

ENERGYNORTH NATURAL GAS, INC.

Calculation of the Projected Over or Under Collection of the
2015 Summer Cost of Gas Filing
DG 15-091

June 1, 2015

Under/(Over) Collection as of 05/1/15		\$ (1,210,302)
Forecasted firm Residential therm sales 06/1/15 - 10/31/15	13,616,830	
Residential Cost of Gas Rate per therm	\$ (0.3073)	
Forecasted firm C&I High Winter Use therm sales 06/1/15 - 10/31/15	3,608,675.80	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.3210)	
Forecasted firm C&I Low Winter therm sales 06/1/15 - 10/31/15	1,486,254.20	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.2728)	
Forecasted firm Residential therm sales 05/15	1,191,533	
Residential Cost of Gas Rate per therm	\$ (0.3073)	
Forecasted firm C&I High Winter Use therm sales 05/15	597,469	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.3210)	
Forecasted firm C&I Low Winter Use therm sales 05/15	150,661	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.2728)	
Forecast recovered costs at current rate 05/1/15 - 10/31/15		(6,347,333)
Revised projected gas costs 05/1/15 - 10/31/15		\$ 7,913,634
Estimated interest charged (credited) to customers 05/1/15-10/31/15		(31,535)
Projected under / (over) collection as of 10/31/15 (A)		\$ 324,464

Actual Gas Costs through 06/1/15	\$ -
Revised projected gas costs 05/1/15 - 10/31/15	\$ 7,882,099
Estimated total adjusted gas costs 05/1/15 - 10/31/15 (B)	\$ 7,882,099

Under/ (over) collection as percent of total gas costs (A/B)	4.12%
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Projected under / (over) collections as of 10/31/15 (A)	\$ 324,464
Forecasted firm therm sales 06/1/15 - 10/31/15	18,711,760
Change in rate used to reduce forecast under/(over) collection	\$ 0.0173
Current Cost of Gas Rate	\$ 0.3073
Revised Cost of Gas Rate	\$ 0.3246
Cap - Residential Cost of Gas Rate	\$ 0.3841

Revised as follows:

The revised projected gas costs include the May - October 2015 NYMEX strip price as of May 20, 2015.

Compliance rates per New Hampshire Public Utilities Commission Order Number 25,781 dated April 27, 2015 in Docket DG 15-091 (April Order): The Company may adjust the approved residential cost of gas rate of \$0.3073 per therm upwards by no more than 25% or \$0.0768 per therm. The adjusted residential cost of gas rate shall not be more than \$0.0768 per therm pursuant to April Order.

