

NEW HAMPSHIRE GAS CORPORATION

COST OF GAS ADJUSTMENT

WINTER PERIOD 2008 - 2009

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New Hampshire Gas Corporation

Line
No.Calculation of the Cost of Gas Rate

Period Covered: Winter Period Nov. 1, 2008 through Apr. 30, 2009

Total Anticipated Cost

ThermsCost/
Therm

Propane

1,133,110

\$2.0251

=

\$2,294,661

Add: Prior Period (Deficiency
Uncollected)
Interest

\$24,960

\$5,156

Deduct: Prior Period (Excess
Collected)
Interest

-

-

Prior Period Adjusted

\$30,116

Total Anticipated Cost

\$2,324,777

Projected Gas Sales in Therms

1,046,803

Cost of Gas Rate

Non-Fixed Price Option Cost of Gas Rate

Per Therm

2.2208

Fixed Price Option Cost of Gas Premium

Per Therm

0.0200

Fixed Price Option Cost of Gas Rate

Per Therm

2.2408Pursuant to tariff section 17(d), the Company may adjust the approved Non-Fixed Price CGA rate upward
or downward on a monthly basis within the following ranges:

Maximum Cost of Gas Rate

Per Therm

2.6650

Minimum Cost of Gas Rate

Per Therm

1.7767

Issued :

Issued By: Karen L. Zink

Effective:

Title: Treasurer

In Compliance with DG 08-XXX, Order No.

NEW HAMPSHIRE GAS CORPORATION

CONVERSION OF PRODUCED GAS COSTS TO THERMS

	1	2	3	4	5	6	7
				<u>VOLUMES</u>		<u>UNIT COST</u>	
	<u>PERIOD</u>	<u>UNIT</u>	<u>CONVERSION FACTOR</u>	<u>GALLONS</u>	<u>THERMS</u>	<u>PER GALLON</u>	<u>PER THERM</u>
PRODUCED GAS	WINTER 2008-2009	GALLONS	0.91502	1,238,344	1,133,110	\$1.8530	\$2.0251

Line No.		NOV 2008	DEC 2008	JAN 2009	FEB 2009	MAR 2009	APR 2009	TOTAL
	<u>SENDOUT</u>							
1	FIRM SENDOUT *	143,944	222,773	246,709	211,276	175,100	100,830	1,100,633
2								
3	COMPANY USE	9,506	5,328	5,210	4,999	4,522	2,912	32,477
4								
5	TOTAL SENDOUT	153,450	228,101	251,919	216,275	179,622	103,742	1,133,110
6								
7	* UNACCTED FOR VOLS INCLUDED	5,490	8,496	9,407	8,056	6,678	3,844	41,970
8								
9	<u>COSTS</u>							
10								
11	PROPANE SENDOUT	153,450	228,101	251,919	216,275	179,622	103,742	1,133,110
12	FROM ABOVE							
13								
14	COST/THERM	\$1.9995	\$2.0170	\$2.0465	\$2.0387	\$2.0210	\$2.0074	
15								
16	FPO PREMIUM	(\$475)	(\$953)	(\$1,199)	(\$1,283)	(\$1,175)	(\$915)	(\$6,000)
17								
18	TOTAL PROPANE COSTS	\$306,820	\$460,081	\$515,559	\$440,929	\$363,018	\$208,254	\$2,294,661
19								
20	<u>REVENUES</u>							
21								
22	FIRM SALES	82,874	166,255	209,131	223,825	205,082	159,636	1,046,803
23								
24	RATE/THERM AVERAGE	\$2.2208	\$2.2208	\$2.2208	\$2.2208	\$2.2208	\$2.2208	
25								
26	TOTAL COG REVENUES	\$184,048	\$369,225	\$464,446	\$497,079	\$455,454	\$354,526	\$2,324,777
27								
28	UNDER/-OVER COLLECTION	25,633	\$122,772	\$90,856	\$51,112	(\$56,150)	(\$92,436)	(\$146,271)
29								
30	INTEREST FROM ATTACHMENT C	\$363	\$809	\$1,108	\$1,102	\$797	\$303	\$4,483
31								
32	FINAL UNDER/-OVER COLLECTION	\$25,633	\$123,135	\$91,665	\$52,221	(\$55,047)	(\$91,639)	(\$145,968)
								\$0

