

NEW HAMPSHIRE GAS CORPORATION

COST OF GAS RATE

SUMMER PERIOD 2009

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Calculation of the Cost of Gas Rate

Period Covered: Summer Period May 1, 2009 through October 31, 2009

Total Anticipated Cost

Propane	353,301 (Volume in Therms)	\$ 1.0007 (Cost/Therm)	\$ 353,549
Add:	Prior Period (Deficiency Uncollected)	\$ -	
	Interest	\$ -	
Deduct:	Prior Period (Excess Collected)	\$ (21,833)	
	Interest	\$ (1,109)	
	Prior Period Adjusted		\$ <u>(22,941)</u>
	Total Anticipated Cost		\$ 330,608

Projected Gas Sales 308,940 THERMS

Cost of Gas

Cost of Gas Rate \$ 1.0701 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 \$ 1.2842 PER THERM

Minimum Cost of Gas Rate \$ 0.8561 PER THERM

Issued :
Effective: May 1, 2009

Issued By: Karen L. Zink
Treasurer

In Compliance with DG 09-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>
PROPANE FROM INVENTORY	SUMMER 2009	GALLONS	0.91502	386,113	353,301	\$0.9157	\$1.0007

NEW HAMPSHIRE GAS CORPORATION

CALCULATION OF COST OF GAS ADJUSTMENT

SUPPLY / DEMAND BALANCE ALL VOLUMES IN THERMS

	MAY 09	JUN 09	JUL 09	AUG 09	SEP 09	OCT 09	TOTAL	LINE NO.
<u>SENDOUT</u>								1
FIRM SENDOUT *	63,269	45,075	45,467	45,852	47,169	94,334	341,165	2
COMPANY USE	2,611	1,995	1,070	1,060	2,170	3,230	12,136	3
TOTAL SENDOUT	65,880	47,070	46,537	46,912	49,339	97,564	353,301	4
* UNACCTED FOR VOLS INCLUDED	2,322	1,654	1,669	1,683	1,731	3,462	12,521	5
<u>COSTS</u>								6
PROPANE SENDOUT FROM ABOVE	65,880	47,070	46,537	46,912	49,339	97,564	353,301	7
COST/THERM FROM ATTACHMENT E	\$1.1532	\$1.0227	\$0.9795	\$0.9589	\$0.9488	\$0.9436	\$1.0007	8
TOTAL PROPANE COSTS	\$75,972	\$48,137	\$45,585	\$44,982	\$46,815	\$92,058	\$353,549	9
<u>REVENUES</u>								10
FIRM SALES	87,689	53,588	39,459	40,875	42,866	44,463	308,940	11
RATE/THERM PER TARIFF	\$1.0716	\$1.0716	\$1.0716	\$1.0716	\$1.0716	\$1.0716		12
TOTAL REVENUES	\$93,971	\$57,426	\$42,286	\$43,803	\$45,936	\$47,649	\$331,071	13
UNDER/-OVER COLLECTION	(\$17,999)	(\$9,289)	\$3,299	\$1,179	\$878	\$44,409	\$22,478	14
INTEREST FROM ATTACHMENT C	(\$85)	(\$122)	(\$130)	(\$125)	(\$122)	(\$61)	(\$647)	15
FINAL UNDER/-OVER COLLECTION	(\$21,833)	(\$18,083)	(\$9,411)	\$3,168	\$1,054	\$44,348	\$0	16

NEW HAMPSHIRE GAS CORPORATION

COG REFUND INTEREST CALCULATION FOR THE SUMMER PERIOD MAY 2009 THROUGH OCTOBER 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	NOV	(21,833)	0	0	(21,833)	(21,833)	5.00	(91)	(21,924)
2	DEC	(21,924)	0	0	(21,924)	(21,924)	5.00	(91)	(22,015)
3	JAN 2009	(22,015)	0	0	(22,015)	(22,015)	4.00	(73)	(22,088)
4	FEB	(22,088)	0	0	(22,088)	(22,088)	4.00	(74)	(22,162)
5	MAR	(22,162)	0	0	(22,162)	(22,162)	4.00	(74)	(22,236)
6	APR	(22,236)	0	0	(22,236)	(22,236)	3.25	(60)	(22,296)
7	MAY	(22,296)	(17,999)	0	(40,295)	(31,295)	3.25	(85)	(40,379)
8	JUN	(40,379)	(9,289)	0	(49,669)	(45,024)	3.25	(122)	(49,790)
9	JUL	(49,790)	3,299	0	(46,492)	(48,141)	3.25	(130)	(46,622)
10	AUG	(46,622)	1,179	0	(45,443)	(46,032)	3.25	(125)	(45,568)
11	SEP	(45,568)	878	0	(44,689)	(45,128)	3.25	(122)	(44,811)
12	OCT	(44,811)	44,409	0	(402)	(22,607)	3.25	(61)	(463)
								<u>(1,109)</u>	

