COST OF GAS ADJUSTMENT

WINTER PERIOD 2009 - 2010

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NHPUC No. 1 GAS

New Hampshire Gas Corporation

Line							
No. 1			Calculati	on of the Cost of Ga	s Rate		
2 3							
4 5	Period Co	overed: Winter Period Nov.	1, 2009 through /	Apr. 30, 2010			
6 7	Projected	Gas Sales in Therms					948,562
8	Total Anti	cipated Cost	Therms	Cost/ <u>Therm</u>			
9 10		Propane	1,013,307	\$1.2386		=	\$1,255,082
11 12 13	Add:	Prior Period (Deficiency Uncollected)				\$38,839	
14 15		Interest				\$2,378	
16	Dadiah	Dries Davied (Evenes					
17 18	Deduct:	Prior Period (Excess Collected)				• •	
19 20		Interest				-	
21 22		Prior Period Adjusted				-	\$41,217
23 24	Total Anti	cipated Cost	•				\$1,296,299
25 26							
27 28				F	ixed Price Optio	n Cost of Gas Rate	\$1.3402
29 30				Projected I	Fixed Price Opti	on Sales in Therms	215,000
31 32				Forecasted	Fixed Price Opt	tion Cost Revenues	\$288,143
33 34				Total P	eriod Anticipated	d Cost from Line 24	\$1,296,299
35	•			Remaining Cost to b	e Recovered (Li	ne 33 less Line 31)	\$1,008,156
36 37		•		Projected P	Period Sales in T	herms from Line 6	948,562
38 39				Less F	Fixed Price Option	on Sales in Therms _	(215,000)
40 41				Projected Non Fixed	Price Option Ga	as Sales in Therms	733,562
42 43			Non Fixed Price	e Option Cost of Ga	s Rate (Line 35	divided by Line 41)	\$1.3743
44 45							
46 47 48	Pursuant to	o tariff section 17(d), the Congrate:	mpany may adjus	st the approved Non-	-Fixed Price CO	G rate on a monthly b	asis up to
49 50			Ма	ximum Cost of Gas I	Rate	Per Therm _	\$1.7179
51 52							
53 54	Issued : Effective:			lssued By: Title:	Karen L. Zink Treasurer		
55 56	In Complia	nce with DG 09-XXX, Order	No.				

948,562

Prior Period (Excess

Calculation of the Cost of Gas Rate Period Covered: Winter Period Nov. 1, 2008 through Apr. 30, 2009 Winter Period Nov. 1, 2009 through Apr. 30, 2010 -1,046,803

Cost/ Total Anticipated Cost Therm \$1.7348 Therms \$1,965,719 Propane 1.133,110 1,013,307 \$1.2386 \$1,255,082

Prior Period (Deficiency \$24,960 Uncollected) \$38,839 \$4,203 Interest \$2,378

Collected) Interest \$29,163 Prior Period Adjusted

\$41,217 \$1,994,882 **Total Anticipated Cost** \$1,296,299

> \$2,2408 Fixed Price Option Cost of Gas Rate \$1,3402 Projected Fixed Price Option Sales in Therms -225,000 215,000 \$504,180 Forecasted Fixed Price Option Cost Revenues \$288,143

Total Period Anticipated Cost from Line 28 \$1,994,882 \$1,296,299 Remaining Cost to be Recovered (Line 33 less Line 31) \$1,490,702 \$1,008,156

1,046,803 Projected Period Sales in Therms from Line 7 948,562 (225,000) Less Fixed Price Option Sales in Therms (215,000)

821,803 Projected Non Fixed Price Option Gas Sales in Therms 733,562 \$1,8139

Non Fixed Price Option Cost of Gas Rate (Line 43 divided by Line 51) Non Fixed Price Option Cost of Gas Rate (Line 44 divided by Line 53) \$1.3743 Mid Period Adjustment Effective December 1, 2008 (\$0.1641)

> Mid Period-Adjustment-Effective-April 1, 2009 \$0.4510

\$2.1008 \$1.3743 Non-Fixed Price Option Cost of Gas Rate (Line 54 plus Line 57 plus Line 59) Non Fixed Price Option Cost of Gas Rate (Line 57)

Pursuant to tariff section 17(d), the Company may adjust the approved Non-Fixed Price COG rate upward-or-downward on a monthly basis within up to the following ranges: rate:

> \$2,1767 Maximum Cost of Gas Rate Per Therm 1.7179 \$1,4512 Minimum Cost of Gas Rate Por Thorm Issued By: Karen L. Zink Treasurer

Effective: April 1, 2009

81 82

In Compliance with DG-08-117, Order No. 24,910 DG 09-XXX, Order No. XX,XXX

CONVERSION OF PRODUCED GAS COSTS TO THERMS

•	1	2	3	4	5	6	7	
				VOLU	JMES	UNIT	COST	
. · ·	PERIOD	<u>UNIT</u>	CONVERSION FACTOR	GALLONS	THERMS	PER GALLON	PER THERM	
PRODUCED GAS	WINTER	GALLONS	0.91502	1,107,415	1,013,307	\$1.1372	\$1.2428	

CALCULATION OF COST OF GAS ADJUSTMENT SUPPLY / DEMAND BALANCE ALL VOLUMES IN THERMS

Line No.			NOV 2009	DEC 2009	JAN 2010	FEB 2010	MAR 2010	APR 2010	TOTAL
	SENDOUT								
1	FIRM SENDOUT *		131,820	201,089	226,611	185,536	150,776	86,658	982,490
2 3	COMPANY USE		4,200	6,031	7,215	5,595	4,613	3,163	30,817
4 5	TOTAL SENDOUT		136,020	207,120	233,826	191,131	155,389	89,821	1,013,307
6 7	* UNACCTED FOR VOLS INCLUDED		4,574	6,965	7,863	6,428	5,226	3,021	34,077
8 9	COSTS								
10 11 12	PROPANE SENDOUT FROM ABOVE		136,020	207,120	233,826	191,131	155,389	89,821	1,013,307
13 14	COST/THERM		\$1.2434	\$1.2475	\$1.2356	\$1.2404	\$1.2488	\$1.2450	
15 16	FPO PREMIUM		(\$396)	(\$565)	(\$970)	(\$974)	(\$794)	(\$601)	(\$4,300)
17 18	TOTAL PROPANE COSTS		\$168,737	\$257,818	\$287,946	\$236,106	\$193,252	\$111,224	\$1,255,082
19 20	REVENUES								
21 22	FIRM SALES		87,320	124,662	213,904	214,869	175,200	132,607	948,562
23 24	RATE/THERM AVERAGE		\$1.3666	\$1.3666	\$1.3666	\$1.3666	\$1.3666	\$1.3666	
25 26	TOTAL COG REVENUES		\$119,330	\$170,363	\$292,320	\$293,639	\$239,428	\$181,220	\$1,296,298
27 28	UNDER/-OVER COLLECTION	-	\$49,407	\$87,455	(\$4,374)	(\$57,533)	(\$46,176)	(\$69,997)	(\$41,216)
29 30	INTEREST FROM ATTACHMENT C		\$174	\$360	\$473	\$391	\$251	\$95	\$1,743
31 32	FINAL UNDER/-OVER COLLECTION	39,474	\$89,055	\$176,870	\$172,970	\$115,828	\$69,903	\$0	

CALCULATION OF COST OF GAS

SUPPLY / DEMAND BALANCE ALL VOLUMES

	NOV 2009	DEC 2009	JAN 2010	FEB 2010	MAR 2010	APR 2010	TOTAL.	LINE NO.
TOTAL FIRM DEMAND (GALLONS)	148,653	226,356	255,541	208,882	169,820	98,163	1,107,415	1 2
PROPANE STABILIZATION PLAN PRE-PURCHASES GALLONS PRICE PERC	80,000 \$1.074 inc.	120,000 \$1.074 inc.	180,000 \$1.074 inc.	130,000 \$1.074 inc.	90,000 \$1.074 inc.	50,000 \$1.074 inc.	650,000	3 4 5 6
TRANSPORTATION TOTAL COST (GALLONS)	inc. \$85,892	inc. \$128,838	inc. \$193,257	inc. \$139,575	inc. \$96,629	inc. \$53,683	\$697,873	7 8 9
SPOT PURCHASES GALLONS	68,653	106,356	75,541	78,882	79,820	48,163	457,415	10 11 12
Mt. Belvieu (10/19/09) Broker Teppco Perc	\$1.0338 \$0.0100 \$0.1002 \$0.0050	\$1.0394 \$0.0100 \$0.1002 \$0.0050	\$1.0645 \$0.0100 \$0.1002 \$0.0050	\$1.0595 \$0.0100 \$0.1002 \$0.0050	\$1.0495 \$0.0100 \$0.1002 \$0.0050	\$1.0272 \$0.0100 \$0.0878 \$0.0050		13 14 15 16
Transportation PRICE (GALLONS)	<u>\$0.0676</u> \$1.2166	\$0.0676 \$1.2222	<u>\$0.0676</u> \$1.2473	<u>\$0.0676</u> \$1.2423	<u>\$0.0676</u> \$1.2323	<u>\$0.0676</u> \$1.1976	\$1.2281	17 18 19
COST (GALLONS)	\$83,523	\$129,988	\$94,219	\$97,991	\$98,358	\$57,677	\$561,757	20 21
TOTAL GALLONS	148,653	226,356	255,541	208,882	169,820	98,163	1,107,415	22 23 24
PRICE (GALLONS)	\$1.1397	\$1.1434	\$1.1250	\$1.1373	\$1.1482	\$1.1344	\$1.1375	25 26
COST (GALLONS)	\$169,415	\$258,826	\$287,476	\$237,566	\$194,987	\$111,360	\$1,259,630	27 28
TOTAL COSTS COST THERM DEMAND MONTHLY COST PER THERM	\$169,415 136,020 \$1.2455	\$258,826 207,120 \$1.2496	\$287,476 233,826 \$1.2294	\$237,566 191,131 \$1.2429	\$194,987 155,389 \$1.2548	\$111,360 89,821 \$1.2398	\$1,259,630 1,013,307 \$1.2431	29 30 31 32 33

New Hampshire Gas Corporation 2009-2010 Winter Hedging Schedule

								Line
								<u>No.</u>
	April - 2009	May-2009	<u>June-2009</u>	July-2009	August-2009	September-2009	<u>Total</u>	1
November	16,000	12,000	12,000	16,000	12,000	12,000	80,000	2
December	24,000	18,000	18,000	24,000	18,000	18,000	120,000	3
January	36,000	27,000	27,000	36,000	27,000	27,000	180,000	4
February	26,000	19,500	19,500	26,000	19,500	19,500	130,000	5
March	18,000	13,500	13,500	18,000	13,500	13,500	90,000	6
April	10,000	7,500	7,500	10,000	7,500	7,500	50,000	7
Total	130,000	97,500	97,500	130,000	97,500	97,500	650,000	8
								9
							Weighted	10
							Average	11
							Price	12
Purchase Price	\$1.010	\$1.010	\$1.055	\$1.039	\$1.181	\$1.181	\$1.074	13

