

Tariff Pages

Northern Utilities, Inc.
New Hampshire Division
Summer 2011 Cost of Gas - Compliance Filing

Compliance Tariff Sheets

Forty-eighth Revised Page No. 38
Statement of anticipated Cost of Gas

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Rate Summary

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Rate Summary

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Rate Summary

CHECK SHEET

The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Pages</u>	<u>Revision</u>	<u>Proposed</u>
Title	Original	
i	Original	
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iv	Second Revised	
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20	Fourth Revised	
20.1	Original	
21	Third Revised	
21.1	Original	
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23	Second Revised	
24	Second Revised	
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26	Second Revised	
27	Second Revised	
28	Second Revised	
29	Second Revised	
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38	Forty-sixth Revised	Forty-eighth Revised
39	Fiftieth Revised	Fifty-fifth Revised

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The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Pages</u>	<u>Revision</u>	<u>Proposed</u>
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44	Third Revised	
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46	First Revised	
47	First Revised	
48	First Revised	
49	First Revised	
50	First Revised	
51	First Revised	
52	First Revised	
53	Second Revised	
54	Second Revised	
55	Second Revised	
55-a	First Revised	
55-b	First Revised	
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60	Second Revised	
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61	Third Revised	
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The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

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91	Original	
92	Second Revised	
93	Original	
94	Forty-fifth Revised	Fiftieth Revised
95	Forty-fifth Revised	Fiftieth Revised
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98	First Revised	
99	Eleventh Revised	
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122-a	Original	
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The title page and pages i-171 inclusive of this tariff are effective as of the date shown on the individual tariff pages.

<u>Pages</u>	<u>Revision</u>	<u>Proposed</u>
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138	First Revised	
139	First Revised	
140	First Revised	
141	First Revised	
142	First Revised	
143	First Revised	
144	First Revised	
145	First Revised	
146	First Revised	
147	First Revised	
148	First Revised	
149	First Revised	
150	First Revised	
151	First Revised	
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168	Original	
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170	Original	
170-a	Original	
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Anticipated Cost of Gas

New Hampshire Division

Period Covered: May 1, 2011 - October 31, 2011

(Col 1)	(Col 2)	(Col 3)
<u>ANTICIPATED DIRECT COST OF GAS</u>		
Purchased Gas:		
Demand Costs:	\$ 419,038	
Supply Costs:	\$ 3,307,415	
Storage & Peaking Gas:		
Demand, Capacity:	\$ 644,179	
Commodity Costs:	\$ 25,185	
Hedging (Gain)/Loss	\$ 93,792	
Interruptible Included Above	\$ -	
Inventory Finance Charge	\$ -	
Capacity Release	\$ -	
Total Anticipated Direct Cost of Gas		\$ 4,489,610
<u>ANTICIPATED INDIRECT COST OF GAS</u>		
Adjustments:		
Prior Period Under/(Over) Collection	\$ 124,276	
NHPUC Consultant Costs	\$ 28,990	
Interest	\$ 2,579	
Refunds	\$ -	
Capacity Reserve Charge Revenue	\$ -	
<u>Interruptible Margins</u>	\$ -	
Total Adjustments		\$ 155,845
Working Capital:		
Total Anticipated Direct Cost of Gas	\$ 4,489,610	
Working Capital Percentage	<u>0.190%</u>	
Working Capital Allowance	\$ 8,530	
Plus: Bad Debt Reconciliation (Acct 182.11)	\$ (7,494)	
Total Working Capital Allowance		\$ 1,036
Bad Debt:		
Total Anticipated Direct Cost of Gas	\$ 4,489,610	
Plus: Prior Period Under/(Over) Collection	\$ 124,276	
Plus: Prior Period Adjustment	\$ 28,990	
Plus: Total Working Capital	\$ 1,036	
Subtotal	\$ 4,643,912	
Bad Debt Percentage	<u>0.450%</u>	
Bad Debt Allowance	\$ 20,898	
Plus: Bad Debt Reconciliation (Acct 182.16)	\$ 3,159	
Total Bad Debt Allowance		\$ 24,057
Local Production and Storage Capacity		\$ -
Miscellaneous Overhead-25.15% Allocated to Winter Season		\$ 31,261
Total Anticipated Indirect Cost of Gas		\$ 212,198
Total Cost of Gas		\$ 4,701,808

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Treasurer

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: May 1, 2011 - October 31, 2011

