NEW HAMPSHIRE GAS CORPORATION

COST OF GAS ADJUSTMENT

WINTER PERIOD 2010 - 2011

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New Hampshire Gas Corporation

Line											
No.											
1	Calculation of the Cost of Gas Rate										
2											
3											
4	Period Covered: Winter Period Nov. 1, 2010 through Apr. 30, 2011										
5											
6	Projected	Gas Sales in	Therms						1,016,812		
7	T-1-1 A-4			0							
8	Total Antic	cipated Cost	Theorem		ost/						
9		Dranana	<u>Therms</u>		<u>nerm</u> .4548				¢4 550 460		
10 11		Propane	1,067,818) ֆI	.4546		=		\$1,553,462		
12	Add:	Prior Porio	d (Deficiency								
13	Auu.	Uncollected	`								
14		Interest	•)								
15		morest									
16											
17	Deduct:	Prior Period	d (Excess Collected)					(\$26,933)			
18			,					,			
19		Interest						\$1,207			
20											
21											
22		Prior Period	d Adjusted					_	(\$25,726)		
23											
24	Total Antio	cipated Cost						=	\$1,527,736		
25		.									
26	Cost of Ga	as Rate	Nam Fixed Dries Ontion C	Seet of Coo Data				Day Thawa	#4.5005		
27 28			Non-Fixed Price Option C	ost of Gas Rate				Per Therm	<u>\$1.5025</u>		
20 29			Fixed Price Option Cost of	of Cae Promium				Per Therm	\$0.0200		
30			Tixed Title Option Cost of	or Cas i Terrilarii				i ei illeilli	ψ0.0200		
31			Fixed Price Option Cost of	of Gas Rate				Per Therm	<u>\$1.5225</u>		
32			· mour moo opnom ooot o	• • • • • • • • • • • • • • • • • •					<u> </u>		
33											
34											
35				Maximum Cost of	of Gas I	Rate		Per Therm _	\$1.8781		
36								=			
37											
38	Issued:				•	Karen L. Zink					
39	Effective:			Title:		Treasurer					
40			40.3007 0 1 11								
41	In Compliance with DG 10-XXX, Order No.										

Line

New Hampshire Gas Corporation

Line No.											
1	Calculation of the Cost of Gas Rate										
2											
3	Period Covered: Winter Period Nev. 1, 2009 through Apr. 30, 2010										
4 4		overed: Winter Period Nov.									
5			1, 2010 till dagit / tp1.	00, 2011		948.562					
6	Projected Gas Sales in Therms —										
6 7	1,016,812										
8	Total Anticipated Cost Cost/										
9											
10		Propane	1,013,307	\$1.2386	=	\$1,255,082					
10 11			1,067,818	\$1.4548		\$1,553,462					
12	Add:	Prior Period (Deficiency									
13		Uncollected)			\$38,839						
14 15		Interest			\$2,378						
16											
17	Deduct:	Prior Period (Excess			(\$26,933)						
18		Collected)			A4 007						
19 20		Interest			\$1,207						
21											
22		Prior Period Adjusted				\$41,217					
22 23					-	(\$25,726)					
24	Total Anti	cipated Cost				\$1,296,299					
24					_	\$1,527,736					
25 26				Fixed Price	Option Cost of Gas Rate	\$1.3402					
27				FIXEU FIICE	option cost of Gas Kate	\$1.3402					
28				Projected Fixed Price	Option Sales in Therms	215,000					
29 30				Forecasted Fixed Price	e Option Cost Revenues	\$288,143					
31					•						
32 33				Total Period Antic	pated Cost from Line 24	\$1,296,299					
34 35			Ren	maining Cost to be Recover	ed (Line 33 less Line 31)	\$1,008,156					
36	Projected Period Sales in Therms from Line 6-										
37 38				Less Fixed Price	Option Sales in Therms	(215,000)					
39 40			Pro	jected Non Fixed Price Opti	on Gas Sales in Therms	733,562					
41 42			Non Fixed Brice C	option Cost of Gas Rate (Lir	o 25 divided by Line 41)	\$1.3743					
42			Non rixed rince C	phion cost of Gas Nate (Lii	le 33 divided by Line 41)	\$1.5025					
43					_						
44 45				Mid Period Adjustment E	ffective January 1, 2010	\$0.1053					
46				Mid Period Adjustment Ef	fective February 1, 2010	\$0.0307					
47				MELBOSTIA	Em al a March 4 Costo	60.407					
48 49				•	Effective March 1, 2010	\$ 0.1271					
50 51				Mid Period Adjustmen	nt Effective April 1, 2010	(\$0.1196)					
52	4	Ion Fixed Price Option Cost	of Gas Rate (Line 43	3 plus Line 45 plus Line 47	olus Line 49 plus line 51)	\$1.5178					
53			,		. ,						
54 55				Fixed Price Option	on Cost of Gas Premium	\$0.0200					
56			Fixed F	Price Option Cost of Gas Ra	te (Line 42 plus Line 54)	\$1.5225					
57				•	` ' <u>-</u>						
58 59											
60	Pursuant	to tariff section 17(d), the C	ompany may adjust t	he approved Non-Fixed Pri	ce COG rate on a monthly	basis up to					
61	the follow				•	•					
62			Marria	Cook of Coo Dota	Day Theory	©4 7470					
63 63			iviaxin	num Cost of Gas Rate	Per Therm	\$ 1.7179 \$1.8781					
64					=						
65 66	Issued :			Issued By:							
67	Effective:			Karen L.	Zink						
68	Treasurer										
69	In Compli	ance with DG 10-XXX, Orde	er No.								
70											

ENTRIES 1,013,307 1,067,818 VOLUME IN THERMS 1,255,982 1,553,462 PROPANE COST — 948,662 TOTAL SALES