

Appendix A

Cover Letters to the New Hampshire and Maine Commissions and Accompanying 2007-2008 Winter /Peak Period COG / CGF Reconciliations



September 15, 2008

Ms. Debra Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St.
Concord, NH 03301

**Re: Northern Utilities, Inc. – New Hampshire Division, 2007-2008 Winter Period
Cost of Gas (COG) Adjustment Reconciliation - Revised**

Dear Ms. Howland:

Attached are an original and eight copies of Northern Utilities' 2007-2008 Winter Period COG reconciliation analysis. The objective of this analysis is to identify the causes of the Winter Period 2007-2008 over-collection. This revision to the 2007-2008 Winter Period Cost of Gas (COG) Adjustment Reconciliation reflects a corrected level of Capacity Reserve Charge credits off-set by a like amount in the Adjusted Bill Adjustment. These revisions are summarized in Schedule 2. Also, Schedule 3 reflects the amount of the CRC monthly credits as required by Commission Order No. 24,687 in Docket DG 06-033 dated October 27, 2006. There also was a revision in the Environmental Response Costs (ERC) reconciliation to reflect an omission of a layer of costs from the 2007-2008 ERC rate.

Form III, Schedules 1 through 5 of the filing, attached, contain the accounting of six months of costs assigned to the winter period, along with the monthly gas cost collections. The schedules illustrate the Company's over-collection of \$688,600. Schedule 1, page 1, provides the summary of the winter period ending balance. Schedule 2 shows the deferred gas cost activity, allowable costs and revenues for the period May 2007 through May 2008, including \$80,100 in net interest. Schedule 3, page 1, shows the summary of winter period gas cost collections, while Schedule 3, pages 2 through 8 illustrates the gas cost collections for each individual month. Schedule 4, pages 1 and 2, shows the monthly detail of purchase gas costs allocated to the winter period. Schedule 4 Re-Allocation reflects the re-allocation of commodity costs from the New Hampshire Division to the Maine Division primarily due to the inadvertent omission of Company Managed volumes from the calculation. Schedule 5 presents the purchased and made volumes in Dekatherms ("Dths"), as well as sales volumes by Residential and Commercial/Industrial customer classification for the annual period of May 2007 through April 2008. The resulting difference between sendout and sales volumes is shown for this twelve-month period

Attachment A presents the reconciliation of the working capital costs allowable based on direct gas costs. The under-collection of \$10,235 will be reflected on Revised Page 39 of Northern's Tariff No. 10 as an addition to the costs used to calculate the COG rate.

Attachment B shows the reconciliation of the bad debt expenses, which are allowed based on gas costs and the working capital allowance. The under-collection of \$22,359 will also be reflected on Revised Page 39 of Northern's Tariff No. 10 as an addition to the costs used in calculating the COG rate.

Attachment C presents the interruptible profits by month. A total of \$30,338 of interruptible profits has been recognized for May 2007-April 2008. The \$30,338 has been deducted from the 2007-2008 Winter Period Costs.

Attachment D reconciles the Environmental Response Costs as well as a true-up of the estimates used for July-October 2007 and an estimate for July-October 2008.

Attachment E reconciles the RLIAP program costs and recoveries. The projected under recovery of \$5,626 will be reflected in a revision to the RLIAP recovery rate of \$0.0020 per therm.

Attachment F details the sales variance analysis. Of the 303,608 MMBtu less than forecasted sales variance, warmer than normal weather resulted in a 66,140 MMBtu decrease in sales, leaving weather normalized sales variance of 237,668 MMBtu. The remaining sales variance is the result of less than forecasted customer counts and a decrease in the average usage per customer.

Attachment G reconciles the refund passback of a refund received on January 31, 2007.

Please do not hesitate to contact me if you have any questions regarding these reconciliation schedules.

Sincerely,

Ronald D. Gibbons
Manager of Regulatory Accounting

Attachments

cc: Ann Ross, Esq., Office of the Consumer Advocate
Joseph A. Ferro, Northern Utilities, Inc.
Patricia M. French, Esq., NCS

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-08 WINTER PERIOD RECONCILIATION - Revised
November 2007 - April 2008

Winter Period Beg. Balance

Less: Reported Collections

Less: Adjusted Bill Adjustment

Add: Cost of Gas Adjustments

Add: Interest

Winter Period Ending Balance

AMOUNT	
\$ (2,678,727)	SCHEDULE 2
\$ (33,489,751)	SCHEDULE 3
\$ (61,862)	SCHEDULE 2
\$ 35,461,640	SCHEDULE 2
\$ 80,100	SCHEDULE 2
\$ (688,600)	

FORM III
Schedule 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-08 WINTER PERIOD RECONCILIATION - Revised
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2007 - May 2008
Acct 191,20

	May 2007	June	July	August	September	October	November	December	January 2008	February	March	April	May	Total
WINTER PERIOD														
Winter Period Account Beginning Balance	\$ (2,678,727)	\$ (2,396,210)	\$ (2,051,479)	\$ (1,662,112)	\$ (1,296,944)	\$ (923,335)	\$ (545,751)	\$ 3,313,256	\$ 4,194,338	\$ 4,439,919	\$ 4,244,786	\$ 4,065,598	\$ 1,263,810	\$ (2,678,727)
Plus: Cost of Firm Gas (Schedule 4)	\$ 281,549	\$ 359,367	\$ 402,088	\$ 375,305	\$ 381,214	\$ 382,618	\$ 5,297,051	\$ 6,517,400	\$ 7,067,273	\$ 6,359,288	\$ 5,996,341	\$ 2,065,930	\$ (16,366)	\$ 35,461,640
Less: Reported Collections (Schedule 3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,447,528)	\$ (5,688,565)	\$ (6,840,667)	\$ (6,572,275)	\$ (6,176,992)	\$ (4,832,202)	\$ (1,961,524)	\$ (33,489,751)
Less: Adjusted Bill Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (3,471)	\$ (7,923)	\$ (9,161)	\$ (26,427)	\$ (18,855)	\$ 3,995	\$ (61,862)
Winter Period Ending Balance	\$ (2,397,178)	\$ (2,036,243)	\$ (1,649,390)	\$ (1,286,807)	\$ (915,729)	\$ (540,718)	\$ 3,303,775	\$ 4,168,619	\$ 4,413,021	\$ 4,217,731	\$ 4,039,709	\$ 1,270,470	\$ (690,084)	\$ (768,700)
Month's Average Balance	\$ (2,537,952)	\$ (2,216,226)	\$ (1,850,435)	\$ (1,474,459)	\$ (1,106,336)	\$ (732,027)	\$ 1,379,012	\$ 3,740,937	\$ 4,303,679	\$ 4,328,825	\$ 4,142,247	\$ 2,668,034	\$ 296,863	
Interest Rate (Prime Rate)	8.25%	8.25%	8.25%	8.25%	8.25%	8.25%	8.25%	8.25%	7.50%	7.50%	7.50%	6.00%	6.00%	
Interest Applied	\$ 968	\$ (15,237)	\$ (12,722)	\$ (10,137)	\$ (7,606)	\$ (5,033)	\$ 9,481	\$ 25,719	\$ 26,898	\$ 27,055	\$ 25,889	\$ 13,340	\$ 1,484	\$ 80,100
Winter Period Account Ending Balance	\$ (2,396,210)	\$ (2,051,479)	\$ (1,662,112)	\$ (1,296,944)	\$ (923,335)	\$ (545,751)	\$ 3,313,256	\$ 4,194,338	\$ 4,439,919	\$ 4,244,786	\$ 4,065,598	\$ 1,263,810	\$ (688,600)	\$ (688,600)

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-08 WINTER RECONCILIATION - Revised
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE PERIOD OF:

	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation	Total
Sales (Therms) - November - April (old)	12,020,242	157,313	931,435	6,500,619	1,639,911	5,429,565	367,150	713,702	3,960,346	31,720,283
Sales (Therms) - April (new) - May	1,168,785	24,326	146,364	544,006	243,344	535,517	32,225	78,521	468,301	3,241,388
Peak Period Demand/Commodity Recovery Rate										
Demand & Commodity Rate										
November - April (old)	\$1,1314	\$1,1314	\$1,0505	\$1,1993	\$1,0505	\$1,1993	\$1,0505	\$1,1993	\$0,0000	\$0,0000
April (new) - May	\$1,3436	\$1,3436	\$1,2465	\$1,4115	\$1,2465	\$1,4115	\$1,2465	\$1,4115	\$0,0000	\$0,0000
Prior Period Reconciliation	(\$0,0762)	(\$0,0762)	(\$0,0762)	(\$0,0762)	(\$0,0762)	(\$0,0762)	(\$0,0762)	(\$0,0762)	\$0,0000	\$0,0000
Working Capital Allowance	\$0,0018	\$0,0018	\$0,0018	\$0,0018	\$0,0018	\$0,0018	\$0,0018	\$0,0018	\$0,0000	\$0,0000
Supplier Refund	(\$0,0005)	(\$0,0005)	(\$0,0005)	(\$0,0005)	(\$0,0005)	(\$0,0005)	(\$0,0005)	(\$0,0005)	\$0,0000	\$0,0000
Bad Debt Allowance	\$0,0045	\$0,0045	\$0,0045	\$0,0045	\$0,0045	\$0,0045	\$0,0045	\$0,0045	\$0,0000	\$0,0000
Capacity Reserve Charge	\$0,0000	\$0,0000	\$0,0000	\$0,0000	\$0,0000	\$0,0000	\$0,0000	\$0,0000	\$0,00551	\$0,00551
Total Billed Rate	\$1,0610	\$1,0610	\$0,9801	\$1,1289	\$0,9801	\$1,1289	\$0,9801	\$1,1289	\$0,00551	\$0,00551
November - April (old)	\$1,2732	\$1,2732	\$1,1761	\$1,3411	\$1,1761	\$1,3411	\$1,1761	\$1,3411	\$0,00551	\$0,00551
April (new) - May										
Peak Period Demand/Commodity Recovery Rate										
Demand & Commodity Rate										
November - April (old)	\$13,599,701	\$177,984	\$978,473	\$7,796,192	\$1,722,727	\$6,511,677	\$385,691	\$855,943	\$0	\$32,028,388
April (new) - May	\$1,570,379	\$32,684	\$182,442	\$767,864	\$303,328	\$755,882	\$40,169	\$110,833	\$0	\$3,763,581
Prior Period Reconciliation	(\$1,005,004)	(\$13,841)	(\$82,128)	(\$536,800)	(\$143,504)	(\$454,539)	(\$30,432)	(\$60,367)	\$0	(\$2,326,616)
Working Capital Allowance	\$23,740	\$327	\$1,940	\$12,680	\$3,390	\$10,737	\$719	\$1,426	\$0	\$54,959
Supplier Refund	(\$6,595)	(\$91)	(\$539)	(\$3,522)	(\$942)	(\$2,983)	(\$200)	(\$396)	\$0	(\$15,267)
Bad Debt Allowance	\$59,351	\$817	\$4,850	\$31,701	\$6,475	\$25,843	\$1,797	\$3,565	\$0	\$137,399
Capacity Reserve Charge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,402	\$24,402
Total Peak COG Revenues	\$12,753,476	\$166,909	\$912,900	\$7,338,548	\$1,607,277	\$6,129,435	\$359,844	\$805,699	\$21,822	\$30,095,910
November - April (old)	\$1,488,097	\$30,972	\$172,138	\$729,566	\$286,197	\$716,181	\$37,900	\$105,305	\$2,580	\$3,570,936
April (new) - May										
Total Peak Billed Rate for Winter 2007-2008	\$14,241,573	\$197,881	\$1,085,038	\$8,068,115	\$1,893,474	\$6,847,617	\$397,744	\$911,003	\$24,402	\$33,666,846
Working Capital Allowance										(\$54,959)
Supplier Refund										\$15,267
Bad Debt Allowance										(\$137,399)
Total Gas Cost Collections										\$33,489,754

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-08 WINTER RECONCILIATION - Revised
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF :

Sales (Therms)	November 2007										Total
	Res. Heat & NH	Res. NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation	Sales	
	412,340	6,373	46,653	225,794	124,644	381,697	68,059	78,963	280,094	-	1,624,616
Peak Period Demand/Commodity Recovery Rate	\$1,1314	\$1,1314	\$1,0505	\$1,1993	\$1,0505	\$1,1993	\$1,0505	\$1,1993	\$1,1993	\$1,1993	1,624,616
Demand & Commodity Rate	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	1,624,616
Prior Period Reconciliation	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	1,344,521
Working Capital Allowance	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	-
Supplier Refund	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	-
Bad Debt Allowance	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	-
Capacity Reserve Charge	\$1,0510	\$1,0510	\$0.9801	\$1,1289	\$0.9801	\$1,1289	\$0.9801	\$1,1289	\$0.9801	\$0.00551	-
Total Billed Rate	\$466,521	\$7,210	\$49,009	\$270,795	\$130,938	\$457,769	\$71,495	\$94,701	\$280,094	\$1,543	\$1,455,327
Peak Period Demand/Commodity Recovery Revenues	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Demand & Commodity	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Prior Period Reconciliation	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Working Capital Allowance	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Supplier Refund	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Bad Debt Allowance	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Capacity Reserve Charge	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Total Peak COG Revenues	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Check (Total Billed Sales Rate * Therms)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

GAS COST RECOVERY FOR THE MONTH OF :

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NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-08 WINTER RECONCILIATION - Revised
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF :

January 2008										
	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation	Total
Sales (Therms)	2,744,489	35,421	230,580	1,531,133	359,149	1,239,744	71,163	130,441	894,482	7,236,602 9,176,920 6,342,120
Peak Period Demand/Commodity Recovery Rate	\$1.1314	\$1.1314	\$1.0505	\$1.1993	\$1.0505	\$1.1993	\$1.0505	\$1.1993	\$ -	
Demand & Commodity Rate	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	\$ -	
Prior Period Reconciliation	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$ -	
Working Capital Allowance	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	\$ -	
Supplier Refund	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$ -	
Bad Debt Allowance	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$ 0.00551	
Capacity Reserve Charge	\$1.0610	\$1.0610	\$0.9801	\$1.1289	\$0.9801	\$1.1289	\$0.9801	\$1.1289	\$ 0.00551	
Total Billed Rate	\$	\$	\$	\$	\$	\$	\$	\$	\$	
Peak Period Demand/Commodity Recovery Rate	\$ 3,105,115	\$ 40,075	\$ 242,224	\$ 1,836,288	\$ 377,286	\$ 1,486,825	\$ 74,757	\$ 156,438	\$ -	\$ 7,319,008
Demand & Commodity	(\$209,130)	(\$2,699)	(\$17,570)	(\$116,672)	(\$27,367)	(\$94,468)	(\$5,423)	(\$9,940)	\$ -	\$ (483,270)
Prior Period Reconciliation	\$ 4,940	\$ 64	\$ 415	\$ 2,756	\$ 646	\$ 2,232	\$ 128	\$ 235	\$ -	\$ 11,416
Working Capital Allowance	(\$1,372)	(\$18)	(\$115)	(\$766)	(\$180)	(\$620)	(\$36)	(\$65)	\$ -	\$ (3,171)
Supplier Refund	\$ 12,350	\$ 159	\$ 1,038	\$ 6,890	\$ 1,616	\$ 5,579	\$ 320	\$ 587	\$ -	\$ 28,540
Bad Debt Allowance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,929	\$ -
Capacity Reserve Charge	\$ 2,911,903	\$ 37,582	\$ 225,991	\$ 1,728,496	\$ 352,002	\$ 1,399,547	\$ 69,747	\$ 147,255	\$ 4,929	\$ 6,877,451
Total Peak COG Revenues	\$ 2,911,903	\$ 37,582	\$ 225,991	\$ 1,728,496	\$ 352,002	\$ 1,399,547	\$ 69,747	\$ 147,255	\$ 4,929	\$ 6,877,451
Check (Total Billed Sales Rate * Therms)										\$ -

FORM III
Schedule 3
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NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-08 WINTER RECONCILIATION - Revised
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF :

	April 2008	Old	
Sales (therms)	Res. Heat 1,562,861	Res. NH 19,940	Total
Peak Period Demand/Commodity Recovery Rate			
Demand & Commodity Rate	\$1,1314	\$1,0505	
Prior Period Reconciliation	(\$0,0762)	(\$0,0762)	
Working Capital Allowance	\$0,0018	\$0,0018	
Supplier Refund	(\$0,0005)	(\$0,0005)	
Bad Debt Allowance	\$0,0045	\$0,0045	
Capacity Reserve Charge	\$0,0000	\$0,0000	
Total Billed Rate	\$1,0610	\$1,1289	
Peak Period Demand/Commodity Recovery Rate			
Demand & Commodity	\$1,768,221	\$22,560	
Prior Period Reconciliation	(\$119,090)	(\$1,519)	
Working Capital Allowance	2,813	36	
Supplier Refund	(781)	(10)	
Bad Debt Allowance	7,033	90	
Capacity Reserve Charge			
Total Peak COG Revenues	\$1,658,195	\$21,157	
Check (Total Billed Sales Rate * Therms)	\$1,658,195	\$21,157	

GAS COST RECOVERY FOR THE MONTH OF :

	April 2008	New	
Sales (Therms)	Res. Heat 395,235	Res. NH 7,754	Total
Peak Period Demand/Commodity Recovery Rate			
Demand & Commodity Rate	\$1,3436	\$1,2465	
Prior Period Reconciliation	(\$0,0762)	(\$0,0762)	
Working Capital Allowance	\$0,0018	\$0,0018	
Supplier Refund	(\$0,0005)	(\$0,0005)	
Bad Debt Allowance	\$0,0045	\$0,0045	
Capacity Reserve Charge	\$0,0000	\$0,0000	
Total Billed Rate	\$1,2732	\$1,1761	
Peak Period Demand/Commodity Recovery Rate			
Demand & Commodity	\$531,038	\$10,418	
Prior Period Reconciliation	(\$30,117)	(\$591)	
Working Capital Allowance	711	14	
Supplier Refund	(198)	(4)	
Bad Debt Allowance	1,779	35	
Capacity Reserve Charge			
Total Peak COG Revenues	\$503,213	\$9,872	
Check (Total Billed Sales Rate * Therms)	\$503,213	\$9,872	

Form III
Schedule 3
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NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-08 WINTER RECONCILIATION - Revised
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF :

May 2008 Prorated

Sales (Therms)	Res Heat	Res NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation	Total
	773,549.6	16,572.2	91,832.9	297,533.4	113,180.5	222,478.5	7,604.6	11,936.4	178,971.9	1,713,660
Peak Period Demand/Commodity Recovery Rate	\$1,3436	\$1,3436	\$1,2465	\$1,4115	\$1,2465	\$1,4115	\$1,2465	\$1,4115	\$	
Demand & Commodity	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	(\$0.0762)	\$	
Prior Period Reconciliation	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$0.0018	\$	
Working Capital Allowance	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	(\$0.0005)	\$	
Supplier Refund	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$0.0045	\$	
Bad Debt Allowance	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$	
Capacity Reserve Charge	\$1,2732	\$1,2732	\$1,1761	\$1,3411	\$1,1761	\$1,3411	\$1,1761	\$1,3411	\$0.00551	
Total Billed Rate	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Peak Period Demand/Commodity Recovery Rate	\$1,039,341	\$22,266	\$114,470	\$419,958	\$141,079	\$314,028	\$9,479	\$16,848	\$	\$2,077,481
Demand & Commodity	(\$59,944)	(\$1,263)	(\$6,998)	(\$22,672)	(\$8,624)	(\$16,953)	(\$579)	(\$910)	\$	(\$16,943)
Prior Period Reconciliation	1,392	30	165	536	204	400	14	21	\$	2,762
Working Capital Allowance	(\$387)	(\$8)	(\$46)	(\$149)	(\$57)	(\$111)	(\$4)	(\$6)	\$	(\$767)
Supplier Refund	3,481	75	413	1,339	509	1,001	34	54	\$	6,906
Bad Debt Allowance	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Capacity Reserve Charge	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Total Peak COG Revenues	\$984,883	\$21,100	\$108,005	\$399,022	\$133,112	\$298,366	\$8,944	\$16,008	\$986	\$1,970,425
Check (Total Billed Sales Rate * Therms)	\$984,883	\$21,100	\$108,005	\$399,022	\$133,112	\$298,366	\$8,944	\$16,008	\$986	\$1,970,425

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-2008 PEAK PERIOD
COST OF GAS ADJUSTMENT RESULTS
November 2007 - April 2008

WINTER RELATED COSTS INCURRED IN SUMMER '07 DEFERRED TO WINTER 2007-08

WINTER RELATED COSTS INCURRED IN CONNECTION OF BEING A WINTER ENERGY COMPANY														
	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	End of Period Adjustments	Total Winter
Commodity Costs:														
Air Northeast Gas Limited Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,009	\$ 1,072	\$ 1,142	\$ 1,020	\$ 1,103	\$ 1,121	\$ -	\$ 6,467
Enbridge Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,740	\$ -	\$ 2,970,725	\$ -	\$ 3,017,465
Enbridge Energy Services, Inc.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 790,517	\$ -	\$ 790,517
Enbridge Energy Services, Inc. (Texaco Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,852	\$ -	\$ -	\$ -	\$ 6,852
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 276,451	\$ -	\$ 276,451
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 151,991	\$ 466,815	\$ 364,815	\$ 465,465	\$ 1,327,477	\$ -	\$ -	\$ 2,776,963
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,122	\$ -	\$ -	\$ -	\$ 60,122
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155,345	\$ 135,564	\$ 126,987	\$ 126,718	\$ 147,177	\$ -	\$ -	\$ 691,790
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,152	\$ 5,293	\$ 5,640	\$ 5,385	\$ 4,550	\$ 465,099	\$ -	\$ 492,019
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 203,843	\$ 203,843	\$ 808,977	\$ 719,785	\$ 573,831	\$ 88,721	\$ -	\$ 2,395,157
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 512,745	\$ 183,021	\$ -	\$ 695,766
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 680,221	\$ 761,892	\$ 761,830	\$ 760,178	\$ 935,077	\$ 1,001,156	\$ -	\$ 4,900,354
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240,623	\$ 258,701	\$ 288,980	\$ 270,276	\$ 320,443	\$ 347,629	\$ -	\$ 1,726,652
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 104,882	\$ 113,051	\$ 126,244	\$ 118,037	\$ 139,873	\$ 151,686	\$ -	\$ 753,773
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,685	\$ -	\$ -	\$ -	\$ 18,685
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,628	\$ -	\$ -	\$ -	\$ 6,628
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 106,791	\$ -	\$ 106,791
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,077	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,077
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,350,111	\$ 3,605,137	\$ 3,570,775	\$ 2,804,169	\$ 1,578,070	\$ 184	\$ -	\$ 13,908,446
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (3,026,702)	\$ -	\$ (3,026,702)
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (22,271)	\$ -	\$ -	\$ -	\$ -	\$ (6,667)	\$ -	\$ (28,937)
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,314	\$ (79,086)	\$ 173,467	\$ 291,930	\$ 105,924	\$ (311,207)	\$ (46,601)	\$ (404,494)
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,976	\$ 7,575	\$ 7,860	\$ 9,784	\$ 7,917	\$ 5,073	\$ 796	\$ 42,981
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,783)	\$ (16,389)	\$ (3,744)	\$ (15,034)	\$ (17,519)	\$ (19,400)	\$ -	\$ (84,868)
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 534	\$ 7,883	\$ 22,476	\$ 5,471	\$ 9,912	\$ 5,792	\$ 517	\$ 52,584
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 746	\$ 725	\$ 18,485	\$ -	\$ -	\$ -	\$ 19,956
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (32,353)	\$ (13,652)	\$ 28,404	\$ (10,559)	\$ 10,160	\$ (271,123)	\$ (289,124)
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,166)	\$ (2,749)	\$ (4,339)	\$ (4,323)	\$ (4,280)	\$ (3,037)	\$ -	\$ (19,894)
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,481)	\$ (8,998)	\$ 121,785	\$ (11,956)	\$ 18,280	\$ 57,577	\$ -	\$ 174,208
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,190	\$ 188,390	\$ 218,421	\$ 104,295	\$ (1,035)	\$ (373,725)	\$ -	\$ 198,537
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (482)	\$ (66,850)	\$ (95,172)	\$ (280,284)	\$ (204,326)	\$ (136,195)	\$ (59,253)	\$ (812,561)
Enbridge Energy Services, Inc. (Natural Gas)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,776	\$ 40,562	\$ 25,887	\$ 9,894	\$ 2,597	\$ 3,892	\$ -	\$ 428,614
Enbridge Energy Services, Inc. (Natural Gas)	\$ 34,664	\$ 41,377	\$ 47,271	\$ 53,139	\$ 57,991	\$ 58,564	\$ 16,923	\$ 24,956	\$ 24,666	\$ 18,812	\$ 10,982	\$ 227	\$ (6)	\$ 102,474
Enbridge Energy Services, Inc. (Natural Gas)	\$ 171	\$ 4,658	\$ 433	\$ 235	\$ 231	\$ 206	\$ (251,369)	\$ (586,657)	\$ (897,390)	\$ (647,477)	\$ (822,740)	\$ (52,526)	\$ -	\$ (3,255,159)
Commodity Costs	\$ 34,835	\$ 46,015	\$ 47,703	\$ 53,374	\$ 58,222	\$ 58,770	\$ 3,570,575	\$ 5,028,396	\$ 5,646,380	\$ 4,956,062	\$ 4,636,393	\$ 2,131,872	\$ (375,674)	\$ 25,894,931
Commodity Costs														

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007-2008 PEAK PERIOD
COST OF GAS ADJUSTMENT RESULTS
November 2007 - April 2008

WINTER RELATED COSTS INCURRED IN SUMMER '07 DEFERRED TO WINTER 2007-08

	May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	End of Period	Total Winter
Storage Pipeline Reservation														
gonquin	\$ 16,201	\$ 16,220	\$ 16,220	\$ 16,220	\$ 16,238	\$ 16,186	\$ 16,049	\$ 16,011	\$ 15,992	\$ 16,013	\$ 15,948	\$ 15,949	\$ -	\$ 193,264
monin	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
minion	\$ 62,889	\$ 62,889	\$ 62,889	\$ 62,889	\$ 63,104	\$ 63,104	\$ 62,575	\$ 62,515	\$ 62,491	\$ 62,467	\$ 62,461	\$ 62,435	\$ -	\$ 752,876
anile	\$ 20,952	\$ 20,982	\$ 20,982	\$ 20,982	\$ 20,982	\$ 20,922	\$ 20,714	\$ 20,684	\$ 20,651	\$ 20,612	\$ 20,579	\$ 20,549	\$ -	\$ 249,593
quols	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
lional Fuel	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ 14,013	\$ -	\$ 4,175,572
IGTS (DEM)	\$ 138,482	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ 138,623	\$ -	\$ 1,637,948
ennessee Gas (El Paso)	\$ 3,350	\$ 3,350	\$ 3,350	\$ 3,350	\$ 3,374	\$ 3,385	\$ 3,359	\$ 3,358	\$ 3,358	\$ 3,358	\$ 3,387	\$ 3,364	\$ -	\$ 40,524
Gas Eastern	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ 583	\$ -	\$ 554
Gas Transmission Company	\$ 1,248	\$ 1,248	\$ 1,248	\$ 1,248	\$ 1,248	\$ 1,248	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ -	\$ 14,913
ansco	\$ 24,781	\$ 24,781	\$ 24,781	\$ 24,781	\$ 24,781	\$ 24,781	\$ 24,590	\$ 24,590	\$ 24,590	\$ 24,590	\$ 24,590	\$ 24,590	\$ -	\$ 361,610
ctor LP	\$ (3,947)	\$ (4,099)	\$ (4,099)	\$ (4,099)	\$ (4,027)	\$ (3,907)	\$ (4,039)	\$ (4,039)	\$ (4,039)	\$ (4,039)	\$ (4,039)	\$ (4,039)	\$ -	\$ (52,099)
-Managed	\$ 22,352	\$ 22,352	\$ 22,352	\$ 22,352	\$ 23,064	\$ 23,978	\$ 294	\$ 23,385	\$ 23,385	\$ 23,385	\$ 23,385	\$ 23,385	\$ -	\$ 320,254
or Period Adj.	\$ 278,554	\$ 300,344	\$ 273,819	\$ 301,461	\$ 301,485	\$ 302,070	\$ 1,077,205	\$ 1,038,920	\$ 1,114,273	\$ 1,145,805	\$ 1,116,284	\$ 392,047	\$ 320,254	\$ 8,014,622
Storage Pipeline Reservation														
duct Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
anile Demand Purchases	\$ 100,884	\$ 100,884	\$ 100,884	\$ 100,884	\$ 100,884	\$ 100,884	\$ 107,070	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ -	\$ 1,123,664
strigas of Massachusetts	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Jke	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
nska Marketing Canada	\$ 20,184	\$ 20,184	\$ 20,184	\$ 20,184	\$ 19,533	\$ 20,184	\$ 27,15	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ -	\$ 119,800
for Period Adjustments	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ 887	\$ -	\$ 9,265
ial Product Demand	\$ 121,068	\$ 121,304	\$ 123,099	\$ 122,111	\$ 122,732	\$ 124,740	\$ 103,785	\$ 314,413	\$ 210,741	\$ 210,741	\$ 210,741	\$ 210,741	\$ (107,070)	\$ 1,895,146
Storage Pipeline Transportation and Demand Reservation														
gonquin	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Energy	\$ 4,660	\$ 4,669	\$ 4,669	\$ 4,669	\$ 4,669	\$ 4,661	\$ 4,617	\$ 4,609	\$ 4,600	\$ 4,591	\$ 4,583	\$ 4,575	\$ -	\$ 55,574
Paso Energy (Tennessee Gas)	\$ 153,893	\$ 154,751	\$ 187,519	\$ 187,519	\$ 188,377	\$ 187,519	\$ 518,715	\$ 519,586	\$ 525,559	\$ 523,856	\$ 525,559	\$ (25,536)	\$ -	\$ 3,647,299
TE Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
quols	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NCTS	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ 115	\$ -	\$ 1,385
Gas Eastern	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ational Fuel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NG Transmission - Dominion	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ompany Managed	\$ (19,823)	\$ (20,512)	\$ (19,581)	\$ (21,325)	\$ (21,325)	\$ (21,325)	\$ (25,374)	\$ (544,161)	\$ (532,162)	\$ (575,838)	\$ (583,856)	\$ (612,097)	\$ -	\$ (2,997,380)
for Period Adjustment	\$ 51,641	\$ 51,641	\$ 56,445	\$ 26,598	\$ 25,220	\$ 31,054	\$ 43,234	\$ 24,718	\$ 14,748	\$ 21,408	\$ 24,174	\$ 25,025	\$ 146,121	\$ 496,385
otal Storage and Demand Reservation	\$ 138,845	\$ 190,665	\$ 229,168	\$ 197,577	\$ 197,057	\$ 201,915	\$ 541,307	\$ 4,848	\$ 12,958	\$ (19,367)	\$ (29,426)	\$ (607,917)	\$ 146,121	\$ 1,203,152
otal Fixed Demand	\$ 538,557	\$ 612,312	\$ 626,086	\$ 621,149	\$ 621,275	\$ 628,725	\$ 1,728,297	\$ 1,418,181	\$ 1,337,872	\$ 1,336,679	\$ 1,299,600	\$ (15,129)	\$ 359,306	\$ 11,112,920
Storage Pipeline Transportation and Demand Reservation														
ransp. Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
on-Traditional Sales Margin	\$ (1,377)	\$ (1,863)	\$ (1,618)	\$ (1,602)	\$ (1,656)	\$ (6,031)	\$ (26,482)	\$ (78,073)	\$ (91,773)	\$ (73,685)	\$ (73,144)	\$ (2,761)	\$ -	\$ (51,804)
Interruption Profits	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ (103)	\$ -	\$ (30,440)
apacity Release	\$ (108,663)	\$ (114,776)	\$ (88,226)	\$ (116,135)	\$ (115,134)	\$ (116,436)	\$ (76,567)	\$ 299	\$ 860	\$ (9,219)	\$ 7,292	\$ (4,036)	\$ -	\$ (1,151,961)
apacity Mitigation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
roduction and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
iscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ransp. Demand Revenues	\$ (6)	\$ (8)	\$ (7)	\$ (7)	\$ (7)	\$ (6)	\$ 12,334	\$ 18,146	\$ 21,240	\$ 18,004	\$ 15,655	\$ 10,135	\$ -	\$ 95,514
otal Demand Costs	\$ 428,417	\$ 495,655	\$ 536,089	\$ 503,634	\$ 504,695	\$ 505,550	\$ 1,726,476	\$ 1,489,003	\$ 1,420,894	\$ 1,401,206	\$ 1,361,943	\$ (75,942)	\$ 359,306	\$ 10,656,927
emand Costs Transferred to Summer Period	\$ 181,703	\$ 181,703	\$ 181,703	\$ 181,703	\$ 181,703	\$ 181,703	\$ 1,726,476	\$ 1,489,003	\$ 1,420,894	\$ 1,401,206	\$ 1,361,943	\$ (75,942)	\$ 359,306	\$ 1,090,218
et Demand Costs For Winter Period	\$ 246,714	\$ 313,952	\$ 354,386	\$ 321,932	\$ 322,993	\$ 323,847	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,566,709
otal Gas Cost for Winter Period	\$ 284,549	\$ 359,967	\$ 402,089	\$ 375,305	\$ 381,214	\$ 382,618	\$ 5,297,051	\$ 6,517,400	\$ 7,067,273	\$ 6,369,268	\$ 5,998,341	\$ 2,055,930	\$ (10,366)	\$ 35,461,640
October includes Supplier refund for Texas Gas (\$110.69)														

Northern Utilities
New Hampshire Division
Winter 07-08

FORM III
Schedule 4
Re-Allocation

	November 2007	December	January 2008	February	March	April	
Tariff Sales	2,419,372	5,247,839	6,342,120	6,088,195	5,723,894	4,251,766	
Current Unbilled	2,389,920	3,731,368	3,560,205	3,399,704	3,260,255	1,845,183	
Prior Unbilled	(1,128,719)	(2,389,920)	(3,731,368)	(3,560,205)	(3,399,704)	(3,260,255)	
Tariff Sales Volumes---therms	3,680,573	6,589,287	6,170,957	5,927,694	5,584,445	2,836,694	
Tariff Sales Volumes---Dth	368,057	658,929	617,096	592,769	558,445	283,669	
--Includes billed and net unbilled							
Plus: Company Use	100	235	299	282	285	206	
Plus: Co-Managed	58,519	64,924	94,588	85,303	77,579	2,234	
Subtotal	426,676	724,088	711,983	678,354	636,309	286,109	
Unaccounted for estimate	101%	101%	101%	101%	101%	101%	
Volumes for allocation	430,943	731,329	719,103	685,138	642,672	288,970	
Maine Division							
Tariff Sales	2,093,267	4,404,789	4,626,911	4,922,184	4,510,695	2,944,959	
Current Unbilled	1,317,085	2,237,906	2,193,171	2,033,942	2,052,850	1,167,223	
Prior Unbilled	(725,516)	(1,317,085)	(2,237,906)	(2,193,171)	(2,033,942)	(2,052,850)	
Tariff Sales Volumes---Ccf	2,684,836	5,325,610	4,582,176	4,762,955	4,529,603	2,059,332	
Tariff Sales Volumes---Mcf	268,484	532,561	458,218	476,296	452,960	205,933	
--Includes billed and net unbilled							
Plus: Company Use	185	309	276	584	271	150	
Plus: Co-Managed	163,122	229,828	253,711	222,424	222,901	-	
Subtotal---Mcf	431,791	762,698	712,205	699,304	676,132	206,083	
Maine conversion factor	1.059	1.048	1.051	1.050	1.067	1.075	
Subtotal---Dth	457,266	799,308	748,527	734,269	721,433	221,539	
Unaccounted for estimate	102%	102%	102%	102%	102%	102%	
Volumes for allocation	466,412	815,294	763,498	748,954	735,862	225,970	
New Hampshire New Commodity Allocation %	48.024%	47.286%	48.503%	47.775%	46.620%	56.117%	
Maine New Commodity Allocation %	51.976%	52.714%	51.497%	52.225%	53.380%	43.883%	
New Hampshire Old Commodity Allocation %	51.522%	52.927%	56.403%	53.848%	54.498%	57.230%	
Maine Old Commodity Allocation %	48.478%	47.073%	43.597%	46.152%	45.502%	42.770%	
New Commodity Allocation Costs							
New Hampshire	\$3,563,993	\$5,028,396	\$5,646,380	\$4,853,768	\$4,636,398	\$2,132,388	\$25,861,323
Maine	\$3,857,041	\$5,164,943	\$4,884,850	\$4,664,204	\$4,866,661	\$839,953	\$24,277,652
Old Commodity Allocation Costs							
New Hampshire	\$3,815,362	\$5,615,053	\$6,543,770	\$5,501,245	\$5,459,138	\$2,184,914	\$29,119,482
Maine	\$3,605,661	\$4,578,196	\$3,987,277	\$4,016,590	\$4,043,754	\$787,414	\$21,018,892
Difference in Commodity Allocation Costs							
New Hampshire	(\$251,369)	(\$586,657)	(\$897,390)	(\$647,477)	(\$822,740)	(\$52,526)	(\$3,258,159)
Maine	\$251,380	\$586,747	\$897,573	\$647,614	\$822,907	\$52,539	\$3,258,760
	\$11	\$90	\$183	\$137	\$167	\$13	\$601

NORTHERN UTILITIES
NEW HAMPSHIRE DIVISION
DEFERRED WINTER PERIOD WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
April 30, 2008

WINTER PERIOD - Acct 182.11

	BEGINNING BALANCE*	WKG CAP ALLOWANCE	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
MAY 07 (Summer)	(2,669)	535	0.1900%	0	535	(2,134)	(2,402)	8.25%	(17)	(2,151)
JUNE	(2,151)	684	0.1900%	0	684	(1,467)	(1,809)	8.25%	(12)	(1,479)
JULY	(1,479)	764	0.1900%	0	764	(715)	(1,097)	8.25%	(8)	(723)
AUGUST	(723)	713	0.1900%	0	713	(10)	(366)	8.25%	(3)	(12)
SEPTEMBER	(12)	724	0.1900%	0	724	712	350	8.25%	2	715
OCTOBER	715	727	0.1900%	0	727	1,442	1,078	8.25%	7	1,449
NOVEMBER	1,449	10,064	0.1900%	(2,420)	7,644	9,093	5,271	8.25%	36	9,130
DECEMBER	9,130	12,383	0.1900%	(9,446)	2,937	12,066	10,598	8.25%	73	12,139
JANUARY 2008	12,139	13,428	0.1900%	(11,416)	2,012	14,151	13,145	7.50%	82	14,233
FEBRUARY	14,233	12,083	0.1900%	(10,959)	1,124	15,357	14,795	7.50%	92	15,450
MARCH	15,450	11,397	0.1900%	(10,303)	1,094	16,544	15,997	7.50%	100	16,644
APRIL	16,644	3,906	0.1900%	(7,653)	(3,747)	12,897	14,770	6.00%	74	12,971
MAY 08 (Winter)	12,971	(31)	0.1900%	(2,762)	(2,794)	10,177	11,574	6.00%	58	10,235

*Beginning Balance for May 2007 (Summer) approved in DG07-033, get from tariff pg 39

** Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by Working Capital Percentage

NORTHERN UTILITIES, INC
NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE
CALCULATION OF COLLECTION ALLOWANCE
April 30, 2008

WINTER PERIOD - Acct 182.16

	BEG. BAL.*	BAD DEBT ALLOWANCE B = Allowed Gas Cost * C	% ALLOWED BAD DEBT	BAD DEBT COLLECTION	DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST I = G * (H / 12)	END BAL W/ INTEREST J = F + I
	A		C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
MAY 07 (Summer)	(1,552)	1,269	0.45%	0	1,269	(283)	(917)	8.25%	(6)	(289)
JUNE	(289)	1,623	0.45%	0	1,623	1,334	523	8.25%	4	1,338
JULY	1,338	1,813	0.45%	0	1,813	3,150	2,244	8.25%	15	3,166
AUGUST	3,166	1,692	0.45%	0	1,692	4,858	4,012	8.25%	28	4,886
SEPTEMBER	4,886	1,719	0.45%	0	1,719	6,604	5,745	8.25%	39	6,644
OCTOBER	6,644	1,725	0.45%	0	1,725	8,369	7,506	8.25%	52	8,420
NOVEMBER	8,420	23,882	0.45%	(6,050)	17,832	26,252	17,336	8.25%	119	26,371
DECEMBER	26,371	29,384	0.45%	(23,615)	5,769	32,140	29,256	8.25%	201	32,341
JANUARY 2008	32,341	31,863	0.45%	(28,540)	3,324	35,665	34,003	7.50%	213	35,877
FEBRUARY	35,877	28,671	0.45%	(27,397)	1,274	37,151	36,514	7.50%	228	37,380
MARCH	37,380	27,044	0.45%	(25,758)	1,286	38,666	38,023	7.50%	238	38,904
APRIL	38,904	9,269	0.45%	(19,133)	(9,864)	29,040	33,972	6.00%	170	29,210
MAY 08 (Winter)	29,210	(74)	0.45%	(6,906)	(6,980)	22,230	25,720	6.00%	129	22,359

*Beginning Balance for May 2007 approved in DG07-033, get from tariff pg 39

**Bad Debt Allowance Calc by multiplying Bad Debt % by Gas Cost on Sch 4 and Working Capital Allowance on Attachment A

Attachment D
Page 1 of 1

Northern Utilities, Inc. - New Hampshire Division
Environmental Response Costs
June 2007 through October 2008

