Actual -Over/Under Collection November 2008 through April 2009 All in Therms

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ESTIMATED	FORECASTED		
	PRIOR	NOV	DEC	JAN	<u>FEB</u>	MAR	<u>APR</u>	TOTALS	
1 SALES FOR NON-FPO FOR FPO TOTAL		71,924 18,502 90,426	99,287 27,737 127,024	171,301 46,051 217,352	186,654 50,407 237,061	136,335 35,534 171,869	125,322 34,314 159,636	790,823 212,545 1,003,368	
2 COG RATE PER TARIFF FOR NON-FPO FOR FPO		1.8139 2.2408	1.6498 2.2408	1.6498 2.2408	1.6498 2.2408	1.6498 2.2408	1.6498 2.2408		
3 RECOVERED COSTS= SALES X COG RATE FOR NON-FPO FOR FPO TOTAL		130,463 41,459 171,923	163,804 62,153 225,957	282,612 103,191 385,803	307,942 112,952 420,893	224,925 79,625 304,550	283,647	1,316,503 476,271 1,792,773	
4 USED BY UTILITY FOR MAKING GAS		3,840	5,286	7,220	5,600	4,522	2,912	29,380	
HEATING DEGREE DAYS		750	1038	1326	959	0	0	4073	
5 TOTAL SENDOUT		139,412	205,475	262,302	188,986	164,398	103,742	1,064,315	
6 COST PER THERM		1.7016	1.6593	1.8432	1.7659	1.6002	1.5675	1.7110	
7 TOTAL COSTS		237,222	340,958	483,474	333,726	263,077	162,620	1,821,077	
8 ACTUAL -OVER/ UNDER COLLECTION		65,299	115,001	97,670	-87,167	-41,473	-121,027	28,303	
9 INTEREST AMOUNT		243	619	852	872	(0	2,587	
10 LINE 9 MINUS LINE 8, CURRENT -OVER/UNDER COLLECTION	25,633	91,175	206,795	305,317	219,023	177,550) 56,523		
11 -OVER/UNDER COLLECTION (CURRENT + ESTIMATE) 12 DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD* 13 CHANGE TO COG RATE REQUIRED TO ELIMINATE FORECASTED UNDERCOLLECTION 14 CURRENT COST OF GAS RATE 15 BEGINNING WINTER PERIOD COST OF GAS 16 MAXIMUM ALLOWABLE COST OF GAS RATE 17 MAXIMUM ALLOWABLE INCREASE 18 REVISED COST OF GAS RATE									

^{*} NON-FPO CUSTOMERS

NEW HAMPSHIRE GAS CORP. ELECTS TO IMPLEMENT A \$0.4510 INCREASE TO THE COST OF GAS RATE FOR THE NON-FPO CUSTOMERS.

2 . . %

37th Revised Page 24 Superseding 36th Revised Page 24

New Hampshire Gas Corporation

Line															
No. 1	Calculation of the Cost of Gas Rate														
2 3															
4 5	Period Co	Period Covered: Winter Period Nov. 1, 2008 through Apr. 30, 2009													
6 7	Projected	Gas Sales in Therms					1,046,803								
8 9	Total Anti	cipated Cost		Cost/											
10		Propane	<u>Therms</u> 1,133,110	<u>Therm</u> \$1.7348	=		£4 005 740								
11	A .d.a.			ψ1.70±0	-		\$1,965,719								
12 13	Add:	Prior Period (Deficiency Uncollected)				204.000									
14		Interest				\$24,960 \$4,203									
15 16						, ,,									
17	Deduct:	Prior Period (Excess				_									
18 19		Collected)													
20		Interest				-									
21															
22 23		Prior Period Adjusted					\$29,163								
24	Total Antic	cipated Cost					\$1,994,882								
25 26						==	71,001,002								
27				Fixed F	Price Option Cos	et of Con Bota	60.0400								
28 29							\$2.2408								
30				Projected Fixed	Price Option Sa	les in Therms _	225,000								
31 32				Forecasted Fixed	Price Option C	ost Revenues	\$504,180								
33 34				Total Period	Anticipated Cos	t from Line 24	\$1,994,882								
35 36				Ren	naining Cost to t	be Recovered	\$1,490,702								
37		Projected Period Sales in Therms from Line 6													
38 39					Price Option Sa		1,046,803								
40 41				Projected Non I			821,803								
42 43			Non Fixed Price C	option Cost of Gas Rate											
44 45							\$1.8139								
46 47				Mid Period Adjustmen			(\$0.1641)								
48				Mid Period Adjus			\$0.4510								
49 50		N	on Fixed Price Option (Cost of Gas Rate (Line	43 plus Line 45	plus Line 47)	\$2.1008								
51 52 53 54	Pursuant to or downwa	suant to tariff section 17(d), the Company may adjust the approved Non-Fixed Price CGA rate upward ownward on a monthly basis within the following ranges:													
55 56			Maximu	ım Cost of Gas Rate		Per Therm	2.1767								
57 58	Minimum Cost of Gas Rate Per Therm														
59															
60 61				Issued By: Karen		Karen	7,								
62	Issued :			Title: Treas	urer	Much	Suil								
63 64		April 1, 2009													
65	In Complian	nce with DG 08-117, Orde	r No. 24,910												