0.7087	$ 0.0194	$ 1.0625
All therms over the first block per month at	$ 0.2175	$ 0.9387	$ 0.0194	$ 1.1756	$ 0.2175	$ 0.7087	$ 0.0194	$ 0.9456
Commercial/Industrial - G-42								
Customer Charge per Month per Meter	$ 112.73			$ 112.73	$ 112.73			$ 112.73
Size of the first block	1000 therms				400 therms			
Therms in the first block per month at	$ 0.2971	$ 0.9387	$ 0.0194	$ 1.2552	$ 0.2971	$ 0.7087	$ 0.0194	$ 1.0252
All therms over the first block per month at	$ 0.1962	$ 0.9387	$ 0.0194	$ 1.1543	$ 0.1962	$ 0.7087	$ 0.0194	$ 0.9243
Commercial/Industrial - G-43								
Customer Charge per Month per Meter	$ 473.45			$ 473.45	$ 473.45			$ 473.45
All therms over the first block per month at	$ 0.1789	$ 0.9387	$ 0.0194	$ 1.1370	$ 0.0819	$ 0.7087	$ 0.0194	$ 0.8100
Commercial/Industrial - G-51								
Customer Charge per Month per Meter	$ 39.45			$ 39.45	$ 39.45			$ 39.45
Size of the first block	100 therms				100 therms			
Therms in the first block per month at	$ 0.2168	$ 0.9380	$ 0.0194	$ 1.1742	$ 0.2168	$ 0.7077	$ 0.0194	$ 0.9439
All therms over the first block per month at	$ 0.1400	$ 0.9380	$ 0.0194	$ 1.0974	$ 0.1400	$ 0.7077	$ 0.0194	$ 0.8671
Commercial/Industrial - G-52								
Customer Charge per Month per Meter	$ 112.73			$ 112.73	$ 112.73			$ 112.73
Size of the first block	1000 therms				1000 therms			
Therms in the first block per month at	$ 0.1692	$ 0.9380	$ 0.0194	$ 1.1266	$ 0.1244	$ 0.7077	$ 0.0194	$ 0.8515
All therms over the first block per month at	$ 0.1148	$ 0.9380	$ 0.0194	$ 1.0722	$ 0.0716	$ 0.7077	$ 0.0194	$ 0.7987
Commercial/Industrial - G-53								
Customer Charge per Month per Meter	$ 484.72			$ 484.72	$ 484.72			$ 484.72
All therms over the first block per month at	$ 0.1222	$ 0.9380	$ 0.0194	$ 1.0796	$ 0.0585	$ 0.7077	$ 0.0194	$ 0.7856
Commercial/Industrial - G-54								
Customer Charge per Month per Meter	$ 484.72			$ 484.72	$ 484.72			$ 484.72
All therms over the first block per month at	$ 0.0399	$ 0.9380	$ 0.0194	$ 0.9973	$ 0.0216	$ 0.7077	$ 0.0194	$ 0.7487

Issued: September 24, 2010
Effective: October 1, 2010

Issued By: N. Stavropoulos KB
Nickolas Stavropoulos
Title: President

Issued in compliance with NHPUC Order No. 25,094 dated April 29, 2010 in Docket No. DG 10-051.

CALCULATION OF FIRM SALES COST OF GAS RATE
PERIOD COVERED: SUMMER PERIOD, MAY 1, 2010 THROUGH OCTOBER 31, 2010
(Refer to Text in Section 16 Cost of Gas Clause)

(Col 1)		(Col 2)		(Col 3)	
Total Anticipated Direct Cost of Gas	$	15,109,075			
Projected Prorated Sales (05/01/10 - 10/31/10)		21,428,146			
Direct Cost of Gas Rate			$	0.7051	per therm
Demand Cost of Gas Rate	$	3,253,976	$	0.1519	per therm
Commodity Cost of Gas Rate		11,807,167	$	0.5510	per therm
Adjustment Cost of Gas Rate		47,932	$	0.0022	per therm
Total Direct Cost of Gas Rate	$	15,109,075	$	0.7051	per therm
Total Anticipated Indirect Cost of Gas	$	337,747			
Projected Prorated Sales (05/01/10 - 10/31/10)		21,428,146			
Indirect Cost of Gas			$	0.0158	per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/10			**$**	**0.7209**	**per therm**