	Beginning Balance	Firm Sales and Transportation	ERC Recovery/Passback Rate	Current ERC Recoveries/ Passbacks	Ending Balance
JUNE 2007 (act)	\$ 109,723	2,665,422	\$ 0.0083	\$ 22,123	\$ 87,600
JULY (act)	\$ 87,600	2,325,630	\$ 0.0083	\$ 19,303	\$ 68,298
AUGUST (act)	\$ 68,298	2,179,948	\$ 0.0083	\$ 18,094	\$ 50,204
SEPTEMBER (act)	\$ 50,204	2,412,730	\$ 0.0083	\$ 20,026	\$ 30,178
OCTOBER (act)	\$ 30,178	2,670,590	\$ 0.0083	\$ 22,166	\$ 8,012
NOV (Summer) (act)	\$ 8,012	2,678,108	\$ 0.0083	\$ 22,228	\$ (14,216)
NOV (Winter) (act)	\$ 454,216	1,624,616	\$ 0.0052	\$ 8,448	\$ 445,768
DECEMBER (act)	\$ 445,768	7,472,553	\$ 0.0052	\$ 38,857	\$ 406,911
JANUARY 2008 (act)	\$ 406,911	9,176,920	\$ 0.0052	\$ 47,720	\$ 359,191
FEBRUARY (act)	\$ 359,191	8,793,148	\$ 0.0052	\$ 45,724	\$ 313,467
MAR (act)	\$ 313,467	8,444,432	\$ 0.0052	\$ 43,911	\$ 269,555
APR (act)	\$ 269,555	6,920,177	\$ 0.0052	\$ 35,985	\$ 233,571
MAY (act)	\$ 233,571	4,247,427	\$ 0.0052	\$ 22,087	\$ 211,484
JUNE (act)	\$ 211,484	2,727,206	\$ 0.0052	\$ 14,181	\$ 197,302
JULY (est)	\$ 197,302	2,342,550	\$ 0.0052	\$ 12,181	\$ 185,121
AUGUST (est)	\$ 185,121	2,195,910	\$ 0.0052	\$ 11,419	\$ 173,702
SEPTEMBER (est)	\$ 173,702	2,844,710	\$ 0.0052	\$ 14,792	\$ 158,910
OCTOBER (est)	\$ 158,910	4,327,460	\$ 0.0052	\$ 22,503	\$ 136,407

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2007 - 08 WINTER PERIOD RECONCILIATION
INTERRUPTIBLE PROFIT SCHEDULE
Summary May 2007 - April 2008

	<u>May 2007</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January 2008</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>Total</u>
Total Interruptible Sales	\$448	\$53	\$162	\$42	\$26	\$2,184	\$64,548	\$0	\$0	\$0	\$0	\$14,408	\$81,871
Less: Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interruptible Sales	\$448	\$53	\$162	\$42	\$26	\$2,184	\$64,548	\$0	\$0	\$0	\$0	\$14,408	\$81,871
Total Interruptible Costs	\$345	\$42	\$132	\$29	\$16	\$1,255	\$38,066	\$0	\$0	\$0	\$0	\$11,647	\$51,533
Total Interruptible Profits	\$103	\$10	\$30	\$13	\$10	\$929	\$26,482	\$0	\$0	\$0	\$0	\$2,761	\$30,338
Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Emergency Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Emer Sales Margin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Inter & Emer Margin	\$103	\$10	\$30	\$13	\$10	\$929	\$26,482	\$0	\$0	\$0	\$0	\$2,761	\$30,338
Total Passback Profit	\$103	\$10	\$30	\$13	\$10	\$929	\$26,482	\$0	\$0	\$0	\$0	\$2,761	\$30,338

Attachment E

NORTHERN UTILITIES
NEW HAMPSHIRE DIVISION
RLIAP Reconciliation

October 31, 2008

	Beginning Balance	Program Costs	RLIAP Recoveries	Ending Balance	Average Monthly Balance	Interest Rate	Interest G = E * (F / 12)	Ending Balance w/Interest
	A	B	C	D = A + B - C	E = (A + D) / 2	F	H = D + G	
June 2007	\$ (64,279)	\$ 12,502	\$ 13,327	\$ (65,104)	\$ (64,692)	8.25%	\$ (445)	\$ (65,549)
July 2007	\$ (65,549)	\$ 8,829	\$ 11,628	\$ (68,348)	\$ (66,949)	8.25%	\$ (460)	\$ (68,808)
August 2007	\$ (68,808)	\$ 7,905	\$ 10,900	\$ (71,803)	\$ (70,306)	8.25%	\$ (483)	\$ (72,286)
September 2007	\$ (72,286)	\$ 7,856	\$ 12,064	\$ (76,494)	\$ (74,390)	8.25%	\$ (511)	\$ (77,005)
October 2007	\$ (77,005)	\$ 8,256	\$ 13,353	\$ (82,102)	\$ (79,553)	8.25%	\$ (547)	\$ (82,649)
November 2007	\$ (82,649)	\$ 17,611	\$ 16,640	\$ (81,678)	\$ (82,163)	8.25%	\$ (565)	\$ (82,243)
December 2007	\$ (82,243)	\$ 24,867	\$ 14,945	\$ (72,321)	\$ (77,282)	8.25%	\$ (531)	\$ (72,852)
January 2008	\$ (72,852)	\$ 32,341	\$ 18,354	\$ (58,865)	\$ (65,858)	7.50%	\$ (412)	\$ (59,277)
February 2008	\$ (59,277)	\$ 35,928	\$ 17,586	\$ (40,935)	\$ (50,106)	7.50%	\$ (313)	\$ (41,248)
March 2008	\$ (41,248)	\$ 33,927	\$ 16,899	\$ (24,210)	\$ (32,729)	7.50%	\$ (205)	\$ (24,415)
April 2008	\$ (24,415)	\$ 33,448	\$ 13,840	\$ (4,807)	\$ (14,611)	6.00%	\$ (73)	\$ (4,880)
May 2008	\$ (4,880)	\$ 18,999	\$ 8,495	\$ 5,624	\$ 372	6.00%	\$ 2	\$ 5,626

Attachment F
Page 1 of 2

NORTHERN UTILITIES, NEW HAMPSHIRE DIVISION
Sales Variance Analysis
Winter 2007-2008 Period

	Nov	December	January	February	March	April	TOTAL
recasted Sales Activity	414,859	609,511	713,213	604,770	526,055	341,098	3,209,506
tual Sales	420,252	574,513	557,501	531,696	497,858	323,878	2,905,698
ference	5,393	(34,998)	(155,712)	(73,074)	(28,197)	(17,220)	(303,808)
dt: volume difference due to weather							
rmalized Sales Activity	370,158	545,639	651,912	576,886	509,153	318,090	2,971,838
tual Sales	420,252	574,513	557,501	531,696	497,858	323,878	2,905,698
	50,094	28,874	(94,411)	(45,190)	(11,295)	5,788	(66,140)
tal Variance	(44,701)	(63,872)	(61,301)	(27,884)	(16,902)	(23,008)	(237,668)
cd weather effect)							-7.41%
riance-difference due to meter count							(67,578)
-difference in load pattern							(236,230)
							(303,808)

Attachment F
Page 2 of 2

NORTHERN UTILITIES, NEW HAMPSHIRE DIVISION
Sales Variance Analysis
Winter 2007-2008 Period

NORMAL MMBtu

METERS

	2007-2008			2007-2008		
	Forecast	Actual	Difference	Forecast	Actual	Difference
Heat	1,268,872	1,249,770	(19,102)	117,602	117,335	(267)
General	19,042	18,093	(949)	10,676	10,199	(477)
Total Res	1,287,914	1,267,863	(20,051)	128,278	127,534	(744)
40	697,626	663,211	(34,415)	27,249	25,483	(1,766)
50	112,259	105,633	(6,626)	6,293	5,662	(631)
41	646,657	567,160	(79,497)	2,372	2,185	(187)
51	216,343	184,941	(31,402)	1,153	1,024	(129)
42	110,524	76,852	(33,672)	67	61	(6)
52	138,183	40,038	(98,145)	54	33	(21)
Total C & I	1,921,592	1,637,835	(283,757)	37,188	34,448	(2,740)
Total	3,209,506	2,905,698	(303,808)	165,466	161,982	(3,484)

NORMAL AVERAGE USE

Change in Sales Due to
Change In:

	2007-2008			2007-2008			Total Chg MMBtu	% difference
	Forecast	Actual	Difference	Meter Count	Load Pattern			
Heat	10.79	10.65	(0.14)	(2,881)	(16,221)	(19,102)	(19,102)	-1.51%
General	1.78	1.77	(0.01)	(851)	(98)	(949)	(949)	-4.98%
Total Res	10.04	9.94	(0.10)	(7,470)	(12,581)	(20,051)	(20,051)	-1.56%
40	25.60	26.03	0.42	(45,213)	10,798	(34,415)	(34,415)	-4.93%
50	17.84	18.66	0.82	(11,256)	4,630	(6,626)	(6,626)	-5.90%
41	272.62	259.57	(13.05)	(50,980)	(28,517)	(79,497)	(79,497)	-12.29%
51	187.63	180.61	(7.03)	(24,206)	(7,197)	(31,402)	(31,402)	-14.51%
42	1,649.61	1,259.87	(389.74)	(9,898)	(23,774)	(33,672)	(33,672)	-30.47%
52	2,558.94	1,213.27	(1,345.67)	(53,738)	(44,407)	(98,145)	(98,145)	-71.03%
Total C & I	51.67	47.55	(4.12)	(141,576)	(142,181)	(283,757)	(283,757)	-14.77%
Total	19.40	17.94	(1.46)	(67,578)	(236,230)	(303,808)	(303,808)	-9.47%

Attachment G

NORTHERN UTILITIES, INC.
NEW HAMPSHIRE DIVISION
REFUND PASSBACK CALCULATION FOR THE PERIOD NOV 2007 - APR 2008

	Beginning Month Balance	Refund Pass Back	Refunds	End of Month Balance	Average Balance	Annual Interest Rate	Monthly Interest Amount	Principal & Interest Balance	Actual Sales (ccf)
January 31, 2007	\$0	\$0	(\$18,779)	(\$18,779)	(\$9,389)	8.25%	(\$65)	(\$18,843)	
February	(\$18,843)	\$0	\$0	(\$18,843)	(\$18,843)	8.25%	(\$130)	(\$18,973)	
March	(\$18,973)	\$0	\$0	(\$18,973)	(\$18,973)	8.25%	(\$130)	(\$19,103)	
April	(\$19,103)	\$0	\$0	(\$19,103)	(\$19,103)	8.25%	(\$131)	(\$19,235)	
May	(\$19,235)	\$0	\$0	(\$19,235)	(\$19,235)	8.25%	(\$132)	(\$19,367)	
June	(\$19,367)	\$0	\$0	(\$19,367)	(\$19,367)	8.25%	(\$133)	(\$19,500)	
July	(\$19,500)	\$0	\$0	(\$19,500)	(\$19,500)	8.25%	(\$134)	(\$19,634)	
August (act)	(\$19,634)	\$0	\$0	(\$19,634)	(\$19,634)	8.25%	(\$135)	(\$19,769)	
September (act)	(\$19,769)	\$0	\$0	(\$19,769)	(\$19,769)	8.25%	(\$136)	(\$19,905)	
October (act)	(\$19,905)	\$0	\$0	(\$19,905)	(\$19,905)	8.25%	(\$137)	(\$20,042)	
November (act)	(\$20,042)	(\$672)	\$0	(\$19,370)	(\$19,706)	8.25%	(\$135)	(\$19,505)	1,344,521
December (act)	(\$19,505)	(\$2,624)	\$0	(\$16,881)	(\$18,193)	8.25%	(\$125)	(\$17,006)	5,247,839
January 2008 (act)	(\$17,006)	(\$3,171)	\$0	(\$13,835)	(\$15,421)	7.50%	(\$96)	(\$13,932)	6,342,120
February (act)	(\$13,932)	(\$3,044)	\$0	(\$10,888)	(\$12,410)	7.50%	(\$78)	(\$10,965)	6,088,195
March (act)	(\$10,965)	(\$2,862)	\$0	(\$8,103)	(\$9,534)	7.50%	(\$60)	(\$8,163)	5,723,894
April (act)	(\$8,163)	(\$2,126)	\$0	(\$6,037)	(\$7,100)	6.00%	(\$35)	(\$6,072)	4,251,766
May (Winter) (act)	(\$6,072)	(\$767)	\$1	(\$5,304)	(\$5,688)	6.00%	(\$28)	(\$5,332)	1,534,688
Total			(\$18,778)				(\$1,263)		28,998,335

Refund Passback Rate
Total Refunds
Interest
Refund Passback Amount
/ Total Sales

\$ (20,041)
\$ (847)
\$ (20,888)
57,263,958

= Passback Rate (R1d)
(\$0.00005)



August 15, 2008

Ms. Karen Geraghty
Administrative Director
Maine Public Utilities Commission
242 State Street
Augusta, Maine 04333

Re: Northern Utilities, Inc. 2007-2008 Peak Period Cost of Gas Reconciliation

Dear Ms. Geraghty:

In accordance with Section 5.09: Reconciliation Adjustment – Account 175 of the Company's currently effective Cost of Gas Factor ("CGF") Clause, Section V of the tariff, approved by the Commission on September 3, 1999, in Docket No. 97-393, the Company is filing herewith, an original and six copies of Northern Utilities, Inc. Peak period 2007-2008 reconciliation filing. This seasonal reconciliation filing covers the accounting for the Peak period costs from May 1, 2007 through May 31, 2008 and collections from November 1, 2007 through April 30, 2008.

In this filing, Schedules 1 through 5 contain the accounting of twelve months costs assigned to the Peak period and six months of Peak period collections. The schedules illustrate the Company's over-collection of Peak Demand costs of \$7,480,450 and under-collection of Peak Commodity costs of \$5,896,579 for a net over-collection of \$1,583,871. Schedule 1, page 1, provides the summary of the twelve months reconciliation of Peak Demand, while page 2 of Schedule 1 provides the summary of the Peak Commodity. Schedule 2 shows the deferred gas cost activity, allowable costs, revenues and interest on the monthly balances for the period May 2007 through May 2008. Schedule 3, page 1, shows the summary of Peak period gas cost collections, while Schedule 3, pages 2 through 8 illustrate the gas cost collections for each individual month. Schedule 4, pages 1 and 2, shows the monthly detail of purchase gas costs allocated to the Peak season during the period November 2007 through April 2008. Schedule 4 Re-Allocation reflects the re-allocation of commodity costs from the New Hampshire Division to the Maine Division primarily due to the inadvertent omission of Company Managed volumes from the calculation. Schedule 5 presents the purchased and made volumes in Dekatherms ("Dths"), as well as sales volumes by Residential and Commercial/Industrial customer classification for the annual period of May 2007 through April 2008. The resulting difference between sendout and sales volumes is shown for this twelve-month period.

Attachment A presents the interruptible profits by month. A total of \$96,175 of interruptible profits has been recognized for May 2007 through April 2008. The \$96,175 represents 90% of the total interruptible profit of \$106,861. The Company has retained the remaining 10% of interruptible profits. A total of \$96,175 has been deducted from the Peak Period Demand Costs found on Form III, Schedule 4, Pages 1 and 2. There were no emergency sales during the period.

Attachment B shows the Deferred Working Capital balances remaining at the end of the winter period for Peak Demand and Peak Commodity. An over-collection of \$23,977 remains for Peak Demand and an under-collection of \$26,360 remains for Peak Commodity resulting in a total net under-collection of \$2,383.

Attachment C contains the calculation of the Bad Debt Collection Allowance. This schedule shows, at the end of the 2007-2008 peak season an under-collection of \$7,872.

Attachment D details the sales variance analysis. Of the (74,422) Mcf less-than-forecasted sales variance, warmer than normal weather resulted in a 159,833 Mcf decrease in sales, leaving a weather normalized sales variance of 85,411 Mcf greater-than-forecast. The residential classes' normalized sales were greater-than-forecasted by 16,418 Mcf, while the Commercial and Industrial ("C&I") categories had greater-than-forecasted normalized sales of 68,993 Mcf. The residential class variance is due to a lower-than-forecast average use attributing to lower-than-forecast sales of 3,242 Mcf, partially off-set by a higher than forecast number of meters of 19,660 Mcf. The greater-than-forecast C&I sales variance is due increased average use of 357,038 Mcf, partially off-set by a lower-than-forecast meter variance of 288,045 Mcf.

Attachment E reconciles the refund passback of a refund received on January 31, 2007.

Please do not hesitate to contact me if you have any questions regarding these reconciliation schedules.

Sincerely,

Ronald D. Gibbons
Manager, Regulatory Accounting

Enclosures

cc: Wayne Jortner, Esquire
Patricia M. French, Esquire
Joseph A. Ferro

NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK DEMAND SUMMARY
November 2007 - April 2008

	AMOUNT	
Peak Demand Beg. Balance	\$ (3,208,051)	SCHEDULE 2
Less: Rev. Billed via Demand CGF	\$ (8,697,079)	SCHEDULE 3
Less: Return to Sales Service Fees (Through April 2008)	\$0	
Add: Cost of Firm Gas Allowable (Demand)	\$ 4,549,834	SCHEDULE 2
Add: Interest	\$ (125,154)	SCHEDULE 2
Peak Demand Ending Balance	\$ (7,480,450)	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK COMMODITY SUMMARY
November 2007 - April 2008

	AMOUNT	
Peak Commodity Beg. Balance	\$ 2,983,298	SCHEDULE 2
Less: Rev. Billed via Commodity CGF	\$ (21,767,808)	SCHEDULE 3
Add: Cost of Firm Gas Allowable (Commodity)	\$ 24,422,928	SCHEDULE 2
Add: Adj. bill adjustment	\$ 9,082	SCHEDULE 2
Add: Interest	\$ 249,079	SCHEDULE 2
Peak Commodity Ending Balance	\$ 5,896,579	SCHEDULE 2
Net Peak Commodity Ending Balance	\$ 5,896,579	
	\$ (1,583,871)	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-06 PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2007 - May 2008

	May 2007	June	July	August	September	October	November	December	January 2008	February	March	April	May	Total
1 PEAK DEMAND - ACCOUNT 191.20														
2 Peak Demand Account Beginning Balance	\$ (3,208,051)	\$ (2,980,276)	\$ (2,697,372)	\$ (2,376,650)	\$ (2,088,198)	\$ (1,803,546)	\$ (1,494,910)	\$ (232,233)	\$ (832,637)	\$ (1,960,916)	\$ (3,598,465)	\$ (5,091,616)	\$ (7,495,677)	\$ (3,208,051)
3 Plus: Cost of Gas Allowable (Schedule 4)	\$ 227,243	\$ 296,498	\$ 332,934	\$ 299,346	\$ 294,179	\$ 316,205	\$ 1,759,825	\$ 1,014,704	\$ 592,642	\$ 199,029	\$ 178,266	\$ (1,320,158)	\$ 358,301	\$ 4,549,834
4 Less: Base Gas Rev. Applied (Schedule 3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,612,704)	\$ (1,714,707)	\$ (1,627,967)	\$ (1,695,638)	\$ (1,057,997)	\$ (322,286)	\$ (8,697,079)
5 Preliminary Ending Balance	\$ (2,980,808)	\$ (2,683,778)	\$ (2,364,438)	\$ (2,077,304)	\$ (1,794,018)	\$ (1,487,341)	\$ (228,427)	\$ (830,268)	\$ (1,954,703)	\$ (3,589,053)	\$ (5,078,817)	\$ (7,478,074)	\$ (7,459,762)	
6 Month's Average Balance (Line 1 + Line 5 / 2)	\$ (3,094,429)	\$ (2,832,027)	\$ (2,530,905)	\$ (2,226,977)	\$ (1,941,108)	\$ (1,645,444)	\$ (861,669)	\$ (531,251)	\$ (1,393,670)	\$ (2,774,985)	\$ (4,338,641)	\$ (6,285,345)	\$ (7,477,720)	
7 Interest Rate (Short Term Borrowing Rate)	5.62%	5.76%	5.79%	5.87%	5.89%	5.82%	5.30%	5.35%	5.35%	4.07%	3.54%	3.17%	3.32%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 532	\$ (13,594)	\$ (12,212)	\$ (10,894)	\$ (9,529)	\$ (7,569)	\$ (3,606)	\$ (2,368)	\$ (6,213)	\$ (9,412)	\$ (12,799)	\$ (16,604)	\$ (20,688)	\$ (125,154)
9 Peak Demand Account Ending Balance	\$ (2,980,276)	\$ (2,697,372)	\$ (2,376,650)	\$ (2,088,198)	\$ (1,803,546)	\$ (1,494,910)	\$ (232,233)	\$ (832,637)	\$ (1,960,916)	\$ (3,598,465)	\$ (5,091,616)	\$ (7,495,677)	\$ (7,480,450)	\$ (7,480,450)
(Line 5 + Line 9)														
10 PEAK COMMODITY - ACCOUNT 191.19														
11 Peak Commodity Account Beginning Balance	\$ 2,983,298	\$ 3,017,589	\$ 3,076,268	\$ 3,137,948	\$ 3,205,777	\$ 3,278,749	\$ 3,351,654	\$ 3,428,526	\$ 3,505,618	\$ 3,582,700	\$ 3,660,782	\$ 3,738,864	\$ 3,816,946	\$ 2,983,298
12 Plus: Cost of Gas Allowable	\$ 34,211	\$ 44,089	\$ 46,724	\$ 52,351	\$ 57,098	\$ 62,724	\$ 68,351	\$ 73,978	\$ 79,605	\$ 85,232	\$ 90,859	\$ 96,486	\$ 102,113	\$ 24,422,928
13 Less: Base Gas Rev. Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (21,767,808)
14 Less: Adjusted Bill Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,082
15 Preliminary Ending Balance	\$ 3,017,509	\$ 3,061,678	\$ 3,122,992	\$ 3,190,299	\$ 3,262,874	\$ 3,335,439	\$ 3,408,005	\$ 3,480,571	\$ 3,553,136	\$ 3,625,701	\$ 3,698,266	\$ 3,770,831	\$ 3,843,396	\$ 3,017,509
16 Month's Average Balance (Line 11 + Line 15 / 2)	\$ 3,000,404	\$ 3,039,634	\$ 3,099,630	\$ 3,164,123	\$ 3,228,586	\$ 3,293,049	\$ 3,357,512	\$ 3,421,975	\$ 3,486,438	\$ 3,550,901	\$ 3,615,364	\$ 3,679,827	\$ 3,744,290	
17 Interest Rate (Short Term Borrowing Rate)	5.62%	5.76%	5.79%	5.87%	5.89%	5.82%	5.30%	5.35%	5.35%	4.07%	3.54%	3.17%	3.32%	
18 Interest Applied (Line 16 * (Line 17 / 12))	\$ 80	\$ 14,590	\$ 14,956	\$ 15,478	\$ 15,875	\$ 16,272	\$ 16,669	\$ 17,066	\$ 17,463	\$ 17,860	\$ 18,257	\$ 18,654	\$ 19,051	\$ 249,079
19 Peak Commodity Account Ending Balance	\$ 3,017,589	\$ 3,076,268	\$ 3,137,948	\$ 3,205,777	\$ 3,278,749	\$ 3,351,654	\$ 3,428,526	\$ 3,505,618	\$ 3,582,700	\$ 3,660,782	\$ 3,738,864	\$ 3,816,946	\$ 3,895,028	\$ 3,895,028
(Line 15 + Line 18)														
20 STIPULATION DEMAND CHARGE														
21 Stipulation Demand Charge Account Beg. Balance	\$ 255,476	\$ 255,476	\$ 248,054	\$ 241,482	\$ 235,140	\$ 228,520	\$ 221,898	\$ 215,276	\$ 208,654	\$ 202,032	\$ 195,410	\$ 188,788	\$ 182,166	\$ 255,476
22 Plus: Cost of Gas Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23 Less: Base Gas Rev. Applied (Schedule 3)	\$ (1,136)	\$ (8,688)	\$ (7,750)	\$ (7,505)	\$ (7,260)	\$ (7,015)	\$ (6,770)	\$ (6,525)	\$ (6,280)	\$ (6,035)	\$ (5,790)	\$ (5,545)	\$ (5,300)	\$ (177,396)
24 Preliminary Ending Balance	\$ 254,340	\$ 246,848	\$ 240,304	\$ 233,977	\$ 227,885	\$ 221,505	\$ 215,125	\$ 208,745	\$ 202,365	\$ 195,985	\$ 189,605	\$ 183,225	\$ 176,845	
25 Month's Average Balance (Line 21 + Line 24 / 2)	\$ 254,908	\$ 251,191	\$ 244,179	\$ 237,729	\$ 231,282	\$ 224,835	\$ 218,388	\$ 211,941	\$ 205,494	\$ 199,047	\$ 192,599	\$ 186,152	\$ 179,705	
26 Interest Rate (Short Term Borrowing Rate)	5.62%	5.76%	5.79%	5.87%	5.89%	5.82%	5.30%	5.35%	5.35%	4.07%	3.54%	3.17%	3.32%	
27 Interest Applied (Line 25 * (Line 26 / 12))	\$ 1,194	\$ 1,206	\$ 1,178	\$ 1,163	\$ 1,148	\$ 1,133	\$ 1,118	\$ 1,103	\$ 1,088	\$ 1,073	\$ 1,058	\$ 1,043	\$ 1,028	\$ 10,669
28 Interest Previously Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29 Stipulation Demand Charge Account Ending Balance	\$ 255,534	\$ 248,054	\$ 241,482	\$ 235,140	\$ 228,520	\$ 221,898	\$ 215,276	\$ 208,654	\$ 202,032	\$ 195,410	\$ 188,788	\$ 182,166	\$ 175,544	\$ 86,748
(Line 24 + Line 27)														
30 Peak Demand Account Ending Balance, including														
31 Stipulation Demand Charge	\$ (2,724,742)	\$ (2,449,318)	\$ (2,135,168)	\$ (1,853,058)	\$ (1,575,026)	\$ (1,293,385)	\$ (1,011,744)	\$ (730,103)	\$ (448,462)	\$ (166,821)	\$ (115,180)	\$ (63,539)	\$ (15,101)	\$ (7,391,703)
(Line 9 + Line 29)														

*Interest was calculated on the Demand/Commodity Balance during the prior Peak Period reconciliation/affirming and is included above in the beginning balance for May. The interest calculated above (Interest Applied) is only calculated on the Off Peak Costs (Sch 4) deferred to Peak.

1/ Includes hedging from Sch 4, not booked by Accounting. Should show up in Accounting for March

\$10,989,681	\$19,591,288
(\$2,339,937)	\$2,176,520
\$47,335	\$21,767,808
\$8,697,079	\$30,464,887

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF :									
November 2007									
Prorated									
	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation
Sales (CCF)	340,570	17,947	82,917	328,667	134,244	376,174	55,853	40,209	472,808
Total									1,849,389
									1,849,389
									1,376,580
Peak Period Demand Recovery Rates									
Demand Costs	\$0.4257	\$0.4257	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.0000
Reconciliation Adj.	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	\$0.0000
Working Capital Allowance DMD	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0000
SDC	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0033
Capacity Reserve Charge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0015
Energy Efficiency	\$0.0234	\$0.0234	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078
Total Billed Peak Demand Rate	\$0.3517	\$0.3517	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.0126
Peak Period Commodity Recovery Rates									
Commodity Costs	\$0.8241	\$0.8241	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.0000
Working Capital Allowance CMD	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0000
Reconciliation Adj.	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0000
Bad Debt	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0000
Total Billed Peak Commodity Rate	\$0.9331	\$0.9331	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.0000
Peak Period Demand Recovery Revenues									
Demand Costs	\$144,981	\$7,640	\$27,404	\$170,184	\$44,368	\$194,783	\$18,460	\$20,820	\$0
Reconciliation Adj.	(\$33,648)	(\$1,773)	(\$8,192)	(\$32,472)	(\$13,263)	(\$37,166)	(\$5,518)	(\$3,973)	\$0
Working Capital Allowance DMD	\$477	\$25	\$116	\$460	\$188	\$527	\$78	\$56	\$0
SDC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,560
Capacity Reserve Charge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$709
Energy Efficiency	\$7,969	\$420	\$647	\$2,564	\$1,047	\$2,934	\$436	\$314	\$3,688
Total Demand Gas Cost Recovery	\$119,779	\$5,312	\$19,975	\$140,735	\$32,339	\$161,078	\$13,455	\$17,217	\$5,957
Peak Period Commodity Recovery Revenues									
Commodity Costs	\$280,664	\$14,780	\$72,154	\$269,178	\$116,819	\$308,086	\$48,604	\$32,931	\$0
Working Capital Allowance CMD	\$1,396	\$74	\$340	\$1,348	\$550	\$1,542	\$229	\$165	\$0
Reconciliation Adj.	\$31,298	\$1,649	\$7,620	\$30,205	\$12,337	\$34,570	\$5,133	\$3,695	\$0
Bad Debt	\$4,427	\$233	\$1,078	\$4,273	\$1,745	\$4,890	\$726	\$523	\$0
Total Commodity Gas Cost Recovery	\$317,786	\$16,746	\$81,192	\$305,003	\$131,451	\$349,089	\$54,692	\$37,314	\$0
Total Demand and Commodity Gas Cost Recovery	\$437,565	\$23,058	\$101,167	\$445,738	\$163,791	\$510,167	\$68,147	\$54,531	\$5,957
Check (Total Rate * Volumes)	\$437,565	\$23,058	\$101,167	\$445,738	\$163,791	\$510,167	\$68,147	\$54,531	\$5,957

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF :

	December 2007							Total
	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	G-52	
Sales (CCF)	1,271,813	59,022	288,432	1,279,031	218,686	1,067,201	100,550	9,186,545
Peak Period Demand Recovery Rates								9,186,545
Demand Costs	\$0.4257	\$0.4257	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.3305	4,404,789
Reconciliation Adj.	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	
Working Capital Allowance DMD	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	
SDC	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Capacity Reserve Charge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
Energy Efficiency	\$0.0234	\$0.0234	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	
Total Billed Peak Demand Rate	\$0.3517	\$0.3517	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.2409	
Peak Period Commodity Recovery Rates								
Commodity Costs	\$0.8241	\$0.8241	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.8702	
Working Capital Allowance CMD	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	
Reconciliation Adj.	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	
Bad Debt	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	
Total Billed Peak Commodity Rate	\$0.9331	\$0.9331	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.9792	
Peak Period Demand Recovery Revenues								
Demand Costs	\$541,411	\$25,126	\$95,327	\$662,282	\$72,276	\$652,597	\$39,678	\$ 2,040,761
Reconciliation Adj.	(\$125,655)	(\$5,831)	(\$28,497)	(\$126,368)	(\$21,606)	(\$105,439)	(\$11,861)	\$ (435,193)
Working Capital Allowance DMD	\$1,781	\$83	\$404	\$1,791	\$306	\$1,494	\$168	\$ 6,167
SDC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 15,780
Capacity Reserve Charge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 7,173
Energy Efficiency	\$29,760	\$1,381	\$2,250	\$9,976	\$1,706	\$8,324	\$936	\$ 92,416
Total Demand Gas Cost Recovery	\$447,297	\$20,758	\$69,483	\$547,681	\$52,681	\$456,975	\$28,921	\$ 1,727,103
Peak Period Commodity Recovery Revenues								
Commodity Costs	\$1,048,101	\$48,640	\$250,994	\$1,047,526	\$190,301	\$874,038	\$104,471	\$ 3,646,421
Working Capital Allowance CMD	\$5,214	\$242	\$1,183	\$5,244	\$897	\$4,376	\$492	\$ 18,060
Reconciliation Adj.	\$116,880	\$5,424	\$26,507	\$117,543	\$20,097	\$88,076	\$11,033	\$ 404,800
Bad Debt	\$16,534	\$767	\$3,750	\$16,627	\$2,843	\$13,874	\$1,561	\$ 57,262
Total Commodity Gas Cost Recovery	\$1,186,729	\$55,073	\$282,433	\$1,186,941	\$214,137	\$990,363	\$117,557	\$ 4,126,543
Total Demand and Commodity Gas Cost Recovery	\$1,634,025	\$75,831	\$351,916	\$1,734,622	\$266,819	\$1,447,338	\$146,478	\$5,853,645
Check (Total Rate * Volumes)	\$1,634,025	\$75,831	\$351,916	\$1,734,622	\$266,819	\$1,447,338	\$146,478	\$5,853,645

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF:

January 2008

	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation	Total
Sales (CCF)	1,464,497	70,693	153,240	1,384,364	207,968	1,125,229	126,410	94,510	5,835,628	10,462,539
Peak Period Demand Recovery Rates										10,462,539
Demand Costs	\$0.4257	\$0.4257	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.0000	4,626,911
Reconciliation Adj.	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	\$0.0000	
Working Capital Allowance DMD	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0000	
SDC	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0033	
Capacity Reserve Charge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0015	
Energy Efficiency	\$0.0234	\$0.0234	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	
Total Billed Peak Demand Rate	\$0.3517	\$0.3517	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.0128	
Peak Period Commodity Recovery Rates										
Commodity Costs	\$0.8241	\$0.8241	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.0000	
Working Capital Allowance CMD	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0000	
Reconciliation Adj.	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0000	
Bad Debt	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0000	
Total Billed Peak Commodity Rate	\$0.9331	\$0.9331	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.0000	
Peak Period Demand Recovery Revenues										
Demand Costs	\$623,436	\$30,094	\$50,646	\$716,824	\$68,733	\$582,644	\$41,779	\$48,937	\$0	\$ 2,163,093
Reconciliation Adj.	(\$144,692)	(\$6,984)	(\$15,140)	(\$136,775)	(\$20,547)	(\$111,173)	(\$12,489)	(\$9,338)	\$0	\$ (457,139)
Working Capital Allowance DMD	\$2,050	\$99	\$215	\$1,938	\$291	\$1,575	\$177	\$132	\$0	\$ 6,478
SDC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$19,258	\$ 19,258
Capacity Reserve Charge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,753	\$ 8,753
Energy Efficiency	\$34,269	\$1,654	\$1,195	\$10,738	\$1,622	\$8,777	\$986	\$737	\$45,518	\$ 105,557
Total Demand Gas Cost Recovery	\$515,064	\$24,863	\$36,916	\$592,785	\$50,099	\$481,823	\$30,452	\$40,469	\$73,529	\$1,845,999
Peak Period Commodity Recovery Revenues										
Commodity Costs	\$1,206,892	\$58,258	\$133,349	\$1,133,794	\$180,974	\$921,553	\$110,002	\$77,404	\$0	\$3,822,236
Working Capital Allowance CMD	\$6,004	\$290	\$628	\$5,676	\$853	\$4,613	\$518	\$387	\$0	\$18,970
Reconciliation Adj.	\$134,587	\$6,497	\$14,083	\$127,223	\$19,112	\$103,409	\$11,617	\$8,685	\$0	\$425,213
Bad Debt	\$19,038	\$919	\$1,992	\$17,997	\$2,704	\$14,628	\$1,843	\$1,229	\$0	\$60,150
Total Commodity Gas Cost Recovery	\$1,366,522	\$65,964	\$150,053	\$1,284,690	\$203,642	\$1,044,213	\$123,781	\$87,705	\$0	\$4,326,569
Total Demand and Commodity Gas Cost Recovery	\$1,881,586	\$90,826	\$186,968	\$1,877,474	\$253,742	\$1,526,036	\$154,233	\$128,174	\$73,529	\$6,172,568
Check (Total Rate * Volumes)	\$1,881,586	\$90,826	\$186,968	\$1,877,474	\$253,742	\$1,526,036	\$154,233	\$128,174	\$73,529	\$6,172,568

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF:	February 2008						Total
	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	
Sales (CCF)	1,498,701	71,578	204,211	1,417,972	255,880	1,298,587	10,950,553
Peak Period Demand Recovery Rates							10,950,553
Demand Costs	\$0.4257	\$0.4257	\$0.3305	\$0.5176	\$0.3305	\$0.5178	4,922,184
Reconciliation Adj.	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	\$0.0000
Working Capital Allowance CMD	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0000
SDC	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Capacity Reserve Charge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Energy Efficiency	\$0.0234	\$0.0234	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078
Total Billed Peak Demand Rate	\$0.3517	\$0.3517	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.0126
Peak Period Commodity Recovery Rates							\$0.0000
Commodity Costs	\$0.8241	\$0.8241	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.0000
Working Capital Allowance CMD	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0000
Reconciliation Adj.	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0000
Bad Debt	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0000
Total Billed Peak Commodity Rate	\$0.9331	\$0.9331	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.0000
Peak Period Demand Recovery Revenues	\$637,997	\$30,471	\$67,492	\$734,226	\$84,568	\$672,408	\$2,305,236
Demand Costs	(\$148,072)	(\$7,072)	(\$20,176)	(\$140,096)	(\$25,281)	(\$128,300)	(\$486,312)
Reconciliation Adj.	\$2,098	\$100	\$286	\$1,985	\$358	\$1,818	\$6,891
Working Capital Allowance CMD	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SDC	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capacity Reserve Charge	\$35,070	\$1,675	\$1,593	\$11,060	\$1,996	\$10,129	\$9,043
Energy Efficiency	\$527,093	\$25,174	\$49,194	\$607,176	\$61,841	\$556,055	\$1,964,662
Total Demand Gas Cost Recovery							\$0
Peak Period Commodity Recovery Revenues	\$1,235,079	\$58,987	\$177,704	\$1,161,319	\$222,667	\$1,063,543	\$4,066,298
Commodity Costs	\$6,145	\$293	\$837	\$5,814	\$1,049	\$5,324	\$20,181
Working Capital Allowance CMD	\$137,731	\$6,578	\$18,767	\$130,312	\$23,515	\$119,340	\$452,349
Reconciliation Adj.	\$19,483	\$931	\$2,655	\$18,434	\$3,326	\$16,882	\$63,988
Bad Debt	\$1,398,438	\$66,789	\$199,963	\$1,315,878	\$250,538	\$1,205,089	\$4,602,816
Total Commodity Gas Cost Recovery							\$0
Total Demand and Commodity Gas Cost Recovery	\$1,925,531	\$91,963	\$249,158	\$1,923,054	\$312,199	\$1,761,144	\$6,567,478
Check (Total Rate * Volumes)	\$1,925,531	\$91,963	\$249,158	\$1,923,054	\$312,199	\$1,761,144	\$6,567,478

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF:									
Sales (CCF)									
March 2008									
	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation
	1,377,691	84,834	189,202	1,294,898	167,614	1,068,103	204,047	124,406	5,575,602
Total									
Peak Period Demand Recovery Rates									
Demand Costs	\$0.4257	\$0.4257	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.0000
Reconciliation Adj.	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	\$0.0000
Working Capital Allowance DMD	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0000
SDC	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0015
Capacity Reserve Charge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0078
Energy Efficiency	\$0.0234	\$0.0234	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0126
Total Peak Period Demand Recovery Rate	\$0.3517	\$0.3517	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.0126
Peak Period Commodity Recovery Rates									
Commodity Costs	\$0.8241	\$0.8241	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.0000
Working Capital Allowance CMD	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0000
Reconciliation Adj.	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0000
Bad Debt	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0000
Total Peak Period Commodity Recovery Rate	\$0.9331	\$0.9331	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.0000
Peak Period Demand Recovery Revenues									
Demand Costs	\$586,483	\$36,114	\$82,531	\$670,498	\$55,396	\$553,064	\$67,438	\$64,417	\$2,095,941
Reconciliation Adj.	(\$136,116)	(\$8,382)	(\$18,693)	(\$127,936)	(\$16,560)	(\$105,529)	(\$20,160)	(\$12,291)	(\$445,667)
Working Capital Allowance DMD	\$1,929	\$119	\$265	\$1,813	\$235	\$1,495	\$286	\$174	\$6,315
SDC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,399
Capacity Reserve Charge	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,363
Energy Efficiency	\$32,238	\$1,985	\$1,476	\$10,100	\$1,307	\$8,331	\$1,592	\$970	\$101,489
Total Demand Gas Cost Recovery	\$484,534	\$29,836	\$45,579	\$554,475	\$40,378	\$457,362	\$49,135	\$53,271	\$1,784,842
Peak Period Commodity Recovery Revenues									
Commodity Costs	\$1,135,355	\$69,912	\$164,644	\$1,060,521	\$145,858	\$874,776	\$177,562	\$101,889	\$3,730,516
Working Capital Allowance CMD	\$5,649	\$348	\$776	\$5,309	\$687	\$4,379	\$837	\$510	\$18,494
Reconciliation Adj.	\$126,610	\$7,796	\$17,368	\$119,001	\$15,404	\$98,159	\$18,752	\$11,433	\$414,542
Bad Debt	\$17,910	\$1,103	\$2,460	\$16,834	\$2,179	\$13,885	\$2,653	\$1,617	\$58,640
Total Commodity Gas Cost Recovery	\$1,285,523	\$79,159	\$185,267	\$1,201,665	\$164,128	\$991,200	\$199,803	\$115,449	\$4,222,193
Total Demand and Commodity Gas Cost Recovery	\$1,770,057	\$108,995	\$230,845	\$1,756,141	\$204,506	\$1,448,561	\$248,958	\$168,719	\$6,007,035
Check (Total Rate * Volumes)	\$1,770,057	\$108,995	\$230,845	\$1,756,141	\$204,506	\$1,448,561	\$248,958	\$168,719	\$6,007,035

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

GAS COST RECOVERY FOR THE MONTH OF:									
April 2008									
	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	G-52	G-42	Transportation
	967,792	66,218	159,446	709,651	187,559	717,180	76,366	60,747	5,260,885
Sales (CCF)									
Peak Period Demand Recovery Rates									
Demand Costs	\$0.4257	\$0.4257	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.0000
Reconciliation Adj.	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	\$0.0000
Working Capital Allowance DMD	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0000
SDC	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0015
Capacity Reserve Charge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0078
Energy Efficiency	\$0.0234	\$0.0234	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0126
Total Peak Period Demand Recovery Rate	\$0.3517	\$0.3517	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.0126
Peak Period Commodity Recovery Rates									
Commodity Costs	\$0.8241	\$0.8241	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.0000
Working Capital Allowance CMD	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0000
Reconciliation Adj.	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0000
Bad Debt	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0000
Total Peak Period Commodity Recovery Rate	\$0.9331	\$0.9331	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.0000
Peak Period Demand Recovery Revenues									
Demand Costs	\$411,989	\$28,189	\$52,697	\$367,457	\$61,988	\$371,356	\$25,239	\$31,455	\$0
Reconciliation Adj.	(\$95,618)	(\$6,542)	(\$15,753)	(\$70,114)	(\$18,531)	(\$70,857)	(\$7,545)	(\$6,002)	\$0
Working Capital Allowance DMD	\$1,355	\$93	\$223	\$994	\$263	\$1,004	\$107	\$85	\$0
SDC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,361
Capacity Reserve Charge	\$22,646	\$1,550	\$1,244	\$5,535	\$1,463	\$5,594	\$596	\$474	\$7,891
Energy Efficiency	\$340,372	\$23,289	\$38,411	\$303,873	\$45,183	\$307,096	\$18,397	\$26,012	\$41,035
Total Demand Gas Cost Recovery									\$80,136
Peak Period Commodity Recovery Revenues									
Commodity Costs	\$797,557	\$54,570	\$138,750	\$581,204	\$163,214	\$587,370	\$66,454	\$49,752	\$0
Working Capital Allowance CMD	\$3,968	\$271	\$654	\$2,910	\$769	\$2,940	\$313	\$249	\$0
Reconciliation Adj.	\$88,940	\$6,085	\$14,653	\$65,217	\$17,237	\$65,908	\$7,018	\$5,583	\$0
Bad Debt	\$12,581	\$861	\$2,073	\$9,225	\$2,438	\$9,323	\$983	\$790	\$0
Total Commodity Gas Cost Recovery	\$903,047	\$61,788	\$156,130	\$658,556	\$183,558	\$665,543	\$74,778	\$56,373	\$0
Total Demand and Commodity Gas Cost Recovery									\$86,287
Check (Total Rate * Volume)	\$1,243,419	\$85,077	\$194,540	\$962,429	\$228,841	\$972,640	\$93,174	\$82,385	\$66,287
	\$1,243,419	\$85,077	\$194,540	\$962,429	\$228,841	\$972,640	\$93,174	\$82,385	\$66,287
									\$3,928,791
									\$3,928,791

NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2007 - April 2008

	May 2008						Total
	Res. Heat	Res. NH	G-50	G-40	G-51	G-41	
	335,640	30,125	82,837	238,930	41,986	149,003	4,498,982
Sales (CCF)							4,498,982
Peak Period Demand Recovery Rates							897,354
Demand Costs	\$0.4257	\$0.4257	\$0.3305	\$0.5178	\$0.3305	\$0.5178	\$0.0000
Reconciliation Adj.	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	(\$0.0988)	\$0.0000
Working Capital Allowance DMD	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0014	\$0.0000
SDC	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0015
Capacity Reserve Charge	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0078
Energy Efficiency	\$0.0234	\$0.0234	\$0.0078	\$0.0078	\$0.0078	\$0.0078	\$0.0126
Total Billed Peak Demand Rate	\$0.3517	\$0.3517	\$0.2409	\$0.4282	\$0.2409	\$0.4282	\$0.0000
Peak Period Commodity Recovery Rates							\$0.0000
Commodity Costs	\$0.8241	\$0.8241	\$0.8702	\$0.8190	\$0.8702	\$0.8190	\$0.0000
Working Capital Allowance CMD	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0041	\$0.0000
Reconciliation Adj.	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0919	\$0.0000
Bad Debt	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0130	\$0.0000
Total Billed Peak Commodity Rate	\$0.9331	\$0.9331	\$0.9792	\$0.9280	\$0.9792	\$0.9280	\$0.0000
Peak Period Demand Recovery Revenues							\$405,642
Demand Costs	\$142,882	\$12,824	\$27,377	\$123,718	\$13,876	\$77,154	(\$88,659)
Reconciliation Adj.	(\$33,161)	(\$2,976)	(\$8,184)	(\$23,606)	(\$4,148)	(\$14,721)	\$0
Working Capital Allowance DMD	\$470	\$42	\$116	\$335	\$59	\$209	\$1,256
SDC	\$0	\$0	\$0	\$0	\$0	\$0	\$11,885
Capacity Reserve Charge	\$7,854	\$705	\$646	\$1,864	\$327	\$1,162	\$5,402
Energy Efficiency	\$118,045	\$10,595	\$19,955	\$102,310	\$10,114	\$63,803	\$40,798
Total Demand Gas Cost Recovery							\$376,325
Peak Period Commodity Recovery Revenues							\$743,720
Commodity Costs	\$276,601	\$24,826	\$72,084	\$195,684	\$36,536	\$122,033	\$3,679
Working Capital Allowance CMD	\$1,376	\$124	\$340	\$980	\$172	\$611	\$82,467
Reconciliation Adj.	\$30,845	\$2,768	\$7,613	\$21,958	\$3,859	\$13,693	\$11,666
Bad Debt	\$4,363	\$392	\$1,077	\$3,106	\$546	\$1,937	\$841,531
Total Commodity Gas Cost Recovery	\$313,186	\$28,110	\$81,114	\$221,727	\$41,113	\$138,274	\$1,217,857
Total Demand and Commodity Gas Cost Recovery	\$431,230	\$38,705	\$101,069	\$324,037	\$51,227	\$202,077	\$1,217,857
Check (Total Rate * Volumes)							
	\$431,230	\$38,705	\$101,069	\$324,037	\$51,227	\$202,077	\$1,217,857

[illegible]

should show as an adj during March close.

