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

09/01/2010

Under/(Over) Collection as of 9/1/10		$ 306,855
Forecasted firm Residential therm sales 9/1/10 - 10/31/10	5,871,411	
Residential Cost of Gas Rate per therm	$ (0.7302)	
Forecasted firm C&I High Winter Use therm sales 9/1/10 - 10/31/10	3,646,251	
C&I- High Winter Use Cost of Gas Rate per therm	$ (0.7305)	
Forecasted firm C&I Low Winter therm sales 9/1/10 - 10/31/10	1,672,437	
C&I- Low Winter Use Cost of Gas Rate per therm	$ (0.7295)	
Forecasted firm Residential therm sales 8/10	591,570	
Residential Cost of Gas Rate per therm	$ (0.7937)	
Forecasted firm C&I High Winter Use therm sales 8/10	351,833	
C&I- High Winter Use Cost of Gas Rate per therm	$ (0.7940)	
Forecasted firm C&I Low Winter Use therm sales 8/10	250,110	
C&I- Low Winter Use Cost of Gas Rate per therm	$ (0.7930)	
Forecast recovered costs at current rate 8/1/10 - 10/31/10		(9,118,156)
Unbilled COG Revenues- 09/01/10 - 10/31/10		621,664
Revised projected gas costs 09/1/10 - 10/31/10		$ 8,399,222
Estimated interest charged (credited) to customers 09/1/10-10/31/10		1,047
Projected under / (over) collection as of 10/31/10 (A)		$ 210,632

Actual Gas Costs through 8/1/10	$ 6,043,611	
Revised projected gas costs 8/1/10 - 10/31/10	8,400,270	
Estimated total adjusted gas costs 05/01/10 - 10/31/10 (B)		$ 14,443,881

Under/ (over) collection as percent of total gas costs (A/B)	1.46%

Projected under / (over) collections as of 10/31/10(A)	$ 210,632
Forecasted firm therm sales 8/01/10 - 10/31/10 (C)	8,683,174
Change in rate used to reduce forecast under/(over) collection (A/C)	$ 0.0243
Current Cost of Gas Rate	$ 0.7302
Revised Cost of Gas Rate	$ 0.7545

Revised as follows:

The revised projected gas costs include the August - October 2010 NYMEX strip price as of August 20, 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 (Estimate)	Sep-10 (Estimate)	Oct-10 (Estimate)	Nov-10 (Estimate)	Total Off-Peak
Total Demand		$ 878,001	$ 188,961	$ 401,758	$ 542,338	$ 542,311	$ 542,338		$ 3,095,709
Total Commodity		$ 1,629,460	$ 1,104,562	$ 1,108,323	$ 1,573,955	$ 1,635,756	$ 2,998,626		$ 10,050,682
Hedge Savings		$ 550,222	$ -	$ -	$ -	$ -	$ 356,605		$ 906,827
Total Gas Costs		$ 3,057,683	$ 1,293,523	$ 1,510,082	$ 2,116,293	$ 2,178,067	$ 3,897,570		$ 14,053,218
Adjustments and Indirect Costs									
Refunds & Adjustments		$ -	$ 16,950	$ 8,543	$ -	$ -	$ -		$ 25,493
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	50,988	52,472	93,777		345,845
Working Capital		2,443	1,721	1,427	1,918	1,974	3,533		13,016
Misc Overhead		877	877	877	877	877	877		5,260
Production & Storage		-	-	-	-	-	-		-
Total Indirect Costs		$ 68,205	$ 65,311	$ 48,807	$ 53,783	$ 55,323	$ 98,187		$ 389,615
Interest		$ 783	$ 1,078	$ 764	$ 907	$ 602	$ (462)		$ 3,673
Total Gas Costs plus Indirect Costs		$ 3,126,671	$ 1,359,912	$ 1,559,653	$ 2,170,983	$ 2,233,992	$ 3,995,295		$ 14,446,506
Collections		$ (1,216,533)	$ (2,211,507)	$ (1,697,243)	$ (1,818,655)	$ (1,917,985)	$ (2,750,607)	$ (2,630,909)	$ (14,243,439)
Less FPO Premium		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Unbilled		$ (1,356,979)	$ (818,507)	$ (621,664)	$ (922,147)	$ (1,408,252)	$ (3,034,542)	$ -	$ (8,162,090)
Reverse Prior Month Unbilled		$ -	$ 1,356,979	$ 818,507	$ 621,664	$ 922,147	$ 1,408,252	$ 3,034,542	$ 8,162,090
Prior Period	$ 7,566	$ 553,159	$ (313,123)	$ 59,253	$ 51,845	$ (170,098)	$ (381,603)	$ 403,633	$ 210,632
		$ 560,725	$ 247,602	$ 306,855					
Total Forecasted Sales Volumes		2,722,055	3,686,462	2,591,627	2,387,026	2,626,827	3,766,964		17,780,960
Total Forecasted Collections		$ (1,216,533)	$ (2,211,507)	$ (1,697,243)	$ (1,818,655)	$ (1,917,985)	$ (2,750,607)	$ (2,630,909)	$ (14,243,439)