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$ 4,489,610	
Projected Prorated Sales (05/01/11 - 10/31/11)	7,400,642	
Direct Cost of Gas Rate		\$ 0.6067 per therm
Demand Cost of Gas Rate	\$ 1,063,214	\$ 0.1437 per therm
Commodity Cost of Gas Rate	\$ 3,426,393	\$ 0.4630 per therm
Total Direct Cost of Gas Rate	\$ 4,489,608	\$ 0.6067 per therm
Total Anticipated Indirect Cost of Gas	\$ 212,301	
Projected Prorated Sales (05/01/11 - 10/31/11)	7,400,642	
Indirect Cost of Gas		\$ 0.0287 per therm
TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/11		\$ 0.6354 per therm
RESIDENTIAL COST OF GAS RATE - 05/01/11	COGwr	\$ 0.6354 per therm
	Maximum (COG+25%)	\$ 0.7943

COM/IND LOW WINTER USE COST OF GAS RATE - 05/01/11	COGwl	\$ 0.5697 per therm
	Maximum (COG+25%)	\$ 0.7121

C&I HLF Demand Costs Allocated per SMBA	\$ 140,596
PLUS: Residential Demand Reallocation to C&I HLF	\$ 7,901
C&I HLF Total Adjusted Demand Costs	\$ 148,497
C&I HLF Projected Prorated Sales (05/01/11 - 10/31/11)	1,834,095
Demand Cost of Gas Rate	\$ 0.0810
C&I HLF Commodity Costs Allocated per SMBA	\$ 844,207
PLUS: Residential Commodity Reallocation to C&I HLF	\$ (467)
C&I HLF Total Adjusted Commodity Costs	\$ 843,740
C&I HLF Projected Prorated Sales (05/01/11 - 10/31/11)	1,834,095
Commodity Cost of Gas Rate	\$ 0.4600
Indirect Cost of Gas	\$ 0.0287
Total C&I HLF Cost of Gas Rate	\$ 0.5697

COM/IND HIGH WINTER USE COST OF GAS RATE - 05/01/11	COGwh	\$ 0.6878 per therm
	Maximum (COG+25%)	\$ 0.8598

C&I LLF Demand Costs Allocated per SMBA	\$ 420,516
PLUS: Residential Demand Reallocation to C&I LLF	\$ 23,631
C&I LLF Total Adjusted Demand Costs	\$ 444,147
C&I LLF Projected Prorated Sales (05/01/11 - 10/31/11)	2,291,857
Demand Cost of Gas Rate	\$ 0.1938
C&I LLF Commodity Costs Allocated per SMBA	\$ 1,067,061
PLUS: Residential Commodity Reallocation to C&I LLF	\$ (590)
C&I LLF Total Adjusted Commodity Costs	\$ 1,066,471
C&I LLF Projected Prorated Sales (05/01/11 - 10/31/11)	2,291,857
Commodity Cost of Gas Rate	\$ 0.4653
Indirect Cost of Gas	\$ 0.0287
Total C&I LLF Cost of Gas Rate	\$ 0.6878

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SUMMER SEASON RESIDENTIAL RATES

Summer Season May 2011 - October 2011		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	<u>Tariff Rate R 5:</u>			
	Monthly Customer Charge	\$9.50	\$9.50	\$9.50
	First 50 therms	\$0.4102	\$0.4558	\$1.0912
	All usage over 50 therms	\$0.2990	\$0.3446	\$0.9800
	LDAC	\$0.0456		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.6354		
Residential Heating Low Income	<u>Tariff Rate R 10:</u>			
	Monthly Customer Charge	\$3.80	\$3.80	\$3.80
	First 50 therms	\$0.1641	\$0.2097	\$0.8451
	All usage over 50 therms	\$0.1196	\$0.1652	\$0.8006
	LDAC	\$0.0456		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.6354		
Residential Non-Heating	<u>Tariff Rate R 6:</u>			
	Bi-monthly Customer Charge	\$19.00	\$19.00	\$19.00
	First 20 therms	\$0.4067	\$0.4523	\$1.0877
	All usage over 20 therms	\$0.3082	\$0.3538	\$0.9892
	 Monthly Customer Charge	 \$9.50	 \$9.50	 \$9.50
	First 10 therms	\$0.4067	\$0.4523	\$1.0877
	All usage over 10 therms	\$0.3082	\$0.3538	\$0.9892
	LDAC	\$0.0456		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.6354		
Residential Non-Heating Low Income	<u>Tariff Rate R 11:</u>			
	Bi-monthly Customer Charge	\$13.80	\$13.80	\$13.80
	First 20 therms	\$0.3084	\$0.3540	\$0.9894
	All usage over 20 therms	\$0.2335	\$0.2791	\$0.9145
	 Monthly Customer Charge	 \$6.90	 \$6.90	 \$6.90
	First 10 therms	\$0.3084	\$0.3540	\$0.9894
	All usage over 10 therms	\$0.2335	\$0.2791	\$0.9145
	LDAC	\$0.0456		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.6354		