[illegible]

TOTAL FIRM GAS COSTS

Northern Utilities

Maine Division

Winter 07-08

FORM III
Schedule 4
Re-Allocation

	November 2007	December	January 2008	February	March	April	
Tariff Sales	2,419,372	5,247,839	6,342,120	6,088,195	5,723,894	4,251,766	
Current Unbilled	2,389,920	3,731,368	3,560,205	3,399,704	3,260,255	1,845,183	
Prior Unbilled	(1,128,719)	(2,389,920)	(3,731,368)	(3,560,205)	(3,399,704)	(3,260,255)	
Tariff Sales Volumes---therms	3,680,573	6,589,287	6,170,957	5,927,694	5,584,445	2,836,694	
	368,057	658,929	617,096	592,769	558,445	283,669	
Tariff Sales Volumes---Dth --includes billed and net unbilled	100	235	299	282	285	206	
Plus: Company Use	58,519	64,924	94,588	85,303	77,579	2,234	
Plus: Co-Managed	426,676	724,088	711,983	678,354	636,309	286,109	
Subtotal	101%	101%	101%	101%	101%	101%	
Unaccounted for estimate	430,943	731,329	719,103	685,138	642,672	288,970	
Volumes for allocation							
Maine Division	2,093,267	4,404,789	4,626,911	4,922,184	4,510,695	2,944,859	
Tariff Sales	1,317,085	2,237,906	2,193,171	2,033,942	2,052,850	1,167,223	
Current Unbilled	(725,516)	(1,317,085)	(2,237,906)	(2,193,171)	(2,033,942)	(2,052,850)	
Prior Unbilled	2,884,836	5,325,610	4,582,176	4,762,955	4,529,603	2,059,332	
Tariff Sales Volumes---Ccf	268,484	532,561	458,218	476,296	452,960	205,933	
Tariff Sales Volumes---Mcf --includes billed and net unbilled	185	309	276	584	271	150	
Plus: Company Use	163,122	229,828	253,711	222,424	222,901	-	
Plus: Co-Managed	431,791	762,698	712,205	699,304	676,132	206,083	
Subtotal---Mcf	1,059	1,048	1,051	1,050	1,067	1,075	
Maine conversion factor	457,266	799,308	748,527	734,269	721,433	221,539	
Subtotal---Dth	102%	102%	102%	102%	102%	102%	
Unaccounted for estimate	466,412	815,294	763,498	748,954	735,862	225,970	
Volumes for allocation	48.024%	47.286%	48.503%	47.775%	46.620%	56.117%	
New Hampshire New Commodity Allocation %	51.976%	52.714%	51.497%	52.225%	53.380%	43.883%	
Maine New Commodity Allocation %	51.522%	52.927%	56.403%	53.848%	54.498%	57.230%	
New Hampshire Old Commodity Allocation %	48.478%	47.073%	43.597%	46.152%	45.502%	42.770%	
Maine Old Commodity Allocation %							
New Commodity Allocation Costs	\$3,563,993	\$5,028,396	\$5,646,380	\$4,853,768	\$4,636,398	\$2,132,388	\$25,861,323
New Hampshire	\$3,857,041	\$5,164,943	\$4,884,850	\$4,664,204	\$4,866,661	\$839,953	\$24,277,652
Maine							
Old Commodity Allocation Costs	\$3,815,362	\$5,615,053	\$6,543,770	\$5,501,245	\$5,459,138	\$2,184,914	\$29,119,482
New Hampshire	\$3,605,661	\$4,578,198	\$3,987,277	\$4,016,590	\$4,043,754	\$787,414	\$21,018,892
Maine							
Difference in Commodity Allocation Costs	(\$251,369)	(\$586,657)	(\$897,390)	(\$647,477)	(\$822,740)	(\$52,526)	(\$3,258,159)
New Hampshire	\$251,380	\$586,747	\$897,573	\$647,614	\$822,907	\$52,539	\$3,258,760
Maine	\$11	\$90	\$183	\$137	\$167	\$13	\$601

Schedule 5

Maine Throughput IN		May-07	Jun-07	Jul-07	Aug-07	Sep-07	Oct-07	Nov-07	Dec-07	Jan-08	Feb-08	Mar-08	Apr-08	TME
BTU Factor GST Meter Throughput (MCF) Kittery Meter (MCF)		1,074	1,061	1,054	1,051	1,07	1,047	1,058	1,049	1,052	1,049	1,067	1,076	
		373,744	289,308	277,524	288,948	295,288	413,355	661,222	864,436	856,259	799,317	711,641	443,246	
		46,338	43,261	50,299	49,437	47,399	56,976	82,707	106,587	119,763	123,022	124,501	93,383	
GST Meter Throughput (DTH) Kittery Meter (DTH) Colton Road (Lewiston)(DTH) LNG/Propane		401,401	306,956	282,510	303,684	315,958	432,783	699,573	906,793	900,784	838,484	759,321	476,933	
		49,789	45,933	53,028	50,251	50,724	59,654	87,504	111,810	125,991	129,050	132,843	100,480	
		1,566	1,464	973	2,115	450	859	31,369	157,892	151,884	142,082	151,905	90,017	
Total Throughput		452,756	354,353	346,511	357,209	367,943	494,337	819,377	1,177,596	1,184,717	1,114,830	1,045,583	668,612	
Residential Gas Charged Uncharged Current Uncharged Prior		68,470	38,566	28,135	24,977	26,434	32,197	68,565	139,473	161,350	164,881	156,053	111,137	
		29,333	21,058	28,148	20,034	22,497	30,914	60,944	92,158	91,806	85,468	84,066	48,361	
		-51,890	-29,333	-21,058	-28,148	-20,034	-22,497	-30,914	-60,944	-92,158	-91,806	-85,468	-84,066	
Total Residential Gas		45,913	30,291	35,225	16,863	28,897	40,614	98,595	170,587	160,998	158,543	154,551	75,432	
Interruptible		10,405	11,767	7,461	7,033	7,584	661	663	0	0	0	0	1	
Commercial/Industrial Gas Charged Uncharged Current Uncharged Prior		124,975	66,674	64,182	57,979	59,859	76,580	153,114	322,150	324,940	351,950	325,250	205,427	
		78,596	36,081	31,234	32,705	35,620	44,902	78,535	142,375	138,696	128,096	134,973	77,116	
		-68,098	-78,596	-36,081	-31,234	-32,705	-35,620	-44,902	-78,535	-142,375	-138,696	-128,096	-134,973	
Total CII Gas		135,473	24,159	59,335	59,450	62,774	85,862	186,747	385,990	321,261	341,350	332,127	147,570	
Transportation Charged Uncharged Current Uncharged Prior		390,276	283,528	252,279	253,546	264,514	266,796	371,564	501,128	613,325	632,979	594,917	565,545	
		300,630	228,429	235,692	119,421	247,802	311,193	419,852	530,284	551,430	509,922	518,540	385,493	
		-354,750	-300,630	-228,429	-235,692	-119,421	-247,802	-311,193	-419,852	-530,284	-551,430	-509,922	-518,540	
Total Transportation		336,156	211,327	259,542	137,275	392,895	330,187	480,223	611,560	634,471	591,471	603,535	432,498	
Company Use		790	1,416	540	126	135	551	1,901	3,171	263	557	258	141	
Total Throughput OUT		528,737	278,960	362,103	220,747	492,285	457,875	768,129	1,171,408	1,116,993	1,091,921	1,090,571	655,642	8,235,371
		452,756	354,353	346,511	357,209	367,943	494,337	819,377	1,177,596	1,184,717	1,114,830	1,045,583	668,612	8,383,823
		-75,981	75,393	-15,592	136,462	-124,342	36,462	51,248	6,188	67,724	22,909	-44,988	12,970	148,452
Difference IN/OUT %		-16.78%	21.28%	-4.50%	38.20%	-33.79%	7.38%	6.25%	0.53%	5.72%	2.05%	-4.30%	1.94%	1.77%

Throughput OUT

Attachment A

NORTHERN UTILITIES, INC. - MAINE DIVISION
2007-08 PEAK PERIOD RECONCILIATION
INTERRUPTIBLE PROFIT SCHEDULE
Summary May 2007 - April 2008

	May 2007	June	July	August	September	October	November	December	January 2008	February	March	April	Total
Total Interruptible Sales	\$98,703	\$112,955	\$72,575	\$70,135	\$73,765	\$9,666	\$9,559	\$0	\$0	\$0	\$0	\$0	\$447,358
Less: Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interruptible Sales	\$98,703	\$112,955	\$72,575	\$70,135	\$73,765	\$9,666	\$9,559	\$0	\$0	\$0	\$0	\$0	\$447,358
Total Interruptible Costs	\$82,672	\$97,728	\$55,324	\$49,228	\$45,839	\$4,545	\$5,159	\$0	\$0	\$0	\$0	\$0	\$340,497
Total Interruptible Profits	\$16,030	\$15,226	\$17,251	\$20,907	\$27,926	\$5,121	\$4,400	\$0	\$0	\$0	\$0	\$0	\$106,861
Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Emergency Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Emer Sales Margin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Inter & Emer Margin	\$16,030	\$15,226	\$17,251	\$20,907	\$27,926	\$5,121	\$4,400	\$0	\$0	\$0	\$0	\$0	\$106,861
10% Profit	\$1,603	\$1,523	\$1,725	\$2,091	\$2,793	\$512	\$440	\$0	\$0	\$0	\$0	\$0	\$10,686
90% Profit	\$14,427	\$13,704	\$15,526	\$18,816	\$25,133	\$4,609	\$3,960	\$0	\$0	\$0	\$0	\$0	\$96,175
100% Profit (Emergency Sales)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Passback Profit	\$14,427	\$13,704	\$15,526	\$18,816	\$25,133	\$4,609	\$3,960	\$0	\$0	\$0	\$0	\$0	\$96,175

NORTHERN UTILITIES
MAINE DIVISION
DEFERRED OFF PEAK WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2008

PEAK DEMAND - ACCOUNT 182.13

	1 BEGINNING BALANCE	2 WKG CAP ALLOWANCE	3 WORKING CAP PERCENTAGE	4 WKG CAP COLLECTIONS	5 = 2 + (4) WKG CAP DEFERRED	6 = 1 + 5 ENDING BALANCE	7 = (1+6) / 2 AVE MONTHLY BALANCE	8 INTEREST RATE	9 = (8 * 7) / 12 INTEREST	10 = 6 + 9 ENDING BAL W/INTEREST
MAY 07(Summer)	(10,519)	998	0.4410%	(4)	998	(9,521)	(10,020)	5.62%	(47)	(9,567)
JUNE	(9,567)	1,308	0.4410%	0	1,308	(8,260)	(8,914)	5.76%	(43)	(8,303)
JULY	(8,303)	1,468	0.4410%	0	1,468	(6,834)	(7,569)	5.79%	(37)	(6,871)
AUGUST	(6,871)	1,320	0.4410%	0	1,320	(5,551)	(6,211)	5.87%	(30)	(5,581)
SEPTEMBER	(5,581)	1,297	0.4410%	0	1,297	(4,284)	(4,933)	5.89%	(24)	(4,308)
OCTOBER	(4,308)	1,394	0.4410%	0	1,394	(2,914)	(3,611)	5.52%	(17)	(2,930)
NOVEMBER	(2,930)	7,761	0.4410%	(1,927)	5,834	2,903	(13)	5.30%	(0)	2,903
DECEMBER	2,903	4,475	0.4410%	(6,167)	(1,692)	1,211	2,057	5.35%	9	1,221
JANUARY 2008	1,221	2,614	0.4410%	(6,478)	(3,864)	(2,644)	(711)	5.35%	(3)	(2,647)
FEBRUARY	(2,647)	881	0.4410%	(6,891)	(6,010)	(8,657)	(5,652)	4.07%	(19)	(8,676)
MARCH	(8,676)	786	0.4410%	(6,315)	(5,529)	(14,205)	(11,440)	3.54%	(34)	(14,238)
APRIL	(14,238)	(5,822)	0.4410%	(4,123)	(9,945)	(24,183)	(19,211)	3.17%	(51)	(24,234)
MAY 08 (Winter)	(24,234)	1,580	0.4410%	(1,256)	324	(23,910)	(24,072)	3.32%	(67)	(23,977)

Check (10,519) 20,061 (13,096) (106,847) (362) (23,977)

MAINE DIVISION
DEFERRED OFF PEAK WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2008

PEAK COMMODITY - ACCOUNT 182.11

	1 BEGINNING BALANCE	2 WKG CAP ALLOWANCE**	3 WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	6 = 1 + 5 ENDING BALANCE	7 = (1 + 6) / 2 AVE MONTHLY BALANCE	8 INTEREST RATE	9 = (8 * 7) / 12 INTEREST	10 = 6 + 9 ENDING BAL W/INTEREST
May 07 (Summer)	14,532	151	0.4410%	0	151	14,683	14,607	5.62%	68	14,751
June	14,751	194	0.4410%	0	194	14,946	14,848	5.76%	71	15,017
July	15,017	206	0.4410%	0	206	15,223	15,120	5.79%	73	15,296
August	15,296	231	0.4410%	0	231	15,527	15,411	5.87%	75	15,602
September	15,602	252	0.4410%	0	252	15,854	15,728	5.89%	77	15,931
October	15,931	254	0.4410%	0	254	16,186	16,058	5.52%	74	16,260
November	16,260	17,037	0.4410%	(5,644)	11,393	27,652	21,956	5.30%	97	27,749
December	27,749	22,777	0.4410%	(18,060)	4,718	32,467	30,108	5.35%	134	32,601
January 2008	32,601	21,542	0.4410%	(18,970)	2,572	35,173	33,887	5.35%	151	35,324
February	35,324	20,965	0.4410%	(20,181)	784	36,108	35,716	4.07%	121	36,229
March	36,229	21,462	0.4410%	(18,494)	2,968	39,197	37,713	3.54%	111	39,308
April	39,308	3,702	0.4410%	(12,074)	(8,372)	30,936	35,122	3.17%	93	31,029
May 08 (Winter)	31,029	(1,069)	0.4410%	(3,679)	(4,748)	26,281	28,655	3.32%	79	26,360
Check	14,532	107,705		(97,103)	10,602	320,232			1,226	26,360

** Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by Working Capital Percentage

Attachment C

NORTHERN UTILITIES, INC
MAINE DIVISION
BAD DEBT EXPENSE
CALCULATION OF COLLECTION ALLOWANCE
April 30, 2008
Account 182.16

DEFERRED ACCI

	MAINE GAS		BOOKS ALLOWED	% ALLOWED	ACTUAL		BAD DEBT DEFERRED	ENDING	AVE MO	INTEREST	INTEREST	END BAL
	BEG. BAL *	FOR BAD DEBT **			ALLOWANCE	BAD DEBT COLLECTION						
	1	2	3	3	4 = 2 * 3	5	6 = 4 + 5	7 = 1 + 6	8 = (1 + 7) / 2	9	10 = 8 * (9 / 12)	11 = 7 + 10
MAY 07 (Summer)	\$5,369	\$ 262,604	1.06%	1.06%	\$2,784	\$ -	\$2,784	\$8,153	\$6,761	5.62%	\$32	\$8,184
JUNE	\$8,184	\$ 342,089	1.06%	1.06%	\$3,626	\$ -	\$3,626	\$11,810	\$9,997	5.76%	\$48	\$11,858
JULY	\$11,858	\$ 381,331	1.06%	1.06%	\$4,042	\$ -	\$4,042	\$15,901	\$13,879	5.79%	\$67	\$15,967
AUGUST	\$15,967	\$ 353,248	1.06%	1.06%	\$3,744	\$ -	\$3,744	\$19,712	\$17,840	5.87%	\$87	\$19,799
SEPTEMBER	\$19,799	\$ 352,826	1.06%	1.06%	\$3,740	\$ -	\$3,740	\$23,539	\$21,669	5.89%	\$106	\$23,645
OCTOBER	\$23,645	\$ 375,543	1.06%	1.06%	\$3,981	\$ -	\$3,981	\$27,626	\$25,636	5.52%	\$118	\$27,744
NOVEMBER	\$27,744	\$ 5,647,791	1.06%	1.06%	\$59,867	\$ (17,896)	\$41,971	\$69,715	\$48,730	5.30%	\$215	\$69,930
DECEMBER	\$69,930	\$ 6,206,900	1.06%	1.06%	\$65,793	\$ (57,262)	\$8,531	\$78,461	\$74,196	5.35%	\$331	\$78,792
JANUARY 2008	\$78,792	\$ 5,501,647	1.06%	1.06%	\$58,317	\$ (60,150)	\$ (1,832)	\$76,960	\$77,876	5.35%	\$347	\$77,307
FEBRUARY	\$77,307	\$ 4,975,646	1.06%	1.06%	\$52,742	\$ (63,988)	\$ (11,247)	\$66,060	\$71,684	4.07%	\$243	\$66,303
MARCH	\$66,303	\$ 5,067,195	1.06%	1.06%	\$53,712	\$ (58,640)	\$ (4,928)	\$61,375	\$63,839	3.54%	\$188	\$61,564
APRIL	\$61,564	\$ (482,712)	1.06%	1.06%	\$ (5,117)	\$ (38,284)	\$ (43,401)	\$18,163	\$39,863	3.17%	\$105	\$18,268
MAY 08 (Winter)	\$18,268	\$ 116,421	1.06%	1.06%	\$1,234	\$ (11,666)	\$ (10,432)	\$7,836	\$13,052	3.32%	\$36	\$7,872
Check	\$5,369				\$308,466		\$ (307,886)	\$579			\$1,924	\$7,872

** Working Capital Allowance from "Working Capital Summary" worksheet

Northern Utilities, Inc. - Maine Division
Winter 2007-2008 Period

Attachment D
Page 1 of 2

	<u>November</u>	<u>December</u>	<u>January 2008</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>Total</u>
Forecast Sales	301,766	431,169	504,856	429,731	373,655	253,240	2,294,417
Actual Sales	321,088	439,648	423,188	404,497	381,064	250,510	2,219,995
Variance	19,322	8,479	(81,668)	(25,234)	7,409	(2,730)	(74,422)
Time Variance due to Weather							
Actual Calendar Month Sales	316,928	449,552	514,264	455,080	389,457	254,547	2,379,828
Actual Sales	321,088	439,648	423,188	404,497	381,064	250,510	2,219,995
Weather Variance	4,160	(9,904)	(91,076)	(50,583)	(8,393)	(4,037)	159,833
Actual Variance Excluding Weather	23,482	(1,425)	(172,744)	(75,817)	(984)	(6,767)	85,411
Variance-change in meter count							(268,385)
-change in load pattern							353,796
							85,411

Northern Utilities, Inc. - Maine Division
Winter 2007-2008 Period

	2007-08 Normal Calendar Mcf	2007-08 Forecasted Mcf	CHANGE in Mcf	2007-08 Actual Meters	2007-08 Forecasted Meters	CHANGE in Meters			
Gas Heat	734,668	717,789	16,879	75,341	73,565	1,776			
Gas Non Heat	41,266	41,727	(461)	31,146	31,783	(637)			
Total Res	775,934	759,516	16,418	106,487	105,348	1,139			
Water Annual Use, Low Peak Period Use (G-50)	113,996	111,669	2,327	10,188	12,240	(2,052)			
Water Annual Use, High Peak Period Use (G-40)	669,896	670,235	(339)	26,888	31,441	(4,753)			
Medium Annual Use, Low Peak Period Use (G-51)	123,836	123,765	71	846	1,032	(186)			
Medium Annual Use, High Peak Period Use (G-41)	575,861	526,607	49,254	2,154	2,323	(169)			
High Annual Use, Low Peak Period Use (G-52)	66,955	58,315	8,640	43	72	(29)			
High Annual Use, High Peak Period Use (G-42)	53,350	44,310	9,040	34	21	13			
Total Commercial and Industrial	1,603,894	1,534,901	68,993	39,953	47,129	(7,176)			
Total Company	2,379,828	2,294,417	85,411	146,440	152,477	(6,037)			
							CHANGE IN SALES DUE TO	TOTAL	PERCENT
	2007-08 Normalized Avg Use	2007-08 Forecasted Avg Use	CHANGE in Avg Use	Meter Count	Load Pattern		CHANGE IN	CHANGE	CHANGE
Gas Heat	9.75	9.76	(0.01)	17,316	(437)			16,879	2.35%
Gas Non Heat	1.32	1.31	0.01	2,344	(2,805)			(461)	-1.10%
Total Res	7.29	7.21	0.08	19,660	(3,242)			16,418	2.16%
Water Annual Use, Low Peak Period Use (G-50)	11.19	9.12	2.07	(22,962)	25,289			2,327	2.08%
Water Annual Use, High Peak Period Use (G-40)	25.10	21.32	3.78	(119,300)	118,961			(339)	-0.05%
Medium Annual Use, Low Peak Period Use (G-51)	146.38	119.93	26.45	(27,227)	27,298			71	0.06%
Medium Annual Use, High Peak Period Use (G-41)	267.34	226.69	40.65	(45,180)	94,434			49,254	9.35%
High Annual Use, Low Peak Period Use (G-52)	1,557.09	809.93	747.16	(45,156)	53,796			8,640	14.82%
High Annual Use, High Peak Period Use (G-42)	1,569.12	2,110.00	(540.88)	20,399	(11,359)			9,040	20.40%
Total Commercial and Industrial	40.14	32.57	7.57	(288,045)	357,038			68,993	4.49%
Total Company	16.25	15.05	1.20	(268,385)	353,796			85,411	3.72%

NORTHERN UTILITIES, INC.
MAINE DIVISION
REFUND PASSBACK CALCULATION FOR THE PERIOD NOVEMBER 2007 - APRIL 2008
Account 265.41

Attachment E

		<u>Begining</u> <u>Month</u> <u>Balance</u>	<u>Refund</u> <u>Pass Back</u>	<u>Refunds</u>	<u>End of</u> <u>Month</u> <u>Balance</u>	<u>Average</u> <u>Balance</u>	<u>Annual</u> <u>Interest</u> <u>Rate</u>	<u>Monthly</u> <u>Interest</u> <u>Amount</u>	<u>Principal</u> <u>& Interest</u> <u>Balance</u>	<u>Total Sales</u>
January 31, 2007	(act)	\$ -	\$ -	\$ (14,653)	\$ (14,653)	\$ (473)	5.71%	\$ (27)	\$ (14,680)	
February	(act)	\$ (14,680)	\$ -	\$ -	\$ (14,680)	\$ (14,680)	5.73%	\$ (70)	\$ (14,750)	
March	(act)	\$ (14,750)	\$ -	\$ -	\$ (14,750)	\$ (14,750)	5.73%	\$ (70)	\$ (14,821)	
April	(act)	\$ (14,821)	\$ -	\$ -	\$ (14,821)	\$ (14,821)	5.68%	\$ (70)	\$ (14,891)	
May	(act)	\$ (14,891)	\$ -	\$ -	\$ (14,891)	\$ (14,891)	5.62%	\$ (70)	\$ (14,961)	
June	(act)	\$ (14,961)	\$ -	\$ -	\$ (14,961)	\$ (14,961)	5.76%	\$ (72)	\$ (15,033)	
July	(act)	\$ (15,033)	\$ -	\$ -	\$ (15,033)	\$ (15,033)	5.79%	\$ (73)	\$ (15,105)	
August	(act)	\$ (15,105)	\$ -	\$ -	\$ (15,105)	\$ (15,105)	5.87%	\$ (74)	\$ (15,179)	
September	(act)	\$ (15,179)	\$ -	\$ -	\$ (15,179)	\$ (15,179)	5.89%	\$ (75)	\$ (15,254)	
October	(act)	\$ (15,254)	\$ -	\$ -	\$ (15,254)	\$ (15,255)	5.52%	\$ (70)	\$ (15,323)	
November	(act)	\$ (15,323)	\$ (964)	\$ -	\$ (14,359)	\$ (14,841)	5.30%	\$ (66)	\$ (14,425)	1,376,580
December	(act)	\$ (14,425)	\$ (3,083)	\$ -	\$ (11,341)	\$ (12,883)	5.35%	\$ (57)	\$ (11,399)	4,404,789
January 2008	(act)	\$ (11,399)	\$ (3,239)	\$ -	\$ (8,160)	\$ (9,779)	5.35%	\$ (44)	\$ (8,203)	4,626,911
February	(act)	\$ (8,203)	\$ (3,446)	\$ -	\$ (4,758)	\$ (6,481)	4.07%	\$ (22)	\$ (4,780)	4,922,184
March	(act)	\$ (4,780)	\$ (3,158)	\$ -	\$ (1,622)	\$ (3,201)	3.54%	\$ (9)	\$ (1,632)	4,510,795
April	(act)	\$ (1,632)	\$ (2,061)	\$ -	\$ 430	\$ (601)	3.17%	\$ (2)	\$ 428	2,944,959
May	(act)	\$ 428	\$ (628)	\$ -	\$ 1,056	\$ 742	3.32%	\$ 2	\$ 1,058	897,354

Refund Passback Rate*	
Total Refunds (Projected @ 10/31/07)	\$ (15,324)
Interest (11/1/07 - 4/30/08)	\$ (207)
Refund Passback Amount	\$ (15,531)
Total Sales (11/1/07 - 4/31/08)	22,944,170
Passback Rate	\$ (0.0007)

*As determined in Docket No. 07-400

Appendix B

**Pages 46 -54 of Transcript from
the Maine Division's 2008 Off-Peak Period CGF
Proceeding**

1 It could be a marketer. It could be another utility. It
2 doesn't have to be Bay State.

3 MS. MACLENNAN: Okay.

4 MR. DAFONTE: It just happened to work out with Bay
5 State because of the existing agency and exchange agreement
6 that Northern, Bay State, and Granite were part of.

7 MS. MACLENNAN: Okay. Okay, great. Thank you. I
8 guess I may as well ask this question even though it occurs to
9 me that it would have been better asked in the acquisition
10 docket. But are there any capacity or commodity contracts that
11 Northern holds that will become stranded, in effect, by the
12 acquisition and spin-off to Unitil?

13 MR. DAFONTE: No, there won't.

14 MS. MACLENNAN: Okay. Good.

15 MS. SMITH: I think you might have asked something
16 along those lines --

17 MS. MACLENNAN: Okay.

18 MS. SMITH: -- in the acquisition case. So --

19 MS. MACLENNAN: Okay.

20 MS. SMITH: You ready to move on to the other?

21 MS. MACLENNAN: Yeah.

22 MS. SMITH: Tom's here, and --

23 MS. MACLENNAN: We're going to move onto the New
24 Hampshire-Maine allocation issue (inaudible) you wanted to sit
25 in on.

1 MR. AUSTIN: Oh, okay.

2 MS. SMITH: I have one question before we go into
3 that. The reconciliation moving -- the adjustment moving three
4 million to Maine from New Hampshire, and that was the response
5 of ADR 1-11, does that have to do -- and the only reason I'm
6 going to ask this is because I want -- I'm thinking it does
7 with the capacity allocation issue that we talked about in --
8 we asked about in data request 1-6, we were asking about the
9 change in the allocation of the capacity costs, why basically
10 in the summer months it was so much lower for Maine to New
11 Hampshire. I'm just wondering if -- if that's the reason for
12 this adjustment that you were talking about?

13 MR. GIBBONS: Yes.

14 MS. SMITH: Okay. Okay. Now, maybe this is in part
15 because I was not heavily involved in the case that dealt with
16 capacity assignment provisions, I guess I was slightly
17 wondering why there's such an impact on the commodity cost
18 allocators, but no impact on the demand cost allocators, and --
19 because in my mind, the capacity assignment meant capacity
20 assignment of capacity on pipelines. But Carol says it also
21 included assignment of some of your actual commodity costs, as
22 well?

23 MR. FERRO: No. The --

24 MS. MACLENNAN: I didn't say that. I said there's a
25 question.

1 MS. SMITH: Okay.

2 MR. FERRO: Should I proceed?

3 MS. SMITH: Yes.

4 MS. MACLENNAN: Please. Sorry.

5 MR. FERRO: The dockets that you're referring to in
6 the capacity assignment was just that: capacity. Commodity
7 cost allocations has always based on some assessment of what
8 the firm send out of the two divisions are, what are the
9 volumes that are being dispatched to each division to satisfy
10 Northern's obligation to provide commodity to its customers.

11 And through the capacity assignment arrangement, it
12 does impact commodity requirements both in Maine and New
13 Hampshire divisions, but became a new requirement, and a
14 significant requirement, with respect to commodity in the Maine
15 division starting in January 2006. And that's because upon the
16 agreement in those dockets, we agreed to satisfy capacity
17 assignment with company-managed resources. And company-managed
18 resources provides for sort of a virtual assignment of
19 resources where Northern Utilities dispatches, and therefore,
20 provides the commodity for the suppliers to satisfy their
21 customers.

22 So it obviously flows into the assessment of
23 commodity cost allocation factors between the two divisions
24 because some of the volumes, commodity purchases, whether it's
25 pulling out of storage MCN for company managed or Duke, DOMAC,

1 those resources that Northern dispatches is associated with
2 company-managed assignment. So if one is trying to capture the
3 volumes to satisfy firm demand, one has to capture those
4 commodity volumes to satisfy company-managed.

5 MS. SMITH: So just -- so in looking at the
6 allocators, is it actually that the -- because I was looking at
7 it that summer supply was less in Maine. Is it actually that
8 winter supply is more and that's why the allocators are
9 different? I mean, I'm trying to figure out as to why we go
10 from, you know, around 50 percent to 52 percent in certain
11 months to down as low as 30 percent to 70 percent.

12 MR. FERRO: I'm sorry. Can you tell me what schedule
13 you're --

14 MS. SMITH: I'm looking at schedule -- it's on page
15 60 of the filing.

16 MR. FERRO: Page --

17 MS. SMITH: The simplified market-based allocators.

18 MR. GIBBONS: The winter months would include the
19 estimated company-managed estimates of the allocations November
20 through March.

21 MS. SMITH: Uh-huh.

22 MR. GIBBONS: And then that program ends in Maine
23 from April through October.

24 MR. FERRO: Yeah. The send-out model, Lucretia, has
25 to recognize that it needs to dispatch volumes in Maine to

1 satisfy company managed, and this schedule reflects that. And
2 certainly you can see that Maine's allocation factors are
3 higher in the winter than in the summer, at least in part due
4 to the company-managed requirements in Maine solely in the
5 winter.

6 MS. SMITH: Okay.

7 MS. MACLENNAN: You can continue if you'd like. I
8 need to take a break.

9 MS. SMITH: Okay.

10 MR. GIBBONS: So we put those -- we have to put those
11 costs into the Maine reconciliation, but then those are offset
12 by company-managed commodity credits.

13 MR. FERRO: Excuse me. Off the record, is it okay we
14 continue to --

15 MS. SMITH: Yeah, she said to go ahead, so --

16 MR. FERRO: Oh, I'm sorry, I didn't hear that. Okay.
17 Sorry.

18 MS. SMITH: No, that's all right. I was debating
19 that, as well. Okay, so there's -- I'm trying to get -- where
20 would I see what you just told me?

21 MR. GIBBONS: The credits?

22 MS. SMITH: Yeah.

23 MR. GIBBONS: The credits are -- you would see those
24 on page 38, which is the tariff page.

25 MS. SMITH: Okay.

1 MR. GIBBONS: The volumes associated with that
2 assigned transportation is included and is reflective of the --

3 MS. SMITH: Okay. So that \$2 million that's assigned
4 to -- that's on the first line, that's peak demand?

5 MR. GIBBONS: Yes.

6 MS. SMITH: And then there's 12 million assigned
7 transportation costs that's commodity?

8 MR. GIBBONS: Yes.

9 MS. SMITH: Okay. So the allocator is allocating
10 more dollars to Maine, but then when we go through the tariff
11 pages and are assigning it to classes, some of those dollars
12 are being assigned to the transport customers; is that correct?

13 MR. GIBBONS: Yes.

14 MS. SMITH: Okay.

15 MS. MACLENNAN: Sorry.

16 MS. SMITH: That's all right. So what happened with
17 the reconciliation? I guess I'm -- we've moved three million
18 to Maine from New Hampshire.

19 MR. GIBBONS: The original -- when the costs came
20 through originally, the allocation did not reflect the fact
21 that these costs had to be assigned to Maine November through
22 March because the credits were coming through also to offset t
23 hose. You were getting the credits but you weren't getting the
24 up-front costs associated with that. The gas that was being
25 assigned through the company-managed program --

1 MS. SMITH: Uh-huh.

2 MR. GIBBONS: -- was not getting -- it was not being
3 allocated to Maine.

4 MS. MACLENNAN: I'm sorry, if I cover ground you've
5 already covered. But you're probably not surprised that we
6 were surprised to see such a large dollar amount suddenly
7 appear in your reconciliation without much explanation. Was it
8 that the company overlooked this particular part of the
9 calculation --

10 MR. GIBBONS: Yes.

11 MS. MACLENNAN: -- January '06 to the present?

12 MR. GIBBONS: It did not get in -- winter '07-'08 it
13 did not get into the calculation of the allocation.

14 MS. MACLENNAN: So it's a one-season error?

15 MR. GIBBONS: It did not -- you were receiving the
16 credits but the costs were not in on Maine's books. You were
17 only receiving the credit side of things.

18 MS. SMITH: Let me just see if -- because this will
19 bring -- hopefully bring Carol up to date but will also make
20 sure I understand what was just stated. The allocation to
21 Maine in total the allocators are higher because of the Maine
22 send out because of the assignment of capacity management is
23 higher. But when it goes -- comes to the allocation to actual
24 customers on the tariff sheet, some of it is assigned directly
25

1 to transport customers so, therefore, those costs aren't being
2 assigned to the sales-only customers. Is that correct?

3 MR. FERRO: Yes. As it was last year -- if you look
4 at last year's winter cost of gas, just what you say, Lucretia,
5 that is, we back out the associated costs of commodity and
6 capacity to the capacity assigned customers, and the net is
7 charged to sales customers. But then when we -- as we
8 proceeded in that period in the real world, we bill the
9 supplier for company-managed resources. Some of is capacity,
10 some is commodity. That is credited through the cost of gas in
11 our accounting.

12 But when we were taking a look at the send outs, say,
13 in November '07 or December '07 and we were assigning total
14 Northern commodity costs to the Maine division and the New
15 Hampshire division, we were developing allocation factors that
16 excluded Northern's requirement to send out gas to satisfy
17 company-managed resources to the transportation customers of
18 Maine. And once Ron discovered that, we had -- we had to
19 reverse the calculation. And what Ron was saying is the credit
20 really is the charges that we bill the suppliers and ran that
21 revenue through the cost of gas in the Maine division, that's
22 the credit. The cost side of it is just allocating commodity
23 costs to the Maine division associated with that requirement.
24 That's what was not being done, the allocation of commodity
25 costs associated with that requirement in the Maine division.

1 MS. SMITH: So if I were to look at the allocation
2 tab in my filing from last year, which is still in my office,
3 as is every filing since I've been here, I would not see this
4 differential that I'm seeing this year?

5 MR. FERRO: You should not. If we modeled this
6 correctly last year, you should --

7 MS. SMITH: Or you modeled incorrectly?

8 MR. FERRO: No, I don't think we modeled it
9 incorrectly.

10 MS. SMITH: (Inaudible).

11 MR. FERRO: We modeled it correctly. We accounted it
12 for it incorrectly, if you will. We modeled -- I think the
13 person who runs out send out model, he did not --

14 MR. GIBBONS: I think you would see these same
15 allocations last year.

16 MR. FERRO: That's the point I'm making. That's
17 right.

18 MS. SMITH: Okay.

19 MR. FERRO: That's right. That's the point making.
20 He modeled it correctly and, therefore, he was -- he was
21 satisfying company-managed resources last year. So on a
22 projected basis, they're not forecasts. The commodity
23 allocation factor should have represented reasonably accurate
24 assessment of the split.

25 MS. SMITH: Okay.

1 MR. FERRO: But then when we accounted for it in the
2 real world, actual basis, we did not reflect the company-
3 managed commodity requirements in the Maine division by way of
4 allocating total Northern commodity requirements. The
5 commodity allocation factors did not recognize the additional
6 Maine demand for company-managed resources.