Attachment C

NEW HAMPSHIRE GAS CORPORATION

CGA REFUND INTEREST CALCULATION FOR THE WINTER PERIOD NOV., 2009 THROUGH APR., 2010

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
4	MAY 2009	38,839	_		38,839	38,839	3.25	105	38,944
2	JUN	38,944	_	_	38,944	38,944	3.25	105	39,050
3	JUL	39,050	_	_	39,050	39,050	3.25	106	39,155
4	AUG	39,155			39,155	39,155	3.25	106	39,261
5	SEP	39,261	_	-	39,261	39,261	3.25	106	39,368
6	OCT	39,368	_	_	39,368	39,368	3.25	107	39,474
7	NOV	39,474	\$49,407	-	88,882	64,178	3.25	174	89,055
8	DEC	89,055	\$87,455	-	176,511	132,783	3.25	360	176,870
9	JAN 2010	176,870	(\$4,374)	_	172,497	174,684	3.25	473	172,970
10	FEB	172,970	(\$57,533)	-	115,437	144,203	3.25	391	115,828
10	MAR	115,828	(\$46,176)	-	69,652	92,740	3.25	251	69,903
12	APR	69,903	(\$69,997)	-	(94)	34,904	3.25	95	. 0
							;	2,378	:

BEG. BAL. W/INTEREST = -OVER/UNDER BEG.BAL. @ MAY 09 + INTEREST EXPENSE MAY 09 THROUGH OCT 09

= COL. 1, LINE 1

COL. 7, LINES 1 TO 12

= 38,839

2,378

= 41,217

New Hampshire Gas Corporation

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

				AOTUAL	AOTHAL	ACTUAL	ACTUAL	
	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	
	PRIOR	<u>NOV</u>	DEC	<u>JAN</u>	FEB	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	137,884 35,438 173,322	104,099 27,835 131,934	771,149 205,970 977,119
2 COG RATE PER TARIFF FOR NON-FPO FOR FPO		\$1.81 \$2.24	\$1.65 \$2.24	\$1.65 \$2.24	\$1.65 \$2.24	\$1.65 \$2.24	\$2.10 \$2.24	
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	\$227,481 \$79,409 \$306,890	\$62,373	\$1,330,993 \$461,538 \$1,792,531
4 USED BY UTILITY FOR MAKING GAS		3,840	5,286	7,220	5,600	4,613	3,160	29,719
HEATING DEGREE DAYS		750	1038	1326	959	840	469	5,382
5 TOTAL SENDOUT		139,412	205,475	262,302	188,986	155,803	85,355	1,037,333
6 COST PER THERM		\$1.70	\$1.66	\$1.84	\$1.77	\$1.86	\$1.37	\$1.74
7 TOTAL COSTS		\$237,222	\$340,958	\$483,474	\$333,726	\$289,876	\$116,866	\$1,802,122
***************************************						******************	***************************************	**********************
8 ACTUAL -OVER/ UNDER COLLECTION		\$65,299	\$115,001	\$97,670	-\$87,167	-\$17,014	-\$164,198	\$9,591
9 INTEREST AMOUNT		\$243	\$619	\$852	\$872	\$702	\$327	\$3,615
10 FINAL -OVER/UNDER COLLECTION	\$25,633	\$91,175	\$206,795	\$305,317	\$219,023	\$202,711	\$38,839	

NEW HAMPSHIRE GAS CORPORATION PROPANE INVENTORY FOR THE WINTER PERIOD NOVEMBER 2009 TO APRIL 2010

LINE NO.								
1 2	September 2009 (Actual)	Therms	Cost	Therm	Gal.			
3	Beginning Balance	86,244	\$98,324	\$1,1401	\$1.0432			
4	Received during month	59,121	\$79,851	\$1.3506	\$1.2359			
5	Total Available	145,365	\$178,175	\$1.2257	\$1.1215			
6	Less Vapor	49,988	\$61,271	\$1.2257	\$1.1216			
7	Ending Balance	95,377	\$116,904	\$1.2257	\$1.1215			
8								
9				<u>R</u>	<u>ate</u>			
10	October 2009 (Forecasted)	<u>Therms</u>	Cost	Therm	<u>Gal.</u>			
11								
12	Beginning Balance	95,377	116,904	\$1.2257	\$1.1215			
13	Received during month	70,000	\$87,815	\$1.2545	\$1.1479			
14	Total Available	165,377	\$204,719	\$1.2379 \$1.2379	\$1.1327 \$1.1327			
15	Less Vapor	97,055 68,322	\$120,143 \$84,576	\$1.2379	\$1.1327			
16 17	Ending Balance	00,022	ψοτισιο	4 ()	•			
18				R	ate			
19	November 2009 (Forecasted)	Therms	Cost	Therm	Gal.		Therms	Cost
20	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
21	Beginning Balance	68,322	\$84,576	\$1.2379	\$1.1327			
22	Received during month	180,000	\$224,192	\$1,2455	\$1.1397			
23	Total Available	248,322	\$308,773	\$1.2434	\$1.1378			
24	Less Vapor	136,020	\$169,133	\$1.2434	\$1.1378		136,020	\$169,133
25	Ending Balance	112,302	\$139,640	\$1.2434	\$1.1378			
26					24.2			
27	- 1 0000 (F	Th	Cont	· ·	ate Gal		Therms	Cost
28	December 2009 (Forecasted)	Therms	Cost	Therm	Gal.		111011113	2037
29	Danissias Balanca	112,302	\$139,640	\$1,2434	\$1,1378			
30 31	Beginning Balance Received during month	210,000	\$262,425	\$1,2496	\$1.1434			
32	Total Available	322,302	\$402,073	\$1.2475	\$1,1415			
33	Less Vapor	207,120	\$258,383	\$1.2475	\$1.1415		207,120	\$258,383
34	Ending Balance	115,182	\$143,690	\$1.2475	\$1.1415			
35								
36				Ra	<u>ate</u>		_	
37	January 2010 (Forecasted)	Therms	Cost	<u>Therm</u>	<u>Gal.</u>		Therms	Cost
38								
39	Beginning Balance	115,182	\$143,690	\$1.2475	\$1.1415			
40	Received during month	225,000	\$276,626	\$1.2294	\$1.1250 \$1.1306			
41	Total Available	340,182	\$420,330 \$288,916	\$1.2356 \$1.2356	\$1.1306		233,826	\$288,916
42	Less Vapor	233,826 106,356	\$131,414	\$1.2356	\$1.1306		200,020	4200,010
43 44	Ending Balance	100,550	\$151,414	V1.2000	\$1.1000			
45				Ra	ite			
46	February 2010 (Forecasted)	Therms	Cost	Therm	Gal.		Therms	Cost
47	,							
48	Beginning Balance	106,356	\$131,414	\$1.2356	\$1.1306			
49	Received during month	195,000	\$242,374	\$1.2429	\$1.1373			
50	Total Available	301,356	\$373,804	\$1.2404	\$1.1350		404 404	2007.000
51	Less Vapor	191,131	\$237,080	\$1.2404	\$1.1350		191,131	\$237,080
52	Ending Balance	110,225	\$136,723	\$1.2404	\$1.1350			
53				Ra	ita			
54 EE	Moreh 2010 (Foregreted)	Therms	Cost	Therm	Gal.		Therms	Cost
55 56	March 2010 (Forecasted)	THEITIS	0031	1110.111	<u> </u>			
57	Beginning Balance	110,225	\$136,723	\$1.2404	\$1.1350			
58	Received during month	150,000	\$188,225	\$1.2548	\$1.1482			
59	Total Available	260,225	\$324,963	\$1.2488	\$1.1427			
60	Less Vapor	155,389	\$194,046	\$1.2488	\$1.1427		155,389	\$194,046
61	Ending Balance	104,836	\$130,917	\$1.2488	\$1.1427			
62								
63				<u>Ra</u>			Th	04
64	April 2010 (Forecasted)	Therms	Cost	Therm	Gal.		Therms	Cost
65		404 202	6420.047	64 0400	64 4407			
66	Beginning Balance	104,836	\$130,917	\$1.2488 \$1.2398	\$1.1427 \$1.1344			
67	Received during month	80,000 184 836	\$99,184 \$230,116	\$1.2398 \$1.2450	\$1.1344			
68	Total Available	184,836 89,821	\$230,116 \$111,825	\$1.2450	\$1.1392		89,821	\$111,825
69 70	Less Vapor						,,	
	Ending Balance	95,015	\$118.291	\$1.2450	\$1.1392			
	Ending Balance	95,015	\$118,291	\$1.2450	\$1.1392			
71 72	Ending Balance	95,015	\$118,291	\$1.2450 TOTALS	\$1.1392	\$1.2428	1,013,307	\$1,259,382

New Hampshire Gas Corporation Fixed Price Option Program Forecasted 2009-2010 Winter Period vs. Actual 2008-2009 Winter Period

