$\begin{tabular}{ll} Actual - Over/Under Collection & May 2010 through October 2010 \\ All in Therms & \end{tabular}$

	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ESTIMATED	FORECASTED		
	PRIOR	MAY	<u>IUNE</u>	<u>IULY</u>	<u>AUG</u>	SEPT	<u>oct</u>	TOTALS	
1 SALES		75,063	46,581	39,776	35,842	35,818	45,763	278,843	
2 COG RATE PER TARIFF		1.6796	1.6796	1.5444	1.5444	1.6303	1.6303		
3 RECOVERED COSTS= SALES X COG RATE		126,076	78,237	61,430	55,354	58,394	74,607	454,099	
4 USED BY UTILITY FOR MAKING GAS		2,488	2,155	2,041	2,023	2,300	3,616	14,623	
HEATING DEGREE DAYS		183	51	8	13	0	0	255	
5 TOTAL PURCHASED AND PRODUCED GAS		55,573	42,158	39,601	40,674	43,291	87,274	308,571	
6 COST PER THERM		1.3944	1.4101	1.3939	1.4076	1.4902	1.5418	1.4534	
7 TOTAL COSTS		77,491	59,448	55,200	57,253	64,512	134,559	448,463	
8 ACTUAL -OVER/ UNDER COLLECTION		-48,585	-18,790	-6,230	1,898	6,118	59,952	-5,637	
9 INTEREST AMOUNT		-25	-116	-150	-157	. 0	0	-448	
10 LINE 8 PLUS LINE 9, PLUS PRIOR -OVER/UNDER COLLECTION	15,160	-33,449	-52,355	-58,735	-56,992	-50,874	9,078		
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									

NEW HAMPSHIRE GAS CORP. ELECTS TO IMPLEMENT A \$0.1984 INCREASE TO THE COST OF GAS RATE

NHPUC No. 1 GAS

New Hampshire Gas Corporation

45th Revised Page 25 Superseding 44th Revised Page 25

Calculation of the Cost of Gas Rate

Period Covered: Summer Period May 1, 2010 through October 31, 2010

Total Anticipated Cost

	Propane	325,421 (Volume in Therms)	\$ (0	1.4590 Cost/Therm)	\$	\$	474,789
Add:	Prior Period (Del Uncollected) Interest	ficiency	\$ \$	14,915 (513)			
Deduct:	Prior Period (Exc Collected) Interest	cess	\$ \$:	·		
	Prior Period Adju	isted		,		\$	14,402
		Total Anticipated Cost			\$	\$	489,191
Projected Ga Cost of Gas	<u>s Sales</u>						291,257 THERMS
		Beginning of Period Cost of Gas Rate			\$	5	1.6796 PER THERM
	Mid Perod Rate Adjustment - 7-1-10						(0.1352) PER THERM
	Mid Perod Rate Adjustment - 9-1-10					8	0.0859 PER THERM
	Mid Perod Rate Adjustment - 10-1-10					6	0.1984 PER THERM
Revised Cost of Gas Rate Effective October 1, 2010					\$	3	1.8287 PER THERM

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

Maximum Cost of Gas Rate

2.0995 PER THERM

Issued: September 23, 2010 Effective: October 1, 2010

In Compliance with DG 10-048, Order No. 25,098