	NOV 2008	DEC 2008	JAN 2009	FEB 2009	MAR 2009	APR 2009	TOTAL	LINE NO.
TOTAL FIRM DEMAND (GALLONS)	167,701	249,286	275,316	236,361	196,303	113,377	1,238,344	1
<u>PROPANE STABILIZATION PLAN PRE-PURCHASES</u>								2
GALLONS	85,000	130,000	190,000	140,000	100,000	55,000	700,000	3
PRICE	\$1.934	\$1.934	\$1.934	\$1.934	\$1.934	\$1.934		4
PERC	inc.	inc.	inc.	inc.	inc.	inc.		5
TRANSPORTATION	inc.	inc.	inc.	inc.	inc.	inc.		6
TOTAL COST (GALLONS)	\$164,382	\$251,407	\$367,441	\$270,746	\$193,390	\$106,365	\$1,353,730	7
<u>SPOT PURCHASES</u>								8
GALLONS	82,701	119,286	85,316	96,361	96,303	58,377	538,344	9
								10
Mt. Belvieu (9/12/08)	\$1.5700	\$1.5800	\$1.5850	\$1.5750	\$1.5600	\$1.5500		11
Broker	\$0.0100	\$0.0100	\$0.0100	\$0.0100	\$0.0100	\$0.0100		12
Teppco	\$0.0915	\$0.0915	\$0.0915	\$0.0915	\$0.0915	\$0.0799		13
Perc	\$0.0050	\$0.0050	\$0.0050	\$0.0050	\$0.0050	\$0.0050		14
Transportation	\$0.0773	\$0.0773	\$0.0773	\$0.0773	\$0.0773	\$0.0773		15
PRICE (GALLONS)	\$1.7538	\$1.7638	\$1.7688	\$1.7588	\$1.7438	\$1.7222	\$1.7541	16
								17
COST (GALLONS)	\$145,042	\$210,396	\$150,906	\$169,480	\$167,934	\$100,537	\$944,295	18
<u>TOTAL</u>								19
GALLONS	167,701	249,286	275,316	236,361	196,303	113,377	1,238,344	20
								21
PRICE (GALLONS)	\$1.8451	\$1.8525	\$1.8827	\$1.8625	\$1.8406	\$1.8249	\$1.8557	22
								23
COST (GALLONS)	\$309,423	\$461,803	\$518,347	\$440,226	\$361,324	\$206,901	\$2,298,025	24
<u>TOTAL COSTS</u>								25
COST	\$309,423	\$461,803	\$518,347	\$440,226	\$361,324	\$206,901	\$2,298,025	26
THERM DEMAND	153,450	228,101	251,919	216,275	179,622	103,742	1,133,110	27
MONTHLY COST PER THERM	\$2.0164	\$2.0246	\$2.0576	\$2.0355	\$2.0116	\$1.9944	\$2.0281	28

New Hampshire Gas Corporation
2008-2009 Winter Hedging Schedule

	<u>April - 2008</u>	<u>May-2008</u>	<u>June-2008</u>	<u>July-2008</u>	<u>August-2008</u>	<u>September-2008</u>	<u>Total</u>	Line No.
November	17,000	12,750	12,750	17,000	12,750	12,750	85,000	1
December	26,000	19,500	19,500	26,000	19,500	19,500	130,000	2
January	38,000	28,500	28,500	38,000	28,500	28,500	190,000	3
February	28,000	21,000	21,000	28,000	21,000	21,000	140,000	4
March	20,000	15,000	15,000	20,000	15,000	15,000	100,000	5
April	11,000	8,250	8,250	11,000	8,250	8,250	55,000	6
Total	140,000	105,000	105,000	140,000	105,000	105,000	700,000	7
								8
								9
							Weighted	10
							Average	11
							Price	12
Purchase Price	\$1.687	\$1.960	\$1.915	\$2.146	\$1.989	\$1.919	\$1.934	13
Purchase Date	4-1-08	5-1-08	6-2-08	7-1-2008	8-1-2008	8-29-08		