2 MOS ENDED 4/2009	November [December	January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct
Typical Usage: Residential Heating	111	152	164	209	178	139	953	82	64	27	22		61	297	1,25
/inter; Cust. Chg.	\$7,00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00								
elivery Charge: First 80 therms @ \$0,8930				*****											
Next 120 therms @ \$0.6850	\$71.44 \$21.24	\$71.44 \$49.11	\$71.44 \$57.22	\$71.44 \$82.20	\$71.44 \$67.36	\$71.44 \$40.50	\$428.64 \$317.63								
Over 200 therms @ \$0.5355	\$0.00	\$0.00	\$0.00	\$5.04	\$0.00	\$0.00	\$5.04								
ummer:							l								
Cust, Chg. relivery Charge:						Ì		\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00	\$84
First 80 therms @ \$0.8930								\$71.44	\$57.49	\$24.45	\$19.82	\$35.02	\$54.85	\$263.08	\$691
Next 120 therms @ \$0.6850 Over 200 therms @ \$0.5354						1		\$1.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.47	\$319
								\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5
otal Customer Charge/Base Rate Amount	\$99.68	\$127.55	\$135.66	\$165,68	\$145.80	\$118.94	\$793.32	\$79.91	\$64.49	\$31.45	\$26.82	\$42.02	\$61.85	\$306.54	\$1,099
Deferred Revenues Surcharge Deferred Revenues Surcharge	\$0.0470 \$5.22	\$0.0470 \$7.13	\$0.0470 \$7.69	\$0.0470 \$9.84	\$0.0470 \$8.38	\$0.0470 \$6.54	\$44.80	\$0.0495 \$4.07	\$0.0495 \$3.19	\$0.0495 \$1.36	\$0.0495 \$1.10		\$0.0495 \$3,04		\$59
CGA Rates - {Seasonal}	\$2.2408	\$2.0400	****	*****											400
otal COG	\$248.73	\$2.2408 \$339.93	\$2.2408 \$366.46	\$2.2408 \$469.27	\$2.2408 \$399.62	\$2.2408 \$311.74	\$2,135.75	\$1.9720 \$161.98	\$2.2839 \$147.04	\$2.3664 \$64,79	\$2.8318 \$62.87		\$2,2654 \$139,14		\$2,802
otal Bill	\$354	\$475	\$510	\$645	\$554	\$437	\$2,974	\$246	\$215	\$98	\$91	\$134	\$204		
	arge, & Base Ra														
	November		January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	
Typical Residential Heating Bill 12 MOS ENDED 4/2010 Typical Usage:	November	December					Nov-Apr	······································		July	August	September	October	May-Oct	Nov-C
12 MOS ENDED 4/2010 Typical Usage: Residential Heating			January 164	February 209	March 178	April		May 82	June 64	July 27	August 22		October 61	May-Oct	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg.	November	December					Nov-Apr	······································						May-Oct	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES	November 1111 \$8.20	December 152 \$8.20	164 \$8.20	209 \$8.20	178 \$8.20	139 \$8.20	Nov-Apr 953 \$49.20	······································						May-Oct	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8814	November 111 \$8.20 \$85.55 \$26.70	\$8.20 \$85.55 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	953 \$49.20 \$513.29 \$399.41	······································						May-Oct	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694	November 111 \$8.20 \$85.55	152 \$8.20 \$85.55	\$8.20 \$85.55	209 \$8.20 \$85.55	\$8.20 \$85.55	139 \$8.20 \$85.55	Nov-Apr 953 \$49.20 \$513.29	······································						May-Oct	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118	November 111 \$8.20 \$85.55 \$26.70	\$8.20 \$85.55 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	953 \$49.20 \$513.29 \$399.41	82	64	27				May-Oct	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1,0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge:	November 111 \$8.20 \$85.55 \$26.70	\$8.20 \$85.55 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	953 \$49.20 \$513.29 \$399.41	······································				2 39	61	May-Oct	Nov-C
Typical Usage: Residential Heating Minter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458	November 111 \$8.20 \$85.55 \$26.70	\$8.20 \$85.55 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	953 \$49.20 \$513.29 \$399.41	\$7.00 \$75.66	\$7.00 \$60.89	\$7.00 \$25.90	\$7.00 \$21.01	2 39 0 \$7.00 0 \$37.09	\$7.00 \$58.09	May-Oct 297	Nov-C
Typical Usage: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1,0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge:	November 111 \$8.20 \$85.55 \$26.70	\$8.20 \$85.55 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	953 \$49.20 \$513.29 \$399.41	82 \$7.00	\$7.00	\$7.00	\$7.01	2 39 0 \$7.00 0 \$37.09 0 \$0.00	\$7.00 \$58.0: \$0.0	May-Oct 297 3 297 5 342.00 9 \$278.63 5 1.56	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1,0694 Next 120 therms @ \$0,8614 Over 200 therms @ \$0,7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0,9458 Next 120 therms @ \$0,9458 Next 120 therms @ \$0,7378 Over 200 therms @ \$0,5882	November 111 \$8.20 \$85.55 \$26.70 \$0.00	\$8.20 \$85.55 \$61.76	164 \$8.20 \$85.55 \$71.96 \$0.00	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	953 \$49.20 \$513.29 \$399.41 \$6.70	\$7.00 \$75.66 \$1.58 \$0.00	\$7.00 \$60.89 \$0.00	\$7.00 \$25.90 \$0.00	\$7.01 \$21.01 \$0.01	2 39 0 \$7.00 0 \$37.09 0 \$0.00 0 \$0.00	\$7.00 \$58.00 \$0.00	May-Oct 297 397 \$42.00 \$42.00 \$51.56 \$1.56 \$50.00 \$9.\$322.2	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Diff, from previous ye	November 111 \$8.20 \$85.55 \$26.70 \$0.00	152 \$8.20 \$85.55 \$61.76 \$0.00	164 \$8.20 \$85.55 \$71.96 \$0.00	\$8.20 \$85.55 \$103.36 \$6.70	\$8.20 \$85.55 \$84.71 \$0.00	\$8.20 \$85.55 \$50.92 \$0.00	953 \$49.20 \$513.29 \$399.41 \$6.70	\$7.00 \$75.66 \$1.58 \$0.00	\$7.00 \$60.89 \$0.00 \$0.00	\$7.00 \$25.90 \$0.00 \$0.00	\$7.00 \$21.00 \$0.00 \$0.00	2 39 0 \$7.00 0 \$37.09 0 \$0.00 0 \$0.00	\$7.00 \$58.00 \$0.00	May-Oct 1 297 0 \$42.00 9 \$278.63 0 \$1.58	Nov-C
Typical Usage: Cust. Chg. Cust. Chg. PROPOSED RATES First 80 therms @ \$1,0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Pelivery Charge: First 80 therms @ \$0.7118 Summer: Cust. Chg. Pelivery Charge: First 80 therms @ \$0.378 Over 200 therms @ \$0.5882 Fortal Customer Charge/Base Rate Amount Beasonal Cust. Charge/Base Rate Diff. from previous yes	November 111 \$8.20 \$85.55 \$26.70 \$0.00	152 \$8.20 \$85.55 \$61.76 \$0.00	164 \$8.20 \$85.55 \$71.96 \$0.00	\$8.20 \$85.55 \$103.36 \$6.70	\$8.20 \$85.55 \$84.71 \$0.00	\$8.20 \$85.55 \$50.92 \$0.00	953 \$49.20 \$513.29 \$399.41 \$6.70	\$7.00 \$75.66 \$1.58 \$0.00	\$7.00 \$60.89 \$0.00 \$0.00	\$7.00 \$25.90 \$0.00 \$0.00	\$7.00 \$21.00 \$0.00 \$0.00	2 39 0 \$7.00 0 \$37.09 0 \$0.00 0 \$0.00	\$7.00 \$58.0 \$0.00 \$0.00	May-Oct 297 542.00 \$42.00 \$5278.63 \$53.55 \$53.55 \$55.56 \$55.56	Nov-C
Typical Usage: Residential Heating Vinter: Cust. Chg. PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Pelivery Charge: First 80 therms @ \$0.7118 Summer: Cust. Chg. Pelivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff, from previous yes Seasonal Percent Charge/Base Rate Offer, from previous year Rate Case Surcharge	November 111 \$8.20 \$85.55 \$26.70 \$0.00	152 \$6.20 \$85.55 \$61.76 \$0.00	\$8.20 \$8.5.55 \$71.96 \$0.00	209 \$8.20 \$85.55 \$103.36 \$6.70	\$8.20 \$85.55 \$94.71 \$0.00	\$8.20 \$85.55 \$50.92 \$0.00	953 \$49.20 \$513.29 \$399.41 \$6.70	\$7.00 \$75.66 \$1.58 \$0.00	\$7.00 \$60.89 \$0.00 \$0.00	\$7.00 \$25.90 \$0.00 \$0.00	\$7.00 \$21.00 \$0.00 \$28.0	2 39 0 \$7.00 0 \$37.09 0 \$0.00 0 \$44.09	\$7.00 \$58.0: \$0.00 \$65.0:	May-Oct 297 297 297 297 297 297 31.56 31.56 31.56 31.56 51.56	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff, from previous yes Seasonal Percent Charge/Base Rate Diff.	November 111 \$8.20 \$85.55 \$26.70 \$0.00	152 \$8.20 \$85.55 \$61.76 \$0.00	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$0.059 \$12.39	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45	\$8.20 \$8.55 \$50.92 \$0.00 \$144.67 \$0.059 \$8.23	953 \$49.20 \$513.29 \$399.41 \$6.70 \$175.28 22.1%	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.000	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89	\$7.00 \$25.90 \$0.00 \$32.90 \$0.0000 \$0.0000	\$7.00 \$21.00 \$0.00 \$28.0 \$0.000 \$0.000	2 39 0 \$7.00 0 \$37.09 0 \$0.00 0 \$0.00 0 \$44.09	\$7.00 \$58.0: \$0.00 \$65.0: \$0.00 \$0.00	May-Oct 297 297 297 297 297 297 31.56 31.56 31.57 31.56 31.56 31.56 31.56 31.56 31.56 31.56 31.56 31.56	Nov-C
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7718 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7718 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7378 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Diff, from previous yes Seasonal Percent Change from previous year Rate Case Surcharge Total Rate Case Surcharge CCGA Rates - {Seasonal}	\$8.20 \$85.55 \$26.70 \$0.00 \$120.45 ar \$0.059 \$6.56	152 \$8.20 \$85.55 \$61.76 \$0.00 \$155.51	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.059 \$9.67	209 \$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$0.059 \$12.39	\$8.20 \$85.55 \$84.71 \$0.00	\$8.20 \$8.555 \$50.92 \$0.00	953 \$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28 22.1%	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89	\$7.00 \$25.90 \$0.00 \$32.90	\$7.00 \$21.00 \$0.00 \$28.0	0 \$7.00 0 \$7.00 0 \$37.09 0 \$0.00 0 \$44.09 0 \$0.0000 1 \$1.3171	\$7.00 \$58.01 \$0.00 \$65.01 \$0.000 \$1.317	May-Oct 297 297 297 297 297 315.6 51.56 51.16 51.17 0 \$356.21	Nov-C 1 1 5 5 5 5 6 7 6 1 1 1 1 1 1 1 1 1 1 1 1
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.7378 Total Cust. Chg. Delivery Charge: First 80 therms @ \$0.5882 Total Cust. Charge/Base Rate Diff. from previous yes Seasonal Percent Charge/Base Rate Diff. from previous yes Rate Case Surcharge	November 111 \$8.20 \$85.55 \$26.70 \$0.00 \$120.45 ar \$0.059 \$6.56	152 \$8.20 \$85.55 \$61.76 \$0.00 \$155.51 \$0.059 \$8.97	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.059 \$9.67	209 \$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$0.059 \$12.39	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.059 \$8.23	953 \$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28 22.1%	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.00	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89	\$7.00 \$25.90 \$0.00 \$0.00 \$32.90 \$0.000 \$1.3171	\$7.00 \$21.00 \$0.00 \$0.00 \$28.0 \$0.000 \$1.317	0 \$7.00 0 \$7.00 0 \$37.09 0 \$0.00 0 \$44.09 0 \$0.0000 1 \$1.3171	\$7.00 \$58.00 \$0.00 \$65.00 \$0.00 \$0.00	May-Oct 297 \$42.00 \$42.00 \$51.56 \$15.66 \$15.60 \$15.60	\$ \$9 \$ \$79 \$ \$40 \$ \$1,29 7 \$19 6 17 1 \$1,29
Typical Usage: Residential Heating Viriter: Cust. Chg. Pelivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Cver 200 therms @ \$0.7718 Summer: Cust. Chg. Pelivery Charge: First 80 therms @ \$0.7718 Summer: Cust. Chg. Pelivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.7378 Cover 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount Reasonal Cust. Charge/Base Rate Diff, from previous year Rate Case Surcharge CCGA Rates - {Seasonal} Fotal COG Seasonal COG Difference from previous year Seasonal COG Difference from previous year Seasonal COG Difference from previous year	November 111 \$8.20 \$85.55 \$26.70 \$0.00 \$120.45 ar \$0.059 \$6.56	152 \$8.20 \$85.55 \$61.76 \$0.00 \$155.51 \$0.059 \$8.97	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.059 \$9.67 \$1.3402 \$219.18	209 \$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$0.059 \$12.39	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.059 \$8.23	953 \$49.20 \$513.29 \$399.41 \$6.70 \$175.28 22.1% \$56.37 \$1,277.37 \$56.38	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.000 \$1.0537 \$86.55	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89	\$7.00 \$25.90 \$0.00 \$0.00 \$32.90 \$0.000 \$1.3171	\$7.00 \$21.00 \$0.00 \$28.0 \$0.000 \$0.00 \$1.317 \$29.2	0 \$7.00 0 \$37.09 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 1 \$1.3171 4 \$51.66	\$7.00 \$58.0: \$0.00 \$0.00 \$0.00 \$0.00 \$1.317 \$80.9	May-Oct 297 297 297 297 297 297 297 3156 3156 517 0 3536.22 46.59	Nov-C 1 1 5 5 5 5 7 5 1 5 1 1 1 1 1 1 1 1 1 1
Typical Usage: Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous yes Seasonal Cust. Charge/Base Rate Diff. from previous yes Rate Case Surcharge Total Rate Case Surcharge CGA Rates - (Seasonal) Total COG Seasonal COG Difference from previous year	\$8.20 \$85.55 \$26.70 \$0.00 \$120.45 ar \$1.3402 \$148.76	152 \$8.20 \$85.55 \$61.76 \$0.00 \$155.51 \$0.059 \$8.97 \$1.3402 \$203.31	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.059 \$9.67 \$1.3402 \$219.18	\$0.059 \$1.3402 \$280.66	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55 \$1.3402 \$239.01	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.059 \$8.23 \$1.3402 \$186.45	953 \$49.20 \$513.29 \$399.41 \$6.70 \$175.28 22.1% \$56.37 \$1,277.37 \$56.38	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$1.0537 \$86.55	\$7.00 \$60.89 \$0.00 \$0.00 \$0.000 \$1.1165 \$71.88	\$7.00 \$25.90 \$0.00 \$0.00 \$0.000 \$1.3171 \$36.06	\$7.00 \$21.00 \$0.00 \$28.0 \$0.000 \$0.00 \$1.317 \$29.2	0 \$7.00 0 \$37.09 0 \$0.00 0 \$0.00 0 \$0.00 0 \$0.00 1 \$1.3171 4 \$51.66	\$7.00 \$58.0: \$0.00 \$0.00 \$0.00 \$0.00 \$1.317 \$80.9	May-Oct 1 297 0 \$42.00 9 \$278.63 0 \$1.56 0 \$0.00 9 \$322.2* \$15.61 0 \$0.00 1 1 0 \$356.21 -\$310.0 -\$46.59	Nov-6 1 1 1 1 1 1 1 1 1 1 1 1 1