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NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
SUMMER SEASON C&I RATES

Summer Season May 2011 - October 2011		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter	<u>Tariff Rate G 40:</u>			
	Monthly Customer Charge	\$18.70	\$18.70	\$18.70
	First 75 therms	\$0.3077	\$0.3326	\$1.0204
	All usage over 75 therms	\$0.2007	\$0.2256	\$0.9134
	LDAC	\$0.0249		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.6878		
C&I Low Annual/Low Winter	<u>Tariff Rate G 50:</u>			
	Monthly Customer Charge	\$18.70	\$18.70	\$18.70
	First 75 therms	\$0.3018	\$0.3267	\$0.8964
	All usage over 75 therms	\$0.1969	\$0.2218	\$0.7915
	LDAC	\$0.0249		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.5697		
C&I Medium Annual/High Winter	<u>Tariff Rate G 41:</u>			
	Monthly Customer Charge	\$60.30	\$60.30	\$60.30
	All usage	\$0.1124	\$0.1373	\$0.8251
	LDAC	\$0.0249		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.6878		
C&I Medium Annual/Low Winter	<u>Tariff Rate G 51:</u>			
	Monthly Customer Charge	\$60.30	\$60.30	\$60.30
	First 1000 therms	\$0.1112	\$0.1361	\$0.7058
	All usage over 1000 therms	\$0.0780	\$0.1029	\$0.6726
	LDAC	\$0.0249		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.5697		
C&I High Annual/High Winter	<u>Tariff Rate G 42:</u>			
	Monthly Customer Charge	\$254.00	\$254.00	\$254.00
	All usage	\$0.0964	\$0.1213	\$0.8091
	LDAC	\$0.0249		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.6878		
C&I High Annual/Low Winter	<u>Tariff Rate G 52:</u>			
	Monthly Customer Charge	\$254.00	\$254.00	\$254.00
	All usage	\$0.0653	\$0.0902	\$0.6599
	LDAC	\$0.0249		
	<u>Gas Cost Adjustment:</u>			
	Cost of Gas	\$0.5697		

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NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SUMMER SEASON DELIVERY RATES

Summer Season May 2011 - October 2011		Tariff Rates	Total Delivery Rates (Includes LDAC)
C&I Low Annual/High Winter	<u>Tariff Rate T 40:</u> Monthly Customer Charge First 75 therms All usage over 75 therms LDAC	 \$18.70 \$0.3077 \$0.2007 \$0.0249	 \$18.70 \$0.3326 \$0.2256
C&I Low Annual/Low Winter	<u>Tariff Rate T 50:</u> Monthly Customer Charge First 75 therms All usage over 75 therms LDAC	 \$18.70 \$0.3018 \$0.1969 \$0.0249	 \$18.70 \$0.3267 \$0.2218
C&I Medium Annual/High Winter	<u>Tariff Rate T 41:</u> Monthly Customer Charge All usage LDAC	 \$60.30 \$0.1124 \$0.0249	 \$60.30 \$0.1373
C&I Medium Annual/Low Winter	<u>Tariff Rate T 51:</u> Monthly Customer Charge First 1000 therms All usage over 1000 therms LDAC	 \$60.30 \$0.1112 \$0.0780 \$0.0249	 \$60.30 \$0.1361 \$0.1029
C&I High Annual/High Winter	<u>Tariff Rate T 42:</u> Monthly Customer Charge All usage LDAC	 \$254.00 \$0.0964 \$0.0249	 \$254.00 \$0.1213
C&I High Annual/Low Winter	<u>Tariff Rate T 52:</u> Monthly Customer Charge All usage LDAC	 \$254.00 \$0.0653 \$0.0249	 \$254.00 \$0.0902
C&I Interruptible Transportation	<u>Tariff Rate IT:</u> Monthly Customer Charge First 20,000 therms All usage over 20,000 therms	 \$170.21 \$0.0407 \$0.0347	 \$170.21 \$0.0407 \$0.0347

