

ENERGYNORTH NATURAL GAS, INC.

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

July 1, 2015

Under/(Over) Collection as of 06/1/15		\$ (2,184,471)
Forecasted firm Residential therm sales 07/1/15 - 10/31/15	11,252,582	
Residential Cost of Gas Rate per therm	\$ (0.3246)	
Forecasted firm C&I High Winter Use therm sales 07/1/15 - 10/31/15	2,559,821.69	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.3383)	
Forecasted firm C&I Low Winter therm sales 07/1/15 - 10/31/15	1,087,509.23	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.2901)	
Forecasted firm Residential therm sales 06/15	994,814	
Residential Cost of Gas Rate per therm	\$ (0.3246)	
Forecasted firm C&I High Winter Use therm sales 06/15	534,422	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.3383)	
Forecasted firm C&I Low Winter Use therm sales 06/15	159,844	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.2901)	
Forecast recovered costs at current rate 06/1/15 - 10/31/15		(5,384,144)
Revised projected gas costs 05/1/15 - 10/31/15		\$ 7,860,161
Estimated interest charged (credited) to customers 05/1/15-10/31/15		(30,178)
Projected under / (over) collection as of 10/31/15 (A)		\$ 261,367

Actual Gas Costs through 06/1/15	\$ 1,271,258
Revised projected gas costs 06/1/15 - 10/31/15	\$ 6,588,903
Estimated total adjusted gas costs 05/1/15 - 10/31/15 (B)	\$ 7,829,983

Under/ (over) collection as percent of total gas costs (A/B)	3.34%
--	-------

Projected under / (over) collections as of 10/31/15 (A)	\$ 261,367
Forecasted firm therm sales 07/1/15 - 10/31/15	14,899,913
Change in rate used to reduce forecast under/(over) collection	\$ 0.0175
Current Cost of Gas Rate	\$ 0.3246
Revised Cost of Gas Rate	\$ 0.3421
Cap - Residential Cost of Gas Rate	\$ 0.3841

Revised as follows:

The revised projected gas costs include the May - October 2015 NYMEX settled strip prices as of June 15, 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 (Est/Act)	Jun-15 (Estimate)	Jul-15 (Estimate)	Aug-15 (Estimate)	Sep-15 (Estimate)	Oct-15 (Estimate)	Total Off-Peak
Total Demand	\$ 373,615	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 3,866,136
Total Commodity	\$ 981,003	\$ 437,096	\$ 431,887	\$ 396,331	\$ 389,636	\$ 1,261,388	\$ 3,897,341
Hedge Savings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Gas Costs	\$ 1,354,618	\$ 1,135,600	\$ 1,130,391	\$ 1,094,835	\$ 1,088,141	\$ 1,959,892	\$ 7,763,477
Adjustments and Indirect Costs							
Refunds & Adjustments	\$ (100,206)	\$ (226,142)	\$ (134,719)	\$ (116,457)	\$ (125,298)	\$ (507,480)	\$ (1,210,302)
It Margin	-	-	-	-	-	-	-
Inventory Financing	-	-	-	-	-	-	-
Transportation Revenue	-	-	-	-	-	-	-
Broker Revenue	-	-	-	-	-	-	-
Off System and Capacity Release	-	-	-	-	-	-	-
Fixed Price Option Admin.	-	-	-	-	-	-	-
Bad Debt Costs	13,408	10,868	10,807	10,395	10,317	20,429	76,224
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	\$ (83,360)	\$ (211,836)	\$ (120,473)	\$ (102,625)	\$ (111,543)	\$ (483,612)	\$ (1,113,449)
Interest	\$ (2,611)	\$ (5,892)	\$ (3,510)	\$ (3,034)	\$ (3,265)	\$ (13,223)	\$ (31,535)
Total Gas Costs plus Indirect Costs	\$ 1,268,647	\$ 917,872	\$ 1,006,408	\$ 989,176	\$ 973,333	\$ 1,463,057	\$ 6,618,493
Total Forecasted Sales Volumes	1,689,079	3,811,847	2,270,814	1,963,006	2,112,018	8,554,075	20,400,839
Total Forecasted Collections	\$ (1,495,030)	\$ (1,237,938)	\$ (732,026)	\$ (632,912)	\$ (682,102)	\$ (2,787,022)	\$ (7,567,030)
With Rate Adjustment							
	May-15 (Est/Act)	Jun-15 (Estimate)	Jul-15 (Estimate)	Aug-15 (Estimate)	Sep-15 (Estimate)	Oct-15 (Estimate)	Total Off-Peak
Total Demand	\$ 373,615	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 698,504	\$ 3,866,136
Total Commodity	\$ 981,003	\$ 437,096	\$ 431,887	\$ 396,331	\$ 389,636	\$ 1,261,388	\$ 3,897,341
Hedge Savings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Gas Costs	\$ 1,354,618	\$ 1,135,600	\$ 1,130,391	\$ 1,094,835	\$ 1,088,141	\$ 1,959,892	\$ 7,763,477
Adjustments and Indirect Costs							
Prior Period Adjustment	\$ (100,206)	\$ (226,142)	\$ (134,719)	\$ (116,457)	\$ (125,298)	\$ (507,480)	(\$1,210,302)
It Margin	-	-	-	-	-	-	-
Inventory Financing	-	-	-	-	-	-	-
Transportation Revenue	-	-	-	-	-	-	-
Broker Revenue	-	-	-	-	-	-	-
Off System and Capacity Release	-	-	-	-	-	-	-
Fixed Price Option Admin.	-	-	-	-	-	-	-
Bad Debt Costs	13,408	10,868	10,807	10,395	10,317	20,429	76,224
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	\$ (83,360)	\$ (211,836)	\$ (120,473)	\$ (102,625)	\$ (111,543)	\$ (483,612)	\$ (1,113,449)
Interest	\$ (2,611)	\$ (5,892)	\$ (3,510)	\$ (3,034)	\$ (3,265)	\$ (13,223)	\$ (31,535)
Total Gas Costs plus Indirect Costs	\$ 1,268,647	\$ 917,872	\$ 1,006,408	\$ 989,176	\$ 973,333	\$ 1,463,057	\$ 6,618,493
Total Forecasted Sales Volumes	1,689,079	3,811,847	2,270,814	1,963,006	2,112,018	8,554,075	20,400,839
Total Forecasted Collections	\$ (1,495,030)	\$ (1,237,938)	\$ (771,766)	\$ (667,265)	\$ (719,062)	\$ (2,936,718)	\$ (7,827,779)