New Hampshire Gas Corporation Non-Fixed Price Option Program Forecasted 2009-2010 Winter Period vs. Actual 2008-2009 Winter Period

2 MOS ENDED 4/2009	November	December	January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Total Nov-Oct
Typical Usage:	111	152	164	209	178	139									
Residential Heating Vinter:	'''	132	104	209	1/0	139	953	82	64	27	22	39	61	297	1,2
Cust, Chg. Delivery Charge:	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00								
First 80 therms @ \$0.8930	\$71.44		\$71.44	\$71.44	\$71.44	\$71.44	\$428.64								
Next 120 therms @ \$0.6850 Over 200 therms @ \$0.5355	\$21.24 \$0.00		\$57.22 \$0.00	\$82.20	\$67.36	\$40.50	\$317.63								
200 1101110 @ 40.0000	30.00	\$0.00	\$0.00	\$5.04	\$0.00	\$0.00	\$5.04			•					
Summer:						ļ	ĺ								
Cust. Chg. Delivery Charge:						1	ļ	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$42.00	\$84
First 80 therms @ \$0.8930	1					l	.	\$71.44	\$57.49	\$24.45	\$19.82	\$35.02	\$54.85	\$263.08	\$691
Next 120 therms @ \$0.6850							.	\$1,47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$203.00	\$319
Over 200 therms @ \$0.5354	-							\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5
Total Customer Charge/Base Rate Amount	\$99.68	\$127.55	\$135.66	\$165,68	\$145.80	\$118.94	\$793.32	\$79.91	\$64.49	\$31.45	\$26.82	\$42.02	\$61.85	\$306.54	\$1,099
Deferred Revenues Surcharge Deferred Revenues Surcharge	\$0.0470		\$0.0470	\$0.0470	\$0.0470	\$0.0470		\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495		
	\$5.22		\$7.69	\$9.84	\$8.38	\$6.54	\$44.80	\$4.07	\$3.19	\$1.36	\$1.10	\$1.94	\$3,04	\$14.69	\$59
CGA Rates - (Seasonal) Total COG	\$1.8139 \$201.34		\$1.6498 \$269.81	\$1.6498 \$345.50	\$1.6498 \$294,23	\$2.1008 \$292.26	\$1,653.42	\$1,9720 \$161,98	\$2.2839 \$147.04	\$2,3664	\$2,8318	\$2.3070	\$2.2654		****
										\$64.79	\$62,87	\$90.48	\$139.14	\$666.30	\$2,319
Total Bill	\$306	\$385	\$413	\$521	\$448	\$418	\$2,492	\$246	\$215	\$98	\$91	\$134	\$204	\$988	\$3,
2 MOS ENDED 4/2010	November	December	January	February	March	April	Nov-Apr	May	June	July	August	September	October	May-Oct	Nov-C
														1	1
Typical Usage: Residential Heating Winter:	111	152	164	209	178	139	953	, 82	64	27	22	39	61	297	1,
Residential Heating Winter: Cust, Chg.	\$8.20		164 \$8.20		178 \$8.20	139 \$ 8.20	953 \$49.20	. 82	64	27	22	39	61	297	1,
Residential Heating Winter:		\$8.20		\$8.20			\$49.20	. 82	64	27	22	39	61	297	1
Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614	\$8.20 \$85.5: \$26.7	\$8.20 5 \$85.55 3 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	\$49.20 \$513.29 \$399.41	. 82	64	27	22	39	61	297	1
Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694	\$8.20 \$85.5	\$8.20 5 \$85.55 3 \$61.76	\$8.20 \$85.55	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55	\$8.20 \$85.55	\$49.20 \$513.29	, 82		27	22		61	297	1
Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118	\$8.20 \$85.5: \$26.7	\$8.20 5 \$85.55 3 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	\$49.20 \$513.29 \$399.41	. 82	64	27	22		61	297	1
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg.	\$8.20 \$85.5: \$26.7	\$8.20 5 \$85.55 3 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	\$49.20 \$513.29 \$399.41	. 82 \$7.00	64 \$7.00	\$7.00	\$7.00				
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge:	\$8.20 \$85.5: \$26.7	\$8.20 5 \$85.55 3 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	\$49.20 \$513.29 \$399.41	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	\$7.00	5 \$42.00	\$9
Residential Heating Winter:	\$8.20 \$85.5: \$26.7	\$8.20 5 \$85.55 3 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	\$49.20 \$513.29 \$399.41	\$7.00 \$75.66 \$1.58	\$7.00 \$60.89 \$0.00	\$7,00 \$25.90 \$0.00	\$7.00 \$21.00 \$0.00	\$7.00 \$37.09 \$0.00	\$7.00 \$58.01 \$0.00	5 \$42.00 9 \$278.63 0 \$1.58	\$9 \$79 \$ \$40
Residential Heating Winter: Cust. Chg. Delivery Charge:	\$8.20 \$85.5: \$26.7	\$8.20 5 \$85.55 3 \$61.76	\$8.20 \$85.55 \$71.96	\$8.20 \$85.55 \$103.36	\$8.20 \$85.55 \$84.71	\$8.20 \$85.55 \$50.92	\$49.20 \$513.29 \$399.41	\$7.00 \$75.66	\$7.00 \$60.89	\$7.00 \$25.90	\$7.00 \$21.00	\$7.00 \$37.09 \$0.00	\$7.00 \$58.01 \$0.00	5 \$42.00 9 \$278.63 0 \$1.58	\$9 \$79 \$ \$40
Residential Heating	\$8.2(\$85.5: \$26.7(\$0.0)	\$8.20 \$85.55 \$61.76 \$0.00	\$8.20 \$85.55 \$71.96 \$0.00	\$8.20 \$85.55 \$103.36 \$6.70	\$8.20 \$85.55 \$84.71 \$0.00	\$8.20 \$85.55 \$50.92	\$49.20 \$513.29 \$399.41 \$6.70	\$7.00 \$75.66 \$1.58	\$7.00 \$60.89 \$0.00	\$7,00 \$25.90 \$0.00	\$7.00 \$21.00 \$0.00	\$7.00 \$37.09 \$0.00 \$0.00	\$7.00 \$58.01 \$0.00 \$0.00	9 \$42.00 9 \$278.63 5 \$1.58 0 \$0.00	\$9 \$ \$79 \$ \$400 \$1 \$1,29
Residential Heating Winter:	\$8.2(\$85.5: \$26.7(\$0.0)	\$8.20 \$85.55 \$61.76 \$0.00	\$8.20 \$85.55 \$71.96 \$0.00	\$8.20 \$85.55 \$103.36 \$6.70	\$8.20 \$85.55 \$84.71 \$0.00	\$8.20 \$85.55 \$50.92 \$0.00	\$49.20 \$513.29 \$399.41 \$6.70	\$7.00 \$75.66 \$1.58 \$0.00	\$7.00 \$60.89 \$0.00 \$0.00	\$7.00 \$25.90 \$0.00 \$0.00	\$7.00 \$21.00 \$0.00 \$0.00	\$7.00 \$37.09 \$0.00 \$0.00	\$7.00 \$58.01 \$0.00 \$0.00	542.00 9 \$278.63 0 \$1.58 0 \$0.00	\$9 \$ \$79 \$ \$400 \$1 \$1,29 7 \$19
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Diff. from previous yes Seasonal Cust. Charge/Base Rate Diff. from previous yes Seasonal Percent Change from previous year	\$8.20 \$85.5 \$26.7 \$0.00 \$120.4	5 \$85.55 5 \$61.76 5 \$0.00	\$8.20 \$85.55 \$71.96 \$0.00	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45	\$8.20 \$85.55 \$50.92 \$0.00	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.22 22.1%	\$7.00 \$75.66 \$1.58 \$0.00	\$7.00 \$60.89 \$0.00 \$0.00	\$7.00 \$25.90 \$0.00 \$0.00	\$7.00 \$21.00 \$0.00 \$0.00	\$7.00 \$37.09 \$0.00 \$0.00 \$44.09	\$7.0(\$58.01 \$0.00 \$0.00 \$65.01	5 \$42.00 5 \$278.63 5 \$1.58 5 \$0 \$0.00 6 \$322.21 \$15.67 5.1%	\$9 \$79 \$40 \$1 \$1,29
Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0,718 Over 200 therms @ \$0,7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous yes	\$8.21 \$85.5; \$26.7; \$0.00	5 \$85.55 5 \$61.76 5 \$0.00	\$8.20 \$85.55 \$71.96 \$0.00	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45	\$8.20 \$85.55 \$50.92 \$0.00	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24	\$7.00 \$60.89 \$0.00 \$0.00 \$467.89	\$7.00 \$25.90 \$0.00 \$0.00	\$7.00 \$21.00 \$0.00 \$0.00	\$7.00 \$37.09 \$0.00 \$0.00 \$0.00	\$7.00 \$58.00 \$0.00 \$65.00 \$0.000	\$42.00 \$278.63 \$1.58 \$0 \$0.00 \$15.51 \$15.67	\$9 \$ \$79 \$ \$40 \$ \$1,29 7 \$19
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous yes Seasonal Percent Charge/Base Rate Diff. from previous yes Rate Case Surcharge Total Rate Case Surcharge	\$8.20 \$85.5: \$26.7: \$0.00 \$120.4 ar \$0.05	\$8.20 \$85.55 \$61.76 \$0.00 \$5.00 \$5.55 \$155.51 9 \$0.059 \$8.97	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.055 \$9.67	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$203.81	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.059 \$8.23	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28 22.1%	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.000	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89	\$7.00 \$25.90 \$0.00 \$0.00 \$32.90 \$0.0000 \$0.000	\$7.000 \$21.00 \$0.00 \$0.00 \$28.00 \$0.000	\$7.00 \$37.09 \$0.00 \$0.00 \$44.09	\$7.00 \$58.01 \$0.00 \$65.01 \$50.00 \$0.00	\$42.00 \$ \$278.63 \$ \$1.58 \$ \$0.00 \$ \$322.21 \$15.67 \$ 5.1% 0	\$9 \$ \$79 \$40 \$ \$1,29 7 \$19
Residential Heating Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous yes Rate Case Surcharge Total Rate Case Surcharge CGA Rates - (Seasonal) Total COG	\$8.20 \$85.5 \$26.7 \$0.00 \$120.4	\$8.20 \$85.55 \$61.76 \$0.00 \$155.51 9 \$0.059 6 \$8.97	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.055 \$9.67	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$203.81 \$1.39	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55	\$8.20 \$85.55 \$50.92 \$0.00	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.22 22.1% \$56.37	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.000	\$7.00 \$60.89 \$0.00 \$0.00	\$7.00 \$25.90 \$0.00 \$32.90	\$7.000 \$21.000 \$0.000 \$28.000 \$0.0000 \$1.3171	\$7.00 \$37.09 \$0.00 \$0.00 \$44.09 \$0.000 \$1.3171	\$7.00 \$58.00 \$0.00 \$0.00 \$65.00 \$0.000 \$1.317	542.00 5 \$278.63 5 \$1.59 5 \$0.00 6 \$322.21 \$15.67 5.1%	\$9 \$ \$79 \$ \$400 \$1 \$1,29 7 \$19 17
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1,0694 Next 120 therms @ \$0,8614 Over 200 therms @ \$0,7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0,9458 Next 120 therms @ \$0,7378 Over 200 therms @ \$0,5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous yes assonal Percent Change from previous year Rate Case Surcharge CGA Rates - (Seasonal) Total COG	\$8.21 \$85.5; \$26.7; \$0.00 \$120.4 ar \$0.05 \$6.5	\$8.20 \$85.55 \$61.76 \$0.00 \$155.51 9 \$0.059 6 \$8.97	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.055 \$9.67	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$203.81 \$1.39	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.055 \$8.23	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28 22.1% \$56.37	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$1.0537 \$86.55	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89 \$0.000 \$1.1165	\$7.00 \$25.90 \$0.00 \$0.00 \$32.90 \$0.0000 \$1.3171	\$7.000 \$21.000 \$0.000 \$28.000 \$0.0000 \$1.3171	\$7.00 \$37.09 \$0.00 \$0.00 \$44.09 \$0.000 \$1.3171	\$7.00 \$58.00 \$0.00 \$0.00 \$65.00 \$0.000 \$1.317	\$42.00 \$278.63 \$1.59 \$0.00 \$322.21 \$15.67 \$5.1% 0 0 \$0 \$332.31	\$9 \$ \$79 \$ \$40 \$ \$1,29 7 \$19 6 17 6 \$5
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1,0694 Next 120 therms @ \$0,8614 Over 200 therms @ \$0,7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0,9458 Next 120 therms @ \$0,7378 Over 200 therms @ \$0,7378 Over 200 therms @ \$0,5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous year Rate Case Surcharge Total Rate Case Surcharge CGA Rates - (Seasonal) Total COG Seasonal COG Difference from previous year Seasonal COG Difference from previous year	\$8.20 \$85.5: \$26.7: \$0.00 \$120.4 ar \$0.05 \$6.5 \$1.374 \$152.5	\$8.20 \$85.55 \$61.76 \$0.00 \$5.00 \$5.55 \$155.51 9 \$0.059 6 \$8.97 3 \$1.3743 5 \$208.48	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.055 \$9.67 \$1.3745 \$224.75	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$203.81 \$1.3743 \$ \$287.81	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55 \$1.3743 \$245.09	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.059 \$8.23 \$1.3743 \$191.15	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28 22.1% \$56.37 \$1,309.87 -\$343.54 -20.8%	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.000 \$1.0537 \$86.55	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89 \$0.0000 \$1.1165 \$71.88	\$7.00 \$25.90 \$0.00 \$0.00 \$32.90 \$0.000 \$1.3171 \$36.06	\$7.000 \$21.00 \$0.000 \$0.000 \$0.000 \$1.3171 \$29.24	\$7.00 \$37.09 \$0.00 \$0.00 \$44.09 \$0.000 \$1.3171 \$51.66	\$7.00 \$58.0: \$0.00 \$65.0: \$50.000 \$0.00 \$1.317 6 \$80.9	\$42.00 \$278.63 \$1.58 \$0.00 \$322.21 \$15.67 \$5.1% 0 \$358.22 -\$310.01 -46.5%	\$9 \$ \$79 \$ \$400 \$1 \$1,29 \$ 17 0 \$5 9 \$1,66 1 -\$65 6 -28
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0694 Next 120 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous yes Seasonal Percent Change from previous year Rate Case Surcharge Total Rate Case Surcharge CCGA Rates - {Seasonal}	\$8.21 \$85.5; \$26.7; \$0.00 \$120.4 ar \$0.05 \$6.5	\$8.20 \$85.55 \$61.76 \$0.00 \$5.00 \$5.55 \$155.51 9 \$0.059 6 \$8.97 3 \$1.3743 5 \$208.48	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.055 \$9.67 \$1.3745 \$224.75	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$203.81 \$1.3743 \$ \$287.81	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55 \$1.3743 \$245.09	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.055 \$8.23	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28 22.1% \$56.37 \$1,309.87 -\$343.54 -20.8%	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.000 \$1.0537 \$86.55	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89 \$0.000 \$1.1165	\$7.00 \$25.90 \$0.00 \$0.00 \$32.90 \$0.0000 \$1.3171	\$7.000 \$21.00 \$0.000 \$0.000 \$0.000 \$0.000 \$1.3171 \$29.24	\$7.00 \$37.09 \$0.00 \$0.00 \$44.09 \$0.000 \$1.3171 \$51.66	\$7.00 \$58.0: \$0.00 \$65.0: \$50.000 \$0.00 \$1.317 6 \$80.9	\$42.00 \$5278.63 \$1.58 \$0.00 \$322.21 \$15.67 \$5.1% 0 \$326.22 \$1.56 \$1.5	\$9 \$79 \$400 \$1,29 7 \$19 17 519 \$1,66 1 -\$65 6 -28
Residential Heating Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1,0694 Next 120 therms @ \$0,8614 Over 200 therms @ \$0,7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0,7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0,7378 Over 200 therms @ \$0,7378 Over 200 therms @ \$0,5882 Total Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous yes seasonal Percent Change from previous year Rate Case Surcharge CGA Rates - (Seasonal) Total COG Seasonal Percent Change from previous year Seasonal Percent Change from previous year Seasonal COG Difference from previous year Seasonal Percent Change from previous year	\$8.20 \$85.5: \$26.7: \$0.00 \$120.4 ar \$0.05 \$6.5 \$1.374 \$152.5	\$8.20 \$85.55 \$61.76 \$0.00 \$5.00 \$5.55 \$155.51 9 \$0.059 6 \$8.97 3 \$1.3743 5 \$208.48	\$8.20 \$85.55 \$71.96 \$0.00 \$165.71 \$0.055 \$9.67 \$1.3745 \$224.75	\$8.20 \$85.55 \$103.36 \$6.70 \$203.81 \$203.81 \$1.3743 \$ \$287.81	\$8.20 \$85.55 \$84.71 \$0.00 \$178.45 \$0.059 \$10.55 \$1.3743 \$245.09	\$8.20 \$85.55 \$50.92 \$0.00 \$144.67 \$0.059 \$8.23 \$1.3743 \$191.15	\$49.20 \$513.29 \$399.41 \$6.70 \$968.60 \$175.28 22.1% \$56.37 \$343.54 -20.8%	\$7.00 \$75.66 \$1.58 \$0.00 \$84.24 \$0.0000 \$0.00 \$1.0537 \$86.55	\$7.00 \$60.89 \$0.00 \$0.00 \$67.89 \$0.0000 \$1.1165 \$71.88	\$7.00 \$25.90 \$0.00 \$0.00 \$32.90 \$0.000 \$1.3171 \$36.06	\$7.000 \$21.00 \$0.000 \$0.000 \$0.000 \$0.000 \$1.3171 \$29.24	\$7.00 \$37.09 \$0.00 \$0.00 \$44.09 \$0.000 \$1.3171 \$51.66	\$7.00 \$58.0: \$0.00 \$65.0: \$50.000 \$0.00 \$1.317 6 \$80.9	\$42.00 \$278.63 \$1.58 \$0.00 \$322.21 \$15.67 \$5.1% 0 \$358.22 -\$310.01 -46.5%	3 \$79 \$40 \$79 \$40 \$70 \$1,252 \$