NEW HAMPSHIRE GAS CORPORATION

CGA REFUND INTEREST CALCULATION FOR THE WINTER PERIOD NOV., 2008 THROUGH APR., 2009

LINE NO.	MONTH	(1) BEG. OF MONTH BALANCE	(2) -OVER UNDER COLLECT	(3) REFUNDS	(4) END OF MONTH BALANCE COL.1+2+3	(5) AVERAGE BALANCE COL. 1+4/2	(6) ANNUAL INTEREST RATE	(7) INTEREST AMOUNT	(8) END MONTH BAL. WITH INTEREST COL. 4+7
1	MAY	24,960	-	-	24,960	24,960	6.00	125	25,085
2	JUN	25,085	-	-	25,085	25,085	6.00	125	25,210
3	JUL	25,210	-	-	25,210	25,210	5.00	105	25,315
4	AUG	25,315	-	-	25,315	25,315	5.00	105	25,421
5	SEP	25,421	-	-	25,421	25,421	5.00	106	25,527
6	OCT	25,527	-	-	25,527	25,527	5.00	106	25,633
7	NOV	25,633	\$122,772	-	148,405	87,019	5.00	363	148,768
8	DEC	148,768	\$90,856	-	239,624	194,196	5.00	809	240,433
9	JAN 2008	240,433	\$51,112	-	291,546	265,989	5.00	1,108	292,654
10	FEB	292,654	(\$56,150)	-	236,504	264,579	5.00	1,102	237,607
11	MAR	237,607	(\$92,436)	-	145,171	191,389	5.00	797	145,968
12	APR	145,968	(\$146,271)	-	(303)	72,833	5.00	303	0
								<u>5,156</u>	

BEG. BAL. W/INTEREST = -OVER/UNDER BEG.BAL. @ MAY 08 + INTEREST EXPENSE MAY 08 THROUGH OCT 08

= COL. 1, LINE 1	+	COL. 7, LINES 1 TO 12
= <u>24,960</u>	+	<u>5,156</u>
= <u>30,116</u>		

New Hampshire Gas Corporation

Attachment D
Supports Line 7 Column 1
Attachment CActual -Over/Under Collection November 2007 through April 2008
All in Therms

	ACTUAL <u>PRIOR</u>	ACTUAL <u>NOV</u>	ACTUAL <u>DEC</u>	ACTUAL <u>JAN</u>	ACTUAL <u>FEB</u>	ACTUAL <u>MAR</u>	ACTUAL <u>APR</u>	TOTALS
1 SALES								
FOR NON-FPO		48,364	112,252	136,740	140,848	136,666	109,782	684,652
FOR FPO		18,084	44,016	54,303	54,109	53,045	42,842	266,399
TOTAL		66,448	156,268	191,043	194,957	189,711	152,624	951,051
2 COG RATE PER TARIFF								
FOR NON-FPO		1.5811	1.7693	1.7693	1.6534	1.8973	1.8973	
FOR FPO		1.5212	1.5212	1.5212	1.5212	1.5212	1.5212	
3 RECOVERED COSTS=								
SALES X COG RATE								
FOR NON-FPO		76,468	198,607	241,934	232,878	259,296	208,289	1,217,474
FOR FPO		27,509	66,957	82,606	82,311	80,692	65,171	405,246
TOTAL		103,972	265,565	324,538	315,189	339,989	273,460	1,622,712
4 USED BY UTILITY		3,189	5,820	5,210	5,000	4,522	2,910	26,651
FOR MAKING GAS								
HEATING DEGREE		822	1132	1139	1076	1020	520	5,709
DAYS								
5 TOTAL SENDOUT		144,228	210,821	217,322	198,830	175,368	89,460	1,036,029
6 COST PER THERM		1.8658	1.6501	1.6316	1.6278	1.6511	1.7000	1.6764
7 TOTAL COSTS		269,102	347,876	354,580	323,648	289,542	152,079	1,736,826
.....								
8 ACTUAL -OVER/ UNDER COLLECTION		165,130	82,311	30,042	8,460	-50,447	-121,381	114,114
9 INTEREST AMOUNT		-76	774	1,060	1,187	1,063	426	4,434
10 FINAL -OVER/UNDER COLLECTION	-93,589	71,465	154,551	185,652	195,299	145,915	24,960	

