NHPUC No. 1 GAS

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New Hampshire Gas Corporation

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Calculation of the Cost of Gas Rate

Period C	overed;	Winter Period November 1, 2011 through April 30, 2012		
Projecte	d Gas Sales	- therms		996,907
Total Ant	icipated Cos	t of Propane Sendout		\$2,134,869
Add:	Prior Peric Interest	od Deficiency Uncollected	\$33,215 \$3,560	
Deduct:	Interest			
Prior Period Adjustments and Interest Total Anticipated Cost				\$36,775
Forecasted Fixed Price Option Sales (therms) 15			2.2357 55,000	
Forecasted Fixed Price Option Cost of Gas Revenue Remaining Gas Cost to be Recovered				\$346,534 \$1,825,110
Forecasted Non-Fixed Price Option Sales (therms) Non-Fixed Price Option Cost of Gas Rate - Beginning Period (per therm)			-	\$2.1678
Dummer				

Pursuant to tariff section 17(d), the Company may adjust the approved cost of gas rate upward on a monthly basis to the following rate:

Maximum Cost of Gas Rate - Non-Fixed Price Option (per therm)

\$2.7098

* The Fixed Price Option rate was determined in the initial cost of gas filing on September 20, 2011, based on the Non-Fixed Price Option rate plus a \$0.02 fixed price option premium. (NHPUC Order No. 24,516)

Issued: October 31, 2011 Effective: November 1, 2011

Issued By:

Michael & Eastman

Michael D. Eastman Treasurer

In Compliance with DG 11-212, Order No. 25,281