7 MR. JORTNER: Was there a reciprocal error made in
8 the New Hampshire filing or was this only an error made in the
9 Maine filing?

10 MR. GIBBONS: No, a reciprocating amount was in New
11 Hampshire.

12 MR. JORTNER: So you had to correct the New Hampshire
13 as well?

14 MR. GIBBONS: Yes. Now --

15 MR. JORTNER: By the same exact amount?

16 MR. GIBBONS: Yes. Now, you would not have seen the
17 adjustment line in the reconciliation in the prior winter.
18 Let's say the accounting department makes the allocation
19 calculation based on actuals. They do not use these allocators
20 --

21 MS. SMITH: Okay.

22 MR. GIBBONS: -- when they post commodity costs.

23 MS. SMITH: Okay.

24 MR. GIBBONS: They use the actuals. So, therefore,
25 if the company managed were taken under consideration when the

1 allocations were made originally, coming through this winter,
2 there would be no need for the reallocation line because that
3 \$3.2 million in costs would be spread throughout the commodity
4 costs on the reconciliation. You would not see a line for an
5 extra allocation because of the company-managed and all that.

6 MS. SMITH: Okay.

7 MR. GIBBONS: They would be -- it would be included
8 in the allocation amount and they would be spread amongst --

9 MS. SMITH: Because --

10 MR. GIBBONS: -- costs.

11 MS. SMITH: -- because they would have used these
12 percentages or something along those --

13 MR. GIBBONS: Something similar.

14 MS. SMITH: -- percentages in booking it?

15 MR. GIBBONS: Something similar to that.

16 MS. SMITH: Something similar to that?

17 MR. GIBBONS: Yes.

18 MS. SMITH: So instead what they used to book it did
19 not reflect the company-managed that's being added for Maine;
20 is that --

21 MR. GIBBONS: Not originally.

22 MS. SMITH: Not originally, which caused the need of
23 the \$3 million reconciliation. But is it -- I guess I'm trying
24 to figure out is it really a reconciliation as so much that

1 it's a -- if the accounting had been correct each month, you
2 know, your build up, you're saying we wouldn't have seen --

3 MS. MACLENNAN: The correction.

4 MS. SMITH: It's a correction within that so that you
5 didn't have to go back and recalculate each month's?

6 MR. GIBBONS: Right, it was just --

7 MS. SMITH: Is that really what it is?

8 MR. GIBBONS: Yes, it would have just flowed through
9 as it usually does.

10 MS. SMITH: Okay. So it's more that the individual
11 months on the sheets weren't accurate, not that we're getting
12 \$3 million of costs that New Hampshire paid for in a prior
13 period.

14 MR. GIBBONS: No. No. And it was done in this
15 manner -- I made the decision to do it in this manner to
16 preserve the audit trail --

17 MS. SMITH: Okay.

18 MR. GIBBONS: -- for when you do the audit because if
19 you were to look at the allocated cover sheets and the invoices
20 and such, you will see allocations like what is in the
21 reconciliation. If I'd gone through and put the correct
22 allocations on the spreadsheets and re-spread the dollars and
23 made it look like you're accustomed to seeing, if you went and
24 looked at the allocations between the two jurisdictions, two
25 divisions --

1 MS. SMITH: Okay.

2 MR. GIBBONS: -- it wouldn't have tied out. The
3 total costs to Northern are the same as the split between the
4 two. So --

5 MS. SMITH: And the split between the two is really -
6 - really what was estimated close to what -- other than, you
7 know, the changes in costs and things, but the theory behind in
8 the end is what was estimated when you made the filing for
9 2007-2008 winter period?

10 MR. GIBBONS: Yes, it should be.

11 MS. SMITH: Okay.

12 MS. MACLENNAN: Just so I fully understand. I think
13 I understand the basic explanation for -- which is that Maine
14 has a higher percentage of managed resources assigned to
15 suppliers than does New Hampshire?

16 MR. GIBBONS: Yes.

17 MS. MACLENNAN: So there has to be a -- in your
18 calculation of commodity allocation by jurisdiction, you have
19 to somehow add in, for this one category of commodity, that
20 difference?

21 MR. GIBBONS: Yes. And if you look at the
22 reconciliation on page 136, two-thirds of the way down, you'll
23 see company-managed propane which really is company-managed
24 peaking resources or just company managed, and follow that
25 across, you'll see a \$3.9 million credit. The credits were --

1 are already in the commodity cost schedule. And those are not
2 allocated. Those are division-by-division actual credits.
3 Those are not part of the allocation process.

4 MS. SMITH: What page did you say, Ron?

5 MR. GIBBONS: 136.

6 MS. SMITH: Okay. I have it now.

7 MR. GIBBONS: 13 lines up or so.

8 MS. SMITH: Okay.

9 MR. FERRO: The three million nine dollar number
10 right, Ron?

11 MR. GIBBONS: Yes.

12 MS. SMITH: Yeah.

13 MS. MACLENNAN: This seemed to come out of the blue
14 for me and it could be my faulty memory, but I don't -- didn't
15 think I recalled a discussion during the negotiations of the
16 allocations between states for capacity assignment including
17 this item, that there would be an acknowledgment of different -
18 - I understand the logic but it wasn't something that rang a
19 bell for me. Is that because I overlooked it or is this
20 something that sort of bubbled up to everyone's -- New
21 Hampshire's consciousness so the company is accommodating it,
22 let's say.

23 MR. FERRO: No. You didn't overlook it. It was not
24 an issue because this was a capacity-related docket, and no one
25

1 was proposing to change the methodology of allocating commodity
2 costs --

3 MS. MACLENNAN: Okay.

4 MR. FERRO: -- which is based on each division's firm
5 send out requirements, volumes/commodity requirements. And
6 that was not of issue.

7 MS. MACLENNAN: Okay. So this has really evolved out
8 of the CGF commodity aspect?

9 MR. FERRO: That's correct.

10 MS. MACLENNAN: And -- but was it brought to your
11 attention by the New Hampshire staff, say, in last year's --
12 last winter's CGF or this winter's CGF or did you just discover
13 it, think it through yourselves?

14 MR. FERRO: I'll let Ron speak --

15 MS. MACLENNAN: Okay.

16 MR. FERRO: I mean, we haven't even discussed this
17 with New Hampshire. I mean, this was discovered by Ron
18 recently.

19 MS. MACLENNAN: Okay.

20 MR. GIBBONS: I discovered it doing the
21 reconciliations because I had an enormous over collection in
22 Maine, and a -- and a very large under collection in New
23 Hampshire.

24 MS. MACLENNAN: Okay.

25 MR. GIBBONS: So that's how it came to light.

1 MS. MACLENNAN: I see.

2 MR. FERRO: Carol, you might not need this simple
3 illustration and I think you understand it, but very simply, if
4 we had a hundred dollars worth of commodity costs, and without
5 reflecting the company-managed requirements in the Maine
6 division, we allocated only 40 percent of that hundred dollars
7 to Maine and 60 percent to New Hampshire and then realized the
8 60/40 split should have been 50/50 if we reflected company-
9 managed resources.

10 MS. MACLENNAN: Uh-huh.

11 MR. FERRO: That instead of \$40 being allocated to
12 Maine, we should have allocated \$50 to Maine; instead of 60 to
13 New Hampshire, 50 to New Hampshire. That's the \$10 adjustment
14 that he's providing there.

15 MS. MACLENNAN: Okay.

16 MS. SMITH: And the reason it's done in one lump sum
17 is for the audit trail, so we didn't have to ask him every
18 month why is this number different, why is this number
19 different, so we have -- all the numbers will match how they
20 accounted for it.

21 MS. MACLENNAN: Uh-huh.

22 MS. SMITH: And then they'll have the one true up,
23 which reflects how it was proposed in last year's filing.

24

25

1 MS. MACLENNAN: Just a question on why Maine has more
2 company-managed assignment to suppliers than New Hampshire. Is
3 that --

4 MR. FERRO: Well, two fold.

5 MS. MACLENNAN: Okay.

6 MR. FERRO: Certainly the unique provisions in the
7 Maine capacity assignment is that we provide them with capacity
8 only in the five months of November through March --

9 MS. MACLENNAN: Uh-huh.

10 MR. FERRO: -- while in New Hampshire it's year
11 round. But secondly that all capacity assignment and,
12 therefore, all capacity requirements that the suppliers need in
13 Maine are satisfied by company managed, while in New Hampshire
14 a good share of it is long-haul pipeline, as well as some
15 company-managed storage and peaking.

16 So it's the entire requirement in Maine is satisfied
17 by company managed while just a portion of New Hampshire's
18 requirement is satisfied by company managed.

19 MS. MACLENNAN: And -- and why is that, again, Joe?
20 Is it -- why isn't company-managed divided between the states
21 equally? Why is there a particular designation of only company
22 managed to Maine and a portion of New Hampshire's overall to
23 New Hampshire?

24 MR. FERRO: Well, like any other requirement, you
25 look at New Hampshire's firm demand --

1 MS. MACLENNAN: Uh-huh.

2 MR. FERRO: -- sales and company assignment, and
3 Maine's firm demand, firm sales, and company -- and -- and --
4 and capacity assignment, excuse me. And so when you add -- if
5 you isolate the pieces, the capacity assignment piece in Maine
6 is made up of different -- solely company managed, a different
7 component that New Hampshire. It has pipeline and a little
8 company managed.

9 MS. MACLENNAN: But I'm asking why.

10 MR. FERRO: It's the tariff provisions in both --
11 both divisions; that is, New Hampshire gets a slice of the
12 system every month --

13 MS. MACLENNAN: Okay.

14 MR. FERRO: -- while we had agreed upon, settled upon
15 in Maine --

16 MS. MACLENNAN: Okay.

17 MR. FERRO: -- that they don't get a slice. They get
18 specific resources.

19 MS. MACLENNAN: Okay. Good. That's all I was
20 getting at.

21 MR. FERRO: Okay.

22 MS. MACLENNAN: Sorry I didn't remember that.

23 MR. GIBBONS: Well, the agreement also -- New
24 Hampshire had a cut off back in '02 --

25 MR. FERRO: That's another element to this --

1 MR. GIBBONS: -- '03, whereas Maine was --

2 MR. FERRO: Right.

3 MR. GIBBONS: -- 50 percent of the firm
4 transportation.

5 MR. FERRO: That's another element to this but that's
6 -- that is just who was assigned capacity and who was not. And
7 in New Hampshire I believe it was March 2001 grandfathered
8 date; that is, all customers who switched to transportation
9 service after that date was non-grandfathered or capacity
10 assigned while the prior ones were.

11 MS. MACLENNAN: I remember that.

12 MR. GIBBONS: And the Maine division credits are much
13 larger than the New Hampshire division credits.

14 MS. SMITH: So you have certain pipeline, gas, if you
15 will, that New Hampshire transportation customers or commodity,
16 they get a slice of that. How are -- and that's not at all
17 reflected in any of these allocation factors or anything like
18 that? What I'm trying to figure out is we have total Northern
19 costs --

20 MR. FERRO: Right.

21 MS. SMITH: -- which include -- are those costs of
22 that pipeline supply in that total Northern cost?

23 MR. FERRO: There's no commodity assignment
24 associated with those resources --

25 MS. SMITH: Okay.

1 MR. FERRO: -- both in Maine -- well, Maine doesn't
2 get any capacity assignment, but New Hampshire there's -- we
3 just release the capacity to the suppliers to satisfy their
4 long-haul pipeline needs.

5 MS. SMITH: Okay.

6 MR. FERRO: They buy their own gas. We don't
7 dispatch for them or buy gas. So that's not part of Northern's
8 send out.

9 MS. SMITH: Okay.

10 MR. FERRO: That's what we're trying to capture here,
11 Northern's send out requirements. And only company managed
12 affects Northern's send out requirements.

13 MS. MACLENNAN: Great. Now this makes sense. Thank
14 you. Do you have any questions?

15 MS. SMITH: Well, that's wasn't as painful as I
16 expected it to be.

17 MS. MACLENNAN: No.

18 MS. SMITH: I don't know that I have anything else on
19 the cost of gas stuff specifically.

20 MS. MACLENNAN: When are you going to move to the ERC
21 --

22 MS. SMITH: Oh, the ERC questions. On ADR number 1-9
23 and 1-10 --

24 MS. FRENCH: Sorry that it didn't occur to me to
25 bring him up here.

Schedule 1

Summary of Original and Revised Seasonal Reconciliations

Northern Utilities, Inc.
Summary of Variable Commodity Allocation Adjustments related to Company Managed Gas and LAUF

Line #	Description	New Hampshire			Maine			Reference for Updated Amounts
		As Filed	Updated	Change	As Filed	Updated	Change	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	<u>Peak - May 2008- Apr 2009:</u>							
2	Commodity Costs	\$ 28,851,058	\$ 28,029,008	\$ (822,050)	\$ 21,736,533	\$ 22,558,583	\$ 822,050	Sch 2, pps.5, 13 and Sch 5, pps.6, 20
3	Demand Costs	\$ 11,159,762	\$ 11,159,762	\$ -	\$ 11,019,798	\$ 11,019,798	\$ -	Sch 2, pps.6, 14 and Sch 5, pps.7, 21
4	Interest on Over/Under Balance	\$ 59,253	\$ 51,804	\$ (7,449)	\$ 64,728	\$ 74,030	\$ 9,302	Sch 2, pps.3, 11 and Sch 5, pps.4, 18
5	Working Capital	\$ 27,190	\$ 26,714	\$ (476)	\$ 144,455	\$ 148,081	\$ 3,626	Sch 2, pps.7, 15 and Sch 5, pps.11, 25
6	Interest on Over/Under Balance	\$ 118	\$ 113	\$ (5)	\$ 632	\$ 673	\$ 41	Sch 2, pps.7, 15 and Sch 5, pps.11, 25
7	Bad Debt	\$ 180,171	\$ 176,470	\$ (3,701)	\$ 348,748	\$ 357,500	\$ 8,752	Sch 2, pps.8, 16 and Sch 5, pps.12, 26
8	Interest on Over/Under Balance	\$ 1,251	\$ 1,218	\$ (33)	\$ 1,546	\$ 1,645	\$ 99	Sch 2, pps.8, 16 and Sch 5, pps.12, 26
9	Totals - Peak Period - 2008/2009	\$ 40,278,803	\$ 39,445,089	\$ (833,714)	\$ 33,316,440	\$ 34,160,310	\$ 843,870	
10	<u>Peak - May 2009- Apr 2010:</u>							
11	Commodity Costs	\$ 16,507,551	\$ 15,281,412	\$ (1,226,139)	\$ 12,405,739	\$ 13,631,878	\$ 1,226,139	Sch 3, pps.5, 16 and Sch 6, pps.6, 20
12	Demand Costs	\$ 10,650,190	\$ 10,650,190	\$ -	\$ 10,921,727	\$ 10,921,727	\$ -	Sch 3, pps.6, 17 and Sch 6, pps.8, 22
13	Interest on Over/Under Balance	\$ 110,619	\$ 73,599	\$ (37,020)	\$ (18,711)	\$ 7,414	\$ 26,125	Sch 3, pps.3, 14 and Sch 6, p.4, 18
14	Working Capital	\$ 15,317	\$ 14,625	\$ (692)	\$ 102,874	\$ 108,281	\$ 5,407	Sch 3, pps.8, 19 and Sch 6, pps.11, 25
15	Interest on Over/Under Balance	\$ (1,366)	\$ (1,389)	\$ (23)	\$ 196	\$ 311	\$ 115	Sch 3, pps.8, 19 and Sch 6, pps.11, 25
16	Bad Debt	\$ 122,279	\$ 116,758	\$ (5,521)	\$ 248,362	\$ 261,416	\$ 13,054	Sch 3, pps.9, 20 and Sch 6, pps.12, 26
17	Interest on Over/Under Balance	\$ 1,338	\$ 1,168	\$ (170)	\$ 384	\$ 662	\$ 278	Sch 3, pps.9, 20 and Sch 6, pps.12, 26
18	Totals - Peak Period - 2009/2010	\$ 27,405,928	\$ 26,136,363	\$ (1,269,565)	\$ 23,660,571	\$ 24,931,689	\$ 1,271,118	
19	<u>Peak - May 2010- Apr 2011:</u>							
20	Commodity Costs	\$ 16,690,300	\$ 14,784,852	\$ (1,905,447)	\$ 10,305,839	\$ 12,211,286	\$ 1,905,447	Sch 4, pps.5, 16 and Sch 7, pps.6, 20
21	Demand Costs	\$ 14,353,569	\$ 14,353,569	\$ -	\$ 14,211,538	\$ 14,211,538	\$ -	Sch 4, pps.6, 17 and Sch 7, pps.8, 22
22	Interest on Over/Under Balance	\$ 138,949	\$ 55,976	\$ (82,973)	\$ 17,918	\$ 75,480	\$ 57,562	Sch 4, pps.3, 14 and Sch 7, pps.4, 18
23	Working Capital	\$ 17,509	\$ 16,434	\$ (1,075)	\$ 108,122	\$ 116,525	\$ 8,403	Sch 4, pps.8, 19 and Sch 7, pps.11, 25
24	Interest on Over/Under Balance	\$ (2,285)	\$ (2,334)	\$ (49)	\$ 188	\$ 441	\$ 253	Sch 4, pps.8, 19 and Sch 7, pps.11, 25
25	Bad Debt	\$ 139,776	\$ 131,197	\$ (8,579)	\$ 261,030	\$ 281,317	\$ 20,287	Sch 4, pps.9, 20 and Sch 7, pps.12, 26
26	Interest on Over/Under Balance	\$ 278	\$ (99)	\$ (377)	\$ 351	\$ 963	\$ 612	Sch 4, pps.9, 20 and Sch 7, pps.12, 26
27	Totals - Peak Period - 2010/2011	\$ 31,338,096	\$ 29,339,595	\$ (1,998,500)	\$ 24,904,985	\$ 26,897,549	\$ 1,992,564	
28	Totals - All peak periods	\$ 99,022,827	\$ 94,921,047	\$ (4,101,779)	\$ 81,881,996	\$ 85,989,548	\$ 4,107,552	
29	<u>Off Peak - Nov 2008- Oct 2009:</u>							
30	Commodity Costs	\$ 3,977,459	\$ 3,980,481	\$ 3,022	\$ 3,595,126	\$ 3,592,104	\$ (3,022)	Sch 8, pps.5, 16 and Sch 11, pps.6, 18
31	Demand Costs	\$ 1,468,086	\$ 1,468,086	\$ -	\$ 1,285,602	\$ 1,285,602	\$ -	Sch 8, pps.6, 17 and Sch 11, pps.7, 19
32	Interest on Over/Under Balance	\$ 12,420	\$ 12,438	\$ 18	\$ 6,350	\$ 6,339	\$ (11)	Sch 8, pps.3, 14 and Sch 11, pps.4, 16
33	Working Capital	\$ 3,070	\$ 3,071	\$ 1	\$ 21,524	\$ 21,511	\$ (13)	Sch 8, pps.8, 19 and Sch 11, pps.9, 21
34	Interest on Over/Under Balance	\$ 79	\$ 79	\$ -	\$ (13)	\$ (13)	\$ -	Sch 8, pps.8, 19 and Sch 11, pps.9, 21
35	Bad Debt	\$ 24,519	\$ 24,532	\$ 13	\$ 51,964	\$ 51,932	\$ (32)	Sch 8, pps.9, 20 and Sch 11, pps.10, 22
36	Interest on Over/Under Balance	\$ 306	\$ 306	\$ -	\$ (21)	\$ (21)	\$ -	Sch 8, pps.9, 20 and Sch 11, pps.10, 22
37	Totals - Off-Peak Period - 2008/2009	\$ 5,485,939	\$ 5,488,993	\$ 3,054	\$ 4,960,532	\$ 4,957,454	\$ (3,078)	
38	<u>Off Peak - Nov 2009- Oct 2010:</u>							
39	Commodity Costs	\$ 3,895,166	\$ 3,863,740	\$ (31,426)	\$ 3,377,317	\$ 3,408,742	\$ 31,426	Sch 9, pps.5, 16 and Sch 12, pps.6, 18
40	Demand Costs	\$ 1,086,474	\$ 1,086,474	\$ -	\$ 1,020,599	\$ 1,020,599	\$ 0	Sch 9, pps.6, 17 and Sch 12, pps.7, 19
41	Interest on Over/Under Balance	\$ (5,937)	\$ (6,304)	\$ (367)	\$ 3,010	\$ 3,272	\$ 262	Sch 9, pps.3, 14 and Sch 12, pps.4, 16
42	Working Capital	\$ 2,810	\$ 2,792	\$ (18)	\$ 19,395	\$ 19,533	\$ 138	Sch 9, pps.8, 19 and Sch 12, pps.9, 21
43	Interest on Over/Under Balance	\$ (261)	\$ (261)	\$ -	\$ 20	\$ 22	\$ 2	Sch 9, pps.8, 19 and Sch 12, pps.9, 21
44	Bad Debt	\$ 22,430	\$ 22,289	\$ (141)	\$ 46,823	\$ 47,158	\$ 335	Sch 9, pps.9, 20 and Sch 12, pps.10, 22
45	Interest on Over/Under Balance	\$ (73)	\$ (75)	\$ (2)	\$ 22	\$ 25	\$ 3	Sch 9, pps.9, 20 and Sch 12, pps.10, 22
46	Totals - Off-Peak Period - 2009/2010	\$ 5,000,609	\$ 4,968,655	\$ (31,954)	\$ 4,467,186	\$ 4,499,352	\$ 32,166	
47	Subtotal	\$ 10,486,548	\$ 10,457,648	\$ (28,900)	\$ 9,427,718	\$ 9,456,806	\$ 29,088	
48	<u>Off Peak - Nov 2010- Oct 2011:</u>							
49	Commodity Costs	\$ 2,964,431	\$ 2,974,843	\$ 10,413	\$ 2,664,627	\$ 2,654,215	\$ (10,413)	Sch 10, pps.5, 16 and Sch 13, pps.6, 18
50	Demand Costs	\$ 1,253,424	\$ 1,253,424	\$ 0	\$ 1,267,915	\$ 1,267,915	\$ -	Sch 10, pps.6, 17 and Sch 13, pps.7, 19
51	Interest on Over/Under Balance	\$ (8,994)	\$ (9,832)	\$ (838)	\$ (3,763)	\$ (3,196)	\$ 567	Sch 10, pps.3, 14 and Sch 13, pps.4, 16
52	Working Capital	\$ 2,379	\$ 2,385	\$ 6	\$ 17,343	\$ 17,297	\$ (46)	Sch 10, pps.8, 19 and Sch 13, pps.9, 21
53	Interest on Over/Under Balance	\$ (196)	\$ (197)	\$ (1)	\$ 10	\$ 12	\$ 2	Sch 10, pps.8, 19 and Sch 13, pps.9, 21
54	Bad Debt	\$ 18,991	\$ 19,038	\$ 47	\$ 41,869	\$ 41,758	\$ (111)	Sch 10, pps.9, 20 and Sch 13, pps.10, 22
55	Interest on Over/Under Balance	\$ 37	\$ 33	\$ (4)	\$ 34	\$ 40	\$ 6	Sch 10, pps.9, 20 and Sch 13, pps.10, 22
56	Totals - Off-Peak Period - 2010/2011	\$ 4,230,072	\$ 4,239,695	\$ 9,623	\$ 3,988,035	\$ 3,978,040	\$ (9,995)	
57	Totals - All Off-Peak periods	\$ 14,716,620	\$ 14,697,343	\$ (19,277)	\$ 13,415,753	\$ 13,434,846	\$ 19,094	

Note - The following correction has already been done in Nov10-Nov11 filing as \$10,385, change due to treatment of Hedging.

Northern Utilities, Inc.

Summary of Variable Commodity Allocation Adjustments related to Company Managed Gas and LAUF (cont.)

Description (A)	New Hampshire			Maine			Reference (H)
	As Filed (B)	Updated (C)	Change (D)	As Filed (E)	Updated (F)	Change (G)	
58 Summaries by Season ¹:							
59 <u>Peak - All periods:</u>							
60 Commodity Costs	\$ 62,048,909	\$ 58,095,272	\$ (3,953,636)	\$ 44,448,111	\$ 48,401,747	\$ 3,953,636	L.2 + L.11 + L.20
61 Demand Costs	\$ 36,163,521	\$ 36,163,521	\$ -	\$ 36,153,063	\$ 36,153,063	\$ -	L.3 + L.12 + L.21
62 Interest on Over/Under Balance	\$ 308,821	\$ 181,379	\$ (127,442)	\$ 63,935	\$ 156,924	\$ 92,989	L.4 + L.13 + L.22
63 Working Capital	\$ 60,016	\$ 57,773	\$ (2,243)	\$ 355,451	\$ 372,887	\$ 17,436	L.5 + L.14 + L.23
64 Interest on Over/Under Balance	\$ (3,533)	\$ (3,610)	\$ (77)	\$ 1,016	\$ 1,425	\$ 409	L.6 + L.15 + L.24
65 Bad Debt	\$ 442,226	\$ 424,425	\$ (17,801)	\$ 858,140	\$ 900,233	\$ 42,093	L.7 + L.16 + L.25
66 Interest on Over/Under Balance	\$ 2,867	\$ 2,287	\$ (580)	\$ 2,281	\$ 3,270	\$ 989	L.8 + L.17 + L.26
67 Totals - Peak Period - All Periods	\$ 99,022,827	\$ 94,921,047	\$ (4,101,779)	\$ 81,881,996	\$ 85,989,548	\$ 4,107,552	
68 <u>Off-Peak - All periods:</u>							
69 Commodity Costs	\$ 10,837,056	\$ 10,819,064	\$ (17,991)	\$ 9,637,070	\$ 9,655,061	\$ 17,991	L.30 + L.39 + L.49
70 Demand Costs	\$ 3,807,984	\$ 3,807,984	\$ 0	\$ 3,574,116	\$ 3,574,116	\$ 0	L.31 + L.40 + L.50
71 Interest on Over/Under Balance	\$ (2,511)	\$ (3,698)	\$ (1,187)	\$ 5,597	\$ 6,415	\$ 818	L.32 + L.41 + L.51
72 Working Capital	\$ 8,259	\$ 8,248	\$ (11)	\$ 58,262	\$ 58,341	\$ 79	L.33 + L.42 + L.52
73 Interest on Over/Under Balance	\$ (378)	\$ (379)	\$ (1)	\$ 17	\$ 21	\$ 4	L.34 + L.43 + L.53
74 Bad Debt	\$ 65,940	\$ 65,859	\$ (81)	\$ 140,656	\$ 140,848	\$ 192	L.35 + L.44 + L.54
75 Interest on Over/Under Balance	\$ 270	\$ 264	\$ (6)	\$ 35	\$ 44	\$ 9	L.36 + L.45 + L.55
76 Totals - Off-Peak Period - All Periods	\$ 14,716,620	\$ 14,697,343	\$ (19,277)	\$ 13,415,753	\$ 13,434,846	\$ 19,094	
77 <u>Both Seasons - All periods:</u>							
78 Commodity Costs	\$ 72,885,964	\$ 68,914,337	\$ (3,971,627)	\$ 54,085,180	\$ 58,056,807	\$ 3,971,627	L.60 + L.69
79 Demand Costs	\$ 39,971,505	\$ 39,971,505	\$ 0	\$ 39,727,179	\$ 39,727,179	\$ 0	L.61 + L.70
80 Interest on Over/Under Balance	\$ 306,310	\$ 177,681	\$ (128,629)	\$ 69,532	\$ 163,339	\$ 93,807	L.62 + L.71
81 Working Capital	\$ 68,275	\$ 66,021	\$ (2,254)	\$ 413,713	\$ 431,228	\$ 17,515	L.63 + L.72
82 Interest on Over/Under Balance	\$ (3,911)	\$ (3,989)	\$ (78)	\$ 1,033	\$ 1,446	\$ 413	L.64 + L.73
83 Bad Debt	\$ 508,166	\$ 490,284	\$ (17,882)	\$ 998,796	\$ 1,041,081	\$ 42,285	L.65 + L.74
84 Interest on Over/Under Balance	\$ 3,137	\$ 2,551	\$ (586)	\$ 2,316	\$ 3,314	\$ 998	L.66 + L.75
85 Totals - Off-Peak Period - All Periods	\$ 113,739,446	\$ 109,618,390	\$ (4,121,056)	\$ 95,297,749	\$ 99,424,394	\$ 4,126,646	
86 Subtotal - All periods	\$ 113,739,446	\$ 109,618,390	\$ (4,121,056)	\$ 95,297,749	\$ 99,424,394	\$ 4,126,646	L.67 + L.76
87 Less: Off Peak 2011 already filed	\$ 4,230,072	\$ 4,239,695	\$ 9,623	\$ 3,988,035	\$ 3,978,040	\$ (9,995)	L. 56
88 Total - All periods not yet filed	\$ 109,509,375	\$ 105,378,695	\$ (4,130,679)	\$ 91,309,714	\$ 95,446,354	\$ 4,136,640	L. 86 - L. 87
89 <u>Interest - All Reconciling Mechanisms:</u>							
90 Peak	\$ 308,155	\$ 180,056	\$ (128,099)	\$ 67,232	\$ 161,619	\$ 94,387	L.62 + L.64 + L.66
91 Off Peak	\$ (2,619)	\$ (3,813)	\$ (1,194)	\$ 5,649	\$ 6,480	\$ 831	L.71 + L.73 + L.75

Schedule 2

New Hampshire Division Original and Revised 2008-2009 Winter Period Reconciliation

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER PERIOD RECONCILIATION
May 2008 - April 2009**

Original Reconciliation - Conformed

FORM III
Schedule 1
REV (3-4-10)
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER PERIOD RECONCILIATION
SCHEDULE 1: PEAK PERIOD SUMMARY
May 2008 - April 2009

	AMOUNT	
Winter Period Beg. Balance	\$ (707,623)	SCHEDULE 2
Less: Reported Collections	\$ (37,294,395)	SCHEDULE 3
Less: Reclass Supplier Refund	\$ (5,270)	SCHEDULE 2
Add: Cost of Gas Adjustments	\$ 40,010,820	SCHEDULE 2
Add: Capacity Reserve Charge Rev. from Summer	\$ 3,347	SCHEDULE 2
Add: Interest	\$ 59,253	SCHEDULE 2
Winter Period Ending Balance	\$ 2,066,132	

FORM III
Schedule 2
REV (3-4-10)
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2008 - May 2009
Acct 191.20

	<u>May-08</u>	<u>Jun-08</u>	<u>Jul-08</u>	<u>Aug-08</u>	<u>Sep-08</u>	<u>Oct-08</u>	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>Total</u>
WINTER PERIOD													
Winter Period Account Beginning Balance	\$ (707,623)	\$ (825,602)	\$ (174,447)	\$ 88,209	\$ 1,074,115	\$ 1,518,856	\$ 1,931,971	\$ 2,422,024	\$ 4,335,781	\$ 3,181,399	\$ 2,536,129	\$ 2,177,448	\$ (707,623)
Plus: Cost of Firm Gas (Schedule 4)(1)	\$ (120,689)	\$ 658,101	\$ 262,275	\$ 983,213	\$ 438,876	\$ 407,833	\$ 4,767,023	\$ 8,085,110	\$ 9,907,318	\$ 6,705,531	\$ 5,157,054	\$ 2,759,174	\$ 40,010,820
Less: Reported Collections (Schedule 3)(2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,284,156)	\$ (6,181,503)	\$ (11,071,866)	\$ (7,358,533)	\$ (5,522,108)	\$ (2,876,228)	\$ (37,294,395)
Plus: Capacity Reserve Charge Revenues from Summer	\$ 2,955	\$ 403	\$ 561	\$ 277	\$ 474	\$ (1,264)	\$ (58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,347
Less: Reclass Supplier Refund	\$	\$ (5,270)											\$ (5,270)
Winter Period Ending Balance	\$ (825,357)	\$ (172,368)	\$ 88,388	\$ 1,071,699	\$ 1,513,466	\$ 1,925,426	\$ 2,414,779	\$ 4,325,631	\$ 3,171,234	\$ 2,528,397	\$ 2,171,074	\$ 2,060,395	
Month's Average Balance	\$ (766,490)	\$ (498,985)	\$ (43,029)	\$ 579,954	\$ 1,293,791	\$ 1,722,141	\$ 2,173,375	\$ 3,373,828	\$ 3,753,507	\$ 2,854,898	\$ 2,353,601	\$ 2,118,922	
Interest Rate (Prime Rate)	5.00%	5.00%	5.00%	5.00%	5.00%	4.56%	4.00%	3.61%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ (245)	\$ (2,079)	\$ (179)	\$ 2,416	\$ 5,391	\$ 6,544	\$ 7,245	\$ 10,150	\$ 10,166	\$ 7,732	\$ 6,374	\$ 5,739	\$ 59,253
Winter Period Account Ending Balance	\$ (825,602)	\$ (174,447)	\$ 88,209	\$ 1,074,115	\$ 1,518,856	\$ 1,931,971	\$ 2,422,024	\$ 4,335,781	\$ 3,181,399	\$ 2,536,129	\$ 2,177,448	\$ 2,066,133	\$ 2,066,132

Explanation of adjustments necessary to change to accrual accounting effective November 1, 2008 in compliance with the Commission's Order No. 25,038

October 2008 Ending Balance	
Winter Period	\$1,931,971
Summer Period	\$2,032,076
TOTAL (Order 25,038 Pg.4)	\$3,964,047

Less October Unbilled Revenue included in November's Summer Revenues	\$1,506,169
--	-------------

November 2008 Adjusted Opening Balances	
Winter Period (no adjustment required)	\$1,931,971
Summer Period (full \$1.5 million adjustment required)	\$525,907
TOTAL (Order 25,038 Pg.4)	\$2,457,878

(1) May-09 costs reflect April actual costs received in May and changes necessary to revise April estimates to actual costs.

(2) Reported collections for Dec-08 & Jan-09 are corrected figures. This results in a change in reported collections for these two months; however, there is no net impact on total reported collections for the period.

FORM III
Schedule 3
REV (3-4-10)
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
November 2008 - April 2009

	<u>November</u>	<u>December(2)</u>	<u>January 2009(2)</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>Total</u>
Accrued Revenue	\$3,079,685	\$35,676	\$1,605,991	(\$1,124,470)	(\$1,020,000)	(\$1,265,810)	(\$1,311,072)	\$0
Billed Revenue	\$1,204,471	\$6,145,827	\$9,465,875	\$8,483,003	\$6,542,109	\$4,142,038	\$1,242,642	\$37,225,965
Calendarized Revenue	\$4,284,156	\$6,181,503	\$11,071,866	\$7,358,533	\$5,522,108	\$2,876,228	(\$68,430)	\$37,225,965

(1) Revenue figures reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in docket DG 07-033.

(2) Accrued revenues for Dec-08 & Jan-09 are corrected figures. This results in a change in accrued and calendarized revenues for these two months; however, there is no net impact on total revenues for the period.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-2009 PEAK PERIOD
COST OF GAS ADJUSTMENT RESULTS
November 2008 - April 2009

FORM III
Schedule 4
Page 1 of 2

REV (3-4-10)

Conformed to Current Presentation

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total Winter
WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-09													
Commodity Costs:													
Alberta Northeast Gas Limited	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,566	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,566
BP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,715	\$ 85,483	\$ -	\$ 95,702	\$ 230,900
BG Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,380	\$ 24,622	\$ 20,917	\$ (2,591)	\$ 27,495	\$ 83,823
Colonial Energy Inc	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,292	\$ 24,292	\$ -	\$ -	\$ -	\$ -	\$ 48,585
Conoco Phillips	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 933,489	\$ 317,180	\$ 387,314	\$ 1,637,983
Distrigas of Mass	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257,063	\$ 257,015	\$ 176,305	\$ 423,491	\$ 42,799	\$ 20,393	\$ 1,177,065
Emera Canada	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 122,083	\$ 100,634	\$ 172,273	\$ 131,731	\$ 83,821	\$ 213,671	\$ 824,213
FedEx Trade	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,174	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,174
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,895	\$ 141,386	\$ 72,854	\$ 96,820	\$ 389,955
Integrus	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Northeast Gas Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 217,372	\$ 217,002	\$ 245,426	\$ 233,055	\$ 165,788	\$ 149,882	\$ 1,228,526
Sequent Energy Management, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 615,762	\$ 620,588	\$ 704,724	\$ 661,858	\$ 476,426	\$ -	\$ 3,079,357
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,159	\$ 37,159
Tenaska Marketing Ventures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,605	\$ 14,622	\$ -	\$ -	\$ 37,227
Tennessee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Texas Eastern Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 59	\$ 59
United Energy Trading	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,768	\$ 28,768	\$ -	\$ -	\$ -	\$ -	\$ 57,536
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,273,080	\$ 1,261,680	\$ 1,474,565	\$ 2,646,032	\$ 1,156,277	\$ 1,028,495	\$ 8,840,129
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,433,794	\$ 2,736,685	\$ 1,490,040	\$ 1,022,022	\$ 517,082	\$ 7,199,623
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,275,610)	\$ (1,433,794)	\$ (2,736,685)	\$ (1,490,040)	\$ (1,022,022)	\$ (7,958,151)
Subtotal - Supply	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,273,080	\$ 1,419,863	\$ 2,777,456	\$ 1,399,387	\$ 688,259	\$ 523,555	\$ 8,081,601
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,270,234	\$ 4,034,698	\$ 4,849,388	\$ 3,538,004	\$ 2,543,943	\$ 962,204	\$ 18,198,471
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (31,164)	\$ (7,818)	\$ -	\$ -	\$ -	\$ (2,328)	\$ (41,310)
Non Traditional Sales	\$ (33,079)	\$ (15,195)	\$ -	\$ -	\$ -	\$ -	\$ (13,514)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (61,788)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (352,941)	\$ 122,165	\$ (4,092)	\$ (11,822)	\$ (44,346)	\$ (870)	\$ (291,906)
Transportation Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,136	\$ 3,808	\$ 8,821	\$ 3,876	\$ 3,292	\$ 5,982	\$ 29,915
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,837)	\$ (10,001)	\$ (17,760)	\$ (18,059)	\$ (16,400)	\$ (16,782)	\$ (87,839)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,910	\$ -	\$ 2,023	\$ 18	\$ 6,905	\$ 8,786	\$ 21,643
Prior Period Adjustments	\$ -	\$ -	\$ -	\$ 273,086	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 273,086
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,521	\$ 64,809	\$ 34,173	\$ 81,200	\$ (19,738)	\$ (29,546)	\$ 173,421
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 244,516	\$ 357,301	\$ 474,693	\$ 580,332	\$ 525,569	\$ 778,238	\$ 2,960,650
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 548	\$ (67,152)	\$ (121,986)	\$ (263,123)	\$ (109,513)	\$ (104,739)	\$ (665,965)
Inventory Finance Charges	\$ 11,905	\$ 22,418	\$ 30,593	\$ 30,166	\$ 41,998	\$ 59,351	\$ 53,246	\$ 2,901	\$ 3,157	\$ 2,254	\$ 1,490	\$ 624	\$ 260,102
Storage Commodity	\$ 226	\$ 228	\$ 232	\$ 207	\$ (29)	\$ (31)	\$ 146	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 979
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal - Supply	\$ (20,948)	\$ 7,451	\$ 30,825	\$ 303,458	\$ 41,969	\$ 59,319	\$ 2,212,803	\$ 4,500,711	\$ 5,228,418	\$ 3,912,679	\$ 2,891,202	\$ 1,601,569	\$ 20,769,457
Total Commodity Costs	\$ (20,948)	\$ 7,451	\$ 30,825	\$ 303,458	\$ 41,969	\$ 59,319	\$ 3,485,883	\$ 5,920,575	\$ 8,005,874	\$ 5,312,066	\$ 3,579,461	\$ 2,125,124	\$ 28,851,058

(1) May-09 costs reflect April actual costs received in May and changes necessary to revise April estimates to actual costs.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-2009 PEAK PERIOD
COST OF GAS ADJUSTMENT RESULTS
November 2008 - April 2009

FORM III
Schedule 4
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REV (3-4-10)