NEW HAMPSHIRE GAS CORPORATION
PROPANE INVENTORY
FOR THE WINTER PERIOD NOVEMBER 2008 TO APRIL 2009

LINE
NO.

1	September 2008 (Actual)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>		
2							
3	Beginning Balance	64,456	\$135,630	\$2.1042	\$1.9254		
4	Received during month	60,000	\$119,180	\$1.9863	\$1.8175		
5	Total Available	124,456	\$254,811	\$2.0474	\$1.8734		
6	Less Vapor	49,759	\$101,876	\$2.0474	\$1.8734		
7	Ending Balance	74,697	\$152,934	\$2.0474	\$1.8734		
8							
9					<u>Rate</u>		
10	October 2008 (Estimated)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>		
11							
12	Beginning Balance	74,697	\$152,934	\$2.0474	\$1.8734		
13	Received during month	100,000	\$191,122	\$1.9112	\$1.7488		
14	Total Available	174,697	\$344,056	\$1.9694	\$1.8021		
15	Less Vapor	84,336	\$166,095	\$1.9694	\$1.8021		
16	Ending Balance	90,361	\$177,961	\$1.9694	\$1.8021		
17							
18					<u>Rate</u>		
19	November 2008 (Forecasted)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>	<u>Therms</u>	<u>Cost</u>
20							
21	Beginning Balance	90,361	\$177,961	\$1.9694	\$1.8021		
22	Received during month	160,000	\$322,631	\$2.0164	\$1.8451		
23	Total Available	250,361	\$500,591	\$1.9995	\$1.8296		
24	Less Vapor	153,450	\$306,820	\$1.9995	\$1.8296	153,450	\$306,820
25	Ending Balance	96,911	\$193,771	\$1.9995	\$1.8296		
26							
27					<u>Rate</u>		
28	December 2008 (Forecasted)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>	<u>Therms</u>	<u>Cost</u>
29							
30	Beginning Balance	96,911	\$193,771	\$1.9995	\$1.8296		
31	Received during month	225,000	\$455,524	\$2.0246	\$1.8525		
32	Total Available	321,911	\$649,295	\$2.0170	\$1.8456		
33	Less Vapor	228,101	\$460,081	\$2.0170	\$1.8456	228,101	\$460,081
34	Ending Balance	93,809	\$189,214	\$2.0170	\$1.8456		
35							
36					<u>Rate</u>		
37	January 2009 (Forecasted)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>	<u>Therms</u>	<u>Cost</u>
38							
39	Beginning Balance	93,809	\$189,214	\$2.0170	\$1.8456		
40	Received during month	250,000	\$514,398	\$2.0576	\$1.8827		
41	Total Available	343,809	\$703,614	\$2.0465	\$1.8726		
42	Less Vapor	251,919	\$515,559	\$2.0465	\$1.8726	251,919	\$515,559
43	Ending Balance	91,890	\$188,055	\$2.0465	\$1.8726		
44							
45					<u>Rate</u>		
46	February 2009 (Forecasted)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>	<u>Therms</u>	<u>Cost</u>
47							
48	Beginning Balance	91,890	\$188,055	\$2.0465	\$1.8726		
49	Received during month	220,000	\$447,808	\$2.0355	\$1.8625		
50	Total Available	311,890	\$635,863	\$2.0387	\$1.8655		
51	Less Vapor	216,275	\$440,929	\$2.0387	\$1.8655	216,275	\$440,929
52	Ending Balance	95,615	\$194,934	\$2.0387	\$1.8655		
53							
54					<u>Rate</u>		
55	March 2009 (Forecasted)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>	<u>Therms</u>	<u>Cost</u>
56							
57	Beginning Balance	95,615	\$194,934	\$2.0387	\$1.8655		
58	Received during month	180,000	\$362,085	\$2.0116	\$1.8406		
59	Total Available	275,615	\$557,021	\$2.0210	\$1.8493		
60	Less Vapor	179,622	\$363,018	\$2.0210	\$1.8493	179,622	\$363,018
61	Ending Balance	95,993	\$194,003	\$2.0210	\$1.8493		
62							
63					<u>Rate</u>		
64	April 2009 (Forecasted)	<u>Therms</u>	<u>Cost</u>	<u>Therm</u>	<u>Gal.</u>	<u>Therms</u>	<u>Cost</u>
65							
66	Beginning Balance	95,993	\$194,003	\$2.0210	\$1.8493		
67	Received during month	100,000	\$199,438	\$1.9944	\$1.8249		
68	Total Available	195,993	\$393,441	\$2.0074	\$1.8368		
69	Less Vapor	103,742	\$208,254	\$2.0074	\$1.8368	103,742	\$208,254
70	Ending Balance	92,251	\$185,187	\$2.0074	\$1.8368		
71							
72				TOTALS	\$2.0251	1,133,110	\$2,294,661