New Hampshire Gas Corporation Fixed Price Option Program Forecasted 2009-2010 Winter Period vs. Actual 2008-2009 Winter Period

636 \$14.00 \$71.44	January 661	February	March	April	Nov-Apr	May	June	July	August	September	October	Summer	Total
\$14.00	661				-11211172			July	riuguat	September	October	May-Oct	Nov-Oct
		670	590	636	3926	677	632	520	652	654	736	3871	7,7
\$71.44	\$14.00	\$14.00	\$14.00	\$14.00	\$84.00								
	\$71.44	\$71,44	\$71.44	\$71.44	\$428.64						1	.	
\$82.20 \$233.48	\$82.20 \$246.87	\$82.20 \$251.69	\$82.20 \$208.85	\$82.20 \$233.48	\$493.20 \$1,459.77								
					1								
						\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$84.00	\$168
						\$71.44	\$71.44	\$71.44	\$71.44		\$71.44	\$428.64	\$857
						\$82.20 \$255,39	\$82.20 \$231.29	\$82.20 \$171.33	\$82.20 \$242.00		\$82.20 \$286.97	\$493.20 \$1,430.05	\$986 \$2,889
\$401.12	\$414.51	\$419.33	\$376.49	\$401.12	\$2,465.61	\$423.03	\$398.93	\$338.97	\$409.64	\$410.71	\$454.61	\$2,435.89	\$4,901
\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470		\$0.0495	\$0,0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495		
\$29.89	\$31.07	\$31.49	\$27.73	\$29.89	\$184.52	\$33.51	\$31.28	\$25.74	\$32.27		\$36.43	\$191.61	\$376
\$2,2408 \$1,425.15	\$2.2408	\$2.2408	\$2.2408	\$2.2408		\$1.9720	\$2.2839	\$2.3664	\$2.8318		\$2.2654		
	\$1,481.17	\$1,501.34	\$1,322.07	\$1,425.15	\$8,797.38	\$1,335.04	\$1,443.42	\$1,230.53	\$1,846.33	\$1,508.78	\$1,667.33	\$9,031.44	\$17,828
\$1,856	\$1,927	\$1,952	\$1,726	\$1,856	\$11,448	\$1,792	\$1,874	\$1,595	\$2,288	\$1,952	\$2,158	\$11,659	\$23
e Charge													
ecember	January	February	March	April	Winter Nov-Apr	May	June	July	August	September	October	Summer May-Oct	Tota Nov-O
636	661	670	590	636	3,926	677	632	520	652	654	736	3,871	7.
\$16.40	\$16.40	\$16.40	\$16.40	\$16.40	\$98.40								
\$85.55	\$85.55	\$85.55	\$85.55	\$85.55	\$513.29								
\$103.36 \$310.32	\$103.36 \$328.12	\$103,36 \$334.52	\$103.36 \$277.58	\$103.36 \$310.32	\$620.17 \$1,940.23								
4010.02	V02 0.12	9334.32	\$211.00	4010.02	\$1,540.25								
						\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$84.00	\$18
						ATT 60							
						\$75.66 \$88.54	\$75.66 \$88.54	\$75.66 \$88.54	\$75.66 \$88.54	\$88.54	\$75.66 \$88.54	\$453.98 \$531.22	\$1,15
						\$280.57	\$254.10	\$188.22	\$265.87	\$267.04	\$315.28	\$1,571.08	\$3,51
\$515,63	\$533.43	\$539.83	\$482.89	\$515.63	\$3,172.10 \$706.48	\$458.77	\$432.30	\$366.42	\$444.07	\$445.24	\$493.48		
					28.7%							\$204.39 8.4%	\$91 18
\$0.059		\$0.059	\$0.059	\$0.059		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000		
\$37.62	\$39.09	\$39.63	\$34.89	\$37.62	\$232.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$23
64 0400	\$1.3402	\$1,3402	\$1.3402	\$1.3402	ŀ	\$ 1.0537	\$1,1165	\$1,3171	\$1.3171	\$1,3171	\$1.3171		
\$1.3402		\$897.93	\$790.72	\$852.37	\$5,261.63	\$713.35	\$705.63	\$684.89	\$858.75				
\$1.3402 \$852.37					-\$3,535.76 -40.2%							-\$4,238.05 -46.9%	-\$7,77 -43
		\$1,477	\$1,309	\$1,406	\$8,666	\$1,172	\$1,138	\$1,051	\$1,303	3 \$1,307	\$1,463	\$7,434	\$16
	\$1,458											-\$4,225	-\$7
\$852,37	\$1,458												
_		\$1,406 \$1,458	\$1,406 \$1,458 \$1,477	\$1,406 \$1,458 \$1,477 \$1,309	\$1,406 \$1,458 \$1,477 \$1,309 \$1,406	\$1,406 \$1,458 \$1,477 \$1,309 \$1,406 \$8,666	\$1,406 \$1,458 \$1,477 \$1,309 \$1,406 \$8,666 \$1,172		\$1,406 \$1,458 \$1,477 \$1,309 \$1,406 \$8,666 \$1,172 \$1,138 \$1,051	\$1,406 \$1,458 \$1,477 \$1,309 \$1,406 \$8,666 \$1,172 \$1,138 \$1,051 \$1,300	\$1,406 \$1,458 \$1,477 \$1,309 \$1,406 \$8,666 \$1,172 \$1,138 \$1,051 \$1,303 \$1,307	\$1,406 \$1,458 \$1,477 \$1,309 \$1,406 \$8,666 \$1,172 \$1,138 \$1,051 \$1,303 \$1,307 \$1,463 -52,781.60	\$1,406 \$1,458 \$1,477 \$1,309 \$1,406 \$8,666 \$1,172 \$1,138 \$1,051 \$1,303 \$1,307 \$1,463 \$7,434

New Hampshire Gas Corporation Non-Fixed Price Option Program Forecasted 2009-2010 Winter Period vs. Actual 2008-2009 Winter Period

