12,629,098

0.0058

0.3421

0.3479

0.3841

\$

\$

\$

\$

## **ENERGYNORTH NATURAL GAS, INC.**

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

August 1, 2015

Under/(Over) Collection as of 07/1/15		\$ (41,043)
Forecasted firm Residential therm sales 08/1/15 - 10/31/15	9,676,061	
Residential Cost of Gas Rate per therm	\$ (0.3421)	
Forecasted firm C&I High Winter Use therm sales 08/1/15 - 10/31/15	2,168,261.88	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.3558)	
Forecasted firm C&I Low Winter therm sales 08/1/15 - 10/31/15	784,775.42	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.3076)	
Forecasted firm Residential therm sales 07/15	1,576,521	
Residential Cost of Gas Rate per therm	\$ (0.3421)	
Forecasted firm C&I High Winter Use therm sales 07/15	391,560	
C&I- High Winter Use Cost of Gas Rate per therm	\$ (0.3558)	
Forecasted firm C&I Low Winter Use therm sales 07/15	302,734	
C&I- Low Winter Use Cost of Gas Rate per therm	\$ (0.3076)	
Forecast recovered costs at current rate 07/1/15 - 10/31/15	, , , , , , , , , , , , , , , , , , , ,	(5,094,811)
Revised projected gas costs 07/1/15 - 10/31/15		\$ 5,236,411
Estimated interest charged (credited) to customers 05/1/15-10/31/15		(27,091)
Projected under / (over) collection as of 10/31/15 (A)		\$ 73,466
Actual Gas Costs through 07/1/15	\$ 3,017,863	
Revised projected gas costs 07/1/15 - 10/31/15	\$ 5,236,411	
Estimated total adjusted gas costs 05/1/15 - 10/31/15 (B)		\$ 8,227,183
Under/ (over) collection as percent of total gas costs (A/B)		0.89%
Projected under / (over) collections as of 10/31/15 (A)		\$ 73,466

## Revised as follows:

Current Cost of Gas Rate

Revised Cost of Gas Rate

Cap - Residential Cost of Gas Rate

Forecasted firm therm sales 08/1/15 - 10/31/15

Change in rate used to reduce forecast under/(over) collection

The revised projected gas costs include the May - October 2015 NYMEX settled strip prices as of July 16, 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	Beginning		May-15		Jun-15		Jul-15		Aug-15		Sep-15		Oct-15	-	
	Under/(Over)		(Est/Act)		(Est/Act)		(Estimate)		(Estimate)		(Estimate)		(Estimate)	1	otal Off-Peak
Total Demand		\$	373,615	\$	364,499	\$	698,504	\$	698,504	\$	698,504	\$	698,504	\$	3,532,131
Total Commodity		\$	981,003	\$	885,604	\$	404,704	\$	383,680	\$	369,457	\$	1,220,028	\$	4,244,476
Hedge Savings		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total Gas Costs		\$	1,354,618	\$	1,250,103	\$	1,103,208	\$	1,082,185	\$	1,067,961	\$	1,918,532	\$	7,776,607
Adjustments and Indirect Costs		\$	380,662	\$		\$		\$		\$		\$		\$	380,662
Refunds & Adjustments It Margin		Ф	300,002	Ф	-	Ф	-	Ф	-	Ф	-	Ф	-	Ф	300,002
Inventory Financing			-		-		-		-		-		-		-
Transportation Revenue			-		-		-		-		-		-		-
Broker Revenue Off System and Capacity Release			-		_		_		-		-		-		_
Fixed Price Option Admin.			_		-		_		-		_		-		_
Bad Debt Costs			13,408		12,196		10,492		10,248		10,083		19,950		76,377
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		\$	397,508	\$	15,634	\$	13,930	\$	13,686	\$	13,521	\$	23,388	\$	477,667
Interest		\$	(2,212)	\$	(5,365)	\$	(2,974)	\$	(2,571)	\$	(2,766)	\$	(11,203)	\$	(27,091)
Total Gas Costs plus Indirect Costs		\$	1,749,914	\$	1,260,372	\$	1,114,164	\$	1,093,300	\$	1,078,716	\$	1,930,717	\$	8,227,183
Total Forecasted Sales Volumes Total Forecasted Collections	\$ (1,210,302)	\$	1,689,079 (520,861)	\$	4,096,439 (1,327,743)	\$	2,270,814 (771,766)	\$	1,963,006 (667,265)	\$	2,112,018 (719,062)	\$	8,554,075 (2,936,718)	\$	20,685,431 (8,153,717)
With Rate Adjustment															
, , , , , , , , , , , , , , , , , , ,	Beginning Under/(Over)		May-15 (Est/Act)		Jun-15 (Est/Act)		Jul-15 (Estimate)		Aug-15 (Estimate)		Sep-15 (Estimate)		Oct-15 (Estimate)	T	otal Off-Peak
Total Demand		\$	373,615	\$	364,499	\$	698,504	\$	698,504	\$	698,504	\$	698,504	\$	3,532,131
Total Commodity		\$	981,003	\$	885,604	\$	404,704	\$	383,680	\$	369,457	\$	1,220,028	\$	4,244,476
Hedge Savings		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total Gas Costs		\$	1,354,618	\$	1,250,103	\$	1,103,208	\$	1,082,185	\$	1,067,961	\$	1,918,532	\$	7,776,607
Adjustments and Indirect Costs								_		_					
Prior Period Adjustment It Margin		\$	380,662	\$	-	\$	-	\$	-	\$	-	\$	-		\$380,662
Inventory Financing			-		_		-		-		-		-		-
Transportation Revenue			-		-		-		-		-		-		-
Broker Revenue			-		-		-		-		-		-		-
Off System and Capacity Release			-		-		-		-		-		-		-
Fixed Price Option Admin.  Bad Debt Costs			13,408		12,196		10,492		10,248		10.083		19.950		76,377
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			- 207.500	Φ.	45.004	Φ.	- 40.000	•	- 40.000	Φ.	40.504	Φ.		•	477.007
Total Indirect Costs		\$	397,508	\$	15,634	\$	13,930	\$	13,686	\$	13,521	\$	23,388	\$	477,667
Interest		\$	(2,212)		(5,365)		(2,974)		(2,571)		(2,766)		(11,203)		(27,091)
Total Gas Costs plus Indirect Costs		\$	1,749,914	\$	1,260,372	\$	1,114,164	\$	1,093,300	\$	1,078,716	\$	1,930,717	\$	8,227,183
Total Forecasted Sales Volumes Total Forecasted Collections	\$ (1,210,302)	\$	1,689,079 (520,861)	\$	4,096,439 (1,327,743)	\$	2,270,814 (771,766)	\$	1,963,006 (678,650)	\$	2,112,018 (731,312)	\$	8,554,075 (2,986,332)	\$	20,685,431 (8,226,966)