Shows the effect of the Unit Cost of Gas, Delivery Charge, & Base Rate Charge																
Typical Residential Heating Bill																
12 MOS ENDED 4/2008							Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct	
Typical Usage:		111	152	164	209	178	139	953	82	64	27	22	39	61	297	1,250
Residential Heating																
Winter:																
Cust. Chg.		\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00								
Delivery Charge:																
First 80 therms @ \$0.8930		\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$428.64								
Next 120 therms @ \$0.6850		\$21.24	\$49.11	\$57.22	\$82.20	\$67.36	\$40.50	\$317.63								
Over 200 therms @ \$0.5355		\$0.00	\$0.00	\$0.00	\$5.04	\$0.00	\$0.00	\$5.04								
Summer:																
Cust. Chg.									\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00	\$84.00
Delivery Charge:																
First 80 therms @ \$0.8930									\$71.44	\$57.49	\$24.45	\$19.82	\$35.02	\$54.85	\$263.08	\$691.72
Next 120 therms @ \$0.6850									\$1.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.47	\$319.10
Over 200 therms @ \$0.5354									\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.04
Total Customer Charge/Base Rate Amount		\$99.68	\$127.55	\$135.66	\$165.68	\$145.80	\$118.94	\$793.32	\$79.91	\$64.49	\$31.45	\$26.82	\$42.02	\$61.85	\$306.54	\$1,099.86
Deferred Revenues Surcharge		\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470		\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495		
Total Rate Case Surcharge		\$5.22	\$7.13	\$7.69	\$9.84	\$8.38	\$6.54	\$44.80	\$4.07	\$3.19	\$1.36	\$1.10	\$1.94	\$3.04	\$14.69	\$59.49
CGA Rates - (Seasonal)		\$1.5811	\$1.7693	\$1.7693	\$1.6534	\$1.8973	\$1.8973		\$1.6817	\$1.4455	\$1.3897	\$1.3897	\$1.3897	\$1.3897		
Total COG		\$175.50	\$268.40	\$289.35	\$346.26	\$338.36	\$263.95	\$1,681.83	\$138.13	\$93.06	\$38.05	\$30.85	\$54.50	\$85.36	\$439.96	\$2,121.78
Total Bill		\$280	\$403	\$433	\$522	\$493	\$389	\$2,520	\$222	\$161	\$71	\$59	\$98	\$150	\$761	\$3,281
Shows the effect of the Unit Cost of Gas, Delivery Charge, & Base Rate Charge																
Typical Residential Heating Bill																
12 MOS ENDED 4/2009							Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct	
Typical Usage:		111	152	164	209	178	139	953	82	64	27	22	39	61	297	1,250
Residential Heating																
Winter:																
Cust. Chg.		\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00								
Delivery Charge:																
First 80 therms @ \$0.8930		\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$428.64								
Next 120 therms @ \$0.6850		\$21.24	\$49.11	\$57.22	\$82.20	\$67.36	\$40.50	\$317.63								
Over 200 therms @ \$0.5355		\$0.00	\$0.00	\$0.00	\$5.04	\$0.00	\$0.00	\$5.04								
Summer:																
Cust. Chg.									\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00	\$84.00
Delivery Charge:																
First 80 therms @ \$0.8930									\$71.44	\$57.49	\$24.45	\$19.82	\$35.02	\$54.85	\$263.08	\$691.72
Next 120 therms @ \$0.6850									\$1.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.47	\$319.10
Over 200 therms @ \$0.5354									\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.04
Total Customer Charge/Base Rate Amount		\$99.68	\$127.55	\$135.66	\$165.68	\$145.80	\$118.94	\$793.32	\$79.91	\$64.49	\$31.45	\$26.82	\$42.02	\$61.85	\$306.54	\$1,099.86
Seasonal Cust. Charge/Base Rate Diff. from previous year								\$0.00							\$0.00	\$0.00
Seasonal Percent Change from previous year								0.0%							0.0%	0.0%
Deferred Revenues Surcharge		\$0.0532	\$0.0532	\$0.0532	\$0.0532	\$0.0532	\$0.0532		\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470		
Total Rate Case Surcharge		\$5.90	\$8.06	\$8.69	\$11.13	\$9.48	\$7.40	\$50.67	\$3.86	\$3.03	\$1.29	\$1.04	\$1.84	\$2.89	\$13.95	\$64.61
CGA Rates - (Seasonal)		\$2.2208	\$2.2208	\$2.2208	\$2.2208	\$2.2208	\$2.2208		\$1.9720	\$2.2839	\$2.3664	\$2.8318	\$2.3070	\$2.3070		
Total COG		\$246.51	\$336.90	\$363.20	\$465.09	\$396.06	\$308.96	\$2,116.72	\$161.98	\$147.04	\$64.79	\$62.87	\$90.48	\$141.70	\$668.85	\$2,785.58
Seasonal COG Difference from previous year								\$434.89							\$228.90	\$663.79
Seasonal Percent Change from previous year								25.9%							52.0%	31.3%
Total Bill		\$352	\$473	\$508	\$642	\$551	\$435	\$2,961	\$246	\$215	\$98	\$91	\$134	\$206	\$989	\$3,950
Seasonal Total Bill Difference from previous year								\$440.76							\$228	\$669
Seasonal Percent Change from previous year								17.5%							30.0%	20.4%
Seasonal Percent Change resulting from Base Rates								0.0%							0.0%	0.0%
Seasonal Percent Change resulting from COG								17.3%							30.1%	20.2%