Conformed to Current Presentation

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total Winter
WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-09													
Pipeline Reservation													
Algonquin	\$ 15,967	\$ 15,988	\$ 16,004	\$ 16,076	\$ 16,094	\$ 16,051	\$ 16,064	\$ 16,073	\$ 16,111	\$ 16,029	\$ 16,059	\$ 16,638	\$ 193,155
BG Energy	\$ -	\$ 285,399	\$ -	\$ 285,399	\$ 285,399	\$ 285,399	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,141,596
Granite	\$ 62,411	\$ 62,460	\$ 62,460	\$ 62,509	\$ 62,595	\$ 62,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 375,029
Iroquois	\$ 20,612	\$ 20,612	\$ 20,675	\$ 20,790	\$ 20,790	\$ 20,751	\$ 21,076	\$ 20,726	\$ 20,838	\$ 20,703	\$ 20,703	\$ 21,707	\$ 249,981
PNGTS (DEM)	\$ 13,905	\$ 13,905	\$ 13,905	\$ 13,905	\$ 13,905	\$ 13,905	\$ 815,844	\$ 875,687	\$ 875,687	\$ 875,687	\$ 875,687	\$ 875,687	\$ 5,277,707
Tennessee Gas (El Paso)	\$ 133,142	\$ 133,141	\$ 133,563	\$ 134,286	\$ 134,286	\$ 134,060	\$ 27,997	\$ 134,221	\$ 134,626	\$ 133,751	\$ 133,751	\$ 140,197	\$ 1,507,019
Texas Eastern	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,390	\$ 3,390	\$ 3,392	\$ 3,392	\$ 3,395	\$ 3,395	\$ 40,539
Transcanada (Emera, Sequent, BG Energy)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 280,916	\$ 277,083	\$ 228,264	\$ 227,143	\$ 239,223	\$ 1,252,628
Vector Limited	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,220	\$ 1,201	\$ 1,212	\$ 1,152	\$ 1,236	\$ 14,686
Vector LP	\$ 89,971	\$ 89,971	\$ 89,971	\$ 89,971	\$ 89,971	\$ 89,971	\$ 129,055	\$ 129,055	\$ 129,055	\$ 129,055	\$ 129,055	\$ 129,055	\$ 1,314,153
Co-Managed (includes Off System Sales)	\$ (5,041)	\$ (5,630)	\$ (5,484)	\$ (5,484)	\$ (4,762)	\$ (4,762)	\$ (5,436)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (36,600)
Prior Period Adjustment	\$ -	\$ 313,821	\$ 47,125	\$ 324,536	\$ 31,874	\$ 3,178	\$ (9,590)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 710,944
Total Pipeline Reservation	\$ 335,568	\$ 934,268	\$ 382,819	\$ 946,590	\$ 654,754	\$ 625,749	\$ 999,637	\$ 1,461,288	\$ 1,457,991	\$ 1,408,093	\$ 1,406,944	\$ 1,427,137	\$ 12,040,839
Product Demand													
Granite Demand Purchases	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,486	\$ 136,351	\$ 82,944	\$ 82,489	\$ 82,637	\$ 82,533	\$ 470,440
Alberta Northeast Gas Ltd.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,476	\$ (5,651)	\$ 1,114	\$ 1,022	\$ 1,453	\$ (587)
Distrigas of Massachusetts	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 105,189	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 1,307,280
FPL/NextEra (formerly Duke)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 146,198	\$ 146,198	\$ 145,555	\$ 145,555	\$ 146,198	\$ 146,198	\$ 875,900
NEGM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 358	\$ 370	\$ 370	\$ 335	\$ 370	\$ 1,804
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ 653	\$ (653)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Product Demand	\$ 103,671	\$ 103,671	\$ 103,671	\$ 104,325	\$ 103,018	\$ 103,671	\$ 254,873	\$ 400,395	\$ 339,230	\$ 345,540	\$ 346,204	\$ 346,566	\$ 2,654,837
Storage Pipeline Transportation and Demand Reservation													
Tennessee Gas Pipeline	\$ 4,592	\$ 4,592	\$ 4,609	\$ 4,634	\$ 4,634	\$ 4,626	\$ 4,644	\$ 4,651	\$ 4,138	\$ 4,617	\$ 4,617	\$ 4,847	\$ 55,203
Washington 10 (BG Energy)	\$ -	\$ -	\$ 120,585	\$ 120,585	\$ 120,585	\$ 120,585	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 1,206,142
PNGTS (2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,436)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,436)
Texas Eastern	\$ 116	\$ 116	\$ 116	\$ 116	\$ 116	\$ 116	\$ 116	\$ 87	\$ 87	\$ 87	\$ 87	\$ 88	\$ 1,245
Company Managed	\$ (53,505)	\$ (54,834)	\$ (47,001)	\$ (48,041)	\$ (40,243)	\$ (40,243)	\$ (338,421)	\$ (146,347)	\$ (177,661)	\$ (396,399)	\$ (189,803)	\$ (158,997)	\$ (1,691,495)
Prior Period Adjustment	\$ -	\$ 120,585	\$ 120,585	\$ 789	\$ (790)	\$ (0)	\$ (0)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 241,170
Total Storage and Demand Reservation	\$ (48,798)	\$ 70,459	\$ 198,894	\$ 78,083	\$ 84,303	\$ 74,649	\$ (213,028)	\$ (20,975)	\$ (52,802)	\$ (271,061)	\$ (64,466)	\$ (33,429)	\$ (198,171)
Demand Cost Estimates							\$ -	\$ 1,917,907	\$ 2,139,331	\$ 2,139,331	\$ 2,139,331	\$ 1,093,496	\$ 9,429,396
Demand Cost Reversals							\$ -	\$ (1,391,444)	\$ (1,917,907)	\$ (2,139,331)	\$ (2,139,331)	\$ (2,139,331)	\$ (9,727,344)
Total Fixed Demand	\$ 390,442	\$ 1,108,398	\$ 685,385	\$ 1,128,998	\$ 842,075	\$ 804,069	\$ 1,041,482	\$ 2,367,171	\$ 1,965,844	\$ 1,482,572	\$ 1,688,682	\$ 694,439	\$ 14,199,557
Non-Traditional Sales Margin	\$ (3,376)	\$ (20,384)	\$ (56,371)	\$ (54,217)	\$ (50,285)	\$ (54,240)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (238,872)
Interruptible Profits	\$ (3,259)	\$ (3,364)	\$ (2,347)	\$ (883)	\$ -	\$ (4,192)	\$ (12,171)	\$ (4,237)	\$ -	\$ -	\$ -	\$ -	\$ (30,454)
Capacity Release	\$ (195,033)	\$ (144,594)	\$ (111,120)	\$ (110,039)	\$ (110,778)	\$ (113,018)	\$ 39,454	\$ (122,028)	\$ (227,160)	\$ (233,820)	\$ (240,159)	\$ (243,285)	\$ (1,811,582)
Capacity Mitigation	\$ (4,234)	\$ (5,126)	\$ 178	\$ 175	\$ 175	\$ 175	\$ (4,950)	\$ (6,305)	\$ (6,013)	\$ (5,665)	\$ (3,796)	\$ (11,584)	\$ (46,970)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 86,999	\$ 125,353	\$ 148,075	\$ 132,440	\$ 117,018	\$ 76,789	\$ 686,674
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,787	\$ 16,984	\$ 20,062	\$ 17,944	\$ 15,854	\$ 10,404	\$ 93,035
Transp. Demand Revenues	\$ (6)	\$ (7)	\$ (2)	\$ (7)	\$ (6)	\$ (7)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (70)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,546	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,546
Demand Cost Estimates - Capacity Release	\$ -	\$ (227,718)	\$ (227,075)	\$ (227,075)	\$ (227,075)	\$ (227,075)	\$ -	\$ (227,718)	\$ (227,075)	\$ (227,075)	\$ (227,075)	\$ (119,782)	\$ (1,028,725)
Demand Cost Reversals - Capacity Release	\$ -	\$ 15,322	\$ 227,718	\$ 227,718	\$ 227,075	\$ 227,075	\$ -	\$ 15,322	\$ 227,718	\$ 227,075	\$ 227,075	\$ 227,075	\$ 924,265
Total Demand Costs	\$ 184,534	\$ 934,924	\$ 515,723	\$ 964,028	\$ 681,181	\$ 632,787	\$ 1,281,141	\$ 2,164,536	\$ 1,901,445	\$ 1,393,465	\$ 1,577,592	\$ 634,050	\$ 12,865,404
Demand Costs Transferred to Summer Period	\$ 284,274	\$ 284,274	\$ 284,274	\$ 284,274	\$ 284,274	\$ 284,274	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,705,642
Net Demand Costs For Winter Period	\$ (99,740)	\$ 650,650	\$ 231,449	\$ 679,755	\$ 396,907	\$ 348,514	\$ 1,281,141	\$ 2,164,536	\$ 1,901,445	\$ 1,393,465	\$ 1,577,592	\$ 634,050	\$ 11,159,762
Total Gas Cost for Winter Period	\$ (120,689)	\$ 658,101	\$ 262,275	\$ 983,213	\$ 438,876	\$ 407,833	\$ 4,767,023	\$ 8,085,110	\$ 9,907,318	\$ 6,705,531	\$ 5,157,054	\$ 2,759,174	\$ 40,010,820

(1) May-09 costs reflect April actual costs received in May and changes necessary to revise April estimates to actual costs.

(2) Supplier Refund.

Attachment A
REV (3-4-10)
Conformed to Current Presentation

NORTHERN UTILITIES
NEW HAMPSHIRE DIVISION
DEFERRED WINTER PERIOD WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
April 30, 2009

WINTER PERIOD - Acct 182.11

	BEGINNING	WKG CAP	WORKING CAP	WKG CAP	WKG CAP	ENDING	AVE MONTHLY	INTEREST		ENDING BAL
	<u>BALANCE(1)</u>	<u>ALLOWANCE</u>	<u>PERCENTAGE(2)</u>	<u>COLLECTIONS</u>	<u>DEFERRED</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>W/ INTEREST</u>
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
MAY 08 (Summer)	10,154	(229)	0.1900%	0	(229)	9,925	10,040	5.00%	(1)	9,924
June	9,924	1,250	0.1900%	0	1,250	11,174	10,549	5.00%	44	11,218
July	11,218	498	0.1900%	0	498	11,717	11,468	5.00%	48	11,764
August	11,764	1,868	0.1900%	0	1,868	13,633	12,698	5.00%	53	13,685
September	13,685	834	0.1900%	0	834	14,519	14,102	5.00%	59	14,578
October	14,578	775	0.1900%	0	775	15,353	14,966	4.56%	57	15,410
November(3)	12,647	3,307	0.0694%	(7,545)	(4,238)	8,410	10,529	4.00%	35	8,445
December	8,445	5,062	0.0626%	(13,034)	(7,973)	472	4,459	3.61%	13	486
January 2009	486	5,584	0.0564%	(15,823)	(10,239)	(9,753)	(4,633)	3.25%	(13)	(9,765)
February	(9,765)	3,779	0.0564%	(12,437)	(8,658)	(18,423)	(14,094)	3.25%	(38)	(18,461)
March	(18,461)	2,907	0.0564%	(11,097)	(8,190)	(26,652)	(22,557)	3.25%	(61)	(26,713)
April	(26,713)	1,555	0.0564%	(5,920)	(4,365)	(31,078)	(28,896)	3.25%	(78)	(31,156)
Totals		27,190		(65,856)					118	

(1) Beginning Balance for May 2008 (Summer) approved in DG 08-115.

(2) Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by Working Capital Percentage through October 2008.

Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by (6.33/365)*Interest Rate for November 2008 and beyond.

(3) November 2008 beginning balance reduced by \$2,762.35 to account for transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in docket DG 07-033.

Attachment B
REV (3-4-10)
Conformed to Current Presentation

NORTHERN UTILITIES, INC
NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE
CALCULATION OF COLLECTION ALLOWANCE
April 30, 2009

WINTER PERIOD - Acct 182.16

	<u>BEGINNING</u>	<u>BAD DEBT</u>	<u>% ALLOWED</u>	<u>BAD DEBT</u>	<u>DEFERRED</u>	<u>ENDING</u>	<u>AVE MO</u>	<u>INTEREST</u>		<u>END BAL</u>
	<u>BALANCE(1)</u>	<u>ALLOWANCE</u>	<u>BAD DEBT(2)</u>	<u>COLLECTION</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>W/ INTEREST</u>
	A	B = Allowed Gas Cost * C	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 08 (Summer)	22,157	(544)	0.45%	0	(544)	21,612	21,884	5.00%	0	21,612
June	21,612	2,967	0.45%	0	2,967	24,579	23,096	5.00%	96	24,676
July	24,676	1,182	0.45%	0	1,182	25,858	25,267	5.00%	105	25,963
August	25,963	4,433	0.45%	0	4,433	30,396	28,180	5.00%	117	30,514
September	30,514	1,979	0.45%	0	1,979	32,492	31,503	5.00%	131	32,624
October	32,624	1,839	0.45%	0	1,839	34,462	33,543	4.56%	127	34,590
November(3)	28,202	21,466	0.45%	\$ (17,832)	3,634	31,836	30,019	4.00%	100	31,936
December	31,936	36,406	0.45%	\$ (30,809)	5,597	37,533	34,735	3.61%	104	37,638
January 2009	37,638	44,608	0.45%	\$ (37,399)	7,209	44,847	41,242	3.25%	112	44,959
February	44,959	30,192	0.45%	\$ (29,397)	795	45,753	45,356	3.25%	123	45,876
March	45,876	23,220	0.45%	\$ (26,230)	(3,010)	42,866	44,371	3.25%	120	42,987
April	42,987	12,423	0.45%	\$ (13,994)	(1,570)	41,416	42,201	3.25%	114	41,531
Totals		<u>180,171</u>		<u>(155,660)</u>					<u>1,251</u>	

(1) Beginning Balance for May 2008 (Summer) approved in DG 08-115.

(2) Bad Debt Allowance Calculated by taking Eligible Gas Costs from Sch 4 and Working Capital Allowance on Attachment A and multiplying by Bad Debt %.

(3) November 2008 beginning balance reduced by \$6,387.92 to account for transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in docket DG 07-033.

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER PERIOD RECONCILIATION
May 2008 - April 2009**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER PERIOD RECONCILIATION
SCHEDULE 1: PEAK PERIOD SUMMARY
May 2008 - April 2009

	AMOUNT	
Winter Period Beg. Balance	\$ (707,623)	SCHEDULE 2
Less: Reported Collections	\$ (37,294,395)	SCHEDULE 3
Less: Reclass Supplier Refund	\$ (5,270)	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$ 39,188,770	SCHEDULE 2
Add: Capacity Reserve Charge Rev. from Summer	\$ 3,347	SCHEDULE 2
Add: Interest	\$ 51,804	SCHEDULE 2
Winter Period Ending Balance	\$ 1,236,634	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2008 - April 2009
Acct 191.20

	<u>May 2008</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January 2009</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>Total</u>
WINTER PERIOD													
Winter Period Account Beginning Balance	\$ (707,623)	\$ (825,602)	\$ (174,447)	\$ 88,209	\$ 1,074,115	\$ 1,518,856	\$ 1,931,971	\$ 2,422,024	\$ 4,135,159	\$ 2,633,564	\$ 1,774,490	\$ 1,359,497	\$ (707,623)
Plus: Cost of Firm Gas (Schedule 4)(1)	\$ (120,689)	\$ 658,101	\$ 262,275	\$ 983,213	\$ 438,876	\$ 407,833	\$ 4,767,023	\$ 7,884,790	\$ 9,561,117	\$ 6,493,498	\$ 5,102,877	\$ 2,749,855	\$ 39,188,770
Less: Reported Collections (Schedule 3)(2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (\$4,284,156)	\$ (\$6,181,503)	\$ (\$11,071,866)	\$ (\$7,358,533)	\$ (\$5,522,108)	\$ (\$2,876,228)	\$ (\$37,294,395)
Plus: Capacity Reserve Charge Revenues from Summe	\$ 2,955	\$ 403	\$ 561	\$ 277	\$ 474	\$ (1,264)	\$ (58)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,347
Less: Reclass Supplier Refund	\$ -	\$ (5,270)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (5,270)
Winter Period Ending Balance	\$ (825,357)	\$ (172,368)	\$ 88,388	\$ 1,071,699	\$ 1,513,466	\$ 1,925,426	\$ 2,414,779	\$ 4,125,311	\$ 2,624,410	\$ 1,768,528	\$ 1,355,258	\$ 1,233,124	\$ 1,184,829
Month's Average Balance	\$ (766,490)	\$ (498,985)	\$ (43,029)	\$ 579,954	\$ 1,293,791	\$ 1,722,141	\$ 2,173,375	\$ 3,273,668	\$ 3,379,785	\$ 2,201,046	\$ 1,564,874	\$ 1,296,310	
Interest Rate (Prime Rate)	5.00%	5.00%	5.00%	5.00%	5.00%	4.56%	4.00%	3.61%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ (245)	\$ (2,079)	\$ (179)	\$ 2,416	\$ 5,391	\$ 6,544	\$ 7,245	\$ 9,848	\$ 9,154	\$ 5,961	\$ 4,238	\$ 3,511	\$ 51,804
Winter Period Account Ending Balance	\$ (825,602)	\$ (174,447)	\$ 88,209	\$ 1,074,115	\$ 1,518,856	\$ 1,931,971	\$ 2,422,024	\$ 4,135,159	\$ 2,633,564	\$ 1,774,490	\$ 1,359,497	\$ 1,236,635	\$ 1,236,634

Explanation of adjustments necessary to change to accrual accounting effective November 1, 2008 in compliance with the Commission's Order No. 25,038

October 2008 Ending Balance	
Winter Period	\$1,931,971
Summer Period	<u>\$2,032,076</u>
TOTAL (Order 25,038 Pg.4)	\$3,964,047

Less October Unbilled Revenue included in November's Summer Revenues \$1,506,169

November 2008 Adjusted Opening Balances	
Winter Period (no adjustment required)	\$1,931,971
Summer Period (full \$1.5 million adjustment required)	<u>\$525,907</u>
TOTAL (Order 25,038 Pg.4)	\$2,457,878

(1) May-09 costs reflect April actual costs received in May and changes necessary to revise April estimates to actual costs.

(2) Reported collections for Dec-08 & Jan-09 are corrected figures. This results in a change in reported collections for these two months; however, there is no net impact on total reported collections for the period.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-09 WINTER RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
November 2008 - April 2009

	<u>November</u>	<u>December(2)</u>	<u>January 2009(2)</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>Total</u>
Accrued Revenue	\$3,079,685	\$35,676	\$1,605,991	(\$1,124,470)	(\$1,020,000)	(\$1,265,810)	\$1,311,072
Billed Revenue	\$1,204,471	\$6,145,827	\$9,465,875	\$8,483,003	\$6,542,109	\$4,142,038	\$35,983,322
Calendarized Revenue	\$4,284,156	\$6,181,503	\$11,071,866	\$7,358,533	\$5,522,108	\$2,876,228	\$37,294,395

(1) Revenue figures reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in docket DG 07-033.

(2) Accrued revenues for Dec-08 & Jan-09 are corrected figures. This results in a change in accrued and calendarized revenues for these two months; however, there is no net impact on total revenues for the period.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-2009 PEAK PERIOD
COST OF GAS ADJUSTMENT RESULTS
May 2008 - April 2009

FORM III
Schedule 4
Page 1 of 2

Updated July 2012

WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-0

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Commodity Costs:													
Alberta Northeast Gas Limited	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,566	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,566
BP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,715	\$ 85,483	\$ -	\$ 95,702	\$ 230,900
BG Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,380	\$ 24,622	\$ 20,917	\$ (2,591)	\$ 27,495	\$ 83,823
Colonial Energy Inc	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,292	\$ 24,292	\$ -	\$ -	\$ -	\$ -	\$ 48,585
Conoco Phillips	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 933,489	\$ 317,180	\$ 387,314	\$ 1,637,983
Distrigas of Mass	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257,063	\$ 257,015	\$ 176,305	\$ 423,491	\$ 42,799	\$ 20,393	\$ 1,177,065
Emera Canada	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 122,083	\$ 100,634	\$ 172,273	\$ 131,731	\$ 83,821	\$ 213,671	\$ 824,213
FedEx Trade	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,174	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,174
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78,895	\$ 141,386	\$ 72,854	\$ 96,820	\$ 389,955
Integrus	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Northeast Gas Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 217,372	\$ 217,002	\$ 245,426	\$ 233,055	\$ 165,788	\$ 149,882	\$ 1,228,526
Sequent Energy Management, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 615,762	\$ 620,588	\$ 704,724	\$ 661,858	\$ 476,426	\$ -	\$ 3,079,357
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,159	\$ 37,159
Tenaska Marketing Ventures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,605	\$ 14,622	\$ -	\$ -	\$ 37,227
Tennessee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Texas Eastern Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 59	\$ 59
United Energy Trading	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,768	\$ 28,768	\$ -	\$ -	\$ -	\$ -	\$ 57,536
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,273,080	\$ 1,261,680	\$ 1,474,565	\$ 2,646,032	\$ 1,156,277	\$ 1,028,495	\$ 8,840,129
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,433,794	\$ 2,736,685	\$ 1,490,040	\$ 1,022,022	\$ 517,082	\$ 7,199,623
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,275,610)	\$ (1,433,794)	\$ (2,736,685)	\$ (1,490,040)	\$ (1,022,022)	\$ (7,958,151)
Subtotal - Supply	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,273,080	\$ 1,419,863	\$ 2,777,456	\$ 1,399,387	\$ 688,259	\$ 523,555	\$ 8,081,601
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,270,234	\$ 4,034,698	\$ 4,849,388	\$ 3,538,004	\$ 2,543,943	\$ 962,204	\$ 18,198,471
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (31,164)	\$ (7,818)	\$ -	\$ -	\$ -	\$ (2,328)	\$ (41,310)
Non Traditional Sales	\$ (33,079)	\$ (15,195)	\$ -	\$ -	\$ -	\$ -	\$ (13,514)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (61,788)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (352,941)	\$ 122,165	\$ (4,092)	\$ (11,822)	\$ (44,346)	\$ (870)	\$ (291,906)
Transportation Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,136	\$ 3,808	\$ 8,821	\$ 3,876	\$ 3,292	\$ 5,982	\$ 29,915
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,837)	\$ (10,001)	\$ (17,760)	\$ (18,059)	\$ (16,400)	\$ (16,782)	\$ (87,839)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,910	\$ -	\$ 2,023	\$ 18	\$ 6,905	\$ 8,786	\$ 21,643
Prior Period Adjustments	\$ -	\$ -	\$ -	\$ 273,086	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 273,086
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,521	\$ 64,809	\$ 34,173	\$ 81,200	\$ (19,738)	\$ (29,546)	\$ 173,421
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 244,516	\$ 357,301	\$ 474,693	\$ 580,332	\$ 525,569	\$ 778,238	\$ 2,960,650
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 548	\$ (67,152)	\$ (121,986)	\$ (263,123)	\$ (109,513)	\$ (104,739)	\$ (665,965)
Inventory Finance Charges	\$ 11,905	\$ 22,418	\$ 30,593	\$ 30,166	\$ 41,998	\$ 59,351	\$ 53,246	\$ 2,901	\$ 3,157	\$ 2,254	\$ 1,490	\$ 624	\$ 260,102
Storage Commodity	\$ 226	\$ 228	\$ 232	\$ 207	\$ (29)	\$ (31)	\$ 146	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 979
Allocation Adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (200,320)	\$ (346,202)	\$ (212,033)	\$ (54,176)	\$ (9,319)	\$ (822,050)
Subtotal - Supply	\$ (20,948)	\$ 7,451	\$ 30,825	\$ 303,458	\$ 41,969	\$ 59,319	\$ 2,212,803	\$ 4,300,391	\$ 4,882,216	\$ 3,700,646	\$ 2,837,026	\$ 1,592,250	\$ 19,947,407
Total Commodity Costs	\$ (20,948)	\$ 7,451	\$ 30,825	\$ 303,458	\$ 41,969	\$ 59,319	\$ 3,485,883	\$ 5,720,254	\$ 7,659,672	\$ 5,100,033	\$ 3,525,285	\$ 2,115,805	\$ 28,029,008

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2008-2009 PEAK PERIOD
COST OF GAS ADJUSTMENT RESULTS
May 2008 - April 2009

FORM III
Schedule 4
Page 2 of 2

Updated July 2012

WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-0

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Pipeline Reservation													
Algonquin	\$ 15,967	\$ 15,988	\$ 16,004	\$ 16,076	\$ 16,094	\$ 16,051	\$ 16,064	\$ 16,073	\$ 16,111	\$ 16,029	\$ 16,059	\$ 16,638	\$ 193,155
BG Energy	\$ -	\$ 285,399	\$ -	\$ 285,399	\$ 285,399	\$ 285,399	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,141,596
Granite	\$ 62,411	\$ 62,460	\$ 62,460	\$ 62,509	\$ 62,595	\$ 62,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 375,029
Iroquois	\$ 20,612	\$ 20,612	\$ 20,675	\$ 20,790	\$ 20,790	\$ 20,751	\$ 21,076	\$ 20,726	\$ 20,838	\$ 20,703	\$ 20,703	\$ 21,707	\$ 249,981
PNGTS (DEM)	\$ 13,905	\$ 13,905	\$ 13,905	\$ 13,905	\$ 13,905	\$ 13,905	\$ 815,844	\$ 875,687	\$ 875,687	\$ 875,687	\$ 875,687	\$ 875,687	\$ 5,277,707
Tennessee Gas (El Paso)	\$ 133,142	\$ 133,141	\$ 133,563	\$ 134,286	\$ 134,286	\$ 134,060	\$ 27,997	\$ 134,221	\$ 134,626	\$ 133,751	\$ 133,751	\$ 140,197	\$ 1,507,019
Texas Eastern	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,364	\$ 3,390	\$ 3,390	\$ 3,392	\$ 3,392	\$ 3,395	\$ 3,395	\$ 40,539
Transcanada (Emera, Sequent, BG Energy)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 280,916	\$ 277,083	\$ 228,264	\$ 227,143	\$ 239,223	\$ 1,252,628
Vector Limited	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,238	\$ 1,220	\$ 1,201	\$ 1,212	\$ 1,152	\$ 1,236	\$ 14,686
Vector LP	\$ 89,971	\$ 89,971	\$ 89,971	\$ 89,971	\$ 89,971	\$ 89,971	\$ 129,055	\$ 129,055	\$ 129,055	\$ 129,055	\$ 129,055	\$ 129,055	\$ 1,314,153
Co-Managed (includes Off System Sales)	\$ (5,041)	\$ (5,630)	\$ (5,484)	\$ (5,484)	\$ (4,762)	\$ (4,762)	\$ (5,436)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (36,600)
Prior Period Adjustment	\$ -	\$ 313,821	\$ 47,125	\$ 324,536	\$ 31,874	\$ 3,178	\$ (9,590)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 710,944
Total Pipeline Reservation	\$ 335,568	\$ 934,268	\$ 382,819	\$ 946,590	\$ 654,754	\$ 625,749	\$ 999,637	\$ 1,461,288	\$ 1,457,991	\$ 1,408,093	\$ 1,406,944	\$ 1,427,137	\$ 12,040,839
Product Demand													
Granite Demand Purchases	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,486	\$ 136,351	\$ 82,944	\$ 82,489	\$ 82,637	\$ 82,533	\$ 470,440
Alberta Northeast Gas Ltd.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,476	\$ (5,651)	\$ 1,114	\$ 1,022	\$ 1,453	\$ (587)
Distrigas of Massachusetts	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 103,671	\$ 105,189	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 1,307,280
FPL/NextEra (formerly Duke)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 146,198	\$ 146,198	\$ 145,555	\$ 145,555	\$ 146,198	\$ 146,198	\$ 875,900
NEGM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 358	\$ 370	\$ 370	\$ 335	\$ 370	\$ 1,804
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ 653	\$ (653)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Product Demand	\$ 103,671	\$ 103,671	\$ 103,671	\$ 104,325	\$ 103,018	\$ 103,671	\$ 254,873	\$ 400,395	\$ 339,230	\$ 345,540	\$ 346,204	\$ 346,566	\$ 2,654,837
Storage Pipeline Transportation and Demand Reservation													
Tennessee Gas Pipeline	\$ 4,592	\$ 4,592	\$ 4,609	\$ 4,634	\$ 4,634	\$ 4,626	\$ 4,644	\$ 4,651	\$ 4,138	\$ 4,617	\$ 4,617	\$ 4,847	\$ 55,203
Washington 10 (BG Energy)	\$ -	\$ -	\$ 120,585	\$ 120,585	\$ 120,585	\$ 120,585	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 1,206,142
PNGTS (2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,436)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,436)
Texas Eastern	\$ 116	\$ 116	\$ 116	\$ 116	\$ 116	\$ 116	\$ 116	\$ 87	\$ 87	\$ 87	\$ 87	\$ 88	\$ 1,245
Company Managed	\$ (53,505)	\$ (54,834)	\$ (47,001)	\$ (48,041)	\$ (40,243)	\$ (40,243)	\$ (338,421)	\$ (146,347)	\$ (177,661)	\$ (396,399)	\$ (189,803)	\$ (158,997)	\$ (1,691,495)
Prior Period Adjustment	\$ -	\$ 120,585	\$ 120,585	\$ 789	\$ (790)	\$ (0)	\$ (0)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 241,170
Total Storage and Demand Reservation	\$ (48,798)	\$ 70,459	\$ 198,894	\$ 78,083	\$ 84,303	\$ 74,649	\$ (213,028)	\$ (20,975)	\$ (52,802)	\$ (271,061)	\$ (64,466)	\$ (33,429)	\$ (198,171)
Demand Cost Estimates							\$ -	\$ 1,917,907	\$ 2,139,331	\$ 2,139,331	\$ 2,139,331	\$ 1,093,496	\$ 9,429,396
Demand Cost Reversals							\$ -	\$ (1,391,444)	\$ (1,917,907)	\$ (2,139,331)	\$ (2,139,331)	\$ (2,139,331)	\$ (9,727,344)
Total Fixed Demand	\$ 390,442	\$ 1,108,398	\$ 685,385	\$ 1,128,998	\$ 842,075	\$ 804,069	\$ 1,041,482	\$ 2,367,171	\$ 1,965,844	\$ 1,482,572	\$ 1,688,682	\$ 694,439	\$ 14,199,557
Non-Traditional Sales Margin	\$ (3,376)	\$ (20,384)	\$ (56,371)	\$ (54,217)	\$ (50,285)	\$ (54,240)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (238,872)
Interruptible Profits	\$ (3,259)	\$ (3,364)	\$ (2,347)	\$ (883)	\$ -	\$ (4,192)	\$ (12,171)	\$ (4,237)	\$ -	\$ -	\$ -	\$ -	\$ (30,454)
Capacity Release	\$ (195,033)	\$ (144,594)	\$ (111,120)	\$ (110,039)	\$ (110,778)	\$ (113,018)	\$ 39,454	\$ (122,028)	\$ (227,160)	\$ (233,820)	\$ (240,159)	\$ (243,285)	\$ (1,811,582)
Capacity Mitigation	\$ (4,234)	\$ (5,126)	\$ 178	\$ 175	\$ 175	\$ 175	\$ (4,950)	\$ (6,305)	\$ (6,013)	\$ (5,665)	\$ (3,796)	\$ (11,584)	\$ (46,970)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 86,999	\$ 125,353	\$ 148,075	\$ 132,440	\$ 117,018	\$ 76,789	\$ 686,674
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,787	\$ 16,984	\$ 20,062	\$ 17,944	\$ 15,854	\$ 10,404	\$ 93,035
Transp. Demand Revenues	\$ (6)	\$ (7)	\$ (2)	\$ (7)	\$ (6)	\$ (7)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (70)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,546	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,546
Demand Cost Estimates - Capacity Release							\$ -	\$ (227,718)	\$ (227,075)	\$ (227,075)	\$ (227,075)	\$ (119,782)	\$ (1,028,725)
Demand Cost Reversals - Capacity Release							\$ -	\$ 15,322	\$ 227,718	\$ 227,075	\$ 227,075	\$ 227,075	\$ 924,265
Total Demand Costs	\$ 184,534	\$ 934,924	\$ 515,723	\$ 964,028	\$ 681,181	\$ 632,787	\$ 1,281,141	\$ 2,164,536	\$ 1,901,445	\$ 1,393,465	\$ 1,577,592	\$ 634,050	\$ 12,865,404
Demand Costs Transferred to Summer Peri	\$ 284,274	\$ 284,274	\$ 284,274	\$ 284,274	\$ 284,274	\$ 284,274	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,705,642
Net Demand Costs For Winter Period	\$ (99,740)	\$ 650,650	\$ 231,449	\$ 679,755	\$ 396,907	\$ 348,514	\$ 1,281,141	\$ 2,164,536	\$ 1,901,445	\$ 1,393,465	\$ 1,577,592	\$ 634,050	\$ 11,159,762
Total Gas Cost for Winter Period	\$ (120,689)	\$ 658,101	\$ 262,275	\$ 983,213	\$ 438,876	\$ 407,833	\$ 4,767,023	\$ 7,884,790	\$ 9,561,117	\$ 6,493,498	\$ 5,102,877	\$ 2,749,855	\$ 39,188,770

(2) Supplier Refund.

Attachment A
Updated July 2012

NORTHERN UTILITIES
NEW HAMPSHIRE DIVISION
DEFERRED WINTER PERIOD WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
May 2008 - April 2009

WINTER PERIOD - Acct 182.11

	<u>BEGINNING</u> <u>BALANCE(1)</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE(2)</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY</u> <u>BALANCE</u>	<u>INTEREST</u> <u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 08 (Summer)	10,154	(229)	0.1900%	0	(229)	9,925	10,040	5.00%	(1)	9,924
June	9,924	1,250	0.1900%	0	1,250	11,174	10,549	5.00%	44	11,218
July	11,218	498	0.1900%	0	498	11,717	11,468	5.00%	48	11,764
August	11,764	1,868	0.1900%	0	1,868	13,633	12,698	5.00%	53	13,685
September	13,685	834	0.1900%	0	834	14,519	14,102	5.00%	59	14,578
October	14,578	775	0.1900%	0	775	15,353	14,966	4.56%	57	15,410
November(3)	12,647	3,307	0.0694%	(7,545)	(4,238)	8,410	10,529	4.00%	35	8,445
December	8,445	4,936	0.0626%	(13,034)	(8,098)	347	4,396	3.61%	13	360
January 2009	360	5,389	0.0564%	(15,823)	(10,434)	(10,073)	(4,857)	3.25%	(13)	(10,087)
February	(10,087)	3,660	0.0564%	(12,437)	(8,777)	(18,864)	(14,475)	3.25%	(39)	(18,903)
March	(18,903)	2,876	0.0564%	(11,097)	(8,221)	(27,124)	(23,014)	3.25%	(62)	(27,187)
April	(27,187)	1,550	0.0564%	(5,920)	(4,370)	(31,557)	(29,372)	3.25%	(80)	(31,637)
Totals		26,714		(65,856)					113	

(1) Beginning Balance for May 2008 (Summer) approved in DG 08-115.

(2) Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by Working Capital Percentage through October 2008.

Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by (6.33/365)*Interest Rate for November 2008 and beyond.

(3) November 2008 beginning balance reduced by \$2,762.35 to account for transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in docket DG 07-033.

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC
NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE
CALCULATION OF COLLECTION ALLOWANCE
May 2008 - April 2009

WINTER PERIOD - Acct 182.16

	<u>BEGINNING</u> <u>BALANCE(1)</u>	<u>BAD DEBT</u> <u>ALLOWANCE</u> B = Allowed Gas Cost * C	<u>% ALLOWED</u> <u>BAD DEBT(2)</u>	<u>BAD DEBT</u> <u>COLLECTION</u>	<u>DEFERRED</u> <u>BALANCE</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MO</u> <u>BALANCE</u>	<u>INTEREST</u> <u>RATE</u>	<u>INTEREST</u>	<u>END BAL</u> <u>W/ INTEREST</u>
	A		C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 08 (Summer)	22,157	(544)	0.45%	0	(544)	21,612	21,884	5.00%	0	21,612
June	21,612	2,967	0.45%	0	2,967	24,579	23,096	5.00%	96	24,676
July	24,676	1,182	0.45%	0	1,182	25,858	25,267	5.00%	105	25,963
August	25,963	4,433	0.45%	0	4,433	30,396	28,180	5.00%	117	30,514
September	30,514	1,979	0.45%	0	1,979	32,492	31,503	5.00%	131	32,624
October	32,624	1,839	0.45%	0	1,839	34,462	33,543	4.56%	127	34,590
November(3)	28,202	21,466	0.45%	\$ (17,832)	3,634	31,836	30,019	4.00%	100	31,936
December	31,936	35,504	0.45%	\$ (30,809)	4,695	36,631	34,284	3.61%	103	36,734
January 2009	36,734	43,049	0.45%	\$ (37,399)	5,650	42,385	39,560	3.25%	107	42,492
February	42,492	29,237	0.45%	\$ (29,397)	(160)	42,332	42,412	3.25%	115	42,447
March	42,447	22,976	0.45%	\$ (26,230)	(3,254)	39,193	40,820	3.25%	111	39,304
April	39,304	12,381	0.45%	\$ (13,994)	(1,612)	37,691	38,498	3.25%	104	37,796
Totals		<u>176,470</u>		<u>(155,660)</u>					<u>1,218</u>	

(1) Beginning Balance for May 2008 (Summer) approved in DG 08-115.

(2) Bad Debt Allowance Calculated by taking Eligible Gas Costs from Sch 4 and Working Capital Allowance on Attachment A and multiplying by Bad Debt %.

(3) November 2008 beginning balance reduced by \$6,387.92 to account for transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in docket DG 07-033.

Schedule 3

New Hampshire Division Original and Revised 2009-2010 Winter Period Reconciliation

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
May 2009 - April 2010**

Original Reconciliation

FORM III
Schedule 1
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-2010 WINTER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF WINTER PERIOD BALANCE
November 2009 - April 2010

	AMOUNT	
Winter Period Beg. Balance	\$2,066,132	SCHEDULE 2
Less: Reported Collections	(\$26,807,090)	SCHEDULE 2
Less: Billing Adjustment	\$0	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$27,157,741	SCHEDULE 4
Add: Interest	\$110,619	SCHEDULE 2
Winter Period Ending Balance	\$2,527,403	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS
May 2009 - April 2010
Acct 191.10

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
WINTER PERIOD													
Winter Period Account Beginning Balance(1)	\$ 2,066,132	\$ 2,464,908	\$ 2,959,005	\$ 3,165,364	\$ 3,634,791	\$ 4,213,161	\$ 4,557,492	\$ 5,394,761	\$ 5,457,786	\$ 3,076,566	\$ 1,876,431	\$ 1,802,212	\$ 2,066,132
Plus: Cost of Firm Gas (Schedule 4)	\$ 324,218	\$ 499,289	\$ 202,141	\$ 463,098	\$ 583,812	\$ 340,706	\$ 3,461,034	\$ 5,515,279	\$ 5,103,627	\$ 4,387,573	\$ 3,966,842	\$ 2,310,122	\$ 27,157,741
Less: Reported Collections (Schedule 3)	\$ 68,430	\$ (12,527)	\$ (4,064)	\$ (2,866)	\$ (16,056)	\$ (8,236)	\$ (2,637,223)	\$ (5,466,931)	\$ (7,496,388)	\$ (5,594,406)	\$ (4,046,036)	\$ (1,590,786)	\$ (26,807,090)
Less: Billing Adjustment													
Winter Period Account Ending Balance	\$ 2,458,780	\$ 2,951,670	\$ 3,157,082	\$ 3,625,595	\$ 4,202,548	\$ 4,545,631	\$ 5,381,302	\$ 5,443,109	\$ 3,065,025	\$ 1,869,733	\$ 1,797,237	\$ 2,521,548	\$ 2,416,784
Month's Average Balance	\$ 2,262,456	\$ 2,708,289	\$ 3,058,043	\$ 3,395,480	\$ 3,918,669	\$ 4,379,396	\$ 4,969,397	\$ 5,418,935	\$ 4,261,405	\$ 2,473,149	\$ 1,836,834	\$ 2,161,880	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ 6,127	\$ 7,335	\$ 8,282	\$ 9,196	\$ 10,613	\$ 11,861	\$ 13,459	\$ 14,676	\$ 11,541	\$ 6,698	\$ 4,975	\$ 5,855	\$ 110,619
Winter Period Account Ending Balance w/int	\$ 2,464,908	\$ 2,959,005	\$ 3,165,364	\$ 3,634,791	\$ 4,213,161	\$ 4,557,492	\$ 5,394,761	\$ 5,457,786	\$ 3,076,566	\$ 1,876,431	\$ 1,802,212	\$ 2,527,403	\$ 2,527,403

(1) Beginning balance for May-09 from Revised 2008-09 Winter Period Cost of Gas Adjustment Reconciliation in docket DG 08-115, dated March 4, 2009.

