2015 - 2016 Winter Cost of Gas Filing
DG 15-353

February 1, 2016

Under/(Over) Collection as of 1/1/16		$ (5,295,844)
Forecasted firm Residential therm sales 2/1/16 - 4/30/16	27,175,641	
Residential Cost of Gas Rate per therm	$ (0.6256)	
Forecasted firm C&I High Winter Use therm sales 2/1/16 - 4/30/16	13,457,484	
C&I- High Winter Use Cost of Gas Rate per therm	$ (0.6194)	
Forecasted firm C&I Low Winter therm sales 2/1/16 - 4/30/16	2,750,465	
C&I- Low Winter Use Cost of Gas Rate per therm	$ (0.6387)	
Forecasted firm Residential therm sales 1/16	10,690,766	
Residential Cost of Gas Rate per therm	$ (0.6256)	
Forecasted firm C&I High Winter Use therm sales 1/16	5,181,178	
C&I- High Winter Use Cost of Gas Rate per therm	$ (0.6194)	
Forecasted firm C&I Low Winter Use therm sales 1/16	874,810	
C&I- Low Winter Use Cost of Gas Rate per therm	$ (0.6387)	
Forecast recovered costs at current rate 1/1/16 - 4/30/16		(37,549,474)
Estimated FPO Premium 1/1/16 - 4/30/16		(93,206)
Revised projected gas costs 1/1/16 - 4/30/16		35,059,410
Estimated interest charged (credited) to customers 1/1/16 - 4/30/16		(17,236)
Projected under / (over) collection as of 1/31/16 (A)		$ (7,896,350)

Actual Gas Costs through 1/1/16	$ 9,828,897	
Revised projected gas costs 1/1/16 - 4/30/16	$ 35,059,410	
Estimated total adjusted gas costs 11/1/15 - 4/30/16 (B)		$ 44,871,071

Under/ (over) collection as percent of total gas costs (A/B)	-17.60%

Projected under / (over) collections as of 1/31/16 (A)	$ (7,896,350)
Forecasted firm therm sales 2/1/16 - 4/30/16	43,383,589
Change in rate used to reduce forecast under/(over) collection	$ (0.1820)
Current Cost of Gas Rate	$ 0.6256
Revised Cost of Gas Rate	$ 0.4436
Cap - Residential Cost of Gas Rate	$ 0.9395

Revised as follows:
The revised projected gas costs include the November 2015 - April 2016 NYMEX settled strip prices as of January 19, 2016.

Compliance rates per New Hampshire Public Utilities Commission Order Number 25,833 dated October 30, 2015 in Docket DG 15-353: The Company may adjust the approved residential cost of gas rate of $0.7516 per therm upwards by no more than 25% or $0.1879 per therm. The adjusted residential cost of gas rate shall not be more than $0.9395 per therm.

ENERGYNORTH NATURAL GAS, INC.
Projected Over or Under Collection

Without Rate Adjustment	Beginning Under/(Over)	Nov-15 (Act/Est)	Dec-15 (Act/Est)	Jan-16 (Estimate)	Feb-16 (Estimate)	Mar-16 (Estimate)	Apr-16 (Estimate)	Total Peak
Total Demand		$ 1,551,565	$ 1,437,557	$ 1,302,104	$ 1,302,104	$ 1,302,104	$ 1,084,034	$ 7,979,467
Total Commodity		$ 1,334,104	$ 5,352,796	$ 14,932,536	$ 9,000,963	$ 2,829,731	$ 1,663,806	$ 35,113,935
Hedge Savings		$ 4,559	$ 71,479	$ 92,711	$ 79,593	$ 51,405	$ 723	$ 300,470
Total Gas Costs		$ 2,890,228	$ 6,861,832	$ 16,327,351	$ 10,382,659	$ 4,183,239	$ 2,748,563	$ 43,393,872
Adjustments and Indirect Costs								
Refunds & Adjustments		$ -	$ -	$ (59,671)	$ (59,857)	$ (60,056)	$ (60,297)	$ (239,881)
COG Bad Debt		18,988	4,346	-	-	-	-	23,334
Inventory Financing		-	-	-	-	-	-	-
Transportation Revenue		-	-	5,301	5,802	5,469	4,728	21,300
Broker Revenue		2,313	2,313	(48,893)	(48,893)	(48,893)	(48,893)	(190,946)
Off System and Capacity Release		(296,547)	(264,748)	(285,061)	(285,061)	(285,061)	(285,061)	(1,701,537)
Fixed Price Option Admin.		-	9,528	-	-	-	-	9,528
Bad Debt Costs		16,756	(116,338)	406,523	406,523	406,523	406,523	1,526,511
Working Capital		2,266	1,790	4,828	4,828	4,828	4,828	23,367
Misc Overhead		1,712	1,712	1,576	1,576	1,576	1,576	9,728
Production & Storage		330,071	330,071	330,071	330,071	330,071	330,071	1,980,428
Total Indirect Costs		$ 75,560	$ (31,326)	$ 354,675	$ 354,990	$ 354,457	$ 353,476	$ 1,461,832
Interest		$ 17,059	$ 15,544	$ (12,104)	$ (469)	$ (95)	$ (4,569)	$ 15,367
Total Gas Costs plus Indirect Costs		$ 2,982,847	$ 6,846,050	$ 16,669,922	$ 10,737,181	$ 4,537,601	$ 3,097,470	$ 44,871,071
Total Forecasted Sales Volumes		5,624,236	9,525,770	16,746,755	17,518,127	14,236,700	11,628,762	75,280,350
Total Forecasted Collections	$ 192,506	$ (7,432,807)	$ (7,884,440)	$(10,479,458)	$(10,962,918)	$ (8,916,956)	$ (7,283,349)	$ (52,767,421)