		<u>Mt. Belvieu</u>	<u>Broker Fees</u>			<u>Pipeline Fees</u>	<u>@ Selkirk</u>	<u>PERC</u>	<u>Truck to Keene</u>	<u>\$ per Gal.</u>	<u>Therm</u>						
NOV	1.5700	+	0.0100	=	1.5800	+	0.0915	=	1.6715	+	0.0050	+	0.0773	=	1.7488	=	1.9112
DEC	1.5800	+	0.0100	=	1.5900	+	0.0915	=	1.6815	+	0.0050	+	0.0773	=	1.7588	=	1.9221
JAN	1.5850	+	0.0100	=	1.5950	+	0.0915	=	1.6865	+	0.0050	+	0.0773	=	1.7638	=	1.9276
FEB	1.5750	+	0.0100	=	1.5850	+	0.0915	=	1.6765	+	0.0050	+	0.0773	=	1.7538	=	1.9167
MAR	1.5600	+	0.0100	=	1.5700	+	0.0915	=	1.6615	+	0.0050	+	0.0773	=	1.7388	=	1.9003
APR	1.5500	+	0.0100	=	1.5600	+	0.0799	=	1.6399	+	0.0050	+	0.0773	=	1.7172	=	1.8767
Mt. Belvieu settlement prices based on New York Mercantile propane futures market quotations of 9/12/08.																	