FORM III
Schedule 3
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
May 2009 - April 2010

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Accrued Revenue	\$ (1,311,072)						\$ 1,671,036	\$ 1,496,137	\$ 140,433	\$ (343,134)	\$ (716,828)	\$ (1,425,408)	\$ (488,835)
Billed Revenue	\$ 1,242,642	\$ 12,527	\$ 4,064	\$ 2,866	\$ 16,056	\$ 8,236	\$ 966,188	\$ 3,970,794	\$ 7,355,955	\$ 5,937,540	\$ 4,762,863	\$ 3,016,194	\$ 27,295,925
Calendarized Revenue	\$ (68,430)	\$ 12,527	\$ 4,064	\$ 2,866	\$ 16,056	\$ 8,236	\$ 2,637,223	\$ 5,466,931	\$ 7,496,388	\$ 5,594,406	\$ 4,046,036	\$ 1,590,786	\$ 26,807,090

(1) Revenue figures reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2009 - April 2010

FORM III
Schedule 4
Page 1 of 2

Conformed to Current Presentation

Commodity Costs:	May-09 (Actual)	Jun-09 (Actual)	Jul-09 (Actual)	Aug-09 (Actual)	Sep-09 (Actual)	Oct-09 (Actual)	Nov-09 (Actual)	Dec-09 (Actual)	Jan-10 (Actual)	Feb-10 (Actual)	Mar-10 (Actual)	Apr-10 (Actual)	Total Winter
BG Energy	\$ 34,182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,662	\$ -	\$ -	\$ 31,403	\$ 74,248
Boss	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,928	\$ -	\$ -	\$ -	\$ 12,928
BP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,755	\$ 615,705	\$ 1,520,629	\$ 823,812	\$ -	\$ 3,012,900
Classic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92	\$ -	\$ -	\$ 92
Distrigas of Mass	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,357	\$ 251,243	\$ 327,297	\$ 299,197	\$ 333,212	\$ 1,311,307
DTE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 398,780	\$ -	\$ -	\$ -	\$ -	\$ 398,780
Emera Energy	\$ 67,194	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,652	\$ 149,959	\$ 114,759	\$ 117,063	\$ 101,123	\$ 670,750
FPL/NextEra	\$ 62,478	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,130	\$ -	\$ -	\$ -	\$ 72,608
Iberdrola	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 760,290	\$ 726,122	\$ 628,066	\$ -	\$ 2,114,478
Integrus	\$ 5,032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,032
J. P. Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,705	\$ -	\$ -	\$ -	\$ -	\$ 12,705
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,243	\$ -	\$ 7,243
Macquarie Cook Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,042,914	\$ 9,657	\$ -	\$ -	\$ 1,052,571
National Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Northeast Gas Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 180,861	\$ 205,686	\$ 269,427	\$ 222,108	\$ -	\$ 878,081
Sequent Energy Management, LP	\$ 394,997	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,970	\$ -	\$ -	\$ -	\$ -	\$ 398,967
South Jersey	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 214,587	\$ -	\$ -	\$ -	\$ -	\$ 214,587
Spark	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,004	\$ -	\$ -	\$ -	\$ 13,004
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38,977	\$ -	\$ 38,977
Tennessee	\$ 885	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,333	\$ 7,809	\$ 7,964	\$ 25,260	\$ 12,304	\$ 61,555
Subtotal	\$ 564,769	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,092,000	\$ 3,078,330	\$ 2,975,947	\$ 2,161,725	\$ 478,042	\$ 10,350,813
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,080,518	\$ 2,970,078	\$ 2,999,574	\$ 2,210,204	\$ 472,450	\$ 908,200	\$ 10,641,024
Commodity Cost Reversals	\$ (517,082)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,080,518)	\$ (2,970,078)	\$ (2,999,574)	\$ (2,210,204)	\$ (472,450)	\$ (10,249,907)
Subtotal	\$ 47,686	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,080,518	\$ 2,981,560	\$ 3,107,825	\$ 2,186,577	\$ 423,971	\$ 913,792	\$ 10,741,931
Withdrawal Charges	\$ 108	\$ 2,801	\$ 2,273	\$ 3,064	\$ -	\$ 4,088	\$ 5,007	\$ 100,799	\$ 1,171,362	\$ 1,644,641	\$ 1,125,338	\$ 10,539	\$ 4,070,020
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,649	\$ -	\$ -	\$ -	\$ 7,649
Non Traditional Sales	\$ (58,807)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (71,930)	\$ (958,751)	\$ (1,694,948)	\$ -	\$ (2,784,436)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,022	\$ 13,478	\$ 7,907	\$ (4,850)	\$ (3,845)	\$ (81)	\$ 21,632
Company Managed	\$ -	\$ -	\$ (8,779)	\$ -	\$ -	\$ -	\$ -	\$ (13,437)	\$ (283,247)	\$ (273,692)	\$ (235,583)	\$ (243,681)	\$ (1,058,418)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,706	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,706
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 101,847	\$ 593,753	\$ 834,653	\$ 703,532	\$ 500,280	\$ 278,881	\$ 3,012,946
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 391,680	\$ 497,797	\$ 359,604	\$ 415,832	\$ 551,773	\$ 668,016	\$ 2,884,703
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Inventory Finance Charges	\$ 512	\$ 431	\$ 514	\$ 815	\$ 898	\$ 938	\$ 1,088	\$ 1,130	\$ 920	\$ 556	\$ 302	\$ 209	\$ 8,312
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ (58,187)	\$ 3,231	\$ (5,991)	\$ 3,879	\$ 898	\$ 5,027	\$ 512,351	\$ 1,193,520	\$ 2,026,918	\$ 1,527,268	\$ 243,317	\$ 713,885	\$ 6,166,115
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,243,562)	\$ (1,932,442)	\$ (243,681)	\$ (400,495)	\$ (3,820,180)
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,243,562	\$ 1,932,442	\$ 243,681	\$ 3,419,685
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,243,562)	\$ (688,880)	\$ 1,688,761	\$ (156,814)	\$ (400,495)
Total Commodity Costs	\$ (10,501)	\$ 3,231	\$ (5,991)	\$ 3,879	\$ 898	\$ 5,027	\$ 1,592,869	\$ 4,175,080	\$ 3,891,181	\$ 3,024,966	\$ 2,356,050	\$ 1,470,863	\$ 16,507,551

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2009 - April 2010

FORM III
Schedule 4
Page 2 of 2

Conformed to Current Presentation

Demand Costs

	May-09 (Actual)	Jun-09 (Actual)	Jul-09 (Actual)	Aug-09 (Actual)	Sep-09 (Actual)	Oct-09 (Actual)	Nov-09 (Actual)	Dec-09 (Actual)	Jan-10 (Actual)	Feb-10 (Actual)	Mar-10 (Actual)	Apr-10 (Actual)	Total Winter
Pipeline Reservation													
Algonquin	\$ 16,627	\$ 16,583	\$ 16,641	\$ 16,673	\$ -	\$ 33,316	\$ 16,671	\$ 15,722	\$ 15,767	\$ 15,767	\$ 15,767	\$ 15,767	\$ 195,302
BG Energy	\$ 204,893	\$ 211,309	\$ 213,511	\$ 217,940	\$ 221,483	\$ 233,893	\$ 228,130	\$ 213,086	\$ 221,372	\$ 305,309	\$ 312,580	\$ 319,133	\$ 2,902,641
Granite	\$ 82,533	\$ 82,533	\$ 82,533	\$ 82,533	\$ 82,533	\$ 82,628	\$ 78,289	\$ 78,375	\$ 78,375	\$ 78,375	\$ 78,400	\$ 78,400	\$ 965,504
Emera	\$ 20,421	\$ 19,920	\$ 21,221	\$ 21,340	\$ 21,170	\$ 21,484	\$ 21,734	\$ 20,850	\$ 20,664	\$ 29,988	\$ 36,680	\$ 31,506	\$ 286,978
Iberdrola	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,939	\$ 30,801	\$ 33,994	\$ 34,571	\$ 148,305
Iroquois	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 254,787
J.P. Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,153
PNGTS (DEM)	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 829,709	\$ 829,709	\$ 829,709	\$ 829,709	\$ 829,709	\$ 4,254,230
Sequent	\$ 22,226	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,226
Spectra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,014
Tennessee Gas (El Paso)	\$ 140,197	\$ 140,197	\$ 137,622	\$ 137,622	\$ 135,736	\$ 137,622	\$ 137,622	\$ 46,404	\$ 130,396	\$ 130,396	\$ 130,396	\$ 102,900	\$ 1,507,107
Texas Eastern	\$ 3,395	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,707	\$ 6,497	\$ -	\$ 19,598
Vector LP	\$ 91,274	\$ 91,322	\$ 91,340	\$ 91,357	\$ 91,204	\$ 91,654	\$ 91,421	\$ 123,617	\$ 123,656	\$ 122,705	\$ 122,755	\$ 122,777	\$ 1,255,083
Co-Managed (includes Off System Sales)	\$ (5,524)	\$ (5,631)	\$ (5,587)	\$ -	\$ (11,527)	\$ -	\$ (10,551)	\$ -	\$ -	\$ (229,041)	\$ -	\$ -	\$ (267,860)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Pipeline Reservation	\$ 612,846	\$ 593,037	\$ 594,086	\$ 604,269	\$ 577,405	\$ 637,401	\$ 745,288	\$ 1,348,331	\$ 1,489,445	\$ 1,344,283	\$ 1,587,346	\$ 1,555,330	\$ 11,689,068
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,147	\$ 1,155	\$ 1,223	\$ 1,672	\$ 1,189	\$ 1,146	\$ 1,283	\$ 1,235	\$ 1,067	\$ 1,044	\$ 1,089	\$ 1,066	\$ 14,316
Distrigas of Massachusetts	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 1,307,786
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 162,997	\$ 162,997	\$ 162,997	\$ 162,997	\$ 162,997	\$ 814,983
NEGM	\$ 358	\$ 370	\$ 358	\$ 370	\$ 370	\$ 358	\$ 370	\$ 340	\$ 351	\$ 351	\$ 317	\$ 351	\$ 4,266
LNG used to vaporize	\$ (39,958)	\$ (43,633)	\$ -	\$ -	\$ -	\$ (44,082)	\$ (45,029)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (172,702)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Product Demand	\$ 77,560	\$ 73,905	\$ 117,594	\$ 118,055	\$ 117,572	\$ 73,435	\$ 72,636	\$ 263,711	\$ 263,554	\$ 263,531	\$ 263,542	\$ 263,553	\$ 1,968,648
Storage Pipeline Transportation and Demand Reservation													
Spectra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435
Tennessee Gas Pipeline	\$ 4,632	\$ 4,632	\$ 4,632	\$ 4,847	\$ 4,847	\$ 4,847	\$ 4,847	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 56,248
Washington 10 (BG Energy)	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ -	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 1,295,298
Texas Eastern	\$ 88	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 248	\$ 165	\$ -	\$ 501
Company Managed	\$ -	\$ -	\$ (44,167)	\$ (91,004)	\$ -	\$ -	\$ -	\$ (246,597)	\$ (273,254)	\$ (273,452)	\$ (268,438)	\$ (265,617)	\$ (1,462,528)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Storage and Demand Reservation	\$ 125,353	\$ 125,265	\$ 81,098	\$ 34,477	\$ 125,481	\$ 125,481	\$ 5,283	\$ (127,705)	\$ (154,362)	\$ (154,311)	\$ (149,380)	\$ (146,725)	\$ (110,046)
Demand Cost Estimates	\$ 1,093,496	\$ 1,093,496	\$ 800,208	\$ 800,208	\$ 937,830	\$ 800,208	\$ 1,834,817	\$ 1,755,720	\$ 1,482,990	\$ 1,488,004	\$ 1,487,979	\$ 663,217	\$ 14,238,175
Demand Cost Reversals	\$ (1,093,496)	\$ (1,093,496)	\$ (1,093,496)	\$ (800,208)	\$ (800,208)	\$ (937,830)	\$ (800,208)	\$ (1,834,817)	\$ (1,755,720)	\$ (1,482,990)	\$ (1,488,004)	\$ (1,487,979)	\$ (14,668,453)
Total Fixed Demand	\$ 815,759	\$ 792,208	\$ 499,490	\$ 756,801	\$ 958,079	\$ 698,695	\$ 1,857,816	\$ 1,405,241	\$ 1,325,908	\$ 1,458,518	\$ 1,701,483	\$ 847,396	\$ 13,117,392
Interruptible Profits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization of PNGTS Rate Case Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,206	\$ 41,206	\$ 41,206	\$ 41,206	\$ 41,206	\$ -	\$ 206,029
Capacity Release	\$ (235,351)	\$ (45,131)	\$ (44,064)	\$ (46,590)	\$ (113,612)	\$ (112,384)	\$ (39,815)	\$ (229,706)	\$ (270,306)	\$ (260,100)	\$ (254,880)	\$ (249,185)	\$ (1,901,126)
Capacity Mitigation	\$ (6,218)	\$ (11,531)	\$ -	\$ (11,521)	\$ (22,081)	\$ (11,161)	\$ (10,773)	\$ (6,961)	\$ (7,419)	\$ (7,362)	\$ (7,436)	\$ (7,436)	\$ (109,898)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 686,673
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,974	\$ 15,974	\$ 15,974	\$ 15,974	\$ 15,974	\$ 15,974	\$ 95,845
Transp. Demand Revenues	\$ -	\$ (18)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (18)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Demand Cost Estimates - Capacity Release	\$ (119,782)	\$ (119,782)	\$ (127,604)	\$ (127,604)	\$ (127,604)	\$ (127,604)	\$ (238,292)	\$ (238,292)	\$ (245,654)	\$ (245,728)	\$ (245,728)	\$ (127,663)	\$ (2,091,338)
Demand Cost Reversals - Capacity Release	\$ 119,782	\$ 119,782	\$ 119,782	\$ 127,604	\$ 127,604	\$ 127,604	\$ 127,604	\$ 238,292	\$ 238,292	\$ 245,654	\$ 245,728	\$ 245,728	\$ 2,083,457
Total Demand Costs	\$ 574,190	\$ 735,528	\$ 447,603	\$ 698,690	\$ 822,385	\$ 575,150	\$ 1,868,165	\$ 1,340,199	\$ 1,212,446	\$ 1,362,607	\$ 1,610,792	\$ 839,259	\$ 12,087,015
Demand Costs Transferred to Summer Period	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,436,825)
Net Demand Costs For Winter Period	\$ 334,719	\$ 496,058	\$ 208,133	\$ 459,219	\$ 582,915	\$ 335,679	\$ 1,868,165	\$ 1,340,199	\$ 1,212,446	\$ 1,362,607	\$ 1,610,792	\$ 839,259	\$ 10,650,190
Total Gas Costs	\$ 324,218	\$ 499,289	\$ 202,141	\$ 463,098	\$ 583,812	\$ 340,706	\$ 3,461,034	\$ 5,515,279	\$ 5,103,627	\$ 4,387,573	\$ 3,966,842	\$ 2,310,122	\$ 27,157,741

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 - 2010 WINTER PERIOD RECONCILIATION
SCHEDULE 5: PURCHASED AND MADE VOLUMES
May 2009 - April 2010

New Hampshire	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Throughput IN													
BTU Factor	1.058	1.043	1.046	1.029	1.05	1.042	1.037	1.04053	1.042	1.044	1.039	1.03975	
GST Meter Throughput (MCF)	318,202	259,715	275,694	259,076	278,578	460,252	528,094	880,611	977,063	812,599	665,946	416,782	6,132,612
Salem Meter (MCF)	13,740	10,711	11,098	10,145	11,353	21,545	27,009	56,707	61,967	49,058	34,966	18,950	327,249
GST Meter Throughput (DTH)	336,658	270,883	288,376	266,589	292,507	479,583	547,633	916,302	1,018,100	848,353	691,918	433,349	6,390,251
Salem Meter (DTH)	14,537	11,172	11,609	10,439	11,921	22,450	28,008	59,005	64,570	51,217	36,330	19,703	340,960
LNG/Propane													0
Total Throughput	351,195	282,054	299,984	277,028	304,428	502,032	575,642	975,307	1,082,669	899,570	728,248	453,052	6,731,210
Throughput OUT													
Residential Gas													
Charged	91,409	45,514	54,713	33,949	34,637	53,953	114,181	153,165	320,901	266,164	208,617	154,085	1,531,288
Uncharged Current	40,334	10,780	19,977	21,823	32,708	47,772	71,699	132,901	139,568	126,626	96,640	71,183	812,011
Uncharged Prior	-57,682	-40,334	-10,780	-19,977	-21,823	-32,708	-47,772	-71,699	-132,901	-139,568	-126,626	-96,640	-798,510
Total Residential Gas	74,060	15,960	63,910	35,795	45,522	69,016	138,108	214,367	327,568	253,222	178,631	128,628	1,544,788
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial/Industrial Gas													
Charged	95,223	92,202	53,650	54,112	54,903	82,024	134,296	213,173	371,131	308,200	236,761	162,214	1,857,888
Uncharged Current	41,496	33,674	21,433	33,488	37,652	56,218	81,951	157,742	163,939	151,115	114,042	75,149	967,898
Uncharged Prior	-65,679	-41,496	-33,674	-21,433	-33,488	-37,652	-56,218	-81,951	-157,742	-163,939	-151,115	-114,042	-958,429
Total C/I Gas	71,040	84,379	41,409	66,168	59,067	100,589	160,029	288,963	377,329	295,376	199,688	123,321	1,867,358
Transportation													
Charged	205,707	194,417	194,706	180,110	199,077	252,958	274,355	362,827	418,102	374,369	348,655	274,469	3,279,751
Uncharged Current	16,613	42,700	40,205	12,581	70,882	101,472	110,691	186,138	147,132	139,598	124,303	85,504	1,077,819
Uncharged Prior	-21,875	-16,613	-42,700	-40,205	-12,581	-70,882	-101,472	-110,691	-186,138	-147,132	-139,598	-124,303	-1,014,190
Total Transportation	200,445	220,504	192,210	152,485	257,379	283,547	283,574	438,274	379,095	366,836	333,359	235,670	3,343,380
Company Use	88	47	5	1	7	21	38	81	137	118	76	49	666
Total Throughput OUT	345,633	320,891	297,533	254,449	361,975	453,174	581,750	941,685	1,084,129	915,550	711,754	487,669	6,756,192
Total Throughput IN	351,195	282,054	299,984	277,028	304,428	502,032	575,642	975,307	1,082,669	899,570	728,248	453,052	6,731,210
Difference IN/OUT %	5,562	-38,836	2,451	22,579	-57,547	48,859	-6,108	33,622	-1,460	-15,980	16,494	-34,616	-24,982 -0.37%

Attachment A
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2010

OFF-PEAK PERIOD - Acct 182.21

	BEGINNING BALANCE(1)	WORKING CAP ALLOWANCE(2)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2009 \$	(28,876)	183	0.0564%	147	330	(28,546)	(28,711)	3.25%	(78)	(28,623)
June \$	(28,623)	282	0.0564%	-	282	(28,342)	(28,482)	3.25%	(77)	(28,419)
July \$	(28,419)	114	0.0564%	(0)	114	(28,305)	(28,362)	3.25%	(77)	(28,382)
August \$	(28,382)	261	0.0564%	(0)	261	(28,121)	(28,251)	3.25%	(77)	(28,197)
September \$	(28,197)	329	0.0564%	(6)	323	(27,874)	(28,036)	3.25%	(76)	(27,950)
October \$	(27,950)	192	0.0564%	(5)	187	(27,763)	(27,857)	3.25%	(75)	(27,839)
November \$	(27,839)	1,952	0.0564%	(6,275)	(4,323)	(32,162)	(30,000)	3.25%	(81)	(32,243)
December \$	(32,243)	3,111	0.0564%	(13,017)	(9,907)	(42,149)	(37,196)	3.25%	(101)	(42,250)
January 2010 \$	(42,250)	2,878	0.0564%	(18,330)	(15,451)	(57,701)	(49,976)	3.25%	(135)	(57,837)
February \$	(57,837)	2,475	0.0564%	(14,266)	(11,792)	(69,628)	(63,732)	3.25%	(173)	(69,801)
March \$	(69,801)	2,237	0.0564%	(9,837)	(7,600)	(77,401)	(73,601)	3.25%	(199)	(77,600)
April \$	(77,600)	1,303	0.0564%	(6,553)	(5,250)	(82,850)	(80,225)	3.25%	(217)	(83,068)
Totals		15,317		(68,143)					(1,366)	

(1) The beginning balance for May-09 from Revised 2008-09 Winter Period Cost of Gas Adjustment Reconciliation in docket DG 08-115, dated March 4, 2009, has been reduced by \$538.08 for an adjustment made by NiSource prior to Unitil ownership. In addition, the amount of \$2,762.35 has been added back to reverse an adjustment made in the prior winter period reconciliation as this amount pertains to the summer period (See Attachment A, Footnote 3). These two changes combined with a small change in interest as a result yields a starting balance of \$(28,876).

(2) Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by (6.33/365)*Interest Rate.

Attachment B
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
Period Ending April 30, 2010

OFF-PEAK PERIOD - Acct 182.22

	BEGINNING BALANCE(1)	BAD DEBT ALLOWANCE(2)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2009	46,749	1,460	0.45%	348	1,808	48,557	47,653	3.25%	129	48,686
June	48,686	2,248	0.45%	0	2,248	50,934	49,810	3.25%	135	51,069
July	51,069	910	0.45%	(0)	910	51,979	51,524	3.25%	140	52,119
August	52,119	2,085	0.45%	(0)	2,085	54,203	53,161	3.25%	144	54,347
September	54,347	2,629	0.45%	(15)	2,614	56,961	55,654	3.25%	151	57,112
October	57,112	1,534	0.45%	(13)	1,521	58,633	57,872	3.25%	157	58,790
November	58,790	15,583	0.45%	(15,940)	(357)	58,433	58,611	3.25%	159	58,592
December	58,592	24,833	0.45%	(33,042)	(8,209)	50,383	54,487	3.25%	148	50,530
January 2010	50,530	22,979	0.45%	(46,531)	(23,552)	26,979	38,754	3.25%	105	27,083
February	27,083	19,755	0.45%	(36,217)	(16,462)	10,622	18,853	3.25%	51	10,673
March	10,673	17,861	0.45%	(24,968)	(7,107)	3,566	7,119	3.25%	19	3,585
April	3,585	10,401	0.45%	(16,634)	(6,232)	(2,647)	469	3.25%	1	(2,646)
Totals		122,279		(173,012)					1,338	

(1) The beginning balance for May-09 from Revised 2008-09 Winter Period Cost of Gas Adjustment Reconciliation in docket DG 08-115, dated March 4, 2009, has been reduced by \$1,276.81 for an adjustment made by NiSource prior to Unitil ownership. In addition, the amount of \$6,387.92 has been added back to reverse an adjustment made in the prior winter period reconciliation as this amount pertains to the summer period (See Attachment A, Footnote 3). These two changes combined with a small change in interest as a result yields a starting balance of \$46,749.

(2) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2009 - 2010

Attachment E
Page 1 of 2

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>TOTAL</u>
Forecast Calendar Month Sales	259,755	451,329	631,824	625,692	525,469	390,952	2,885,021
Actual Sales	254,579	363,628	691,982	574,357	445,323	441,292	2,771,161
Difference	(5,176)	(87,701)	60,158	(51,335)	(80,146)	50,340	(113,860)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	298,137	503,331	704,897	548,597	378,318	251,950	2,685,229
Actual Sales	254,579	363,628	691,982	574,357	445,323	441,292	2,771,161
Weather Variance	43,558	139,703	12,915	(25,760)	(67,005)	(189,342)	(85,932)
Total Variance Excluding Weather (excl weather effect)	38,382	52,002	73,073	(77,095)	(147,151)	(139,002)	(199,792)
Variance-difference due to meter count							(141,263)
-difference in load pattern							27,403
SALES							(113,860)

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2009 - 2010

Attachment E
Page 2 of 2

	<u>NORMAL MMBtu</u>			<u>METERS</u>		
	2009-10 Forecast	2009-10 Actual	Difference	2009-10 Forecast	2009-10 Actual	Difference
Res Heat	1,272,586	1,341,110	68,524	121,032	121,602	570
Res General	19,689	24,362	4,673	9,510	9,828	318
Total Res	1,292,275	1,365,472	73,197	130,542	131,430	888
G-40	687,262	588,608	(98,654)	28,135	25,518	(2,617)
G-50	94,010	92,977	(1,033)	6,064	5,500	(564)
G-41	567,659	502,726	(64,933)	2,569	2,330	(239)
G-51	172,943	134,779	(38,164)	1,119	1,015	(104)
G-42	50,540	80,819	30,279	112	102	(10)
G-52	20,331	5,779	(14,552)	22	20	(2)
Total C & I	1,592,745	1,405,688	(187,057)	38,021	34,485	(3,536)
Total Company	2,885,021	2,771,160	(113,860)	168,563	165,915	(2,648)

	<u>NORMAL AVERAGE USE</u>			<u>Change in Sales Due to</u>		<u>Total Chg</u>	<u>%</u>
	2009-10 Forecast	2009-10 Actual	Difference	<u>Change In:</u>	<u>Meter Count Load Pattern</u>		
Res Heat	10.51	11.03	0.51	5,993	62,531	68,524	5.38%
Res General	2.07	2.48	0.41	658	4,015	4,673	23.73%
Total Res	12.58	13.51	0.92	6,652	66,545	73,197	5.66%
G-40	24.43	23.07	(1.36)	(63,926)	(34,728)	(98,654)	-14.35%
G-50	15.50	16.90	1.40	(8,744)	7,711	(1,033)	-1.10%
G-41	220.96	215.76	(5.20)	(52,811)	(12,122)	(64,933)	-11.44%
G-51	154.55	132.79	(21.76)	(16,073)	(22,091)	(38,164)	-22.07%
G-42	451.25	792.34	341.09	(4,513)	34,792	30,279	59.91%
G-52	924.14	288.95	(635.19)	(1,848)	(12,704)	(14,552)	-71.58%
Total C & I	41.89	40.76	(1.13)	(147,915)	(39,142)	(187,057)	-11.74%
Total Company	17.12	16.70	(0.41)	(141,263)	27,403	(113,860)	-3.95%

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
May 2009 - April 2010**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-2010 WINTER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF WINTER PERIOD BALANCE
May 2009 - April 2010

	AMOUNT	
Winter Period Beg. Balance	\$1,236,634	SCHEDULE 2
Less: Reported Collections	(\$26,807,090)	SCHEDULE 2
Less: Billing Adjustment	\$0	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$25,931,602	SCHEDULE 4
Add: Interest	\$73,599	SCHEDULE 2
Winter Period Ending Balance	\$434,746	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS
May 2009 - April 2010
Acct 191.10

	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>Total</u>
WINTER PERIOD													
Winter Period Account Beginning Balance(1)	\$ 1,236,634	\$ 1,633,135	\$ 2,125,364	\$ 2,329,374	\$ 2,797,095	\$ 3,373,196	\$ 3,715,452	\$ 4,538,260	\$ 4,463,560	\$ 1,619,803	\$ 30,561	\$ (249,675)	\$ 1,236,634
Plus: Cost of Firm Gas (Schedule 4)	\$ 324,190	\$ 499,673	\$ 202,050	\$ 463,655	\$ 583,812	\$ 340,906	\$ 3,448,870	\$ 5,380,057	\$ 4,644,404	\$ 4,002,933	\$ 3,766,096	\$ 2,274,957	\$ 25,931,602
Less: Reported Collections (Schedule 3)	\$ 68,430	\$ (12,527)	\$ (4,064)	\$ (2,866)	\$ (16,056)	\$ (8,236)	\$ (2,637,223)	\$ (5,466,931)	\$ (7,496,388)	\$ (5,594,406)	\$ (4,046,036)	\$ (1,590,786)	\$ (26,807,090)
Less: Billing Adjustment													
Winter Period Account Ending Balance	\$ 1,629,254	\$ 2,120,281	\$ 2,323,350	\$ 2,790,162	\$ 3,364,851	\$ 3,705,866	\$ 4,527,099	\$ 4,451,386	\$ 1,611,576	\$ 28,329	\$ (249,379)	\$ 434,495	\$ 361,147
Month's Average Balance	\$ 1,432,944	\$ 1,876,708	\$ 2,224,357	\$ 2,559,768	\$ 3,080,973	\$ 3,539,531	\$ 4,121,275	\$ 4,494,823	\$ 3,037,568	\$ 824,066	\$ (109,409)	\$ 92,410	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ 3,881	\$ 5,083	\$ 6,024	\$ 6,933	\$ 8,344	\$ 9,586	\$ 11,162	\$ 12,173	\$ 8,227	\$ 2,232	\$ (296)	\$ 250	\$ 73,599
Winter Period Account Ending Balance w/int	\$ 1,633,135	\$ 2,125,364	\$ 2,329,374	\$ 2,797,095	\$ 3,373,196	\$ 3,715,452	\$ 4,538,260	\$ 4,463,560	\$ 1,619,803	\$ 30,561	\$ (249,675)	\$ 434,746	\$ 434,746

(1) Beginning balance for May-09 from Revised 2008-09 Winter Period Cost of Gas Adjustment Reconciliation in docket DG 08-115, dated March 4, 2009.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
May 2009 - April 2010

	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>Total</u>
Accrued Revenue	\$(1,311,072)						\$1,671,036	\$1,496,137	\$ 140,433	\$ (343,134)	\$ (716,828)	\$ (1,425,408)	\$ (488,835)
Billed Revenue	\$ 1,242,642	\$ 12,527	\$ 4,064	\$ 2,866	\$ 16,056	\$ 8,236	\$ 966,188	\$3,970,794	\$7,355,955	\$5,937,540	\$4,762,863	\$ 3,016,194	\$ 27,295,925
Calendarized Revenue	\$ (68,430)	\$ 12,527	\$ 4,064	\$ 2,866	\$ 16,056	\$ 8,236	\$2,637,223	\$5,466,931	\$7,496,388	\$5,594,406	\$4,046,036	\$ 1,590,786	\$ 26,807,090

(1) Revenue figures reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2009 - April 2010

FORM III
Schedule 4
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Updated July 2012

<u>Commodity Costs:</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>Total</u>
BG Energy	\$ 34,182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,662	\$ -	\$ -	\$ 31,403	\$ 74,248
Boss	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,928	\$ -	\$ -	\$ -	\$ 12,928
BP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,755	\$ 615,705	\$ 1,520,629	\$ 823,812	\$ -	\$ 3,012,900
Classic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92	\$ -	\$ -	\$ 92
Distrigas of Mass	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,357	\$ 251,243	\$ 327,297	\$ 299,197	\$ 333,212	\$ 1,311,307
DTE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 398,780	\$ -	\$ -	\$ -	\$ -	\$ 398,780
Emera Energy	\$ 67,194	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,652	\$ 149,959	\$ 114,759	\$ 117,063	\$ 101,123	\$ 670,750
FPL/NextEra	\$ 62,478	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,130	\$ -	\$ -	\$ -	\$ 72,608
Iberdrola	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 760,290	\$ 726,122	\$ 628,066	\$ -	\$ 2,114,478
Integrus	\$ 5,032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,032
J. P. Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,705	\$ -	\$ -	\$ -	\$ -	\$ 12,705
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,243	\$ -	\$ 7,243
Macquarie Cook Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,042,914	\$ 9,657	\$ -	\$ -	\$ 1,052,571
National Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Northeast Gas Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 180,861	\$ 205,686	\$ 269,427	\$ 222,108	\$ -	\$ 878,081
Sequent Energy Management, LP	\$ 394,997	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,970	\$ -	\$ -	\$ -	\$ -	\$ 398,967
South Jersey	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 214,587	\$ -	\$ -	\$ -	\$ -	\$ 214,587
Spark	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,004	\$ -	\$ -	\$ -	\$ 13,004
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38,977	\$ -	\$ 38,977
Tennessee	\$ 885	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,333	\$ 7,809	\$ 7,964	\$ 25,260	\$ 12,304	\$ 61,555
Subtotal	\$ 564,769	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,092,000	\$ 3,078,330	\$ 2,975,947	\$ 2,161,725	\$ 478,042	\$ 10,350,813
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,080,518	\$ 2,970,078	\$ 2,999,574	\$ 2,210,204	\$ 472,450	\$ 908,200	\$ 10,641,024
Commodity Cost Reversals	\$ (517,082)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,080,518)	\$ (2,970,078)	\$ (2,999,574)	\$ (2,210,204)	\$ (472,450)	\$ (10,249,907)
Subtotal	\$ 47,686	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,080,518	\$ 2,981,560	\$ 3,107,825	\$ 2,186,577	\$ 423,971	\$ 913,792	\$ 10,741,931
Withdrawal Charges	\$ 108	\$ 2,801	\$ 2,273	\$ 3,064	\$ -	\$ 4,088	\$ 5,007	\$ 100,799	\$ 1,171,362	\$ 1,644,641	\$ 1,125,338	\$ 10,539	\$ 4,070,020
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,649	\$ -	\$ -	\$ -	\$ 7,649
Non Traditional Sales	\$ (58,807)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (71,930)	\$ (958,751)	\$ (1,694,948)	\$ -	\$ (2,784,436)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,022	\$ 13,478	\$ 7,907	\$ (4,850)	\$ (3,845)	\$ (81)	\$ 21,632
Company Managed	\$ -	\$ -	\$ (8,779)	\$ -	\$ -	\$ -	\$ -	\$ (13,437)	\$ (283,247)	\$ (273,692)	\$ (235,583)	\$ (243,681)	\$ (1,058,418)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,706	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,706
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 101,847	\$ 593,753	\$ 834,653	\$ 703,532	\$ 500,280	\$ 278,881	\$ 3,012,946
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 391,680	\$ 497,797	\$ 359,604	\$ 415,832	\$ 551,773	\$ 668,016	\$ 2,884,703
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Inventory Finance Charges	\$ 512	\$ 431	\$ 514	\$ 815	\$ 898	\$ 938	\$ 1,088	\$ 1,130	\$ 920	\$ 556	\$ 302	\$ 209	\$ 8,312
Allocation Adjustments	\$ (28)	\$ 384	\$ (91)	\$ 557	\$ (0)	\$ 200	\$ (12,164)	\$ (135,223)	\$ (459,223)	\$ (384,641)	\$ (200,746)	\$ (35,165)	\$ (1,226,139)
Subtotal	\$ (58,215)	\$ 3,615	\$ (6,083)	\$ 4,436	\$ 898	\$ 5,227	\$ 500,187	\$ 1,058,298	\$ 1,567,695	\$ 1,142,628	\$ 42,571	\$ 678,720	\$ 4,939,976
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,243,562)	\$ (1,932,442)	\$ (243,681)	\$ (400,495)	\$ (3,820,180)
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,243,562	\$ 1,932,442	\$ 243,681	\$ 3,419,685
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,243,562)	\$ (688,880)	\$ 1,688,761	\$ (156,814)	\$ (400,495)
Total Commodity Costs	\$ (10,529)	\$ 3,615	\$ (6,083)	\$ 4,436	\$ 898	\$ 5,227	\$ 1,580,705	\$ 4,039,858	\$ 3,431,958	\$ 2,640,326	\$ 2,155,304	\$ 1,435,698	\$ 15,281,412

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009-10 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2009 - April 2010

FORM III
Schedule 4
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Demand Costs

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Pipeline Reservation													
Algonquin	\$ 16,627	\$ 16,583	\$ 16,641	\$ 16,673	\$ -	\$ 33,316	\$ 16,671	\$ 15,722	\$ 15,767	\$ 15,767	\$ 15,767	\$ 15,767	\$ 195,302
BG Energy	\$ 204,893	\$ 211,309	\$ 213,511	\$ 217,940	\$ 221,483	\$ 233,893	\$ 228,130	\$ 213,086	\$ 221,372	\$ 305,309	\$ 312,580	\$ 319,133	\$ 2,902,641
Granite	\$ 82,533	\$ 82,533	\$ 82,533	\$ 82,533	\$ 82,533	\$ 82,628	\$ 78,289	\$ 78,375	\$ 78,375	\$ 78,375	\$ 78,400	\$ 78,400	\$ 965,504
Emera	\$ 20,421	\$ 19,920	\$ 21,221	\$ 21,340	\$ 21,170	\$ 21,484	\$ 21,734	\$ 20,850	\$ 20,664	\$ 29,988	\$ 36,680	\$ 31,506	\$ 286,978
Iberdrola	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 48,939	\$ 30,801	\$ 33,994	\$ 34,571	\$ 148,305
Iroquois	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 21,707	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 254,787
J.P. Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,153	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,153
PNGTS (DEM)	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 15,098	\$ 829,709	\$ 829,709	\$ 829,709	\$ 829,709	\$ 829,709	\$ 4,254,230
Sequent	\$ 22,226	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,226
Spectra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,014
Tennessee Gas (El Paso)	\$ 140,197	\$ 140,197	\$ 137,622	\$ 137,622	\$ 135,736	\$ 137,622	\$ 137,622	\$ 46,404	\$ 130,396	\$ 130,396	\$ 130,396	\$ 102,900	\$ 1,507,107
Texas Eastern	\$ 3,395	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,707	\$ 6,497	\$ -	\$ 19,598
Vector LP	\$ 91,274	\$ 91,322	\$ 91,340	\$ 91,357	\$ 91,204	\$ 91,654	\$ 91,421	\$ 123,617	\$ 123,656	\$ 122,705	\$ 122,755	\$ 122,777	\$ 1,255,083
Co-Managed (includes Off System Sale)	\$ (5,524)	\$ (5,631)	\$ (5,587)	\$ -	\$ (11,527)	\$ -	\$ (10,551)	\$ -	\$ -	\$ (229,041)	\$ -	\$ -	\$ (267,860)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Pipeline Reservation	\$ 612,846	\$ 593,037	\$ 594,086	\$ 604,269	\$ 577,405	\$ 637,401	\$ 745,288	\$ 1,348,331	\$ 1,489,445	\$ 1,344,283	\$ 1,587,346	\$ 1,555,330	\$ 11,689,068
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,147	\$ 1,155	\$ 1,223	\$ 1,672	\$ 1,189	\$ 1,146	\$ 1,283	\$ 1,235	\$ 1,067	\$ 1,044	\$ 1,089	\$ 1,066	\$ 14,316
Distrigas of Massachusetts	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 116,012	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 1,307,786
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 162,997	\$ 162,997	\$ 162,997	\$ 162,997	\$ 162,997	\$ 814,983
NEGM	\$ 358	\$ 370	\$ 358	\$ 370	\$ 370	\$ 358	\$ 370	\$ 340	\$ 351	\$ 351	\$ 317	\$ 351	\$ 4,266
LNG used to vaporize	\$ (39,958)	\$ (43,633)	\$ -	\$ -	\$ -	\$ (44,082)	\$ (45,029)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (172,702)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Product Demand	\$ 77,560	\$ 73,905	\$ 117,594	\$ 118,055	\$ 117,572	\$ 73,435	\$ 72,636	\$ 263,711	\$ 263,554	\$ 263,531	\$ 263,542	\$ 263,553	\$ 1,968,648
Storage Pipeline Transportation and Demand Reservation													
Spectra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 435
Tennessee Gas Pipeline	\$ 4,632	\$ 4,632	\$ 4,632	\$ 4,847	\$ 4,847	\$ 4,847	\$ 4,847	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 56,248
Washington 10 (BG Energy)	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ 120,633	\$ -	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 1,295,298
Texas Eastern	\$ 88	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 248	\$ 165	\$ -	\$ 501
Company Managed	\$ -	\$ -	\$ (44,167)	\$ (91,004)	\$ -	\$ -	\$ -	\$ (246,597)	\$ (273,254)	\$ (273,452)	\$ (268,438)	\$ (265,617)	\$ (1,462,528)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Storage and Demand Reservation	\$ 125,353	\$ 125,265	\$ 81,098	\$ 34,477	\$ 125,481	\$ 125,481	\$ 5,283	\$ (127,705)	\$ (154,362)	\$ (154,311)	\$ (149,380)	\$ (146,725)	\$ (110,046)
Demand Cost Estimates	\$ 1,093,496	\$ 1,093,496	\$ 800,208	\$ 800,208	\$ 937,830	\$ 800,208	\$ 1,834,817	\$ 1,755,720	\$ 1,482,990	\$ 1,488,004	\$ 1,487,979	\$ 663,217	\$ 14,238,175
Demand Cost Reversals	\$ (1,093,496)	\$ (1,093,496)	\$ (1,093,496)	\$ (800,208)	\$ (800,208)	\$ (937,830)	\$ (800,208)	\$ (1,834,817)	\$ (1,755,720)	\$ (1,482,990)	\$ (1,488,004)	\$ (1,487,979)	\$ (14,668,453)
Total Fixed Demand	\$ 815,759	\$ 792,208	\$ 499,490	\$ 756,801	\$ 958,079	\$ 698,695	\$ 1,857,816	\$ 1,405,241	\$ 1,325,908	\$ 1,458,518	\$ 1,701,483	\$ 847,396	\$ 13,117,392
Interruptible Profits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization of PNGTS Rate Case Cos	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 41,206	\$ 41,206	\$ 41,206	\$ 41,206	\$ 41,206	\$ -	\$ 206,029
Capacity Release	\$ (235,351)	\$ (45,131)	\$ (44,064)	\$ (46,590)	\$ (113,612)	\$ (112,384)	\$ (39,815)	\$ (229,706)	\$ (270,306)	\$ (260,100)	\$ (254,880)	\$ (249,185)	\$ (1,901,126)
Capacity Mitigation	\$ (6,218)	\$ (11,531)	\$ -	\$ (11,521)	\$ (22,081)	\$ (11,161)	\$ (10,773)	\$ (6,961)	\$ (7,419)	\$ (7,362)	\$ (7,436)	\$ (7,436)	\$ (109,898)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 686,673
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,974	\$ 15,974	\$ 15,974	\$ 15,974	\$ 15,974	\$ 15,974	\$ 95,845
Transp. Demand Revenues	\$ -	\$ (18)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (18)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Demand Cost Estimates - Capacity Rel	\$ (119,782)	\$ (119,782)	\$ (127,604)	\$ (127,604)	\$ (127,604)	\$ (127,604)	\$ (238,292)	\$ (238,292)	\$ (245,654)	\$ (245,728)	\$ (245,728)	\$ (127,663)	\$ (2,091,338)
Demand Cost Reversals - Capacity Rel	\$ 119,782	\$ 119,782	\$ 119,782	\$ 127,604	\$ 127,604	\$ 127,604	\$ 127,604	\$ 238,292	\$ 238,292	\$ 245,654	\$ 245,728	\$ 245,728	\$ 2,083,457
Total Demand Costs	\$ 574,190	\$ 735,528	\$ 447,603	\$ 698,690	\$ 822,385	\$ 575,150	\$ 1,868,165	\$ 1,340,199	\$ 1,212,446	\$ 1,362,607	\$ 1,610,792	\$ 839,259	\$ 12,087,015
Demand Costs Transferred to Summ	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ (239,471)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,436,825)
Net Demand Costs For Winter Period	\$ 334,719	\$ 496,058	\$ 208,133	\$ 459,219	\$ 582,915	\$ 335,679	\$ 1,868,165	\$ 1,340,199	\$ 1,212,446	\$ 1,362,607	\$ 1,610,792	\$ 839,259	\$ 10,650,190
Total Gas Costs	\$ 324,190	\$ 499,673	\$ 202,050	\$ 463,655	\$ 583,812	\$ 340,906	\$ 3,448,870	\$ 5,380,057	\$ 4,644,404	\$ 4,002,933	\$ 3,766,096	\$ 2,274,957	\$ 25,931,602

New Hampshire	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Throughput IN													
BTU Factor	1,058	1,043	1,046	1,029	1,05	1,042	1,037	1,04053	1,042	1,044	1,039	1,03975	
GST Meter Throughput (MCF)	318,202	259,715	275,694	259,076	278,578	460,252	528,094	880,611	977,063	812,599	665,946	416,782	6,132,612
Salem Meter (MCF)	13,740	10,711	11,098	10,145	11,353	21,545	27,009	56,707	61,967	49,058	34,966	18,950	327,249
GST Meter Throughput (DTH)	336,658	270,883	288,376	266,589	292,507	479,583	547,633	916,302	1,018,100	848,353	691,918	433,349	6,390,251
Salem Meter (DTH)	14,537	11,172	11,609	10,439	11,921	22,450	28,008	59,005	64,570	51,217	36,330	19,703	340,960
LNG/Propane													0
Total Throughput	351,195	282,054	299,984	277,028	304,428	502,032	575,642	975,307	1,082,669	899,570	728,248	453,052	6,731,210
Throughput OUT													
Residential Gas													
Charged	91,409	45,514	54,713	33,949	34,637	53,953	114,181	153,165	320,901	266,164	208,617	154,085	1,531,288
Uncharged Current	40,334	10,780	19,977	21,823	32,708	47,772	71,699	132,901	139,568	126,626	96,640	71,183	812,011
Uncharged Prior	-57,682	-40,334	-10,780	-19,977	-21,823	-32,708	-47,772	-71,699	-132,901	-139,568	-126,626	-96,640	-798,510
Total Residential Gas	74,060	15,960	63,910	35,795	45,522	69,016	138,108	214,367	327,568	253,222	178,631	128,628	1,544,788
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial/Industrial Gas													
Charged	95,223	92,202	53,650	54,112	54,903	82,024	134,296	213,173	371,131	308,200	236,761	162,214	1,857,888
Uncharged Current	41,496	33,674	21,433	33,488	37,652	56,218	81,951	157,742	163,939	151,115	114,042	75,149	967,898
Uncharged Prior	-65,679	-41,496	-33,674	-21,433	-33,488	-37,652	-56,218	-81,951	-157,742	-163,939	-151,115	-114,042	-958,429
Total C/I Gas	71,040	84,379	41,409	66,168	59,067	100,589	160,029	288,963	377,329	295,376	199,688	123,321	1,867,358
Transportation													
Charged	205,707	194,417	194,706	180,110	199,077	252,958	274,355	362,827	418,102	374,369	348,655	274,469	3,279,751
Uncharged Current	16,613	42,700	40,205	12,581	70,882	101,472	110,691	186,138	147,132	139,598	124,303	85,504	1,077,819
Uncharged Prior	-21,875	-16,613	-42,700	-40,205	-12,581	-70,882	-101,472	-110,691	-186,138	-147,132	-139,598	-124,303	-1,014,190
Total Transportation	200,445	220,504	192,210	152,485	257,379	283,547	283,574	438,274	379,095	366,836	333,359	235,670	3,343,380
Company Use	88	47	5	1	7	21	38	81	137	118	76	49	666
Total Throughput OUT	345,633	320,891	297,533	254,449	361,975	453,174	581,750	941,685	1,084,129	915,550	711,754	487,669	6,756,192
Total Throughput IN	351,195	282,054	299,984	277,028	304,428	5							

Attachment A
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED WINTER WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
May 2009 - April 2010

WINTER PERIOD - Acct 182.11

	BEGINNING BALANCE(1)	WORKING CAP ALLOWANCE(2)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2009 \$	(29,412)	183	0.0564%	147	330	(29,082)	(29,247)	3.25%	(79)	(29,161)
June \$	(29,161)	282	0.0564%	-	282	(28,880)	(29,021)	3.25%	(79)	(28,958)
July \$	(28,958)	114	0.0564%	(0)	114	(28,844)	(28,901)	3.25%	(78)	(28,923)
August \$	(28,923)	262	0.0564%	(0)	261	(28,661)	(28,792)	3.25%	(78)	(28,739)
September \$	(28,739)	329	0.0564%	(6)	323	(28,416)	(28,578)	3.25%	(77)	(28,494)
October \$	(28,494)	192	0.0564%	(5)	187	(28,307)	(28,400)	3.25%	(77)	(28,384)
November \$	(28,384)	1,945	0.0564%	(6,275)	(4,330)	(32,713)	(30,549)	3.25%	(83)	(32,796)
December \$	(32,796)	3,034	0.0564%	(13,017)	(9,983)	(42,779)	(37,788)	3.25%	(102)	(42,881)
January 2010 \$	(42,881)	2,619	0.0564%	(18,330)	(15,710)	(58,591)	(50,736)	3.25%	(137)	(58,729)
February \$	(58,729)	2,258	0.0564%	(14,266)	(12,009)	(70,737)	(64,733)	3.25%	(175)	(70,913)
March \$	(70,913)	2,124	0.0564%	(9,837)	(7,713)	(78,626)	(74,769)	3.25%	(203)	(78,828)
April \$	(78,828)	1,283	0.0564%	(6,553)	(5,270)	(84,098)	(81,463)	3.25%	(221)	(84,319)
Totals		14,625		(68,143)					(1,389)	

(1) The beginning balance for May-09 from Revised 2008-09 Winter Period Cost of Gas Adjustment Reconciliation in docket DG 08-115, dated March 4, 2009, has been reduced by \$538.08 for an adjustment made by NiSource prior to Unitil ownership. In addition, the amount of \$2,762.35 has been added back to reverse an adjustment made in the prior winter period reconciliation as this amount pertains to the summer period (See Attachment A, Footnote 3). These two changes combined with a small change in interest as a result yields a starting balance of (\$29,412).

