ENERGYNORTH NATURAL GAS, INC.

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

October 1, 2015

Under/(Over) Collection as of 09/1/15			\$	1,360,246
Forecasted firm Residential therm sales 10/1/15 - 10/31/15		6,398,160		
Residential Cost of Gas Rate per therm	\$	(0.3421)		
Forecasted firm C&I High Winter Use therm sales 10/1/15 - 10/31/15		1.647.659.52		
C&I- High Winter Use Cost of Gas Rate per therm	\$	(0.3558)		
Forecasted firm C&I Low Winter therm sales 10/1/15 - 10/31/15		354,908.07		
C&I- Low Winter Use Cost of Gas Rate per therm	<u>\$</u>	(0.3076)		
Forecasted firm Residential therm sales 09/15		1,540,216		
Residential Cost of Gas Rate per therm	\$	(0.3421)		
Forecasted firm C&I High Winter Use therm sales 09/15		232,960		
C&I- High Winter Use Cost of Gas Rate per therm	\$	(0.3558)		
Forecasted firm C&I Low Winter Use therm sales 09/15		185,495		
C&I- Low Winter Use Cost of Gas Rate per therm	\$	(0.3076)		
Forecast recovered costs at current rate 09/1/15 - 10/31/15				(3,551,071)
Revised projected gas costs 09/1/15 - 10/31/15			\$	2,533,140
Estimated interest charged (credited) to customers 05/1/15-10/31/15				(27,405)
Projected under / (over) collection as of 10/31/15 (A)			\$	314,911
Actual Gas Costs through 09/1/15	\$	4,137,271		
Revised projected gas costs 09/1/15 - 10/31/15	\$	2,533,140		
Estimated total adjusted gas costs 05/1/15 - 10/31/15 (B)			\$	6,643,007
Heday (com) allegion as a second of total and a second (A/D)				4.740/
Under/ (over) collection as percent of total gas costs (A/B)				4.74%
Projected under / (over) collections as of 10/31/15 (A)			\$	314,911
			~	0,0
Forecasted firm therm sales 10/1/15 - 10/31/15				8,400,728
Change in rate used to reduce forecast under/(over) collection			\$	0.0375
Current Cost of Gas Rate			\$	0.3421
I=			\$	0.3796
Revised Cost of Gas Rate			D.	0.3780

Revised as follows:

The revised projected gas costs include the May - October 2015 NYMEX settled strip prices as of September 21, 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 \$0.3841 per therm pursuant to April Order.

ENERGYNORTH NATURAL GAS, INC. Projected Over or Under Collection

Without Rate Adjustment	Beginning Under/(Over)		May-15 (Est/Act)		Jun-15 (Est/Act)		Jul-15 (Est/Act)		Aug-15 (Est/Act)		Sep-15 (Estimate)		Oct-15 (Estimate)	Т	otal Off-Peak
Total Demand	,	\$	373,615		364,499	\$	373,291	\$	309,760		355,291	\$	355,291	\$	2,131,748
Total Commodity		\$	981,003	\$	885,604	\$	732,161	\$	776,020	\$	704,265	\$	1,087,005	\$	5,166,059
Hedge Savings		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total Gas Costs		\$	1,354,618	\$	1,250,103	\$	1,105,452	\$	1,085,780	\$	1,059,556	\$	1,442,297	\$	7,297,807
Adjustments and Indirect Costs		•	000 000	•		•		•		\$		•		•	000.000
Refunds & Adjustments 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		10,518		10,290		9,986		14,425		70,823
Working Capital Misc Overhead			2,982 456		2,982 456		2,982 456		2,982 456		2,982 456		2,982 456		17,894 2,735
Production & Storage			-		-		-		-		-		-		-
Total Indirect Costs		\$	397,508	\$	15,634	\$	13,956	\$	13,728	\$	13,424	\$	17,863	\$	472,113
Interest		\$	(2,010)	\$	(5,161)	\$	(3,591)	\$	(2,769)	\$	(2,564)	\$	(10,996)	\$	(27,091)
Total Gas Costs plus Indirect Costs		\$	1,750,116	\$	1,260,576	\$	1,115,817	\$	1,096,740	\$	1,070,416	\$	1,449,164	\$	7,742,829
Total Forecasted Sales Volumes Total Forecasted Collections	\$ (1,210,302)	\$	1,535,732 (473,573)	\$	3,943,092 (1,278,040)	\$	2,743,204 (936,352)	\$	2,115,095 (720,436)	\$	1,958,671 (666,853)	\$	8,400,728 (2,884,218)	\$	20,696,522 (8,169,775)
With Rate Adjustment															
	Beginning Under/(Over)		May-15 (Est/Act)		Jun-15 (Est/Act)		Jul-15 (Est/Act)		Aug-15 (Est/Act)		Sep-15 (Estimate)		Oct-15 (Estimate)	Т	otal Off-Peak
Total Demand		\$	373,615	\$	364,499	\$	373,291	\$	309,760	\$	355,291	\$	355,291	\$	2,131,748
Total Commodity		\$	981,003	\$	885,604	\$	732,161	\$	776,020	\$	704,265	\$	1,087,005	\$	5,166,059
Hedge Savings		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Total Gas Costs		\$	1,354,618	\$	1,250,103	\$	1,105,452	\$	1,085,780	\$	1,059,556	\$	1,442,297	\$	7,297,807
Adjustments and Indirect Costs Prior Period Adjustment		\$	380,662	\$	-	\$	-	\$	-	\$	-	\$	-		\$380,662
It Margin			-		-		-		-		-		-		-
Inventory Financing Transportation Revenue			-		-		-		-		-		-		-
Broker Revenue			-		-		-		-		-		-		-
Off System and Capacity Release			-		-		-		-		-		-		-
Fixed Price Option Admin.			12 400		- 12.196		10.510		10.290		9.986		- 14.425		70,823
Bad Debt Costs Working Capital			13,408 2,982		2,982		10,518 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	\$	13,956	\$	13,728	\$	13,424	\$	17,863	\$	472,113
Interest		\$	(2,010)	\$	(5,161)		(3,591)		(2,769)		(2,564)		(10,996)	\$	(27,091)
Total Gas Costs plus Indirect Costs		\$	1,750,116	\$	1,260,576	\$	1,115,817	\$	1,096,740	\$	1,070,416	\$	1,449,164	\$	7,742,829
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