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Anticipated Cost of Gas

New Hampshire Division

Period Covered: ~~November 1, 2010~~ May 1, 2011 - ~~April 30~~ October 31, 2011

(Col 1)	(Col 2)	(Col 3)
ANTICIPATED DIRECT COST OF GAS		
Purchased Gas:		
Demand Costs:	\$ 1,916,476	\$ 419,038
Supply Costs:	\$ 5,588,474	\$ 3,307,415
Storage & Peaking Gas:		
Demand, Capacity:	\$ 13,349,125	\$ 644,179
Commodity Costs:	\$ 7,057,012	\$ 25,185
Hedging (Gain)/Loss	\$ 1,120,040	\$ 93,792
Interruptible Included Above	\$ —	\$ -
Inventory Finance Charge	\$ 12,234	\$ -
Capacity Release	\$ (1,761,855)	\$ -
PNGTS Refund		
Total Anticipated Direct Cost of Gas		\$ 27,281,475 \$ 4,489,609
ANTICIPATED INDIRECT COST OF GAS		
Adjustments:		
Prior Period Under/(Over) Collection	\$ 2,527,403	\$ 124,276
NHPUC Consultant Costs	\$ —	\$ 28,990
Interest	\$ 99,469	\$ 2,682
Refunds	\$ —	\$ -
<u>Interruptible Margins</u>	\$ —	\$ -
Total Adjustments		\$ 2,626,872 \$ 155,948
Working Capital:		
Total Anticipated Direct Cost of Gas	\$ 27,281,475	\$ 4,489,609
Working Capital Percentage	0.19%	<u>0.19%</u>
Working Capital Allowance	\$ 51,835	\$ 8,530
Plus: Working Capital Reconciliation (Acct 182.11)	\$ (83,069)	\$ (7,494)
Total Working Capital Allowance		\$ (31,234) \$ 1,036
Bad Debt:		
Total Anticipated Direct Cost of Gas	\$ 27,281,475	\$ 4,489,609
Plus: Prior Period Under/(Over) Collection	\$ 2,527,403	\$ 124,276
Plus: Prior Period Adjustment	\$ 1,823,180	\$ 28,990
Plus: Total Working Capital	\$ (31,234)	\$ 1,036
Subtotal	\$ 29,777,645	\$ 4,643,912
Bad Debt Percentage	0.450%	<u>0.450%</u>
Bad Debt Allowance	\$ 133,999	\$ 20,898
Plus: Bad Debt Reconciliation (Acct 182.16)	\$ (2,655)	\$ 3,159
Total Bad Debt Allowance		\$ 131,344 \$ 24,057
Local Production and Storage Capacity		\$ 686,673 \$ -
Miscellaneous Overhead-25.15% Allocated to Winter Season		\$ 98,333 \$ 31,261
Total Anticipated Indirect Cost of Gas		\$ 3,511,989 \$ 212,301
Total Cost of Gas		\$ 30,793,465 \$ 4,701,911

Issued: ~~October 14, 2010~~ March 15, 2011
Effective Date: ~~November 1, 2010~~ May 1, 2011

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Treasurer

CALCULATION OF FIRM SALES COST OF GAS RATE

Period Covered: ~~November 1, 2010~~ May 1, 2011 - April 30, 2011

(Col 1)	(Col 2)	(Col 3)
Total Anticipated Direct Cost of Gas	\$27281475	\$4,489,610
Projected Prorated Sales (\$4,489,610 - \$4,489,610) / (05/01/11 - 10/31/11)	28028050	7,400,642
Direct Cost of Gas Rate		\$0.0733 \$0.6067 per therm
Demand Cost of Gas Rate	\$12,603,746	\$1,063,217 \$0.4816 \$0.1437 per therm
Commodity Cost of Gas Rate	\$13,777,730	\$3,426,393 \$0.4816 \$0.4630 per therm
Total Direct Cost of Gas Rate	\$27,381,476	\$4,489,610 \$0.0734 \$0.6067 per therm
Total Anticipated Indirect Cost of Gas	\$3,644,089	\$212,301
Projected Prorated Sales (\$3,644,089 - \$3,644,089) / (05/01/11 - 10/31/11)	28,028,050	7,400,642
Indirect Cost of Gas		\$0.1253 \$0.0287 per therm