(2) Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by (6.33/365)*Interest Rate.

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
May 2009 - April 2010

OFF-PEAK PERIOD - Acct 182.16

	BEGINNING BALANCE(1)	BAD DEBT ALLOWANCE(2)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2009	42,907	1,460	0.45%	348	1,808	44,714	43,811	3.25%	119	44,833
June	44,833	2,250	0.45%	0	2,250	47,083	45,958	3.25%	124	47,207
July	47,207	910	0.45%	(0)	909	48,117	47,662	3.25%	129	48,246
August	48,246	2,088	0.45%	(0)	2,087	50,333	49,289	3.25%	133	50,467
September	50,467	2,629	0.45%	(15)	2,614	53,080	51,773	3.25%	140	53,220
October	53,220	1,535	0.45%	(13)	1,522	54,743	53,981	3.25%	146	54,889
November	54,889	15,529	0.45%	(15,940)	(411)	54,477	54,683	3.25%	148	54,626
December	54,626	24,224	0.45%	(33,042)	(8,818)	45,808	50,217	3.25%	136	45,944
January 2010	45,944	20,912	0.45%	(46,531)	(25,619)	20,324	33,134	3.25%	90	20,414
February	20,414	18,023	0.45%	(36,217)	(18,194)	2,220	11,317	3.25%	31	2,251
March	2,251	16,957	0.45%	(24,968)	(8,011)	(5,760)	(1,755)	3.25%	(5)	(5,765)
April	(5,765)	10,243	0.45%	(16,634)	(6,390)	(12,155)	(8,960)	3.25%	(24)	(12,179)
Totals		116,758		(173,012)					1,168	

(1) The beginning balance for May-09 from Revised 2008-09 Winter Period Cost of Gas Adjustment Reconciliation in docket DG 08-115, dated March 4, 2009, has been reduced by \$1,276.81 for an adjustment made by NiSource prior to Unitil ownership. In addition, the amount of \$6,387.92 has been added back to reverse an adjustment made in the prior winter period reconciliation as this amount pertains to the summer period (See Attachment A, Footnote 3). These two changes combined with a small change in interest as a result yields a starting balance of \$42,907.

(2) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2009 - 2010

Attachment E
Page 1 of 2

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>TOTAL</u>
Forecast Calendar Month Sales	259,755	451,329	631,824	625,692	525,469	390,952	2,885,021
Actual Sales	254,579	363,628	691,982	574,357	445,323	441,292	2,771,161
Difference	(5,176)	(87,701)	60,158	(51,335)	(80,146)	50,340	(113,860)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	298,137	503,331	704,897	548,597	378,318	251,950	2,685,229
Actual Sales	254,579	363,628	691,982	574,357	445,323	441,292	2,771,161
Weather Variance	43,558	139,703	12,915	(25,760)	(67,005)	(189,342)	(85,932)
Total Variance Excluding Weather (excl weather effect)	38,382	52,002	73,073	(77,095)	(147,151)	(139,002)	(199,792)
Variance-difference due to meter count							(141,263)
-difference in load pattern							27,403
SALES							(113,860)

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2009 - 2010

Attachment E
Page 2 of 2

	<u>NORMAL MMBtu</u>			<u>METERS</u>		
	<u>2009-10 Forecast</u>	<u>2009-10 Actual</u>	<u>Difference</u>	<u>2009-10 Forecast</u>	<u>2009-10 Actual</u>	<u>Difference</u>
Res Heat	1,272,586	1,341,110	68,524	121,032	121,602	570
Res General	19,689	24,362	4,673	9,510	9,828	318
Total Res	1,292,275	1,365,472	73,197	130,542	131,430	888
G-40	687,262	588,608	(98,654)	28,135	25,518	(2,617)
G-50	94,010	92,977	(1,033)	6,064	5,500	(564)
G-41	567,659	502,726	(64,933)	2,569	2,330	(239)
G-51	172,943	134,779	(38,164)	1,119	1,015	(104)
G-42	50,540	80,819	30,279	112	102	(10)
G-52	20,331	5,779	(14,552)	22	20	(2)
Total C & I	1,592,745	1,405,688	(187,057)	38,021	34,485	(3,536)
Total Company	2,885,021	2,771,160	(113,860)	168,563	165,915	(2,648)

	<u>NORMAL AVERAGE USE</u>			<u>Change in Sales Due to Change In:</u>		<u>Total Chg</u>	<u>%</u>
	<u>2009-10 Forecast</u>	<u>2009-10 Actual</u>	<u>Difference</u>	<u>Meter Count</u>	<u>Load Pattern</u>	<u>MMBtu</u>	<u>Difference</u>
Res Heat	10.51	11.03	0.51	5,993	62,531	68,524	5.38%
Res General	2.07	2.48	0.41	658	4,015	4,673	23.73%
Total Res	12.58	13.51	0.92	6,652	66,545	73,197	5.66%
G-40	24.43	23.07	(1.36)	(63,926)	(34,728)	(98,654)	-14.35%
G-50	15.50	16.90	1.40	(8,744)	7,711	(1,033)	-1.10%
G-41	220.96	215.76	(5.20)	(52,811)	(12,122)	(64,933)	-11.44%
G-51	154.55	132.79	(21.76)	(16,073)	(22,091)	(38,164)	-22.07%
G-42	451.25	792.34	341.09	(4,513)	34,792	30,279	59.91%
G-52	924.14	288.95	(635.19)	(1,848)	(12,704)	(14,552)	-71.58%
Total C & I	41.89	40.76	(1.13)	(147,915)	(39,142)	(187,057)	-11.74%
Total Company	17.12	16.70	(0.41)	(141,263)	27,403	(113,860)	-3.95%

Schedule 4

New Hampshire Division Original and Revised 2010-2011 Winter Period Reconciliation

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-11 WINTER PERIOD RECONCILIATION
May 2010 - April 2011**

Original Reconciliation

FORM III
Schedule 1

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF WINTER PERIOD BALANCE
May 2010 - April 2011

	AMOUNT	
Winter Period Beg. Balance	\$2,527,403	SCHEDULE 2
Less: Reported Collections	(\$32,736,593)	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$31,043,868	SCHEDULE 4
Add: Interest	\$138,949	SCHEDULE 2
Winter Period Ending Balance	\$973,628	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED WINTER PERIOD ACCOUNTS
May 2010 - April 2011
Acct 191.20

	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
WINTER PERIOD													
Winter Period Account Beginning Balance	\$ 2,527,403	\$ 2,960,838	\$ 3,830,779	\$ 4,148,746	\$ 4,817,956	\$ 5,378,432	\$ 5,928,075	\$ 6,528,993	\$ 6,435,669	\$ 4,898,490	\$ 3,305,320	\$ 1,390,024	\$ 2,527,403
Plus: Cost of Firm Gas (Schedule 4)	\$ 426,013	\$ 857,257	\$ 308,045	\$ 655,977	\$ 545,138	\$ 533,511	\$ 3,164,233	\$ 5,445,662	\$ 6,473,214	\$ 5,246,244	\$ 5,006,539	\$ 2,382,035	\$ 31,043,868
Less: Reported Collections (Schedule 3)	\$ 0	\$ 3,499	\$ (869)	\$ 1,107	\$ 1,549	\$ 842	\$ (2,580,162)	\$ (5,556,519)	\$ (8,025,720)	\$ (6,850,509)	\$ (6,928,185)	\$ (2,801,628)	\$ (32,736,593)
Less: Billing Adjustment													
Winter Period Account Ending Balance	\$ 2,953,416	\$ 3,821,594	\$ 4,137,955	\$ 4,805,830	\$ 5,364,643	\$ 5,912,785	\$ 6,512,147	\$ 6,418,136	\$ 4,883,162	\$ 3,294,226	\$ 1,383,674	\$ 970,431	\$ 834,678
Month's Average Balance	\$ 2,740,410	\$ 3,391,216	\$ 3,984,367	\$ 4,477,288	\$ 5,091,300	\$ 5,645,609	\$ 6,220,111	\$ 6,473,564	\$ 5,659,415	\$ 4,096,358	\$ 2,344,497	\$ 1,180,227	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ 7,422	\$ 9,185	\$ 10,791	\$ 12,126	\$ 13,789	\$ 15,290	\$ 16,846	\$ 17,533	\$ 15,328	\$ 11,094	\$ 6,350	\$ 3,196	\$ 138,949
Winter Period Account Ending Balance w/int	\$ 2,960,838	\$ 3,830,779	\$ 4,148,746	\$ 4,817,956	\$ 5,378,432	\$ 5,928,075	\$ 6,528,993	\$ 6,435,669	\$ 4,898,490	\$ 3,305,320	\$ 1,390,024	\$ 973,628	\$ 973,628

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
May 2010 - April 2011

	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
Accrued Revenue	\$ (822,237)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,768,173	\$ 1,169,565	\$ 1,127,732	\$ (813,839)	\$ 756,635	\$ (1,767,915)	\$ 1,418,115
Billed Revenue	\$ 822,236	\$ (3,499)	\$ 869	\$ (1,107)	\$ (1,549)	\$ (842)	\$ 811,989	\$ 4,386,954	\$ 6,897,988	\$ 7,664,347	\$ 6,171,550	\$ 4,569,542	\$ 31,318,478
Calendarized Revenue	\$ (0)	\$ (3,499)	\$ 869	\$ (1,107)	\$ (1,549)	\$ (842)	\$ 2,580,162	\$ 5,556,519	\$ 8,025,720	\$ 6,850,509	\$ 6,928,185	\$ 2,801,628	\$ 32,736,593

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2010 - April 2011

FORM III
Schedule 4
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Commodity Costs:	May-10 (Actual)	Jun-10 (Actual)	Jul-10 (Actual)	Aug-10 (Actual)	Sep-10 (Actual)	Oct-10 (Actual)	Nov-10 (Actual)	Dec-10 (Actual)	Jan-11 (Actual)	Feb-11 (Actual)	Mar-11 (Actual)	Apr-11 (Actual)	Total Winter
BG Energy Merchants, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 711,103	\$ 514,493	\$ 474,328	\$ 470,883	\$ 2,170,806
Distrigas of Massachusetts, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 101,484	\$ 228,317	\$ 260,990	\$ 283,826	\$ 260,545	\$ 1,135,162
Emera Energy Services, Inc.	\$ 279,072	\$ 3,925	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,357	\$ 385,878	\$ 417,401	\$ 420,810	\$ 178,742	\$ 1,751,185
FPL Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38,074	\$ 234,196	\$ 98,827	\$ -	\$ 371,097
JP Morgan Ventures Energy Corp	\$ 349,226	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 349,226
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,057	\$ 206,923	\$ -	\$ -	\$ -	\$ 217,980
Macquarie Cook Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,713	\$ -	\$ -	\$ -	\$ -	\$ 37,713
National Energy & Trade	\$ 174,613	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,518	\$ 118,375	\$ 76,393	\$ 23,281	\$ 448,180
Portland Natural Gas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,176	\$ -	\$ 697	\$ 4,873
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 96,553	\$ 227,153	\$ 63,760	\$ 387,466
South Jersey Resources	\$ 11,649	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,402	\$ -	\$ -	\$ -	\$ -	\$ 5,906	\$ 28,957
Spark Energy Gas, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 148,819	\$ -	\$ 361,732	\$ -	\$ 393,903	\$ 904,454
Sprague Energy Corp.	\$ 90,521	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,521
Tennessee Gas Pipeline Co	\$ 1,897	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,336	\$ 5,849	\$ 4,192	\$ 2,121	\$ 3,126	\$ 18,521
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 201,699	\$ 43,648	\$ 245,347
Misc	\$ -	\$ -	\$ -	\$ -	\$ (1,983)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,983)
Subtotal	\$ 906,977	\$ 3,925	\$ -	\$ -	\$ (1,983)	\$ -	\$ 11,402	\$ 365,766	\$ 1,631,662	\$ 2,012,108	\$ 1,785,157	\$ 1,444,491	\$ 8,159,504
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 739,132	\$ 1,657,574	\$ 2,165,594	\$ 1,717,909	\$ 1,448,855	\$ 1,209,861	\$ 8,938,925
Commodity Cost Reversals	\$ (908,200)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (739,132)	\$ (1,657,574)	\$ (2,165,594)	\$ (1,717,909)	\$ (1,448,855)	\$ (8,637,264)
Subtotal	\$ (1,223)	\$ 3,925	\$ -	\$ -	\$ (1,983)	\$ -	\$ 750,534	\$ 1,284,207	\$ 2,139,682	\$ 1,564,423	\$ 1,516,103	\$ 1,205,497	\$ 8,461,165
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 982,785	\$ 2,454,160	\$ 2,544,470	\$ 1,576,288	\$ 1,213,681	\$ 870	\$ 8,772,254
ATV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (30,606)	\$ 72,894	\$ 111,901	\$ 85,224	\$ 102,352	\$ 22,329	\$ 364,093
Non Traditional Sales	\$ (425,015)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,520)	\$ (2,316)	\$ (848,206)	\$ (141,454)	\$ (129,906)	\$ (27,350)	\$ (1,578,766)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,250	\$ 1,739	\$ 11,720	\$ 31,076	\$ (188)	\$ 7,938	\$ 62,534
Company Managed	\$ (20,480)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (34,309)	\$ (341,851)	\$ (402,896)	\$ (336,167)	\$ (246,181)	\$ (1,381,885)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,008	\$ 6,370	\$ 7,304	\$ 1,225	\$ 3,279	\$ 4,889	\$ 27,075
Transportation Charges	\$ 47,189	\$ 160,076	\$ (213,177)	\$ 117,743	\$ -	\$ -	\$ -	\$ 3,498	\$ 95,263	\$ 28,758	\$ 92,402	\$ 69,554	\$ 401,304
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 117,625	\$ 404,041	\$ 147,924	\$ 167,138	\$ 198,755	\$ 212,179	\$ 1,247,662
Inventory Finance Charges	\$ 404	\$ 579	\$ 774	\$ 957	\$ 1,048	\$ 1,087	\$ 1,095	\$ 1,060	\$ 727	\$ 355	\$ 183	\$ 46	\$ 8,312
Subtotal	\$ (397,903)	\$ 160,654	\$ (212,403)	\$ 118,699	\$ 1,048	\$ 1,087	\$ 1,080,636	\$ 2,907,137	\$ 1,729,251	\$ 1,345,713	\$ 1,144,390	\$ 44,273	\$ 7,922,583
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (388,606)	\$ (1,181,189)	\$ (631,980)	\$ (388,103)	\$ (273,531)	\$ (93,943)	\$ (2,957,352)
Sales for Resale Reversals	\$ 400,495	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 388,606	\$ 1,181,189	\$ 631,980	\$ 388,103	\$ 273,531	\$ 3,263,904
Subtotal	\$ 400,495	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (388,606)	\$ (792,583)	\$ 549,208	\$ 243,877	\$ 114,573	\$ 179,587	\$ 306,552
Total Commodity Costs	\$ 1,370	\$ 164,579	\$ (212,403)	\$ 118,699	\$ (935)	\$ 1,087	\$ 1,442,565	\$ 3,398,761	\$ 4,418,142	\$ 3,154,012	\$ 2,775,065	\$ 1,429,358	\$ 16,690,300

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2010 - April 2011

FORM III
Schedule 4
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Demand Costs

	May-10 (Actual)	Jun-10 (Actual)	Jul-10 (Actual)	Aug-10 (Actual)	Sep-10 (Actual)	Oct-10 (Actual)	Nov-10 (Actual)	Dec-10 (Actual)	Jan-11 (Actual)	Feb-11 (Actual)	Mar-11 (Actual)	Apr-11 (Actual)	Total Winter
Pipeline Reservation													
Algonquin Gas Transmission	\$ 15,767	\$ 15,770	\$ 15,767	\$ 15,767	\$ 15,767	\$ 15,767	\$ 15,767	\$ 16,159	\$ 16,159	\$ 16,159	\$ 16,159	\$ 16,159	\$ 191,172
BG Energy Merchants, LLC	\$ 332,323	\$ 344,837	\$ 335,961	\$ 336,539	\$ 342,174	\$ 344,671	\$ 346,402	\$ 351,934	\$ 345,595	\$ 357,811	\$ 366,325	\$ 536,412	\$ 4,340,983
Emera Energy Services, Inc.	\$ -	\$ 60,549	\$ 30,609	\$ 30,045	\$ 30,979	\$ 31,034	\$ -	\$ 31,046	\$ -	\$ -	\$ -	\$ -	\$ 214,262
Granite State Gas Transmission, Inc.	\$ 78,400	\$ 78,400	\$ 78,412	\$ 78,412	\$ 78,433	\$ 78,414	\$ 80,364	\$ 80,262	\$ 134,845	\$ 134,781	\$ 134,737	\$ 134,695	\$ 1,170,156
Iroquois Gas Transmission System	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 21,079	\$ 21,079	\$ 21,079	\$ -	\$ -	\$ 249,366
Portland Natural Gas Transmission	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,309	\$ 850,338	\$ 1,248,914	\$ 1,249,025	\$ 1,248,914	\$ 1,248,914	\$ 5,946,245
Tennessee Gas Pipeline Co	\$ 130,396	\$ 130,396	\$ 102,900	\$ 130,396	\$ 130,396	\$ 102,900	\$ 130,396	\$ 133,638	\$ 76,183	\$ 133,638	\$ 133,638	\$ 76,183	\$ 1,411,058
Texas Eastern Transmission	\$ -	\$ 3,261	\$ 9,784	\$ 3,261	\$ 3,254	\$ 3,254	\$ 3,254	\$ 3,335	\$ 3,336	\$ 3,336	\$ 3,305	\$ 3,304	\$ 42,686
Union Gas Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,429	\$ 7,228	\$ 7,274	\$ 7,356	\$ 36,286
Vector Pipeline LP	\$ 85,737	\$ 85,734	\$ 85,745	\$ 85,736	\$ 85,752	\$ 85,781	\$ 85,789	\$ 125,834	\$ 125,856	\$ 125,858	\$ 125,858	\$ 125,920	\$ 1,229,601
Total Pipeline Reservation	\$ 677,496	\$ 753,820	\$ 694,050	\$ 715,029	\$ 721,629	\$ 696,694	\$ 696,849	\$ 1,613,624	\$ 1,986,395	\$ 2,048,915	\$ 2,036,210	\$ 2,191,101	\$ 14,831,814
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,022	\$ 1,025	\$ 1,142	\$ 1,351	\$ 1,186	\$ 1,087	\$ 1,104	\$ 1,136	\$ 1,210	\$ -	\$ 2,235	\$ -	\$ 12,500
Distrigas of Massachusetts	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 96,998	\$ 107,849	\$ 107,849	\$ 107,849	\$ 107,849	\$ 1,222,370
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 187,969	\$ 187,969	\$ 187,969	\$ 187,969	\$ 187,969	\$ 939,846
Total Product Demand	\$ 100,162	\$ 100,165	\$ 100,281	\$ 100,491	\$ 100,326	\$ 100,227	\$ 100,244	\$ 286,103	\$ 297,028	\$ 295,818	\$ 298,053	\$ 295,818	\$ 2,174,716
Storage Pipeline Transportation and Demand Reservation													
Tennessee Gas Pipeline	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,707	\$ 4,707	\$ 4,707	\$ 4,707	\$ 4,707	\$ 55,684
Washington 10 (BG Energy)	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 117,141	\$ 117,141	\$ 117,141	\$ 117,141	\$ 117,141	\$ 1,385,803
Texas Eastern	\$ -	\$ 83	\$ 249	\$ 83	\$ 83	\$ 83	\$ 83	\$ 84	\$ 84	\$ 84	\$ 83	\$ 84	\$ 1,083
Company Managed	\$ (152,105)	\$ (80,108)	\$ (76,076)	\$ (76,668)	\$ (76,162)	\$ (79,868)	\$ (80,220)	\$ (295,491)	\$ (360,493)	\$ (367,839)	\$ (384,681)	\$ (418,937)	\$ (2,448,647)
Total Storage and Demand Reservation	\$ (33,212)	\$ 38,868	\$ 43,065	\$ 42,306	\$ 42,813	\$ 39,107	\$ 38,756	\$ (173,558)	\$ (238,561)	\$ (245,907)	\$ (262,749)	\$ (297,005)	\$ (1,006,077)
Demand Cost Estimates	\$ 668,427	\$ 783,265	\$ 787,966	\$ 781,710	\$ 778,004	\$ 789,086	\$ 1,659,762	\$ 1,965,329	\$ 1,962,205	\$ 1,941,756	\$ 2,085,801	\$ 854,320	\$ 15,057,632
Demand Cost Reversals	\$ (663,217)	\$ (668,427)	\$ (783,265)	\$ (787,966)	\$ (781,710)	\$ (778,004)	\$ (789,086)	\$ (1,659,762)	\$ (1,965,329)	\$ (1,962,205)	\$ (1,941,756)	\$ (2,085,801)	\$ (14,866,529)
Total Fixed Demand	\$ 749,655	\$ 1,007,690	\$ 842,097	\$ 851,572	\$ 861,062	\$ 847,110	\$ 1,706,525	\$ 2,031,736	\$ 2,041,738	\$ 2,078,378	\$ 2,215,558	\$ 958,433	\$ 16,191,555
Amortization of PNGTS Rate Case Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,657	\$ 30,657	\$ 30,657	\$ 30,657	\$ 30,657	\$ 30,657	\$ 183,943
Capacity Release	\$ (127,117)	\$ (129,921)	\$ (136,339)	\$ (129,346)	\$ (129,032)	\$ (129,089)	\$ (129,330)	\$ (99,858)	\$ (167,802)	\$ (134,599)	\$ (132,565)	\$ (137,207)	\$ (1,582,206)
Capacity Mitigation	\$ (8,963)	\$ (9,007)	\$ (8,971)	\$ (8,973)	\$ (9,005)	\$ (9,259)	\$ (9,260)	\$ (12,186)	\$ (12,623)	\$ (12,343)	\$ (12,501)	\$ (12,491)	\$ (125,583)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 686,673
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,389	\$ 16,389	\$ 16,389	\$ 16,389	\$ 16,389	\$ 16,389	\$ 98,333
Demand Cost Estimates - Capacity Release	\$ (140,258)	\$ (140,005)	\$ (140,007)	\$ (139,645)	\$ (140,261)	\$ (140,262)	\$ (148,021)	\$ (182,303)	\$ (150,036)	\$ (150,730)	\$ (151,240)	\$ (168,788)	\$ (1,791,556)
Demand Cost Reversals - Capacity Release	\$ 127,663	\$ 140,258	\$ 140,005	\$ 140,007	\$ 139,645	\$ 140,261	\$ 140,262	\$ 148,021	\$ 182,303	\$ 150,036	\$ 150,730	\$ 151,240	\$ 1,750,431
Total Demand Costs	\$ 600,980	\$ 869,015	\$ 696,785	\$ 713,615	\$ 722,410	\$ 708,761	\$ 1,721,668	\$ 2,046,901	\$ 2,055,072	\$ 2,092,232	\$ 2,231,473	\$ 952,678	\$ 15,411,591
Demand Costs Transferred to Summer Period	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,058,022)
Net Demand Costs For Winter Period	\$ 424,643	\$ 692,678	\$ 520,448	\$ 537,278	\$ 546,073	\$ 532,424	\$ 1,721,668	\$ 2,046,901	\$ 2,055,072	\$ 2,092,232	\$ 2,231,473	\$ 952,678	\$ 14,353,569
Total Gas Costs	\$ 426,013	\$ 857,257	\$ 308,045	\$ 655,977	\$ 545,138	\$ 533,511	\$ 3,164,233	\$ 5,445,662	\$ 6,473,214	\$ 5,246,244	\$ 5,006,539	\$ 2,382,035	\$ 31,043,868

New Hampshire	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
Throughput IN													
BTU Factor	1.038	1.039	1.033	1.036	1.039	1.041	1.039	1.039	1.046	1.049	1.048	1.041	
GST Meter Throughput (MCF)	312,869	265,598	249,025	269,606	273,645	427,825	569,708	849,169	1,045,428	914,419	780,093	493,361	6,450,746
Salem Meter (MCF)	12,766	9,904	9,385	9,959	10,496	18,586	31,154	57,324	67,178	57,567	45,512	25,940	355,771
GST Meter Throughput (DTH)	324,758	275,956	257,243	279,312	284,317	445,366	591,927	882,287	1,093,518	959,226	817,537	513,589	6,725,035
Salem Meter (DTH)	13,251	10,290	9,695	10,318	10,905	19,348	32,369	59,560	70,268	60,388	47,697	27,004	371,092
LNG/Propane													
Total Throughput	338,009	286,247	266,938	289,629	295,222	464,714	624,296	941,846	1,163,786	1,019,613	865,234	540,592	7,096,126
Throughput OUT													
Residential Gas													
Charged	89,805	48,593	37,542	31,398	35,343	45,287	107,248	195,796	291,469	327,102	254,646	192,084	1,656,313
Uncharged Current	24,753	17,120	17,902	18,960	24,555	50,075	80,135	148,473	168,349	135,111	164,902	93,513	943,847
Uncharged Prior	-71,183	-24,753	-17,120	-17,902	-18,960	-24,555	-50,075	-80,135	-148,473	-168,349	-135,111	-164,902	-921,517
Total Residential Gas	43,375	40,960	38,324	32,457	40,938	70,806	137,308	264,134	311,345	293,864	284,436	120,695	1,678,643
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial/Industrial Gas													
Charged	100,468	56,259	50,821	48,982	52,749	63,675	121,973	208,217	342,640	350,674	278,007	203,456	1,877,921
Uncharged Current	33,010	24,405	24,409	28,929	31,853	48,382	82,007	151,318	195,063	145,510	181,239	100,855	1,046,979
Uncharged Prior	-75,149	-33,010	-24,405	-24,409	-28,929	-31,853	-48,382	-82,007	-151,318	-195,063	-145,510	-181,239	-1,021,274
Total C/I Gas	58,329	47,654	50,825	53,502	55,673	80,204	155,597	277,528	386,386	301,121	313,736	123,071	1,903,627
Transportation													
Charged	210,279	200,287	183,338	202,932	206,761	246,364	292,350	379,482	438,660	419,294	396,434	311,797	3,487,978
Uncharged Current	55,335	55,311	49,937	65,560	74,219	115,721	133,472	208,493	192,682	145,148	206,752	127,983	1,430,613
Uncharged Prior	-85,504	-55,335	-55,311	-49,937	-65,560	-74,219	-115,721	-133,472	-208,493	-192,682	-145,148	-206,752	-1,388,134
Total Transportation	180,110	200,263	177,964	218,555	215,420	287,866	310,101	454,503	422,849	371,760	458,038	233,029	3,530,457
Company Use	25	7	2	2	6	17	37	85	145	141	104	76	647
Total Throughput OUT	281,838	288,884	267,115	304,515	312,038	438,894	603,044	996,250	1,120,725	966,886	1,056,314	476,871	7,113,374
Total Throughput IN	338,009	286,247	266,938	289,629	295,222	464,714	624,296	941,846	1,163,786	1,019,613	865,234	540,592	7,096,126
Difference IN/OUT %	56,171	-2,638	-178	-14,886	-16,815	25,820	21,252	-54,404	43,061	52,727	-191,080	63,721	-17,248 -0.24%

Attachment A

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2011

PEAK PERIOD - Acct 182.11

	BEGINNING BALANCE	WORKING CAP ALLOWANCE(1)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2010 \$	(83,068)	240	0.0564%	553	794	(82,274)	(82,671)	3.25%	(224)	(82,498)
June \$	(82,498)	483	0.0564%	13	497	(82,001)	(82,250)	3.25%	(223)	(82,224)
July \$	(82,224)	174	0.0564%	(2)	171	(82,053)	(82,138)	3.25%	(222)	(82,275)
August \$	(82,275)	370	0.0564%	2	372	(81,903)	(82,089)	3.25%	(222)	(82,125)
September \$	(82,125)	307	0.0564%	4	311	(81,814)	(81,970)	3.25%	(222)	(82,036)
October \$	(82,036)	301	0.0564%	2	303	(81,733)	(81,884)	3.25%	(222)	(81,954)
November \$	(81,954)	1,785	0.0564%	2,594	4,379	(77,576)	(79,765)	3.25%	(216)	(77,792)
December \$	(77,792)	3,071	0.0564%	5,681	8,752	(69,039)	(73,415)	3.25%	(199)	(69,238)
January 2011 \$	(69,238)	3,651	0.0564%	7,962	11,613	(57,625)	(63,432)	3.25%	(172)	(57,797)
February \$	(57,797)	2,959	0.0564%	6,539	9,498	(48,298)	(53,048)	3.25%	(144)	(48,442)
March \$	(48,442)	2,824	0.0564%	6,580	9,404	(39,039)	(43,740)	3.25%	(118)	(39,157)
April \$	(39,157)	1,343	0.0564%	2,687	4,030	(35,127)	(37,142)	3.25%	(101)	(35,228)
Totals		17,509		32,616					(2,285)	

(1) Working Capital Allowance calculated by taking monthly Total Gas Costs from Sch 4, page 2 of 2, and multiplying by (6.33/365)*Interest Rate.

Attachment B

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
Period Ending April 30, 2011

PEAK PERIOD - Acct 182.16

	BEGINNING BALANCE	BAD DEBT ALLOWANCE(1)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2010	(2,646)	1,918	0.45%	1,405	3,323	677	(985)	3.25%	(3)	674
June	674	3,860	0.45%	34	3,894	4,568	2,621	3.25%	7	4,575
July	4,575	1,387	0.45%	(6)	1,381	5,956	5,266	3.25%	14	5,970
August	5,970	2,954	0.45%	6	2,959	8,930	7,450	3.25%	20	8,950
September	8,950	2,455	0.45%	10	2,465	11,415	10,182	3.25%	28	11,442
October	11,442	2,402	0.45%	6	2,408	13,850	12,646	3.25%	34	13,885
November	13,885	14,247	0.45%	(11,119)	3,128	17,013	15,449	3.25%	42	17,054
December	17,054	24,519	0.45%	(24,293)	226	17,281	17,168	3.25%	46	17,327
January 2011	17,327	29,146	0.45%	(34,004)	(4,858)	12,469	14,898	3.25%	40	12,509
February	12,509	23,621	0.45%	(27,957)	(4,335)	8,174	10,342	3.25%	28	8,202
March	8,202	22,542	0.45%	(28,113)	(5,571)	2,631	5,417	3.25%	15	2,646
April	2,646	10,725	0.45%	(11,442)	(717)	1,929	2,288	3.25%	6	1,935
Totals		139,776		(135,473)					278	

(1) Bad Debt Allowance calculated by multiplying % Allowed Bad Debt by monthly Total Gas Cost on Sch 4, page 2 of 2, and Working Capital Allowance on Attachment A

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2010 - 2011

Attachment E
Page 1 of 2

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	TOTAL
Forecast Calendar Month Sales	304,710	472,252	638,023	542,998	525,753	319,160	2,802,896
Actual Sales	229,220	404,014	634,109	677,776	532,653	395,540	2,873,312
Difference	(75,490)	(68,238)	(3,914)	134,778	6,900	76,380	70,416
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	227,914	395,404	632,020	644,907	537,921	386,609	2,824,775
Actual Sales	229,220	404,014	634,109	677,776	532,653	395,540	2,873,312
Weather Variance	(1,306)	(8,610)	(2,089)	(32,869)	5,268	(8,931)	(48,537)
Total Variance Excluding Weather (excl weather effect)	(76,796)	(76,848)	(6,003)	101,909	12,168	67,449	21,879
Variance-difference due to meter count							(11,493)
-difference in load pattern							81,911
SALES							70,417

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2010 - 2011

Attachment E
Page 2 of 2

	<u>NORMAL MMBtu</u>			<u>METERS</u>			
	2010-11 Forecast	2010-11 Actual	Difference	2010-11 Forecast	2010-11 Actual	Difference	
Res Heat	1,281,543	1,343,369	61,826	123,762	123,390	(372)	
Res General	21,981	24,975	2,994	9,600	9,655	55	
Total Res	1,303,524	1,368,344	64,820	133,362	133,045	(317)	
G-40	625,444	676,391	50,948	27,128	26,987	(141)	
G-50	93,945	101,417	7,473	5,761	5,731	(30)	
G-41	564,013	527,995	(36,019)	3,386	3,368	(18)	
G-51	140,222	138,471	(1,751)	1,406	1,399	(7)	
G-42	69,689	55,613	(14,077)	181	180	(1)	
G-52	6,058	5,081	(977)	167	166	(1)	
Total C & I	1,499,371	1,504,968	5,598	38,028	37,831	(197)	
Total Company	2,802,895	2,873,312	70,417	171,390	170,876	(514)	
	<u>NORMAL AVERAGE USE</u>			Change in Sales Due to Change In:		Total Chg	%
	2010-11 Forecast	2010-11 Actual	Difference	Meter Count	Load Pattern	MMBtu	Difference
Res Heat	10.35	10.89	0.53	(3,852)	65,678	61,826	4.82%
Res General	2.29	2.59	0.30	126	2,868	2,994	13.62%
Total Res	12.64	13.47	0.83	(3,726)	68,546	64,820	4.97%
G-40	23.06	25.06	2.01	(3,240)	54,188	50,948	8.15%
G-50	16.31	17.70	1.39	(487)	7,959	7,473	7.95%
G-41	166.59	156.77	(9.83)	(2,922)	(33,097)	(36,019)	-6.39%
G-51	99.71	98.98	(0.73)	(726)	(1,025)	(1,751)	-1.25%
G-42	385.16	308.96	(76.20)	(361)	(13,716)	(14,077)	-20.20%
G-52	36.30	30.61	(5.69)	(31)	(945)	(977)	-16.12%
Total C & I	39.43	39.78	0.35	(7,767)	13,365	5,598	0.37%
Total Company	16.35	16.82	0.46	(11,493)	81,911	70,417	2.51%

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-11 WINTER PERIOD RECONCILIATION
May 2010 - April 2011**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF WINTER PERIOD BALANCE
May 2010 - April 2011

	AMOUNT	
Winter Period Beg. Balance	\$434,746	SCHEDULE 2
Less: Reported Collections	(\$32,736,593)	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$29,138,421	SCHEDULE 4
Add: Interest	\$55,976	SCHEDULE 2
Winter Period Ending Balance	(\$3,107,451)	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED WINTER PERIOD ACCOUNTS
May 2010 - April 2011
Acct 191.20

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
WINTER PERIOD													
Winter Period Account Beginning Balance	\$ 434,746	\$ 862,475	\$ 1,726,793	\$ 2,159,218	\$ 2,823,040	\$ 3,378,055	\$ 3,922,280	\$ 4,432,175	\$ 3,812,109	\$ 1,738,448	\$ (291,454)	\$ (2,530,760)	\$ 434,746
Plus: Cost of Firm Gas (Schedule 4)	\$ 425,974	\$ 857,318	\$ 428,039	\$ 655,977	\$ 545,080	\$ 533,510	\$ 3,078,759	\$ 4,925,304	\$ 5,944,553	\$ 4,818,650	\$ 4,692,695	\$ 2,232,562	\$ 29,138,421
Less: Reported Collections (Schedule 3)	\$ 0	\$ 3,499	\$ (869)	\$ 1,107	\$ 1,549	\$ 842	\$ (2,580,162)	\$ (5,556,519)	\$ (8,025,720)	\$ (6,850,509)	\$ (6,928,185)	\$ (2,801,628)	\$ (32,736,593)
Less: Billing Adjustment													
Winter Period Account Ending Balance	\$ 860,720	\$ 1,723,291	\$ 2,153,963	\$ 2,816,302	\$ 3,369,669	\$ 3,912,407	\$ 4,420,877	\$ 3,800,960	\$ 1,730,942	\$ (293,411)	\$ (2,526,944)	\$ (3,099,826)	\$ (3,163,427)
Month's Average Balance	\$ 647,733	\$ 1,292,883	\$ 1,940,378	\$ 2,487,760	\$ 3,096,354	\$ 3,645,231	\$ 4,171,578	\$ 4,116,567	\$ 2,771,525	\$ 722,519	\$ (1,409,199)	\$ (2,815,293)	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ 1,754	\$ 3,502	\$ 5,255	\$ 6,738	\$ 8,386	\$ 9,873	\$ 11,298	\$ 11,149	\$ 7,506	\$ 1,957	\$ (3,817)	\$ (7,625)	\$ 55,976
Winter Period Account Ending Balance w/int	\$ 862,475	\$ 1,726,793	\$ 2,159,218	\$ 2,823,040	\$ 3,378,055	\$ 3,922,280	\$ 4,432,175	\$ 3,812,109	\$ 1,738,448	\$ (291,454)	\$ (2,530,760)	\$ (3,107,451)	\$ (3,107,451)

