## Actual -Over/Under Collection May 2008 through October 2008 All in Therms

	ACTUAL	ESTIMATED	FORECASTED	FORECASTED	FORECASTED	FORECASTED	FORECASTED	
	PRIOR	MAY	<u>IUNE</u>	<u>JULY</u>	<u>AUG</u>	SEPT	<u>oct</u>	TOTALS
1 SALES		78,484	59,442	43,381	39,183	42,784	49,773	313,047
2 COG RATE PER TARIFF		1.9720	1.9720	1.9720	1.9720	1.9720	1.9720	
3 RECOVERED COSTS= SALES X COG RATE		154,773	117,222	85,549	77,270	84,372	98,154	617,340
4 USED BY UTILITY FOR MAKING GAS		2,490	2,680	3,430	1,826	4,510	2,435	17,371
HEATING DEGREE DAYS		0	0	0	0	0	0	0
5 TOTAL PURCHASED AND PRODUCED GAS		63,779	45,811	43,634	45,312	49,759	84,336	332,631
6 COST PER THERM		1.8752	1.9746	2.0119	2.0375	2.0565	2.0750	2.0067
7 TOTAL COSTS		119,600	90,458	87,787	92,323	102,329	174,997	667,496
8 ACTUAL -OVER/ UNDER COLLECTION		-35,173	-26,763	2,238	15,053	17,958	76,843	50,156
9 INTEREST AMOUNT		0	0	0	0	0	0	0
10 LINE 8 PLUS LINE 9, PLUS PRIOR -OVER/UNDER COLLECTION	22,993	-12,180	-38,943	-36,705	-21,652	-3,694	73,149	
11 -OVER/UNDER COLLECTION (CURRENT + ESTIMATE) 12 DIVIDED BY REMAINING FORECASTED SALES FOR PERIOD 13 CHANGE TO COG RATE REQUIRED TO ELIMINATE FORECASTED O/U COLLECTION 14 CURRENT COST OF GAS RATE 15 BEGINNING SUMMER PERIOD COST OF GAS 16 MAXIMUM ALLOWABLE COST OF GAS RATE 17 MAXIMUM ALLOWABLE INCREASE 18 REVISED COST OF GAS RATE							73,149 234,563 0.3119 1.9720 1.9720 2.3664 0.3944 2.2839	

NEW HAMPSHIRE GAS CORP. ELECTS TO IMPLEMENT A \$0.3119 INCREASE TO THE COST OF GAS RATE

New Hampshire Gas Corporation

34th Revised Page 25 Superseding 33rd Revised Page 25

## Calculation of the Cost of Gas Rate

Period Covered: Summer Period May 1, 2008 through October 31, 2008

## **Total Anticipated Cost**

	Propane	355,105 (Volume in Therms)	<b>\$</b>	1.8211 Cost/Therm)	\$	646,682
Add:	Prior Period (Deficience Uncollected) Interest	ey	\$	22,149 (799)		
Deduct:	Prior Period (Excess Collected) Interest		\$ \$			
	Prior Period Adjusted				\$	21.349

Prior Period Adjusted	\$ 21,349
Total Anticipated Cost	\$ 668,031

Projected Gas Sales	220 750 TUEDAC
FIDECIEU Gas Sales	338,752 THERMS

## Cost of Gas

Beginning of Period Cost of Gas Rate	\$ 1.9720 PER THERM
Mid Period Rate Adjustment - 5-23-08	\$ 0.3119 PER THERM
Revised cost of Gas Rate Effective June 1, 2008	\$ 2.2839 PER THERM

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

> Maximum Cost of Gas Rate 2.3664 PER THERM Minimum Cost of Gas Rate \$ <u>1.5776</u> PER THERM

Issued: May 23, 2008 Effective: June 1, 2008 Issued By: Karen L. Zink Treasurer

In Compliance with DG 08-045, Order No. 24,850