BEG. BAL. W/INTEREST = -OVER/UNDER BEG.BAL. @ NOV 2008 + INTEREST EXPENSE NOV 2008 THROUGH APR 2009

$$\begin{aligned}
 &= \text{COL. 1, LINE 1} && + && \text{COL. 7, LINES 1 TO 12} \\
 &= \underline{(21,833)} && + && \underline{(1,109)} \\
 &= \underline{\underline{(22,941)}}
 \end{aligned}$$

NEW HAMPSHIRE GAS CORPORATION

ACTUAL -OVER/UNDER COLLECTION MAY 2008 THROUGH OCTOBER 2008

ALL IN THERMS

	<u>PRIOR</u>	<u>MAY</u>	<u>JUN</u>	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	TOTALS
1 SALES		78,945	53,688	39,183	40,875	41,402	42,664	296,757
2 COG RATE PER TARIFF		1.9720	2.2839	2.3664	2.8318	2.3070	2.2654	
3 RECOVERED COSTS= SALES X COG RATE		155,679	122,616	92,722	115,758	95,515	96,651	678,941
4 USED BY UTILITY FOR MAKING GAS		2,611	1,995	1,070	1,060	2,170	3,230	12,136
HEATING DEGREE DAYS		342	66	2	42	128	512	1092
5 TOTAL PURCHASED AND PRODUCED GAS		64,087	45,343	44,868	45,591	46,380	86,422	332,691
6 COST PER THERM		1.8100	1.9970	2.1612	2.1043	2.0010	1.6535	1.9091
7 TOTAL COSTS		116,001	90,549	96,970	95,934	92,806	142,894	635,154
8 ACTUAL -OVER/UNDER COLLECTION		-39,679	-32,067	4,248	-19,823	-2,709	46,243	
9 INTEREST AMOUNT		16	-164	-195	-228	-276	-187	
10 FINAL -OVER/UNDER COLLECTION	22,993	-16,670	-48,905	-44,852	-64,904	-67,889	-21,833	