2 MOS ENDED 4/2009	November I	December	January	February	March	April	Winter Nov-Apr	May	June	July	A	0	0.4.1	Summer	Total
Typical Usage;											August	September	October	May-Oct	Nov-Oc
ommercial linter:	733	636	661	670	590	636	3926	677	632	520	652	654	736	3871	7,7
Cust. Chg. elivery Charge:	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$14.00	\$84.00								
First 80 therms @ \$0.8930	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$71.44	\$428.64								
Next 120 therms @ \$0.6850 Over 200 therms @ \$0.5355	\$82.20 \$285.42	\$82.20 \$233.48	\$82.20 \$246.87	\$82.20 \$251.69	\$82.20 \$208.85	\$82.20 \$233.48	\$493.20 \$1,459.77								
ummer:															
Cust, Chg. elivery Charge:								\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$13.00	\$78.00	\$162
First 80 therms @ \$0,8930	1							674 44	674.44						
Next 120 therms @ \$0.6850						1		\$71.44 \$82.20	\$71.44 \$82.20	\$71.44 \$82.20	\$71.44 \$82.20		\$71.44 \$82.20	\$428.64 \$493.20	\$85 \$98
Over 200 therms @ \$0.5354						1		\$255.39	\$231.29	\$171.33	\$242.00		\$286.97	\$1,430.05	
otal Customer Charge/Base Rate Amount	\$453.06	\$401.12	\$414.51	\$419.33	\$376.49	\$401.12	\$2,465.61	\$422.03	\$397.93	\$337.97	\$408.64	\$409.71	\$453.61	\$2,429.89	\$4,89
eferred Revenues Surcharge	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470	\$0.0470		\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495	\$0.0495		
Deferred Revenues Surcharge	\$34,45	\$29.89	\$31.07	\$31.49	\$27.73	\$29.89	\$184.52	\$33.51	\$31.28	\$25.74	\$32.27		\$36.43	\$191.61	\$370
CGA Rates - (Seasonal)	\$1.8139	\$1.6498	\$1.6498	\$1.6498	\$1.6498	\$2,1008		\$1.9720	\$2.2839	\$2.3664	\$2.8318	\$2.3070	\$2,2654		
otal COG	\$1,329.59	\$1,049.27	\$1,090.52	\$1,105.37	\$973.38	\$1,336.11	\$6,884.24		\$1,443.42	\$1,230.53	\$1,846.33		\$1,667.33	\$9,031.44	\$15,91
otal Bill	\$1,817	\$1,480	\$1,536	\$1,556	\$1,378	\$1,767	\$9,534	\$1,791	\$1,873	\$1,594	\$2,287	\$1,951	\$2,157	\$11,653	\$21
2 MOS ENDED 4/2010	November	December	lanuane	Enhaunn	Marsh	A	Winter							Summer	
	November		January	February	March	April	Nov-Apr	May	June	July	August	September	October	Summer May-Oct	
12 MOS ENDED 4/2010 Typical Usage: Commercial Winter:	November 733	December 636	January 661	February 670	March 590	April 636		May 677	June 632	July 520	August 652		October 736		Tota Nov-C
Typical Usage: Commercial Winter: Cust. Chg.							Nov-Apr							May-Oct	Nov-C
Typical Usage: Commercial Winter: Usus Chg. Delivery Charge: PROPOSED RATES	733 \$16.40	636 \$16.40	661 \$16.40	670 \$16.40	590 \$1 6.40	636 \$16.40	Nov-Apr 3,926 \$98.40	677						May-Oct	Nov-C
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0694 Next 120 therms @ \$0.8814	733 \$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	670	590	636	Nov-Apr 3,926	677						May-Oct	Nov-C
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694	733 \$16.40 \$85.55	636 \$16.40 \$85.55	661 \$16.40 \$85.55	670 \$16.40 \$85.55	590 \$16,40 \$85.55	\$16.40 \$85.55	3,926 \$98.40 \$513.29	677						May-Oct	Nov-C
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0894 Next 120 therms @ \$0.8814 Over 200 therms @ \$0.7118	733 \$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16,40 \$85.55 \$103,36	\$98.40 \$513.29 \$620.17	677						May-Oct	Nov-
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8514 Over 200 therms @ \$0.7118 Summer: Cust. Chg.	733 \$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16,40 \$85.55 \$103,36	\$98.40 \$513.29 \$620.17	677				9 654	736	May-Oct 3,871	Nov-(
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458	733 \$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16,40 \$85.55 \$103,36	\$98.40 \$513.29 \$620.17	\$14.00 \$75.66	\$14.00 \$75.66	\$14.00 \$75.66	\$14.00 \$75.66	9 554 0 \$14.00 6 \$75.66	736 \$14.00 \$75.66	3,871 3,871 \$84.00	7 7 7 8 18 8 18 8 18 8 18 8 18 8 18 8 1
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge:	733 \$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16,40 \$85.55 \$103,36	\$98.40 \$513.29 \$620.17	\$14.00 \$75.66 \$88.54	\$14.00 \$75.66 \$88.54	\$14.00 \$75.66 \$88.54	\$14.00 \$75.66 \$88.5	3 \$14.00 5 \$75.66 4 \$88.54	\$14.00 \$75.66 \$88.5	3,871 3,871 3,871 3,871 3,871 3,871 3,871 3,871	Nov-C
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0894 Next 120 therms @ \$0.8814 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.5882	733 \$16.40 \$85.55 \$103.36 \$379.36	\$16.40 \$85.55 \$103.36 \$310.32	\$16.40 \$85.55 \$103.36 \$328.12	\$16.40 \$85.55 \$103.36 \$334.52	\$16.40 \$85.55 \$103.36 \$277.58	\$16.40 \$85.55 \$103.36 \$310.32	3,926 \$98.40 \$513.29 \$620.17 \$1,940.23	\$14.00 \$75.66 \$88.54 \$280.57	\$14.00 \$75.66 \$88.54 \$254.10	\$14.00 \$75.66 \$88.54 \$188.22	\$14.00 \$75.60 \$88.5 \$265.8	\$14.00 \$ \$75.66 4 \$88.54 7 \$267.04	\$14.00 \$75.60 \$88.5 \$315.20	May-Oct 3,871 3,871 584.00 5 \$453.98 \$531.22 \$1,571.08	Nov-C 7 7 5 5 8 8 9 1,18 8 1,18 8 1,3 8 1,3 8 1,3 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4
Typical Usage: Commercial Vinter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0894 Next 120 therms @ \$0.8814 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378	733 \$16.40 \$85.55 \$103.36 \$379.36	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36 \$328.12	\$16.40 \$85.55 \$103.36	\$16.40 \$85.55 \$103.36	\$16,40 \$85.55 \$103,36	3,926 \$98.40 \$513.29 \$620.17 \$1,940.23	\$14.00 \$75.66 \$88.54 \$280.57	\$14.00 \$75.66 \$88.54	\$14.00 \$75.66 \$88.54	\$14.00 \$75.66 \$88.5	\$14.00 \$ \$75.66 4 \$88.54 7 \$267.04	\$14.00 \$75.60 \$88.5 \$315.20	3,871 3,871 584.00 5 \$453.98 5531.22 5 \$1,571.08	77 78 8 \$96 2 \$1,15 3 \$3,5
Typical Usage: Commercial Vinter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0594 Next 120 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount	733 \$16.40 \$85.55 \$103.36 \$379.36	\$16.40 \$85.55 \$103.36 \$310.32	\$16.40 \$85.55 \$103.36 \$328.12	\$16.40 \$85.55 \$103.36 \$334.52	\$16.40 \$85.55 \$103.36 \$277.58	\$16.40 \$85.55 \$103.36 \$310.32	3,926 \$98.40 \$513.29 \$620.17 \$1,940.23	\$14.00 \$75.66 \$88.54 \$280.57	\$14.00 \$75.66 \$88.54 \$254.10	\$14.00 \$75.66 \$88.54 \$188.22	\$14.00 \$75.60 \$88.5 \$265.8	\$14.00 \$ \$75.66 4 \$88.54 7 \$267.04	\$14.00 \$75.60 \$88.5 \$315.20	May-Oct 3,871 3,871 584.00 5 \$453.98 \$531.22 \$1,571.08	Nov-C
Typical Usage: Commercial Winter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0594 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Dfff, from previous year Seasonal Percent Charge from previous year Rate Case Surcharge	733 \$16.40 \$85.55 \$103.36 \$379.36	\$36.40 \$85.55 \$103.36 \$310.32 \$515.63	\$16.40 \$85.55 \$103.36 \$328.12 \$533.43	\$16.40 \$85.55 \$103.36 \$334.52 \$539.83	\$90 \$16.40 \$85.55 \$103.36 \$277.58	\$16.40 \$85.55 \$103.36 \$310.32 \$515.63	Nov-Apr 3,926 \$98.40 \$513.29 \$620.17 \$1,940.23 \$3,172.10 \$706.48 28.7%	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77	\$14.00 \$75.66 \$88.54 \$254.10	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42	\$14.00 \$75.60 \$88.5 \$265.8	9 \$14.00 6 \$75.66 4 \$88.54 7 \$267.04	736 \$14.00 \$75.66 \$88.5- \$315.21 \$493.41	3,871 3,871 3,871 584.00 5 \$453.98 5531.22 51,571.08 52,640.28 \$210.38 8.7%	Nov-C
Typical Usage: Commercial Vinter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous year	733 \$16.40 \$85.55 \$103.36 \$379.36	\$36.40 \$85.55 \$103.36 \$310.32	\$651 \$16.40 \$85.55 \$103.36 \$328.12	\$16.40 \$85.55 \$103.36 \$334.52	\$90 \$16.40 \$85.55 \$103.36 \$277.58	\$36.55 \$10.3.36 \$310.32 \$515.63	Nov-Apr 3,926 \$98.40 \$513.29 \$620.17 \$1,940.23	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77	\$14.00 \$75.66 \$88.54 \$254.10	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42	\$14.00 \$75.66 \$88.5 \$265.8:	\$14.00 \$15.66 \$88.54 \$267.04 \$445.24	\$14.00 \$75.60 \$88.5: \$315.20 \$493.40	3,871 3,871 3,871 3,871 5,84.00 5,8453.98 5,531.22 \$1,571.08 \$2,640.28 \$210.38 8.7%	Nov-4