RESIDENTIAL COST OF GAS RATE - 05/01/10	**COGsr**	**$**	**0.7209**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0084)**	
RESIDENTIAL COST OF GAS RATE - 06/01/2009	**COGsr**	**$**	**0.7125**	**/therm**
Change in rate due to change in under/over recovery		**$**	**0.0812**	
RESIDENTIAL COST OF GAS RATE - 07/01/2009	**COGsr**	**$**	**0.7937**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0635)**	
RESIDENTIAL COST OF GAS RATE - 08/01/2009	**COGsr**	**$**	**0.7302**	**/therm**
Change in rate due to change in under/over recovery		**$**	**0.0243**	
RESIDENTIAL COST OF GAS RATE - 09/01/2009	**COGsr**	**$**	**0.7545**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0461)**	
RESIDENTIAL COST OF GAS RATE - 10/01/2009	**COGsr**	**$**	**0.7084**	**/therm**
	Maximum (COG + 25%)	$	0.9011	

COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/10	**COGsl**	**$**	**0.7202**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0084)**	
COM/IND LOW WINTER USE COST OF GAS RATE - 06/01/2009	**COGsl**	**$**	**0.7118**	**/therm**
Change in rate due to change in under/over recovery		**$**	**0.0812**	
COM/IND LOW WINTER USE COST OF GAS RATE - 07/01/2009	**COGsl**	**$**	**0.7930**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0635)**	
COM/IND LOW WINTER USE COST OF GAS RATE - 08/01/2009	**COGsl**	**$**	**0.7295**	**/therm**
Change in rate due to change in under/over recovery		**$**	**0.0243**	
COM/IND LOW WINTER USE COST OF GAS RATE - 09/01/2009	**COGsl**	**$**	**0.7538**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0461)**	
COM/IND LOW WINTER USE COST OF GAS RATE - 10/01/2009	**COGsl**	**$**	**0.7077**	**/therm**

Average Demand Cost of Gas Rate Effective 05/01/10	$ 0.1519			
Times: Low Winter Use Ratio (Summer)	0.9944	Maximum (COG + 25%)	$	0.9003
Times: Correction Factor	1.00128			
Adjusted Demand Cost of Gas Rate	$ 0.1512			
Commodity Cost of Gas Rate	$ 0.5510			
Adjustment Cost of Gas Rate	$ 0.0022			
Indirect Cost of Gas Rate	$ 0.0158			
Adjusted Com/Ind Low Winter Use Cost of Gas Rate	$ 0.7202			

COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/10	**COGsh**	**$**	**0.7212**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0084)**	
COM/IND HIGH WINTER USE COST OF GAS RATE -06/01/2009	**COGsh**	**$**	**0.7128**	**/therm**
Change in rate due to change in under/over recovery		**$**	**0.0812**	
COM/IND HIGH WINTER USE COST OF GAS RATE - 07/01/2009	**COGsl**	**$**	**0.7940**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0635)**	
COM/IND HIGH WINTER USE COST OF GAS RATE - 08/01/2009	**COGsl**	**$**	**0.7305**	**/therm**
Change in rate due to change in under/over recovery		**$**	**0.0243**	
COM/IND HIGH WINTER USE COST OF GAS RATE - 09/01/2009	**COGsl**	**$**	**0.7548**	**/therm**
Change in rate due to change in under/over recovery		**$**	**(0.0461)**	
COM/IND HIGH WINTER USE COST OF GAS RATE - 10/01/2009	**COGsl**	**$**	**0.7087**	**/therm**

Average Demand Cost of Gas Rate Effective 05/01/10	$ 0.1519			
Times: High Winter Use Ratio (Summer)	1.0008	Maximum (COG + 25%)	$	0.9015
Times: Correction Factor	1.00128			
Adjusted Demand Cost of Gas Rate	$ 0.1522			
Commodity Cost of Gas Rate	$ 0.5510			
Adjustment Cost of Gas Rate	$ 0.0022			
Indirect Cost of Gas Rate	$ 0.0158			
Adjusted Com/Ind High Winter Use Cost of Gas Rate	$ 0.7212			

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