**New Hampshire Gas Corporation
Fixed Price Option Program
Forecasted 2009 Summer Period vs. Actual 2008 Summer Period**

Shows the effect of the Unit Cost of Gas, Delivery Charge, & Base Rate Charge Typical Residential Heating Bill															Summer	Total
12 MOS ENDED 10/2008	November	December	January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	May-Oct	Nov-Oct	
Typical Usage:	73	112	165	211	158	138	858	51	35	20	17	21	24	169	1,026	
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	\$65.42	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$422.62									
Next 120 therms @ \$0.6850	\$0.00	\$21.74	\$58.24	\$82.20	\$53.68	\$39.99	\$255.85									
Over 200 therms @ \$0.5355	\$0.00	\$0.00	\$0.00	\$5.84	\$0.00	\$0.00	\$5.84									
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								\$45.60	\$31.06	\$17.84	\$15.20	\$19.16	\$21.81	\$150.67	\$573.29	
Next 120 therms @ \$0.6850								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$255.85	
Over 200 therms @ \$0.5354								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.84	
Total Customer Charge/Base Rate Amount	\$72.42	\$100.18	\$136.68	\$166.48	\$132.12	\$118.43	\$726.31	\$52.60	\$38.06	\$24.84	\$22.20	\$26.16	\$28.81	\$192.67	\$918.97	
Deferred Revenue Surcharge	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470		\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470			
Deferred Revenue Surcharge Total	\$3.44	\$5.25	\$7.76	\$9.91	\$7.44	\$6.50	\$40.31	\$2.40	\$1.63	\$0.94	\$0.80	\$1.01	\$1.15	\$7.93	\$48.24	
Rate Case Surcharge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Case Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
CGA Rates - (Seasonal)	\$1.5212	\$1.5212	\$1.5212	\$1.5212	\$1.5212	\$1.5212		\$1.9720	\$2.2839	\$2.3664	\$2.8318	\$2.3070	\$2.2654	\$2.2548		
Total COG	\$111.44	\$169.98	\$251.03	\$320.82	\$240.90	\$210.50	\$1,304.67	\$100.69	\$79.43	\$47.28	\$48.20	\$49.51	\$55.32	\$380.43	\$1,685.10	
Total Bill	\$187	\$275	\$395	\$497	\$380	\$335	\$2,071	\$156	\$119	\$73	\$71	\$77	\$85	\$581	\$2,652	
Shows the effect of the Unit Cost of Gas, Delivery Charge, & Base Rate Charge Typical Residential Heating Bill																
12 MOS ENDED 10/2009	November	December	January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct	
Typical Usage:	73	112	165	211	158	138	858	51	35	20	17	21	24	169	1,026	
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	\$65.42	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$422.62									
Next 120 therms @ \$0.6850	\$0.00	\$21.74	\$58.24	\$82.20	\$53.68	\$39.99	\$255.85									
Over 200 therms @ \$0.5355	\$0.00	\$0.00	\$0.00	\$5.84	\$0.00	\$0.00	\$5.84									
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								\$45.60	\$31.06	\$17.84	\$15.20	\$19.16	\$21.81	\$150.67	\$573.29	
Next 120 therms @ \$0.6850								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$255.85	
Over 200 therms @ \$0.5354								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.84	
Total Customer Charge/Base Rate Amount	\$72.42	\$100.18	\$136.68	\$166.48	\$132.12	\$118.43	\$726.31	\$52.60	\$38.06	\$24.84	\$22.20	\$26.16	\$28.81	\$192.67	\$918.97	
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 Revenue Surcharge	\$0.0532	\$0.0532	\$0.0532	\$0.0532	\$0.0532	\$0.0532		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.00		
Deferred Revenue Surcharge Total	\$3.90	\$5.94	\$8.78	\$11.22	\$8.42	\$7.36	\$45.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.63	
Rate Case Surcharge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000			
Rate Case Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
CGA Rates - (Seasonal)	\$2.2408	\$2.2408	\$2.2408	\$2.2408	\$2.2408	\$2.2408		\$1.0701	\$1.0701	\$1.0701	\$1.0701	\$1.0701	\$1.0701	\$1.0701		
Total COG	\$164.16	\$250.39	\$369.78	\$472.58	\$354.85	\$310.08	\$1,921.84	\$54.64	\$37.22	\$21.38	\$18.21	\$22.97	\$26.13	\$180.55	\$2,102.40	
Seasonal COG Difference from previous year							\$617.17							-\$199.88	\$417.29	
Seasonal Percent Change from previous year							47.3%							-52.5%	24.8%	
Total Bill	\$240	\$357	\$515	\$650	\$495	\$436	\$2,694	\$107	\$75	\$46	\$40	\$49	\$55	\$373	\$3,067	
Seasonal Total Bill Difference from previous year							\$622							-\$208	\$415	
Seasonal Percent Change from previous year							30.1%							-35.8%	15.6%	
Seasonal Percent Change resulting from Base Rates							0.0%							0.0%	0.0%	
Seasonal Percent Change resulting from COG							29.8%							-34.4%	15.7%	

**New Hampshire Gas Corporation
Non-Fixed Price Option Program
Forecasted 2009 Summer Period vs. Actual 2008 Summer Period**