ENERGYNORTH NATURAL GAS, INC.
Projected Over or Under Collection

Without Rate Adjustment	May-15 (Estimate)	Jun-15 (Estimate)	Jul-15 (Estimate)	Aug-15 (Estimate)	Sep-15 (Estimate)	Oct-15 (Estimate)	Total Off-Peak
Total Demand	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 4,191,025
Total Commodity	\$ 748,255	\$ 467,684	\$ 448,290	\$ 410,508	\$ 405,612	\$ 1,291,010	\$ 3,771,360
Hedge Savings	\$ (25,170)	\$ (29,150)	\$ (59,180)	\$ -	\$ (35,784)	\$ 3,069	\$ (146,215)
Total Gas Costs	\$ 1,421,589	\$ 1,137,038	\$ 1,087,615	\$ 1,109,013	\$ 1,068,332	\$ 1,992,583	\$ 7,816,170
Adjustments and Indirect Costs	\$ (113,676)	\$ (223,398)	\$ (133,084)	\$ (115,044)	\$ (123,777)	\$ (501,322)	\$ (1,210,302)
Refunds & Adjustments	-	-	-	-	-	-	-
It Margin	-	-	-	-	-	-	-
Inventory Financing	-	-	-	-	-	-	-
Transportation Revenue	-	-	-	-	-	-	-
Broker Revenue	-	-	-	-	-	-	-
Off System and Capacity Release	-	-	-	-	-	-	-
Fixed Price Option Admin.	-	-	-	-	-	-	-
Bad Debt Costs	14,185	10,884	10,311	10,559	10,087	20,809	76,836
Working Capital	2,982	2,982	2,982	2,982	2,982	2,982	17,894
Misc Overhead	456	456	456	456	456	456	2,735
Production & Storage	-	-	-	-	-	-	-
Total Indirect Costs	\$ (96,053)	\$ (209,075)	\$ (119,335)	\$ (101,047)	\$ (110,252)	\$ (477,075)	\$ (1,112,837)
Interest	\$ (2,962)	\$ (5,821)	\$ (3,468)	\$ (2,998)	\$ (3,225)	\$ (13,062)	\$ (31,535)
Total Gas Costs plus Indirect Costs	\$ 1,322,574	\$ 922,142	\$ 964,812	\$ 1,004,968	\$ 954,855	\$ 1,502,446	\$ 6,671,797
Total Forecasted Sales Volumes	1,939,664	3,811,847	2,270,814	1,963,006	2,112,018	8,554,075	20,651,423
Total Forecasted Collections	\$ (599,046)	\$ (1,171,993)	\$ (692,741)	\$ (598,952)	\$ (645,564)	\$ (2,639,036)	\$ (6,347,333)
With Rate Adjustment	May-15 (Estimate)	Jun-15 (Estimate)	Jul-15 (Estimate)	Aug-15 (Estimate)	Sep-15 (Estimate)	Oct-15 (Estimate)	Total Off-Peak
Total Demand	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 4,191,025
Total Commodity	\$ 748,255	\$ 467,684	\$ 448,290	\$ 410,508	\$ 405,612	\$ 1,291,010	\$ 3,771,360
Hedge Savings	\$ (25,170)	\$ (29,150)	\$ (59,180)	\$ -	\$ (35,784)	\$ 3,069	\$ (146,215)
Total Gas Costs	\$ 1,421,589	\$ 1,137,038	\$ 1,087,615	\$ 1,109,013	\$ 1,068,332	\$ 1,992,583	\$ 7,816,170
Adjustments and Indirect Costs	\$ (113,676)	\$ (223,398)	\$ (133,084)	\$ (115,044)	\$ (123,777)	\$ (501,322)	\$ (1,210,302)
Prior Period Adjustment	-	-	-	-	-	-	-
It Margin	-	-	-	-	-	-	-
Inventory Financing	-	-	-	-	-	-	-
Transportation Revenue	-	-	-	-	-	-	-
Broker Revenue	-	-	-	-	-	-	-
Off System and Capacity Release	-	-	-	-	-	-	-
Fixed Price Option Admin.	-	-	-	-	-	-	-
Bad Debt Costs	14,185	10,884	10,311	10,559	10,087	20,809	76,836
Working Capital	2,982	2,982	2,982	2,982	2,982	2,982	17,894
Misc Overhead	456	456	456	456	456	456	2,735
Production & Storage	-	-	-	-	-	-	-
Total Indirect Costs	\$ (96,053)	\$ (209,075)	\$ (119,335)	\$ (101,047)	\$ (110,252)	\$ (477,075)	\$ (1,112,837)
Interest	\$ (2,962)	\$ (5,821)	\$ (3,468)	\$ (2,998)	\$ (3,225)	\$ (13,062)	\$ (31,535)
Total Gas Costs plus Indirect Costs	\$ 1,322,574	\$ 922,142	\$ 964,812	\$ 1,004,968	\$ 954,855	\$ 1,502,446	\$ 6,671,797
Total Forecasted Sales Volumes	1,939,664	3,811,847	2,270,814	1,963,006	2,112,018	8,554,075	20,651,423
Total Forecasted Collections	\$ (599,046)	\$ (1,237,938)	\$ (732,026)	\$ (632,912)	\$ (682,102)	\$ (2,787,022)	\$ (6,671,046)