With Rate Adjustment	Apr-10	May-10 (Actual)	Jun-10 (Actual)	Jul-10 (Actual)	Aug-10 (Estimate)	Sep-10 (Estimate)	Oct-10 (Estimate)	Nov-10 (Estimate)	Total Off-Peak
Total Demand		$ 878,001	$ 188,961	$ 401,758	$ 542,338	$ 542,311	$ 542,338	$ -	$ 3,095,709
Total Commodity		$ 1,629,460	$ 1,104,562	$ 1,108,323	$ 1,573,955	$ 1,635,756	$ 2,998,626	$ -	$ 10,050,682
Hedge Savings		$ 550,222	$ -	$ -	$ -	$ -	$ 356,605	$ -	$ 906,827
Total Gas Costs		$ 3,057,683	$ 1,293,523	$ 1,510,082	$ 2,116,293	$ 2,178,067	$ 3,897,570	$ -	$ 14,053,218
Adjustments and Indirect Costs									
Prior Period Adjustment		$ -	$ 16,950	$ 8,543	$ -	$ -	$ -	$ -	$25,493
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	50,988	52,472	93,777	-	345,845
Working Capital		2,443	1,721	1,427	1,918	1,974	3,533	-	13,016
Misc Overhead		877	877	877	877	877	877	-	5,260
'Production & Storage		-	-	-	-	-	-	-	-
Total Indirect Costs		$ 68,205	$ 65,311	$ 48,807	$ 53,783	$ 55,323	$ 98,187	$ -	$ 389,615
Interest		$ 783	$ 1,078	$ 764	$ 907	$ 602	$ (462)	$ -	$ 3,673
Total Gas Costs plus Indirect Costs		$ 3,126,671	$ 1,359,912	$ 1,559,653	$ 2,170,983	$ 2,233,992	$ 3,995,295	$ -	$ 14,446,506
Collections		($1,216,533)	($2,211,507)	($1,697,243)	($1,818,655)	($1,949,901)	($2,842,144)	($2,718,457)	($14,454,440)
Less FPO Premium		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$0
Unbilled		($1,356,979)	($818,507)	($621,664)	($929,406)	($1,464,967)	($3,153,239)	$0	($8,344,763)
Reverse Prior Month Unbilled		$0	$1,356,979	$818,507	$621,664	$929,406	$1,464,967	$3,153,239	$8,344,763
Prior Period	$ 7,566	$ 553,159	$ (313,123)	$ 59,253	$ 44,586	$ (251,470)	$ (535,122)	$ 434,782	$ (369)
		$ 560,725	$ 247,602	$ 306,855					
Total Forecasted Sales Volumes		2,722,055	3,686,462	2,591,627	2,387,026	2,626,827	3,766,964	-	17,780,960
Total Forecasted Collections		($1,216,533)	($2,211,507)	($1,697,243)	($1,818,655)	($1,949,901)	($2,842,144)	($2,718,457)	($14,454,440)

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	Eighteenth Revised
2	Fourth Revised
3	Eighteenth Revised
4	Original
5	First Revised
6	Original
7	Original
8	Original
9	Original
10	Original
11	Original
12	Original
13	Original
14	Original
15	Original
16	Original
17	Original
18	Original
19	First Revised
20	Original
21	First Revised
22	First Revised
23	First Revised
24	First Revised
25	First Revised
26	Original
27	Original
28	Original
29	Original
30	Original

CHECK SHEET (Cont'd)

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*
61	Fourth Revised
62	Original
63	Fourth Revised
64	Original
65	Fourth Revised
66	Original
67	Fourth Revised
68	Original
69	Fourth Revised
70	Original
71	Fourth Revised
72	Original
73	Original
74	Original
75	Original
76	Eighteenth Revised
77	Original
78	Original
79	Original
80	Original
81	Original
82	Original
83	Original
84	Original
85	Original
86	Second Revised
87	Fifteenth 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	$ 0.7545	$ 0.0410	$ 0.9650
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	$ 0.7545	$ 0.0404	$ 1.0723
All therms over the first block per month at	$ 0.2091	$ 0.9385	$ 0.0404	$ 1.1880	$ 0.2091	$ 0.7545	$ 0.0404	$ 1.0040
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	$ 0.7545	$ 0.0404	$ 0.9059
All therms over the first block per month at	$ 0.0836	$ 0.9385	$ 0.0404	$ 1.0625	$ 0.0836	$ 0.7545	$ 0.0404	$ 0.8785
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	$ 0.7548	$ 0.0194	$ 1.1086
All therms over the first block per month at	$ 0.2175	$ 0.9387	$ 0.0194	$ 1.1756	$ 0.2175	$ 0.7548	$ 0.0194	$ 0.9917
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	$ 0.7548	$ 0.0194	$ 1.0713
All therms over the first block per month at	$ 0.1962	$ 0.9387	$ 0.0194	$ 1.1543	$ 0.1962	$ 0.7548	$ 0.0194	$ 0.9704
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	$ 0.7548	$ 0.0194	$ 0.8561
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	$ 0.7538	$ 0.0194	$ 0.9900
All therms over the first block per month at	$ 0.1400	$ 0.9380	$ 0.0194	$ 1.0974	$ 0.1400	$ 0.7538	$ 0.0194	$ 0.9132
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	$ 0.7538	$ 0.0194	$ 0.8976
All therms over the first block per month at	$ 0.1148	$ 0.9380	$ 0.0194	$ 1.0722	$ 0.0716	$ 0.7538	$ 0.0194	$ 0.8448
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	$ 0.7538	$ 0.0194	$ 0.8317
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	$ 0.7538	$ 0.0194	$ 0.7948

Issued: July 25, 2010
Effective: September 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**
	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**

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**

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		

Issued: July 25, 2010
Effective: September 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.