Shows the effect of the Unit Cost of Gas, Delivery Charge, & Base Rate Charge Typical Residential Heating Bill															
12 MOS ENDED 10/2008	November	December	January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct
Typical Usage:	73	112	165	211	158	138	858	51	35	20	17	21	24	169	1,026
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	\$65.42	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$422.62								
Next 120 therms @ \$0.6850	\$0.00	\$21.74	\$58.24	\$82.20	\$53.68	\$39.99	\$255.85								
Over 200 therms @ \$0.5355	\$0.00	\$0.00	\$0.00	\$5.84	\$0.00	\$0.00	\$5.84								
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								\$45.60	\$31.06	\$17.84	\$15.20	\$19.16	\$21.81	\$150.67	\$573.29
Next 120 therms @ \$0.6850								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$255.85
Over 200 therms @ \$0.5354								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.84
Total Customer Charge/Base Rate Amount	\$72.42	\$100.18	\$136.68	\$166.48	\$132.12	\$118.43	\$726.31	\$52.60	\$38.06	\$24.84	\$22.20	\$26.16	\$28.81	\$192.67	\$918.97
Deferred Revenue Surcharge	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470		\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470		
Deferred Revenue Surcharge Total	\$3.44	\$5.25	\$7.76	\$9.91	\$7.44	\$6.50	\$40.31	\$2.40	\$1.63	\$0.94	\$0.80	\$1.01	\$1.15	\$7.93	\$48.24
Rate Case Surcharge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Rate Case Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
CGA Rates - (Seasonal)	\$1,581.11	\$1,769.30	\$1,769.30	\$1,653.40	\$1,897.30	\$1,897.30		\$1,972.00	\$2,283.90	\$2,366.40	\$2,831.80	\$2,307.00	\$2,265.40	\$2,254.80	
Total COG	\$115.83	\$197.70	\$291.97	\$348.70	\$300.46	\$262.55	\$1,517.21	\$100.69	\$79.43	\$47.28	\$48.20	\$49.51	\$55.32	\$380.43	\$1,897.64
Total Bill	\$192	\$303	\$436	\$525	\$440	\$387	\$2,284	\$156	\$119	\$73	\$71	\$77	\$85	\$581	\$2,865
Shows the effect of the Unit Cost of Gas, Delivery Charge, & Base Rate Charge Typical Residential Heating Bill															
12 MOS ENDED 10/2009	November	December	January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct
Typical Usage:	73	112	165	211	158	138	858	51	35	20	17	21	24	169	1,026
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	\$65.42	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$422.62								
Next 120 therms @ \$0.6850	\$0.00	\$21.74	\$58.24	\$82.20	\$53.68	\$39.99	\$255.85								
Over 200 therms @ \$0.5355	\$0.00	\$0.00	\$0.00	\$5.84	\$0.00	\$0.00	\$5.84								
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								\$45.60	\$31.06	\$17.84	\$15.20	\$19.16	\$21.81	\$150.67	\$573.29
Next 120 therms @ \$0.6850								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$255.85
Over 200 therms @ \$0.5354								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5.84
Total Customer Charge/Base Rate Amount	\$72.42	\$100.18	\$136.68	\$166.48	\$132.12	\$118.43	\$726.31	\$52.60	\$38.06	\$24.84	\$22.20	\$26.16	\$28.81	\$192.67	\$918.97
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 Revenue Surcharge	\$0.0532	\$0.0532	\$0.0532	\$0.0532	\$0.0532	\$0.0532									
Deferred Revenue Surcharge Total	\$3.90	\$5.94	\$8.78	\$11.22	\$8.42	\$7.36	\$45.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.63
Rate Case Surcharge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
Rate Case Surcharge Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
CGA Rates - (Seasonal)	\$1,813.90	\$1,649.80	\$1,649.80	\$1,649.80	\$1,649.80	\$1,649.80		\$1,070.10	\$1,070.10	\$1,070.10	\$1,070.10	\$1,070.10	\$1,070.10	\$1,070.10	
Total COG	\$132.89	\$184.35	\$272.25	\$347.94	\$261.26	\$228.30	\$1,426.99	\$54.64	\$37.22	\$21.38	\$18.21	\$22.97	\$26.13	\$180.55	\$1,607.54
Seasonal COG Difference from previous year							-\$90.22							-\$199.88	-\$290.10
Seasonal Percent Change from previous year							-5.9%							-52.5%	-15.3%
Total Bill	\$209	\$290	\$418	\$526	\$402	\$354	\$2,199	\$107	\$75	\$46	\$40	\$49	\$55	\$373	\$2,572
Seasonal Total Bill Difference from previous year							-\$85							-\$208	-\$293
Seasonal Percent Change from previous year							-3.7%							-35.8%	-10.2%
Seasonal Percent Change resulting from Base Rates							0.0%							0.0%	0.0%
Seasonal Percent Change resulting from COG							-4.0%							-34.4%	-10.1%