With Rate Adjustment	Beginning Under/(Over)	Nov-15 (Act/Est)	Dec-15 (Act/Est)	Jan-16 (Estimate)	Feb-16 (Estimate)	Mar-16 (Estimate)	Apr-16 (Estimate)	Total Peak
Total Demand		$ 1,551,565	$ 1,437,557	$ 1,302,104	$ 1,302,104	$ 1,302,104	$ 1,084,034	$ 7,979,467
Total Commodity		$ 1,334,104	$ 5,352,796	$ 14,932,536	$ 9,000,963	$ 2,829,731	$ 1,663,806	$ 35,113,935
Hedge Savings		$ 4,559	$ 71,479	$ 92,711	$ 79,593	$ 51,405	$ 723	$ 300,470
Total Gas Costs		$ 2,890,228	$ 6,861,832	$ 16,327,351	$ 10,382,659	$ 4,183,239	$ 2,748,563	$ 43,393,872
Adjustments and Indirect Costs								
Prior Period Adjustment		$ -	$ -	$ (59,671)	$ (59,857)	$ (60,056)	$ (60,297)	($239,881)
COG Bad Debt		18,988	4,346	-	-	-	-	23,334
Inventory Financing		-	-	-	-	-	-	-
Transportation Revenue		-	-	5,301	5,802	5,469	4,728	21,300
Broker Revenue		2,313	2,313	(48,893)	(48,893)	(48,893)	(48,893)	(190,946)
Off System and Capacity Release		(296,547)	(264,748)	(285,061)	(285,061)	(285,061)	(285,061)	(1,701,537)
Fixed Price Option Admin.		-	9,528	-	-	-	-	9,528
Bad Debt Costs		16,756	(116,338)	406,523	406,523	406,523	406,523	1,526,511
Working Capital		2,266	1,790	4,828	4,828	4,828	4,828	23,367
Misc Overhead		1,712	1,712	1,576	1,576	1,576	1,576	9,728
'Production & Storage		330,071	330,071	330,071	330,071	330,071	330,071	1,980,428
Total Indirect Costs		$ 75,560	$ (31,326)	$ 354,675	$ 354,990	$ 354,457	$ 353,476	$ 1,461,832
Interest		$ 17,059	$ 15,544	$ (12,104)	$ (469)	$ (95)	$ (4,032)	$ 15,904
Total Gas Costs plus Indirect Costs		$ 2,982,847	$ 6,846,050	$ 16,669,922	$ 10,737,181	$ 4,537,601	$ 3,098,007	$ 44,871,608
Total Forecasted Sales Volumes		5,624,236	9,525,770	16,746,755	17,518,127	14,236,700	11,628,762	75,280,350
Total Forecasted Collections	$ 192,506	$ (7,432,807)	$ (7,884,440)	$(10,479,458)	$ (7,774,619)	$ (6,325,876)	$ (5,166,914)	$ (44,871,608)