Typical Usage: Commercial Vinter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous year Rate Case Surcharge Cidal Rate Case Surcharge	733 \$16.40 \$85.55 \$103.36 \$379.36	\$36.40 \$85.55 \$103.36 \$310.32 \$515.63	\$16.40 \$85.55 \$103.36 \$328.12 \$533.43	\$16.40 \$85.55 \$103.36 \$334.52 \$539.83	\$90 \$16.40 \$85.55 \$103.36 \$277.58	\$16.40 \$85.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62	Nov-Apr 3,926 \$98.40 \$513.29 \$620.17 \$1,940.23 \$3,172.10 \$706.48 28.7%	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77 \$0.0000	\$14.00 \$75.66 \$88.54 \$254.10 \$432.30	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42	\$14.00 \$75.60 \$88.5 \$265.8; \$444.0;	\$14.00 \$75.66 \$88.54 \$267.04 \$445.24	\$14.00 \$75.60 \$88.5 \$315.20 \$493.40 \$0.0000 \$0.00	3,871 3,871 3,871 3,871 5,84.00 5,8453.98 5,531.22 \$1,571.08 \$2,640.28 \$210.38 8.7%	Nov-
Typical Usage: Commercial Jinter: Cust. Chg. Jelivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 First 80 therms @ \$0.7118 First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount Jeasonal Cust. Charge/Base Rate Diff. from previous year Late Case Surcharge Typical Usage: Otal Customer Charge/Base Rate Amount Jeasonal Percent Charge/Base Rate Amount Jeasonal Percent Charge from previous year Late Case Surcharge CGA Rates - (Seasonal)	733 \$16.40 \$85.55 \$103.36 \$379.36 \$379.36	\$36.40 \$86.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62	\$16.40 \$85.55 \$103.36 \$328.12 \$533.43 \$0.059 \$39.09	\$16.40 \$85.55 \$103.36 \$334.52 \$539.83 \$0.059 \$39.63	\$90 \$16.40 \$85.55 \$103.36 \$277.58 \$482.89 \$0.059 \$34.89	\$16.40 \$85.55 \$103.36 \$310.32 \$515.63	Nov-Apr 3,926 \$98.40 \$513.29 \$620.17 \$1,940.23 \$3,172.10 \$706.48 28.7% \$232.20	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77 \$0.0000 \$0.00	\$14.00 \$75.66 \$88.54 \$254.10	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42	\$14.00 \$75.66 \$88.5 \$265.8; \$444.0; \$0.000 \$0.00	2 654 0 \$14.00 6 \$75.66 4 \$88.54 7 \$267.04 7 \$445.24 0 \$0.000 0 \$0.000	\$14.00 \$75.66 \$88.5- \$315.20 \$493.40 \$0.0000 \$0.00	May-Oct 3,871 3,87	Nov-
Typical Usage: Commercial initer: Cust. Chg. elivery Charge: PROPOSED RATES First 80 thems @ \$1.0694 Next 120 thems @ \$0.8614 Over 200 thems @ \$0.7118 ummer: Cust. Chg. elivery Charge: First 80 thems @ \$0.7118 very Charge: First 80 thems @ \$0.9458 Next 120 thems @ \$0.7378 Over 200 thems @ \$0.5882 otal Customer Charge/Base Rate Amount easonal Cust. Charge/Base Rate Diff. from previous year alte Case Surcharge otal Rate Case Surcharge iGA Rates - (Seasonal) otal COG	\$16.40 \$85.55 \$103.36 \$379.36 \$379.36 \$379.36 \$43.35	\$16.40 \$85.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62	\$16.40 \$85.55 \$103.36 \$328.12 \$533.43 \$0.059 \$39.09	\$16.40 \$85.55 \$103.36 \$334.52 \$539.83 \$0.059 \$39.63	\$90 \$16.40 \$85.55 \$103.36 \$277.58 \$482.89 \$0.059 \$34.89	\$16.40 \$85.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62	\$98.40 \$513.29 \$620.17 \$1,940.23 \$3,172.10 \$706.48 28.7%	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77 \$0.0000 \$0.000	\$14.00 \$75.66 \$88.54 \$254.10 \$432.30 \$0.000 \$1.1165	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42 \$0.0000 \$1.3171	\$14.00 \$75.66 \$88.5 \$265.8; \$444.0; \$0.000 \$0.00	2 654 0 \$14.00 6 \$75.66 4 \$88.54 7 \$267.04 7 \$445.24 0 \$0.0000 1 \$1.3171	\$14.00 \$75.66 \$88.5- \$315.20 \$493.40 \$0.0000 \$0.00	3,871 3,871 3,871 584.00 5 \$453.98 \$553.22 5 \$1,571.08 \$2,640.28 \$210.38 8.7% 5 \$0.00	Nov- Nov- N
Typical Usage: Commercial finter: Cust. Chg. lelivery Charge: First 80 therms @ \$1.0694 Next 120 therms @ \$0.7118 First 80 therms @ \$0.7178 Next 120 therms @ \$0.5882 First 80	\$16.40 \$85.55 \$103.36 \$379.36 \$379.36 \$379.36 \$43.35	\$16.40 \$85.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62	\$65.55 \$103.36 \$328.12 \$533.43 \$0.059 \$39.09	\$16.40 \$85.55 \$103.36 \$334.52 \$539.83 \$0.059 \$39.63	\$90 \$16.40 \$85.55 \$103.36 \$277.58 \$482.89 \$0.059 \$34.89	\$16.40 \$85.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62	Nov-Apr 3,926 \$98.40 \$513.29 \$620.17 \$1,940.23 \$3,172.10 \$706.48 28.7% \$232.20	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77 \$0.0000 \$0.000 \$1.0537 \$713.35	\$14.00 \$75.66 \$88.54 \$254.10 \$432.30 \$0.0000 \$0.000 \$1.1165 \$705.63	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42 \$0.0000 \$0.00	\$14.00 \$75.64 \$88.5 \$265.8 \$444.0 \$0.0000 \$0.00	0 \$14.00 5 \$75.66 4 \$88.54 7 \$267.04 7 \$445.24 0 \$0.0000 5 \$0.00 1 \$1.3171 5 \$861.38	\$14.00 \$75.66 \$88.5- \$315.22 \$493.40 \$0.0000 \$0.00	May-Oct 3,871 3,871 3,871 584.00 5 \$453.98 5531.22 \$1,571.08 \$2,640.28 \$210.38 8.7% 50 \$4,793.38 -\$4,293.06 -46.9%	Nov- Nov- Nov- Nov- Nov- Nov- Nov- Nov-
Typical Usage: Commercial Vinter: Cust. Chg. Delivery Charge: First 80 therms @ \$1.0594 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous year Sate Case Surcharge Total Rate Case Surcharge CGA Rates - (Seasonal) Fotal COG Seasonal Percent Change from previous year	\$16.40 \$85.55 \$103.36 \$379.36 \$379.36 \$584.67 ar \$0.059 \$43.35 \$1,3743 \$1,007.36	\$36.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62 \$1.3743 \$874.05	\$65.55 \$103.36 \$328.12 \$533.43 \$0.059 \$39.09	\$16.40 \$85.55 \$103.36 \$334.52 \$539.83 \$0.059 \$39.63 \$1.3743 \$920.78	\$16.40 \$85.55 \$103.36 \$277.58 \$482.89 \$0.059 \$34.89 \$1.3743 \$810.84	\$36.56 \$16.40 \$85.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62 \$1.3743 \$874.05	Nov-Apr 3,926 \$98.40 \$513.29 \$620.17 \$1,940.23 \$3,172.10 \$706.48 28.7% \$232.20 \$5,395.50 -\$1,488.73 -21.6%	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77 \$0.0000 \$0.00 \$1.0537 \$713.35	\$14.00 \$75.66 \$88.54 \$254.10 \$432.30 \$0.000 \$1.1165	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42 \$0.0000 \$1.3171	\$14.00 \$75.64 \$88.5 \$265.8 \$444.0 \$0.0000 \$0.00	0 \$14.00 5 \$75.66 4 \$88.54 7 \$267.04 7 \$445.24 0 \$0.0000 5 \$0.00 1 \$1.3171 5 \$861.38	\$14.00 \$75.66 \$88.5- \$315.22 \$493.40 \$0.0000 \$0.00	May-Oct 3,871 3,871 3,871 3,871 3,874 54,53,98 5531,22 51,571,08 521,03 8,7% 541,793,35 -54,238,05 -46,9% 3,57,434 -54,218	Nov- No
Typical Usage: Commercial Vinter: Cust. Chg. Delivery Charge: PROPOSED RATES First 80 therms @ \$1.0694 Next 120 therms @ \$0.8614 Over 200 therms @ \$0.7118 Summer: Cust. Chg. Delivery Charge: First 80 therms @ \$0.9458 Next 120 therms @ \$0.7378 Over 200 therms @ \$0.7378 Over 200 therms @ \$0.5882 Fotal Customer Charge/Base Rate Amount Seasonal Cust. Charge/Base Rate Diff. from previous year Rate Case Surcharge CGA Rates - (Seasonal) Fotal COG Seasonal Percent Change from previous year Seasonal Percent Change from previous year Seasonal COG Difference from previous year Seasonal Percent Change from previous year Seasonal Percent Change from previous year	\$16.40 \$85.55 \$103.36 \$379.36 \$379.36 \$584.67 ar \$0.059 \$43.35 \$1,3743 \$1,007.36	\$36.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62 \$1.3743 \$874.05	\$65.55 \$103.36 \$328.12 \$533.43 \$0.059 \$39.09	\$16.40 \$85.55 \$103.36 \$334.52 \$539.83 \$0.059 \$39.63 \$1.3743 \$920.78	\$16.40 \$85.55 \$103.36 \$277.58 \$482.89 \$0.059 \$34.89 \$1.3743 \$810.84	\$36.56 \$16.40 \$85.55 \$103.36 \$310.32 \$515.63 \$0.059 \$37.62 \$1.3743 \$874.05	Nov-Apr 3,926 \$98.40 \$513.29 \$620.17 \$1,940.23 \$3,172.10 \$706.48 28.7% \$232.20 \$5,395.50 \$5,1488.73 \$1,488.73	\$14.00 \$75.66 \$88.54 \$280.57 \$458.77 \$0.0000 \$0.00 \$1.0537 \$713.35	\$14.00 \$75.66 \$88.54 \$254.10 \$432.30 \$0.0000 \$0.000 \$1.1165 \$705.63	\$14.00 \$75.66 \$88.54 \$188.22 \$366.42 \$0.0000 \$0.00	\$14.00 \$75.64 \$88.5 \$265.8 \$444.0 \$0.0000 \$0.00	0 \$14.00 5 \$75.66 4 \$88.54 7 \$267.04 7 \$445.24 0 \$0.0000 5 \$0.00 1 \$1.3171 5 \$861.38	\$14.00 \$75.66 \$88.5- \$315.22 \$493.40 \$0.0000 \$0.00	\$84.00 \$453.98 \$531.22 \$1,571.08 \$2,640.28 \$210.38 8.7% \$4,793.38 -\$4,238.08	Nov- Nov- Nov- Nov- Nov- Nov- Nov- Nov-