TOTAL PERIOD AVERAGE COST OF GAS EFFECTIVE 05/01/11 \$1.0987 \$0.6354

Period Ending Under-collection as determined on 11/23/10¹ (\$626,426)
PROJECTED SALES (12/01/10 - 04/30/10) 24,981,850
PER UNIT CHANGE IN COST OF GAS (12/01/10 - 04/30/11) (\$0.0251)

Period Ending Under-collection as determined on 12/22/10² \$938,491
PROJECTED SALES (1/01/11 - 04/30/11) 20,259,333
PER UNIT CHANGE IN COST OF GAS (01/01/11 - 04/30/10) \$0.0463

Period Ending Under-collection as determined on 1/25/11³ \$577,058
PROJECTED SALES (02/01/10 - 04/30/11) 13,879,104
PER UNIT CHANGE IN COST OF GAS (02/01/11 - 04/30/11) \$0.0416

RESIDENTIAL COST OF GAS RATE - 02/01/11 05/01/11	COGwr	\$1.1616 \$0.5697 per therm
	Maximum (COG+25%)	\$1.4234 \$0.7121
RESIDENTIAL COST OF GAS RATE - 11/01/10		\$1.0987 per therm
CHANGE IN PER UNIT COST		(\$0.0251) per therm
RESIDENTIAL COST OF GAS RATE - 12/01/10		\$1.0736 per therm
CHANGE IN PER UNIT COST		\$0.0463 per therm
RESIDENTIAL COST OF GAS RATE - 01/01/11		\$1.1199 per therm
CHANGE IN PER UNIT COST		\$0.0416 per therm
RESIDENTIAL COST OF GAS RATE - 02/01/11		\$1.1616 per therm

COM/IND LOW WINTER USE COST OF GAS RATE - 02/01/11 05/01/11	COGwl	\$1.0330 \$0.5697 per therm
	Maximum (COG+25%)	\$1.2128 \$0.7121
C&I HLF Demand Costs Allocated per SMBA	\$ 140,596	
PLUS: Residential Demand Reallocation to C&I HLF	\$ 7,901	
C&I HLF Total Adjusted Demand Costs	\$ 148,497	
C&I HLF Projected Prorated Sales (05/01/11 - 10/31/11)	1,834,095	
Demand Cost of Gas Rate	\$ 0.0810	
C&I HLF Commodity Costs Allocated per SMBA	\$ 844,207	
PLUS: Residential Commodity Reallocation to C&I HLF	\$ (487)	
C&I HLF Total Adjusted Commodity Costs	\$ 843,740	
C&I HLF Projected Prorated Sales (05/01/11 - 10/31/11)	1,834,095	
Commodity Cost of Gas Rate	\$ 0.4600	
Indirect Cost of Gas	\$ 0.0287	
Total C&I HLF Cost of Gas Rate	\$ 0.5697	
COM/IND LOW WINTER USE COST OF GAS RATE - 11/01/10		\$0.9702 per therm
CHANGE IN PER UNIT COST		(\$0.0251) per therm
COM/IND LOW WINTER USE COST OF GAS RATE - 12/01/10		\$0.9461 per therm
CHANGE IN PER UNIT COST		\$0.0463 per therm
COM/IND LOW WINTER USE COST OF GAS RATE - 01/01/11		\$0.9914 per therm
CHANGE IN PER UNIT COST		\$0.0416 per therm
COM/IND LOW WINTER USE COST OF GAS RATE - 02/01/11		\$1.0330 per therm

COM/IND HIGH WINTER USE COST OF GAS RATE - 02/01/11 05/01/11	COGwh	\$1.1869 \$0.6878 per therm
	Maximum (COG+25%)	\$1.4839 \$0.8598
C&I LLF Demand Costs Allocated per SMBA	\$ 420,516	
PLUS: Residential Demand Reallocation to C&I LLF	\$ 23,631	
C&I LLF Total Adjusted Demand Costs	\$ 444,147	
C&I LLF Projected Prorated Sales (05/01/11 - 10/31/11)	2,291,857	
Demand Cost of Gas Rate	\$ 0.1938	
C&I LLF Commodity Costs Allocated per SMBA	\$ 1,067,061	
PLUS: Residential Commodity Reallocation to C&I LLF	\$ (590)	
C&I LLF Total Adjusted Commodity Costs	\$ 1,066,471	
C&I LLF Projected Prorated Sales (05/01/11 - 10/31/11)	2,291,857	
Commodity Cost of Gas Rate	\$ 0.4653	
Indirect Cost of Gas	\$ 0.0287	
Total C&I LLF Cost of Gas Rate	\$ 0.6878	
COM/IND HIGH WINTER USE COST OF GAS RATE - 11/01/10		\$1.1231 per therm
CHANGE IN PER UNIT COST		(\$0.0251) per therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 12/01/10		\$1.0980 per therm
CHANGE IN PER UNIT COST		\$0.0463 per therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 01/01/11		\$1.1443 per therm
CHANGE IN PER UNIT COST		\$0.0416 per therm
COM/IND HIGH WINTER USE COST OF GAS RATE - 02/01/11		\$1.1869 per therm