Propane Spot Market Purchase Cost Analysis
SUMMER 2009

	<u>Mt. Belvieu</u>	<u>Broker Fee</u>		<u>Pipeline Fee</u>	<u>PERC Fee</u>	<u>@ Selkirk</u>	<u>Truck to Keene</u>	<u>\$ per Gal.</u>	<u>Therm</u>									
1	MAY	0.6617	+	0.0100	=	0.6717	+	0.0799	+	0.0050	=	0.7566	+	0.0658	=	0.8224	=	0.8988
2																		
3	JUNE	0.6679	+	0.0100	=	0.6779	+	0.0799	+	0.0050	=	0.7628	+	0.0658	=	0.8286	=	0.9056
4																		
5	JULY	0.6679	+	0.0100	=	0.6779	+	0.0799	+	0.0050	=	0.7628	+	0.0658	=	0.8286	=	0.9056
6																		
7	AUG	0.6829	+	0.0100	=	0.6929	+	0.0799	+	0.0050	=	0.7778	+	0.0658	=	0.8436	=	0.9219
8																		
9	SEPT	0.6904	+	0.0100	=	0.7004	+	0.0799	+	0.0050	=	0.7853	+	0.0658	=	0.8511	=	0.9301
10																		
11	OCT	0.6963	+	0.0100	=	0.7063	+	0.0799	+	0.0050	=	0.7912	+	0.0658	=	0.8570	=	0.9366
12																		
13																		
14	Mt. Belvieu settlement prices based on New York Mercantile propane futures market																	
15	quotations of 03/17/09.																	

	Commodity Price		Pipeline Fee		Broker Fee		PERC		Trucking		NHGC Price	Contract Volumes	NHGC Cost	Plan Price	Contract Volumes	Plan Cost	Cost Premium	Per Gallon Premium
April	1.4638	+	0.0915	+	0.0100	+	0.0050	+	0.0773	=	\$1.6476	140,000	\$230,664	\$1.6873	140,000	\$236,222	\$5,558	\$0.0397
May	1.7363	+	0.0915	+	0.0100	+	0.0050	+	0.0773	=	\$1.9201	105,000	\$201,611	\$1.9598	105,000	\$205,779	\$4,169	\$0.0397
June	1.6913	+	0.0915	+	0.0100	+	0.0050	+	0.0773	=	\$1.8751	105,000	\$196,886	\$1.9148	105,000	\$201,054	\$4,169	\$0.0397
July	1.9225	+	0.0915	+	0.0100	+	0.0050	+	0.0773	=	\$2.1063	140,000	\$294,882	\$2.1460	140,000	\$300,440	\$5,558	\$0.0397
August	1.7650	+	0.0915	+	0.0100	+	0.0050	+	0.0773	=	\$1.9488	105,000	\$204,624	\$1.9885	105,000	\$208,793	\$4,169	\$0.0397
September	1.6950	+	0.0915	+	0.0100	+	0.0050	+	0.0773	=	\$1.8788	105,000	\$197,274	\$1.9185	105,000	\$201,443	\$4,169	\$0.0397
Total												700,000	\$1,325,940		700,000	\$1,353,730	\$27,790	\$0.0397

Delivery Month	Contract Price (1)	Contract Volumes (2)	Total Contract Cost (3)	Average Delivered Spot Price (4)	Contract Volumes (5)	Hypothetical Spot Cost (6)	Incremental Cost / (Savings) of Plan (7)
			(1) x (2)			(4) x (5)	(3) - (6)
Nov-08	\$1.9340	85,000	\$164,390	\$0.98	85,000	\$82,984	\$81,406
Dec-08	\$1.9340	130,000	\$251,420	\$0.85	130,000	\$109,920	\$141,500
Jan-09	\$1.9340	190,000	\$367,460	\$1.22	190,000	\$231,331	\$136,129
Feb-09	\$1.9340	140,000	\$270,760	\$1.00	140,000	\$140,279	\$130,481
Total			\$1,054,030			\$564,513	\$489,517