Propane Market Purchase Cost Analysis WINTER 2009 - 2010

LINE NO.

1 2		Mt. Belvie	<u>:u</u> _	Broker Fees	_			Pipeline <u>Fees</u>		@ Selkirk		PERC		Truck to Keene		\$ per Gal	:	Therm
3	NOV	1.0338	+	0.0100	=	1.0438	+	0.1002	=	1.1440	+	0.0050	+	0.0676	=	1.2166	=	1.3296
5 6	DEC	1.0394	+	0.0100	=	1.0494	+	0.1002	=	1.1496	+	0.0050	+	0.0676	. =	1.2222	=	1.3357
8	JAN	1.0645	+	0.0100	=	1.0745	+	0.1002	=	1.1747	+	0.0050	+	0.0676	=	1.2473	=	1.3631
9 10	FEB	1.0595	+	0.0100	=	1.0695	+	0.1002	=	1.1697	+	0.0050	+	0.0676	=	1.2423	=	1.3576
11 12	MAR	1.0495	+	0.0100	=	1.0595	+	0.1002	=	1.1597	+	0.0050	+	0.0676	=	1.2323	=	1.3467
13 14	APR	1.0272	+	0.0100	=	1.0372	+	0.0878	=	1.1250	+	0.0050	+	0.0676	=	1.1976	=	1.3088

<sup>15
16
17</sup> Mt. Belvieu settlement prices based on ClearPort propane futures market quotations of 10/19/09 - http://quotes.ino.com/exchanges/?r=CLRP_1R

Supplemental Schedule D

Rate Case Surcharge

Recoverable Rate Case Expense Recoverable Temporary Rate Reconciliat Recoverable Temporary Rate Reconciliat Total Rate Case Surcharge Expenses	tion - Residential tion - Industrial/Commercial	\$27,442 \$13,477 \$32,132 \$73,051	1 2 3 4 5
2009 Sales	<u>Therms</u>		6
November	87,278	•	7
December	124,450		. 8
			9
			10
2010 Sales	<u>Therms</u>		11
January	183,357		12
February	203,003		13
March	192,761		14
April	146,133		15
May	80,758		16
June	52,481		17
July	39,565		18
August	40,875		19
September	41,629		20
October	42,857		21
			22
Total Therms Sales 11/2009 - 10/2010		1,235,148	23
Rate Case Surcharge		\$0.059	24

Supplemental Schedule E

	New Hampshire Gas Corporation COG FPO vs Non-FPO Price Comparison										
Winter Period	FPO Rate	Amount of Premium	Percent Participation (therms)	Actual FPO Volumes	Premium Revenue	Typical Residential FPO bill	Average Non-FPO Rate	Typical Residential non-FPO bill	Cost/(Savings) to FPO Customers		
2008-2009	\$2.2408	\$0.02	21.08%	205,970	\$4,119	\$2,974	\$1.7347	\$2,492	\$482		
2007-2008 2006-2007	\$1.5212	\$0.02	28.01%	266,419	\$5,328	\$2,288	\$1.7646	\$2,520	(\$232)		
2005-2007	\$1.4741 \$1.5260	\$0.02 \$0.02	21.86%	206,686	\$4,134	\$2,250	\$1.5397	\$2,313	(\$63)		
2004-2005	\$1.2323	50.02 n/a	42.91% 39.44%	348,849 340,315	\$6,977 n/a	\$2,248 \$1,946	\$1.3742 \$1.2647	\$2,103 \$1.976	\$145 (\$30)		
2003-2004	\$0.8877	n/a	38.78%	316,300	n/a	\$1,580	\$1.0325	\$1,718	(\$138)		
Total						\$13,286		\$13,121	\$164		