~~WINTER~~SUMMER SEASON RESIDENTIAL RATES

		Winter	Summer	Season
		February	May	October
		2011 - April 2011		
		Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
Residential Heating	Tariff Rate R 5:			
	Monthly Customer Charge	\$9.50	\$9.50	\$9.50
	First 50 therms	\$0.4102	\$0.4558	\$1.6173\$1.0912
	All usage over 50 therms	\$0.2990	\$0.3446	\$1.506\$0.9800
	LDAC	\$0.0456		
	Gas Cost Adjustment:			
	Cost of Gas	\$1.1615\$0.6354		
Residential Heating Low Income	Tariff Rate R 10:			
	Monthly Customer Charge	\$3.80	\$3.80	\$3.80
	First 50 therms	\$0.1641	\$0.2097	\$1.3712\$0.8451
	All usage over 50 therms	\$0.1196	\$0.1652	\$1.3267\$0.8006
	LDAC	\$0.0456		
	Gas Cost Adjustment:			
	Cost of Gas	\$1.1615\$0.6354		
Residential Non-Heating	Tariff Rate R 6:			
	Bi-monthly Customer Charge	\$19.00	\$19.00	\$19.00
	First 20 therms	\$0.4067	\$0.4523	\$1.6138\$1.0877
	All usage over 20 therms	\$0.3082	\$0.3538	\$1.5153\$0.9892
	Monthly Customer Charge	\$9.50	\$9.50	\$9.50
	First 10 therms	\$0.4067	\$0.4523	\$1.6138\$1.0877
	All usage over 10 therms	\$0.3082	\$0.3538	\$1.5153\$0.9892
	LDAC	\$0.0456		
	Gas Cost Adjustment:			
	Cost of Gas	\$1.1615\$0.6354		
Residential Non-Heating Low Income	Tariff Rate R 11:			
	Bi-monthly Customer Charge	\$13.80	\$13.80	\$13.80
	First 20 therms	\$0.3084	\$0.3540	\$1.5155\$0.9894
	All usage over 20 therms	\$0.2335	\$0.2791	\$1.4406\$0.9145
	Monthly Customer Charge	\$6.90	\$6.90	\$6.90
	First 10 therms	\$0.3084	\$0.3540	\$1.5155\$0.9894
	All usage over 10 therms	\$0.2335	\$0.2791	\$1.4406\$0.9145
	LDAC	\$0.0456		
	Gas Cost Adjustment:			
	Cost of Gas	\$1.1615\$0.6354		

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NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION

WINTER SUMMER SEASON C&I RATES

WinterSeason FebruaryMay 2011 - AprilOctober 2011	Tariff Rates	Total Delivery Rates (Includes LDAC)	Total Billed Rates Tariff Rates, LDAC Plus Cost of Gas
C&I Low Annual/High Winter Tariff Rate G 40: Monthly Customer Charge First 75 therms All usage over 75 therms LDAC Gas Cost Adjustment: Cost of Gas	\$18.70 \$0.3077 \$0.2007 \$0.0249 \$1.1859 <u>\$0.6878</u>	\$18.70 \$0.3326 \$0.2256 	\$18.70 \$1.4079 <u>\$1.0539</u> \$1.3009 <u>\$0.9469</u>
C&I Low Annual/Low Winter Tariff Rate G 50: Monthly Customer Charge First 75 therms All usage over 75 therms LDAC Gas Cost Adjustment: Cost of Gas	\$18.70 \$0.3018 \$0.1969 \$0.0249 \$1.0330 <u>\$0.5697</u>	\$18.70 \$0.3267 \$0.2218 	\$18.70 \$1.3592 <u>\$0.9755</u> \$1.2543 <u>\$0.8706</u>
C&I Medium Annual/High Winter Tariff Rate G 41: Monthly Customer Charge All usage LDAC Gas Cost Adjustment: Cost of Gas	\$60.30 \$0.1942 <u>\$0.1124</u> \$0.0249 \$1.1859 <u>\$0.6878</u>	\$60.30 \$0.2108 <u>\$0.1290</u> 	\$60.30 \$1.2944 <u>\$0.8586</u>
C&I Medium Annual/Low Winter Tariff Rate G 51: Monthly Customer Charge First 1300 <u>1000</u> therms All usage over 1300 <u>1000</u> therms LDAC Gas Cost Adjustment: Cost of Gas	\$60.30 \$0.1862 <u>\$0.1112</u> \$0.1467 <u>\$0.0780</u> \$0.0249 \$1.0330 <u>\$0.5697</u>	\$60.30 \$0.2028 <u>\$0.1278</u> \$0.1633 <u>\$0.0946</u> 	\$60.30 \$1.2436 <u>\$0.7849</u> \$1.2041 <u>\$0.7517</u>
C&I High Annual/High Winter Tariff Rate G 42: Monthly Customer Charge All usage LDAC Gas Cost Adjustment: Cost of Gas	\$254.00 \$0.1725 <u>\$0.0964</u> \$0.0249 \$1.1859 <u>\$0.6878</u>	\$254.00 \$0.1891 <u>\$0.1130</u> 	\$254.00 \$1.2727 <u>\$0.8426</u>
C&I High Annual/Low Winter Tariff Rate G 52: Monthly Customer Charge All usage LDAC Gas Cost Adjustment: Cost of Gas	\$254.00 \$0.1262 <u>\$0.0653</u> \$0.0249 \$1.0330 <u>\$0.5697</u>	\$254.00 \$0.1428 <u>\$0.0819</u> 	\$254.00 \$1.1836 <u>\$0.7390</u>

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION

~~WINTER~~ SUMMER SEASON DELIVERY RATES

	Winter <u>Summer</u> Season November 2010 <u>May 2011</u> - April <u>October 2011</u>	Tariff Rates	Total Delivery Rates (Includes LDAC)
C&I Low Annual/High Winter	<u>Tariff Rate T 40:</u> Monthly Customer Charge First 75 therms All usage over 75 therms LDAC	\$18.70 \$0.3077 \$0.2007 \$0.0249	\$18.70 \$0.3326 \$0.2256
C&I Low Annual/Low Winter	<u>Tariff Rate T 50:</u> Monthly Customer Charge First 75 therms All usage over 75 therms LDAC	\$18.70 \$0.3018 \$0.1969 \$0.0249	\$18.70 \$0.3267 \$0.2218
C&I Medium Annual/High Winter	<u>Tariff Rate T 41:</u> Monthly Customer Charge All usage LDAC	\$60.30 \$0.1942 <u>\$0.1124</u> \$0.0249	\$60.30 \$0.2408 <u>\$0.1290</u>
C&I Medium Annual/Low Winter	<u>Tariff Rate T 51:</u> Monthly Customer Charge First 1300 <u>1000</u> therms All usage over 1300 <u>1000</u> therms LDAC	\$60.30 \$0.1862 <u>\$0.1112</u> \$0.1467 <u>\$0.0780</u> \$0.0249	\$60.30 \$0.2028 <u>\$0.1278</u> \$0.1633 <u>\$0.0946</u>
C&I High Annual/High Winter	<u>Tariff Rate T 42:</u> Monthly Customer Charge All usage LDAC	\$254.00 \$0.1725 <u>\$0.0964</u> \$0.0249	\$254.00 \$0.1891 <u>\$0.1130</u>
C&I High Annual/Low Winter	<u>Tariff Rate T 52:</u> Monthly Customer Charge All usage LDAC	\$254.00 \$0.1262 <u>\$0.0653</u> \$0.0249	\$254.00 \$0.1428 <u>\$0.0819</u>
C&I Interruptible Transportation	<u>Tariff Rate IT:</u> Monthly Customer Charge First 20,000 therms All usage over 20,000 therms	\$170.21 \$0.1299 <u>\$0.0407</u> \$0.1108 <u>\$0.0347</u>	\$170.21 \$0.1299 <u>\$0.0407</u> \$0.1108 <u>\$0.0347</u>

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