Deferred Revenue Surcharge

Total Deferred Revenues		\$192,417.39	1
			2
2006 Sales	<u>Therms</u>	<u>Revenues</u>	3
May	72,824	\$3,553.82	4
June	56,399	\$2,752.28	5
July	43,389	\$2,117.39	6
August	36,296	\$1,771.39	7
September	42,662	\$2,081.95	8
October	46,484	\$2,268.42	9
November	84,411	\$4,119.26	10
December	104,429	\$5,096.14	11
2006 Total		<u>\$23,760.64</u>	12
			13
2007	<u>Therms</u>	<u>Revenues</u>	14
January	158,268	\$7,723.63	15
February	208,977	\$10,198.08	16
March	216,439	\$10,562.22	17
April	172,999	\$9,445.77	18
May	103,388	\$5,117.71	19
June	52,689	\$2,608.66	20
July	42,563	\$2,107.23	21
August	39,176	\$1,940.03	22
September	45,515	\$2,253.40	23
October	40,610	\$2,010.49	24
November	88,448	\$3,122.94	25
December	<u>158,268</u>	<u>\$7,344.37</u>	26
2007 Total		<u>\$64,434.52</u>	27
			28
2008	<u>Therms</u>		29
January	191,042	\$8,978.90	30
February	195,008	\$9,162.57	31
March	189,712	\$8,916.23	32
April	152,624	\$7,172.96	33
May	78,945	\$3,710.27	34
June	53,688	\$2,522.90	35
July	39,183	\$1,841.34	36
August	40,875	\$1,920.73	37
September	42,784	\$2,010.83	38
October	49,773	<u>\$2,339.35</u>	39
		<u>\$48,576.08</u>	40
			41
Estimated Ending Balance at October 31, 2008		\$55,646.15	42
			43
November	82,874		44
December	166,255		45
January	209,131		46
February	223,825		47
March	205,082		48
April	159,636		49
			50
Total Remaining Therms Sales 11/2008 - 4/2009		<u>1,046,803</u>	51
Deferred Revenue Surcharge		<u><u>\$0.0532</u></u>	52

New Hampshire Gas Corporation COG FPO vs Non-FPO Price Comparison									
Winter Period	FPO Rate	Amount of Premium	Percent Participation (therms)	Actual FPO Volumes	Premium Revenue	Typical Residential FPO bill	Average Non-FPO Rate	Typical Residential non-FPO bill	Cost/(Savings) to FPO Customers
2007-2008	\$1.5212	\$0.02	28.01%	266,419	\$5,328	\$2,288	\$1.7646	\$2,520	(\$232)
2006-2007	\$1.4741	\$0.02	21.86%	206,686	\$4,134	\$2,250	\$1.5397	\$2,313	(\$63)
2005-2006	\$1.5260	\$0.02	42.91%	348,849	\$6,977	\$2,248	\$1.3742	\$2,103	\$145
2004-2005	\$1.2323	n/a	39.44%	340,315	n/a	\$1,946	\$1.2647	\$1,976	(\$30)
2003-2004	\$0.8877	n/a	38.78%	316,300	n/a	\$1,580	\$1.0325	\$1,718	(\$138)
Total						\$10,312		\$10,630	(\$318)