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
May 2010 - April 2011

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
Accrued Revenue	\$ (822,237)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,768,173	\$ 1,169,565	\$ 1,127,732	\$ (813,839)	\$ 756,635	\$ (1,767,915)	\$ 1,418,115
Billed Revenue	\$ 822,236	\$ (3,499)	\$ 869	\$ (1,107)	\$ (1,549)	\$ (842)	\$ 811,989	\$ 4,386,954	\$ 6,897,988	\$ 7,664,347	\$ 6,171,550	\$ 4,569,542	\$ 31,318,478
Calendarized Revenue	\$ (0)	\$ (3,499)	\$ 869	\$ (1,107)	\$ (1,549)	\$ (842)	\$ 2,580,162	\$ 5,556,519	\$ 8,025,720	\$ 6,850,509	\$ 6,928,185	\$ 2,801,628	\$ 32,736,593

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2010 - April 2011

FORM III
Schedule 4
Page 1 of 2

Updated July 2012

<u>Commodity Costs:</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
BG Energy Merchants, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 711,103	\$ 514,493	\$ 474,328	\$ 470,883	\$ 2,170,806
Distrigas of Massachusetts, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 101,484	\$ 228,317	\$ 260,990	\$ 283,826	\$ 260,545	\$ 1,135,162
Emera Energy Services, Inc.	\$ 279,072	\$ 3,925	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,357	\$ 385,878	\$ 417,401	\$ 420,810	\$ 178,742	\$ 1,751,185
FPL Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38,074	\$ 234,196	\$ 98,827	\$ -	\$ 371,097
JP Morgan Ventures Energy Corp	\$ 349,226	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 349,226
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,057	\$ 206,923	\$ -	\$ -	\$ -	\$ 217,980
Macquarie Cook Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,713	\$ -	\$ -	\$ -	\$ -	\$ 37,713
National Energy & Trade	\$ 174,613	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,518	\$ 118,375	\$ 76,393	\$ 23,281	\$ 448,180
Portland Natural Gas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,176	\$ -	\$ -	\$ -	\$ 4,873
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 96,553	\$ 227,153	\$ 63,760	\$ 387,466
South Jersey Resources	\$ 11,649	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,402	\$ -	\$ -	\$ -	\$ -	\$ 5,906	\$ 28,957
Spark Energy Gas, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 148,819	\$ -	\$ 361,732	\$ -	\$ 393,903	\$ 904,454
Sprague Energy Corp.	\$ 90,521	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,521
Tennessee Gas Pipeline Co	\$ 1,897	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,336	\$ 5,849	\$ 4,192	\$ 2,121	\$ 3,126	\$ 18,521
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 201,699	\$ 43,648	\$ 245,347
Misc	\$ -	\$ -	\$ -	\$ -	\$ (1,983)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,983)
Subtotal	\$ 906,977	\$ 3,925	\$ -	\$ -	\$ (1,983)	\$ -	\$ 11,402	\$ 365,766	\$ 1,631,662	\$ 2,012,108	\$ 1,785,157	\$ 1,444,491	\$ 8,159,504
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 739,132	\$ 1,657,574	\$ 2,165,594	\$ 1,717,909	\$ 1,448,855	\$ 1,209,861	\$ 8,938,925
Commodity Cost Reversals	\$ (908,200)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (739,132)	\$ (1,657,574)	\$ (2,165,594)	\$ (1,717,909)	\$ (1,448,855)	\$ (8,637,264)
Subtotal - Supply	\$ (1,223)	\$ 3,925	\$ -	\$ -	\$ (1,983)	\$ -	\$ 750,534	\$ 1,284,207	\$ 2,139,682	\$ 1,564,423	\$ 1,516,103	\$ 1,205,497	\$ 8,461,165
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 982,785	\$ 2,454,160	\$ 2,544,470	\$ 1,576,288	\$ 1,213,681	\$ 870	\$ 8,772,254
ATV	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (30,606)	\$ 72,894	\$ 111,901	\$ 85,224	\$ 102,352	\$ 22,329	\$ 364,093
Non Traditional Sales	\$ (425,015)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,520)	\$ (2,316)	\$ (848,206)	\$ (141,454)	\$ (129,906)	\$ (27,350)	\$ (1,578,766)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,250	\$ 1,739	\$ 11,720	\$ 31,076	\$ (188)	\$ 7,938	\$ 62,534
Company Managed	\$ (20,480)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (34,309)	\$ (341,851)	\$ (402,896)	\$ (336,167)	\$ (246,181)	\$ (1,381,885)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,008	\$ 6,370	\$ 7,304	\$ 1,225	\$ 3,279	\$ 4,889	\$ 27,075
Transportation Charges	\$ 47,189	\$ 160,076	\$ (213,177)	\$ 117,743	\$ -	\$ -	\$ -	\$ 3,498	\$ 95,263	\$ 28,758	\$ 92,402	\$ 69,554	\$ 401,304
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 117,625	\$ 404,041	\$ 147,924	\$ 167,138	\$ 198,755	\$ 212,179	\$ 1,247,662
Inventory Finance Charges	\$ 404	\$ 579	\$ 774	\$ 957	\$ 1,048	\$ 1,087	\$ 1,095	\$ 1,060	\$ 727	\$ 355	\$ 183	\$ 46	\$ 8,312
Allocation Adjustments	\$ (38)	\$ 61	\$ 119,993	\$ (0)	\$ (58)	\$ (0)	\$ (85,474)	\$ (520,359)	\$ (528,660)	\$ (427,595)	\$ (313,844)	\$ (149,473)	\$ (1,905,447)
Subtotal	\$ (397,941)	\$ 160,715	\$ (92,410)	\$ 118,699	\$ 990	\$ 1,086	\$ 995,162	\$ 2,386,778	\$ 1,200,591	\$ 918,118	\$ 830,546	\$ (105,200)	\$ 6,017,136
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (388,606)	\$ (1,181,189)	\$ (631,980)	\$ (388,103)	\$ (273,531)	\$ (93,943)	\$ (2,957,352)
Sales for Resale Reversals	\$ 400,495	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 388,606	\$ 1,181,189	\$ 631,980	\$ 388,103	\$ 273,531	\$ 3,263,904
Subtotal	\$ 400,495	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (388,606)	\$ (792,583)	\$ 549,208	\$ 243,877	\$ 114,573	\$ 179,587	\$ 306,552
Total Commodity Costs	\$ 1,331	\$ 164,640	\$ (92,410)	\$ 118,699	\$ (993)	\$ 1,086	\$ 1,357,091	\$ 2,878,403	\$ 3,889,481	\$ 2,726,417	\$ 2,461,221	\$ 1,279,884	\$ 14,784,852

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010-2011 WINTER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO WINTER PERIOD
May 2010 - April 2011

FORM III
Schedule 4
Page 2 of 2

Demand Costs

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
Pipeline Reservation													
Algonquin Gas Transmission	\$ 15,767	\$ 15,770	\$ 15,767	\$ 15,767	\$ 15,767	\$ 15,767	\$ 15,767	\$ 16,159	\$ 16,159	\$ 16,159	\$ 16,159	\$ 16,159	\$ 191,172
BG Energy Merchants, LLC	\$ 332,323	\$ 344,837	\$ 335,961	\$ 336,539	\$ 342,174	\$ 344,671	\$ 346,402	\$ 351,934	\$ 345,595	\$ 357,811	\$ 366,325	\$ 536,412	\$ 4,340,983
Emera Energy Services, Inc.	\$ -	\$ 60,549	\$ 30,609	\$ 30,045	\$ 30,979	\$ 31,034	\$ -	\$ 31,046	\$ -	\$ -	\$ -	\$ -	\$ 214,262
Granite State Gas Transmission, Inc.	\$ 78,400	\$ 78,400	\$ 78,412	\$ 78,412	\$ 78,433	\$ 78,414	\$ 80,364	\$ 80,262	\$ 134,845	\$ 134,781	\$ 134,737	\$ 134,695	\$ 1,170,156
Iroquois Gas Transmission System	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 20,567	\$ 21,079	\$ 21,079	\$ 21,079	\$ -	\$ -	\$ 249,366
Portigas Natural Gas Transmission	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,305	\$ 14,309	\$ 850,338	\$ 1,248,914	\$ 1,249,025	\$ 1,248,914	\$ 1,248,914	\$ 5,946,245
Tennessee Gas Pipeline Co	\$ 130,396	\$ 130,396	\$ 102,900	\$ 130,396	\$ 130,396	\$ 102,900	\$ 130,396	\$ 133,638	\$ 76,183	\$ 133,638	\$ 133,638	\$ 76,183	\$ 1,411,058
Texas Eastern Transmission	\$ -	\$ 3,261	\$ 9,784	\$ 3,261	\$ 3,254	\$ 3,254	\$ 3,254	\$ 3,335	\$ 3,336	\$ 3,336	\$ 3,305	\$ 3,304	\$ 42,686
Union Gas Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,429	\$ 7,228	\$ 7,274	\$ 7,356	\$ 36,286
Vector Pipeline LP	\$ 85,737	\$ 85,734	\$ 85,745	\$ 85,736	\$ 85,752	\$ 85,781	\$ 85,789	\$ 125,834	\$ 125,856	\$ 125,858	\$ 125,858	\$ 125,920	\$ 1,229,601
Total Pipeline Reservation	\$ 677,496	\$ 753,820	\$ 694,050	\$ 715,029	\$ 721,629	\$ 696,694	\$ 696,849	\$ 1,613,624	\$ 1,986,395	\$ 2,048,915	\$ 2,036,210	\$ 2,191,101	\$ 14,831,814
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,022	\$ 1,025	\$ 1,142	\$ 1,351	\$ 1,186	\$ 1,087	\$ 1,104	\$ 1,136	\$ 1,210	\$ -	\$ 2,235	\$ -	\$ 12,500
Distrigas of Massachusetts	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 99,140	\$ 96,998	\$ 107,849	\$ 107,849	\$ 107,849	\$ 107,849	\$ 1,222,370
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 187,969	\$ 187,969	\$ 187,969	\$ 187,969	\$ 187,969	\$ 939,846
Total Product Demand	\$ 100,162	\$ 100,165	\$ 100,281	\$ 100,491	\$ 100,326	\$ 100,227	\$ 100,244	\$ 286,103	\$ 297,028	\$ 295,818	\$ 298,053	\$ 295,818	\$ 2,174,716
Storage Pipeline Transportation and Demand Reservation													
Tennessee Gas Pipeline	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,593	\$ 4,707	\$ 4,707	\$ 4,707	\$ 4,707	\$ 4,707	\$ 55,684
Washington 10 (BG Energy)	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 114,300	\$ 117,141	\$ 117,141	\$ 117,141	\$ 117,141	\$ 117,141	\$ 1,385,803
Texas Eastern	\$ -	\$ 83	\$ 249	\$ 83	\$ 83	\$ 83	\$ 83	\$ 84	\$ 84	\$ 84	\$ 83	\$ 84	\$ 1,083
Company Managed	\$ (152,105)	\$ (80,108)	\$ (76,076)	\$ (76,668)	\$ (76,162)	\$ (79,868)	\$ (80,220)	\$ (295,491)	\$ (360,493)	\$ (367,839)	\$ (384,681)	\$ (418,937)	\$ (2,448,647)
Total Storage and Demand Reservation	\$ (33,212)	\$ 38,868	\$ 43,065	\$ 42,306	\$ 42,813	\$ 39,107	\$ 38,756	\$ (173,558)	\$ (238,561)	\$ (245,907)	\$ (262,749)	\$ (297,005)	\$ (1,006,077)
Demand Cost Estimates	\$ 668,427	\$ 783,265	\$ 787,966	\$ 781,710	\$ 778,004	\$ 789,086	\$ 1,659,762	\$ 1,965,329	\$ 1,962,205	\$ 1,941,756	\$ 2,085,801	\$ 854,320	\$ 15,057,632
Demand Cost Reversals	\$ (663,217)	\$ (668,427)	\$ (783,265)	\$ (787,966)	\$ (781,710)	\$ (778,004)	\$ (789,086)	\$ (1,659,762)	\$ (1,965,329)	\$ (1,962,205)	\$ (1,941,756)	\$ (2,085,801)	\$ (14,866,529)
Total Fixed Demand	\$ 749,655	\$ 1,007,690	\$ 842,097	\$ 851,572	\$ 861,062	\$ 847,110	\$ 1,706,525	\$ 2,031,736	\$ 2,041,738	\$ 2,078,378	\$ 2,215,558	\$ 958,433	\$ 16,191,555
Amortization of PNGTS Rate Case Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,657	\$ 30,657	\$ 30,657	\$ 30,657	\$ 30,657	\$ 30,657	\$ 183,943
Capacity Release	\$ (127,117)	\$ (129,921)	\$ (136,339)	\$ (129,346)	\$ (129,032)	\$ (129,089)	\$ (129,330)	\$ (99,858)	\$ (167,802)	\$ (134,599)	\$ (132,565)	\$ (137,207)	\$ (1,582,206)
Capacity Mitigation	\$ (8,963)	\$ (9,007)	\$ (8,971)	\$ (8,973)	\$ (9,005)	\$ (9,259)	\$ (9,260)	\$ (12,186)	\$ (12,623)	\$ (12,343)	\$ (12,501)	\$ (12,491)	\$ (125,583)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 114,446	\$ 686,673
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,389	\$ 16,389	\$ 16,389	\$ 16,389	\$ 16,389	\$ 16,389	\$ 98,333
Demand Cost Estimates - Cap Rel	\$ (140,258)	\$ (140,005)	\$ (140,007)	\$ (139,645)	\$ (140,261)	\$ (140,262)	\$ (148,021)	\$ (182,303)	\$ (150,036)	\$ (150,730)	\$ (151,240)	\$ (168,788)	\$ (1,791,556)
Demand Cost Reversals - Cap Rel	\$ 127,663	\$ 140,258	\$ 140,005	\$ 140,007	\$ 139,645	\$ 140,261	\$ 140,262	\$ 148,021	\$ 182,303	\$ 150,036	\$ 150,730	\$ 151,240	\$ 1,750,431
Total Demand Costs	\$ 600,980	\$ 869,015	\$ 696,785	\$ 713,615	\$ 722,410	\$ 708,761	\$ 1,721,668	\$ 2,046,901	\$ 2,055,072	\$ 2,092,232	\$ 2,231,473	\$ 952,678	\$ 15,411,591
Demand Costs Transferred to Summer Period	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ (176,337)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,058,022)
Net Demand Costs For Winter Period	\$ 424,643	\$ 692,678	\$ 520,448	\$ 537,278	\$ 546,073	\$ 532,424	\$ 1,721,668	\$ 2,046,901	\$ 2,055,072	\$ 2,092,232	\$ 2,231,473	\$ 952,678	\$ 14,353,569
Total Gas Costs	\$ 425,974	\$ 857,318	\$ 428,039	\$ 655,977	\$ 545,080	\$ 533,510	\$ 3,078,759	\$ 4,925,304	\$ 5,944,553	\$ 4,818,650	\$ 4,692,695	\$ 2,232,562	\$ 29,138,421

New Hampshire	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
Throughput IN													
BTU Factor	1.038	1.039	1.033	1.036	1.039	1.041	1.039	1.039	1.046	1.049	1.048	1.041	
GST Meter Throughput (MCF)	312,869	265,598	249,025	269,606	273,645	427,825	569,708	849,169	1,045,428	914,419	780,093	493,361	6,450,746
Salem Meter (MCF)	12,766	9,904	9,385	9,959	10,496	18,586	31,154	57,324	67,178	57,567	45,512	25,940	355,771
GST Meter Throughput (DTH)	324,758	275,956	257,243	279,312	284,317	445,366	591,927	882,287	1,093,518	959,226	817,537	513,589	6,725,035
Salem Meter (DTH)	13,251	10,290	9,695	10,318	10,905	19,348	32,369	59,560	70,268	60,388	47,697	27,004	371,092
LNG/Propane													
Total Throughput	338,009	286,247	266,938	289,629	295,222	464,714	624,296	941,846	1,163,786	1,019,613	865,234	540,592	7,096,126
Throughput OUT													
Residential Gas													
Charged	89,805	48,593	37,542	31,398	35,343	45,287	107,248	195,796	291,469	327,102	254,646	192,084	1,656,313
Uncharged Current	24,753	17,120	17,902	18,960	24,555	50,075	80,135	148,473	168,349	135,111	164,902	93,513	943,847
Uncharged Prior	-71,183	-24,753	-17,120	-17,902	-18,960	-24,555	-50,075	-80,135	-148,473	-168,349	-135,111	-164,902	-921,517
Total Residential Gas	43,375	40,960	38,324	32,457	40,938	70,806	137,308	264,134	311,345	293,864	284,436	120,695	1,678,643
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial/Industrial Gas													
Charged	100,468	56,259	50,821	48,982	52,749	63,675	121,973	208,217	342,640	350,674	278,007	203,456	1,877,921
Uncharged Current	33,010	24,405	24,409	28,929	31,853	48,382	82,007	151,318	195,063	145,510	181,239	100,855	1,046,979
Uncharged Prior	-75,149	-33,010	-24,405	-24,409	-28,929	-31,853	-48,382	-82,007	-151,318	-195,063	-145,510	-181,239	-1,021,274
Total C/I Gas	58,329	47,654	50,825	53,502	55,673	80,204	155,597	277,528	386,386	301,121	313,736	123,071	1,903,627
Transportation													
Charged	210,279	200,287	183,338	202,932	206,761	246,364	292,350	379,482	438,660	419,294	396,434	311,797	3,487,978
Uncharged Current	55,335	55,311	49,937	65,560	74,219	115,721	133,472	208,493	192,682	145,148	206,752	127,983	1,430,613
Uncharged Prior	-85,504	-55,335	-55,311	-49,937	-65,560	-74,219	-115,721	-133,472	-208,493	-192,682	-145,148	-206,752	-1,388,134
Total Transportation	180,110	200,263	177,964	218,555	215,420	287,866	310,101	454,503	422,849	371,760	458,038	233,029	3,530,457
Company Use	25	7	2	2	6	17	37	85	145	141	104	76	647
Total Throughput OUT	281,838	288,884	267,115	304,515	312,038	438,894	603,044	996,250	1,120,725	966,886	1,056,314	476,871	7,113,374
Total Throughput IN	338,009	286,247	266,938	289,629	295,222	464,714	624,296	941,846	1,163,786	1,019,613	865,234	540,592	7,096,126
Difference IN/OUT %	56,171	-2,638	-178	-14,886	-16,815	25,820	21,252	-54,404	43,061	52,727	-191,080	63,721	-17,248 -0.24%

Attachment A
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED WINTER WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
May 2010 - April 2011

WINTER PERIOD - Acct 182.11

	BEGINNING BALANCE	WORKING CAP ALLOWANCE(1)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2010 \$	(84,319)	240	0.0564%	553	794	(83,526)	(83,922)	3.25%	(227)	(83,753)
June \$	(83,753)	484	0.0564%	13	497	(83,256)	(83,504)	3.25%	(226)	(83,482)
July \$	(83,482)	241	0.0564%	(2)	239	(83,243)	(83,362)	3.25%	(226)	(83,469)
August \$	(83,469)	370	0.0564%	2	372	(83,096)	(83,283)	3.25%	(226)	(83,322)
September \$	(83,322)	307	0.0564%	4	311	(83,011)	(83,166)	3.25%	(225)	(83,236)
October \$	(83,236)	301	0.0564%	2	303	(82,933)	(83,084)	3.25%	(225)	(83,158)
November \$	(83,158)	1,736	0.0564%	2,594	4,330	(78,827)	(80,992)	3.25%	(219)	(79,046)
December \$	(79,046)	2,778	0.0564%	5,681	8,459	(70,587)	(74,817)	3.25%	(203)	(70,790)
January 2011 \$	(70,790)	3,353	0.0564%	7,962	11,315	(59,475)	(65,133)	3.25%	(176)	(59,652)
February \$	(59,652)	2,718	0.0564%	6,539	9,257	(50,394)	(55,023)	3.25%	(149)	(50,543)
March \$	(50,543)	2,647	0.0564%	6,580	9,227	(41,317)	(45,930)	3.25%	(124)	(41,441)
April \$	(41,441)	1,259	0.0564%	2,687	3,946	(37,496)	(39,468)	3.25%	(107)	(37,602)
Totals		16,434		32,616					(2,334)	

(1) Working Capital Allowance calculated by taking monthly Total Gas Costs from Sch 4, page 2 of 2, and multiplying by (6.33/365)*Interest Rate.

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
May 2010 - April 2011

WINTER PERIOD - Acct 182.16

	BEGINNING BALANCE	BAD DEBT ALLOWANCE(1)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
May 2010	(12,179)	1,918	0.45%	1,405	3,323	(8,857)	(10,518)	3.25%	(28)	(8,885)
June	(8,885)	3,860	0.45%	34	3,894	(4,991)	(6,938)	3.25%	(19)	(5,010)
July	(5,010)	1,927	0.45%	(6)	1,921	(3,089)	(4,049)	3.25%	(11)	(3,100)
August	(3,100)	2,954	0.45%	6	2,959	(140)	(1,620)	3.25%	(4)	(145)
September	(145)	2,454	0.45%	10	2,464	2,320	1,088	3.25%	3	2,323
October	2,323	2,402	0.45%	6	2,408	4,731	3,527	3.25%	10	4,740
November	4,740	13,862	0.45%	(11,119)	2,743	7,484	6,112	3.25%	17	7,500
December	7,500	22,176	0.45%	(24,293)	(2,117)	5,384	6,442	3.25%	17	5,401
January 2011	5,401	26,766	0.45%	(34,004)	(7,239)	(1,838)	1,782	3.25%	5	(1,833)
February	(1,833)	21,696	0.45%	(27,957)	(6,261)	(8,093)	(4,963)	3.25%	(13)	(8,107)
March	(8,107)	21,129	0.45%	(28,113)	(6,984)	(15,090)	(11,599)	3.25%	(31)	(15,122)
April	(15,122)	10,052	0.45%	(11,442)	(1,390)	(16,512)	(15,817)	3.25%	(43)	(16,555)
Totals		131,197		(135,473)					(99)	

(1) Bad Debt Allowance calculated by multiplying % Allowed Bad Debt by monthly Total Gas Cost on Sch 4, page 2 of 2, and Working Capital Allowance on Attachment A

Attachment E
Page 1 of 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2010 - 2011

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	TOTAL
Forecast Calendar Month Sales	304,710	472,252	638,023	542,998	525,753	319,160	2,802,896
Actual Sales	229,220	404,014	634,109	677,776	532,653	395,540	2,873,312
Difference	(75,490)	(68,238)	(3,914)	134,778	6,900	76,380	70,416
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	227,914	395,404	632,020	644,907	537,921	386,609	2,824,775
Actual Sales	229,220	404,014	634,109	677,776	532,653	395,540	2,873,312
Weather Variance	(1,306)	(8,610)	(2,089)	(32,869)	5,268	(8,931)	(48,537)
Total Variance Excluding Weather (excl weather effect)	(76,796)	(76,848)	(6,003)	101,909	12,168	67,449	21,879
Variance-difference due to meter count							(11,493)
-difference in load pattern							81,911
SALES							70,417

Attachment E
Page 2 of 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
WINTER 2010 - 2011

	<u>NORMAL MMBtu</u>			<u>METERS</u>		
	2010-11 Forecast	2010-11 Actual	Difference	2010-11 Forecast	2010-11 Actual	Difference
Res Heat	1,281,543	1,343,369	61,826	123,762	123,390	(372)
Res General	21,981	24,975	2,994	9,600	9,655	55
Total Res	1,303,524	1,368,344	64,820	133,362	133,045	(317)
G-40	625,444	676,391	50,948	27,128	26,987	(141)
G-50	93,945	101,417	7,473	5,761	5,731	(30)
G-41	564,013	527,995	(36,019)	3,386	3,368	(18)
G-51	140,222	138,471	(1,751)	1,406	1,399	(7)
G-42	69,689	55,613	(14,077)	181	180	(1)
G-52	6,058	5,081	(977)	167	166	(1)
Total C & I	1,499,371	1,504,968	5,598	38,028	37,831	(197)
Total Company	2,802,895	2,873,312	70,417	171,390	170,876	(514)

	<u>NORMAL AVERAGE USE</u>			<u>Change in Sales Due to Change In:</u>		<u>Total Chg</u>	<u>%</u>
	2010-11 Forecast	2010-11 Actual	Difference	<u>Meter Count</u>	<u>Load Pattern</u>	<u>MMBtu</u>	<u>Difference</u>
Res Heat	10.35	10.89	0.53	(3,852)	65,678	61,826	4.82%
Res General	2.29	2.59	0.30	126	2,868	2,994	13.62%
Total Res	12.64	13.47	0.83	(3,726)	68,546	64,820	4.97%
G-40	23.06	25.06	2.01	(3,240)	54,188	50,948	8.15%
G-50	16.31	17.70	1.39	(487)	7,959	7,473	7.95%
G-41	166.59	156.77	(9.83)	(2,922)	(33,097)	(36,019)	-6.39%
G-51	99.71	98.98	(0.73)	(726)	(1,025)	(1,751)	-1.25%
G-42	385.16	308.96	(76.20)	(361)	(13,716)	(14,077)	-20.20%
G-52	36.30	30.61	(5.69)	(31)	(945)	(977)	-16.12%
Total C & I	39.43	39.78	0.35	(7,767)	13,365	5,598	0.37%
Total Company	16.35	16.82	0.46	(11,493)	81,911	70,417	2.51%

Schedule 5

Maine Division Original and Revised 2008-2009 Peak Period Reconciliation

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
May 2008 - April 2009**

Original Reconciliation

FORM III
Schedule 1
Page 1 of 2
Revised (8-13-10)

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK DEMAND SUMMARY
November 2008 - April 2009

	AMOUNT	
Peak Demand Beg. Balance (including Stipulation Demand)	\$ (6,915,647)	SCHEDULE 2
Less: Rev. Billed via Demand CGF (including Capacity Release)	\$ (6,103,436)	SCHEDULE 3
Add: Cost of Firm Gas Allowable (Demand)	\$ 11,019,798	SCHEDULE 2
Less: Adjustment for Del to Sales Fee	\$ (1,839)	SCHEDULE 2
Add: Reclass of Supplier Refund Balance	\$ 1,058	SCHEDULE 2
Add: Adjustment prior to Unitil ownership	\$ 8,236	SCHEDULE 2
Add: Interest	\$ (128,503)	SCHEDULE 2
Peak Demand Ending Balance	\$ (2,120,334)	

FORM III
Schedule 1
Page 2 of 2
Revised (8-13-10)

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK COMMODITY SUMMARY
November 2008 - April 2009

	AMOUNT	
Peak Commodity Beg. Balance	\$ 5,896,579	SCHEDULE 2
Less: Rev. Billed via Commodity CGF	\$ (27,317,064)	SCHEDULE 3
Add: Cost of Firm Gas Allowable (Commodity)	\$ 21,736,533	SCHEDULE 2
Add: Adjusted Bill Adjustment	\$ -	SCHEDULE 2
Add: Interest	\$ 193,232	SCHEDULE 2
Less: Interest Previously Applied	\$ -	SCHEDULE 2
Peak Commodity Ending Balance	\$ 509,280	SCHEDULE 2
Net Peak Demand and Commodity Ending Balance	\$ (1,611,054)	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2008 - April 2009

	May 2008	June	July	August	September	October	November	December	January 2009	February	March	April	Total
1 PEAK DEMAND - ACCOUNT 191.20													
2 Peak Demand Account Beginning Balance	\$ (7,004,395)	\$ (7,025,688)	\$ (6,319,540)	\$ (6,034,350)	\$ (5,306,305)	\$ (4,884,571)	\$ (4,499,643)	\$ (3,346,569)	\$ (2,578,406)	\$ (2,762,386)	\$ (2,593,855)	\$ (2,260,102)	\$ (7,004,395)
3 Plus: Cost of Gas Allowable (Schedule 4)	\$ (20,496)	\$ 726,618	\$ 304,905	\$ 745,997	\$ 439,325	\$ 396,708	\$ 1,412,023	\$ 1,809,160	\$ 1,299,020	\$ 1,510,802	\$ 1,551,278	\$ 844,459	\$ 11,019,798
4 Less: Base Gas Rev. Applied (Schedule 3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (246,871)	\$ (1,033,910)	\$ (1,474,489)	\$ (1,333,462)	\$ (1,209,382)	\$ (679,993)	\$ (5,978,106)
5 Less: Capacity Reserve Charge Revenues from Summer	\$ (424)	\$ (4,121)	\$ (3,634)	\$ (3,119)	\$ (3,638)	\$ (3,832)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (18,768)
6 Adjustment for Del to Sales Fee included in 07-08 balance	\$ (345)	\$ (303)	\$ (298)	\$ (298)	\$ (298)	\$ (298)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,839)
7 Reclass of Supplier Refund Balance	\$ -	\$ 1,058	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,058
8 Adjustment 2i	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,236	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,236
9 Preliminary Ending Balance	\$ (7,025,660)	\$ (6,302,436)	\$ (6,018,568)	\$ (5,291,770)	\$ (4,870,917)	\$ (4,483,756)	\$ (3,334,491)	\$ (2,571,319)	\$ (2,753,874)	\$ (2,585,045)	\$ (2,251,959)	\$ (2,095,637)	\$ (1,974,016)
10 Month's Average Balance ((Line 1 + Line 5) / 2)	\$ (7,015,027)	\$ (6,664,062)	\$ (6,169,054)	\$ (5,663,060)	\$ (5,088,611)	\$ (4,684,163)	\$ (3,917,067)	\$ (2,958,944)	\$ (2,666,140)	\$ (2,673,716)	\$ (2,422,907)	\$ (2,177,870)	
11 Interest Rate (Short Term Borrowing Rate)	3.32%	3.08%	3.07%	3.08%	3.22%	4.07%	3.70%	2.87%	3.83%	3.95%	4.03%	4.46%	
12 Interest Applied (Line 6 * (Line 7 / 12))	\$ (28)	\$ (17,104)	\$ (15,782)	\$ (14,535)	\$ (13,654)	\$ (15,887)	\$ (12,078)	\$ (7,087)	\$ (8,512)	\$ (8,810)	\$ (8,143)	\$ (8,096)	\$ (129,717)
13 Interest Previously Applied*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14 Peak Demand Account Ending Balance	\$ (7,025,688)	\$ (6,319,540)	\$ (6,034,350)	\$ (5,306,305)	\$ (4,884,571)	\$ (4,499,643)	\$ (3,346,569)	\$ (2,578,406)	\$ (2,762,386)	\$ (2,593,855)	\$ (2,260,102)	\$ (2,103,733)	\$ (2,103,733)
(Line 5 + Line 10)													
15 PEAK COMMODITY - ACCOUNT 191.19													
16 Peak Commodity Account Beginning Balance	\$ 5,896,579	\$ 5,879,980	\$ 5,906,407	\$ 5,945,127	\$ 6,204,844	\$ 6,263,403	\$ 6,343,906	\$ 8,461,316	\$ 8,648,800	\$ 7,913,221	\$ 5,024,463	\$ 2,570,754	\$ 5,896,579
17 Plus: Cost of Gas Allowable	\$ (16,576)	\$ 11,320	\$ 23,579	\$ 244,145	\$ 41,853	\$ 59,159	\$ 3,263,283	\$ 4,903,357	\$ 5,973,738	\$ 3,145,653	\$ 3,047,644	\$ 1,039,377	\$ 21,736,533
18 Less: Base Gas Rev. Applied (Schedule 3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,168,662)	\$ (4,736,339)	\$ (6,735,712)	\$ (6,055,691)	\$ (5,514,095)	\$ (3,106,566)	\$ (27,317,064)
19 Adjusted Bill Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20 Preliminary Ending Balance	\$ 5,880,003	\$ 5,891,300	\$ 5,929,986	\$ 6,189,272	\$ 6,246,698	\$ 6,322,562	\$ 8,438,527	\$ 8,628,335	\$ 7,886,826	\$ 5,003,184	\$ 2,558,012	\$ 503,565	\$ 316,048
21 Month's Average Balance ((Line 12 + Line 16) / 2)	\$ 5,888,291	\$ 5,885,640	\$ 5,918,196	\$ 6,067,199	\$ 6,225,771	\$ 6,292,983	\$ 7,391,216	\$ 8,544,825	\$ 8,267,813	\$ 6,458,202	\$ 3,791,238	\$ 1,537,160	
22 Interest Rate (Short Term Borrowing Rate)	3.32%	3.08%	3.07%	3.08%	3.22%	4.07%	3.70%	2.87%	3.83%	3.95%	4.03%	4.46%	
23 Interest Applied (Line 17 * (Line 18 / 12))	\$ (23)	\$ 15,106	\$ 15,141	\$ 15,572	\$ 16,706	\$ 21,344	\$ 22,790	\$ 20,465	\$ 26,395	\$ 21,280	\$ 12,742	\$ 5,714	\$ 193,232
24 Interest Previously Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25 Peak Commodity Account Ending Balance	\$ 5,879,980	\$ 5,906,407	\$ 5,945,127	\$ 6,204,844	\$ 6,263,403	\$ 6,343,906	\$ 8,461,316	\$ 8,648,800	\$ 7,913,221	\$ 5,024,463	\$ 2,570,754	\$ 509,280	\$ 509,280
(Line 16 + Line 19)													
26 STIPULATION DEMAND CHARGE													
27 Stipulation Demand Charge Account Beg. Balance	\$ 88,748	\$ 88,748	\$ 79,899	\$ 72,098	\$ 65,413	\$ 57,573	\$ 49,324	\$ 38,522	\$ 29,483	\$ 17,545	\$ 4,553	\$ (6,550)	\$ 88,748
28 Plus: Cost of Gas Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29 Less: Base Gas Rev. Applied (Schedule 3)	\$ -	\$ (9,065)	\$ (7,995)	\$ (6,862)	\$ (8,004)	\$ (8,430)	\$ (10,936)	\$ (9,121)	\$ (12,012)	\$ (13,028)	\$ (11,100)	\$ (10,007)	\$ (106,562)
30 Adjusted Bill Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31 Preliminary Ending Balance	\$ 88,748	\$ 79,683	\$ 71,904	\$ 65,236	\$ 57,408	\$ 49,143	\$ 38,387	\$ 29,401	\$ 17,470	\$ 4,517	\$ (6,547)	\$ (16,558)	\$ (17,814)
32 Month's Average Balance ((Line 23 + Line 26) / 2)	\$ 88,748	\$ 84,215	\$ 75,901	\$ 68,667	\$ 61,410	\$ 53,358	\$ 43,855	\$ 33,962	\$ 23,476	\$ 11,031	\$ (997)	\$ (11,554)	
33 Interest Rate (Short Term Borrowing Rate)	3.32%	3.08%	3.07%	3.08%	3.22%	4.07%	3.70%	2.87%	3.83%	3.95%	4.03%	4.46%	
34 Interest Applied (Line 27 * (Line 28 / 12))	\$ -	\$ 216	\$ 194	\$ 176	\$ 165	\$ 181	\$ 135	\$ 81	\$ 75	\$ 36	\$ (3)	\$ (43)	\$ 1,214
35 Interest Previously Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36 Stipulation Demand Charge Account Ending Balance	\$ 88,748	\$ 79,899	\$ 72,098	\$ 65,413	\$ 57,573	\$ 49,324	\$ 38,522	\$ 29,483	\$ 17,545	\$ 4,553	\$ (6,550)	\$ (16,601)	\$ (16,601)
(Line 26 + Line 29)													
37 Peak Demand Account Ending Balance, including													
38 Stipulation Demand Charge	\$ (6,936,940)	\$ (6,239,642)	\$ (5,962,252)	\$ (5,240,893)	\$ (4,826,998)	\$ (4,450,319)	\$ (3,308,046)	\$ (2,548,923)	\$ (2,744,841)	\$ (2,589,302)	\$ (2,266,653)	\$ (2,120,334)	
(Line 10 + Line 31)													

1/

*Interest was calculated on the Demand/Commodity Balance during the prior Peak Period reconciliation/filing and is included above in the beginning balance for May. The interest calculated above (Interest Applied) is only calculated on the Off Peak Costs (Sch 4) deferred to Peak.

1/Beginning balances updated to tie to Winter 07-08 ending balance as filed on August 15, 2008 and then on October 20.

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS - DEMAND REVENUE
May 2008 - April 2009

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Billed Demand Revenue	\$ 424	\$ 4,121	\$ 3,634	\$ 3,119	\$ 3,638	\$ 3,832	\$ 246,871	\$ 1,033,910	\$ 1,474,489	\$ 1,333,462	\$ 1,209,382	\$ 679,993	\$ 5,996,874
Stipulation Demand Charge	\$ -	\$ 9,065	\$ 7,995	\$ 6,862	\$ 8,004	\$ 8,430	\$ 10,936	\$ 9,121	\$ 12,012	\$ 13,028	\$ 11,100	\$ 10,007	\$ 106,562
Calendarized Revenue	\$ 424	\$ 13,186	\$ 11,629	\$ 9,981	\$ 11,643	\$ 12,262	\$ 257,808	\$ 1,043,031	\$ 1,486,501	\$ 1,346,490	\$ 1,220,482	\$ 690,000	\$ 6,103,436

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS - COMMODITY REVENUE
May 2008 - April 2009

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Billed Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,168,662	\$ 4,736,339	\$ 6,735,712	\$ 6,055,691	\$ 5,514,095	\$ 3,106,566	\$ 27,317,064
Calendarized Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,168,662	\$ 4,736,339	\$ 6,735,712	\$ 6,055,691	\$ 5,514,095	\$ 3,106,566	\$ 27,317,064

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
COST OF GAS ADJUSTMENT RESULTS
November 2008 - April 2009

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WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-09

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Winter
Commodity Costs:													
Alberta Northeast Gas Limited	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,393
Algonquin	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25	\$ 25
BG Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,480	\$ 22,215	\$ 17,144	\$ (2,117)	\$ 24,937	\$ 74,659
BP Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,855	\$ 70,067	\$ -	\$ -	\$ 86,798	\$ 201,720
Colonial Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,658	\$ 22,658	\$ -	\$ -	\$ -	\$ -	\$ 45,315
Conoco Phillips	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 765,138	\$ 259,219	\$ 351,279	\$ 1,375,636
Distrigas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 239,762	\$ 239,718	\$ 159,070	\$ 347,116	\$ 34,978	\$ 18,496	\$ 1,039,140
Emera Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 113,867	\$ 93,861	\$ 159,347	\$ 107,974	\$ 68,503	\$ 193,792	\$ 737,344
FedEx Trade	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,826	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,826
FPL (Nextera)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 71,183	\$ 115,888	\$ 59,541	\$ 87,812	\$ 334,423
Northeast Gas Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 202,743	\$ 202,398	\$ 221,434	\$ 191,025	\$ 135,492	\$ 135,938	\$ 1,089,030
Sequent Energy Management LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 574,321	\$ 578,822	\$ 635,833	\$ 542,495	\$ 389,364	\$ -	\$ 2,720,835
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,701	\$ 33,701
Tenaska Energy Ventures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,395	\$ 11,985	\$ -	\$ -	\$ 32,380
Tennessee Gas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,217	\$ 3,551	\$ 3,448	\$ 3,177	\$ 2,690	\$ 5,400	\$ 20,483
Texas Eastern Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54	\$ 54
United	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,832	\$ 26,832	\$ -	\$ -	\$ -	\$ -	\$ 53,664
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,189,619.04	\$ 1,180,320.65	\$ 1,337,778.85	\$ 2,172,007.81	\$ 947,669.33	\$ 938,231.80	\$ 7,765,627.48
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,293,606	\$ 2,243,135	\$ 967,750	\$ 926,936.12	\$ 361,751	\$ 5,793,178
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,189,760)	\$ (1,293,606)	\$ (2,243,135)	\$ (967,750.03)	\$ (926,936)	\$ (6,621,187)
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,846.17	\$ 949,529.17	\$ (1,275,384.99)	\$ (40,813.91)	\$ (565,185.60)	\$ (828,009.16)
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,116,298	\$ 3,645,421	\$ 3,974,834	\$ 2,891,376	\$ 2,307,252	\$ 673,368	\$ 15,608,550
Interruptible Gas Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (29,066)	\$ (9,231)	\$ -	\$ -	\$ -	\$ (1,629)	\$ (39,926)
Non Traditional Sales	\$ (28,643)	\$ (11,203)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (39,846)
Net OBJ Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (329,188)	\$ 110,222	\$ (3,354)	\$ (9,662)	\$ (40,220)	\$ (609)	\$ (272,810)
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,118)	\$ -	\$ 9,215	\$ (42,012)	\$ 3,492	\$ 13,103	\$ (28,322)
Storage Commodity	\$ 196	\$ 168	\$ 178	\$ 173.25	\$ (28)	\$ (26)	\$ -	\$ -	\$ 1,658	\$ 15	\$ 6,263	\$ 6,147	\$ 661
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,786	\$ -	\$ -	\$ -	\$ -	\$ 6,147	\$ 19,868
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,660	\$ 58,474	\$ 28,010	\$ 66,367	\$ (17,902)	\$ (20,390)	\$ 154,219
Transportation Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 597	\$ -	\$ -	\$ -	\$ 597
Hedging Costs 1/	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 228,727	\$ 322,373	\$ 389,084	\$ 474,282	\$ 476,672	\$ 544,455	\$ 2,435,593
LPG Process	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 511	\$ (510,687)	\$ (716,202)	\$ (1,133,178)	\$ (596,120)	\$ (548,551)	\$ (3,504,226)
Inventory Finance Charges	\$ 11,871	\$ 22,355	\$ 23,401	\$ 30,421	\$ 41,881	\$ 59,185	\$ 53,055	\$ 2,618	\$ 2,588	\$ 1,842	\$ 1,351	\$ 437	\$ 251,005
Prior Period Adj	\$ -	\$ -	\$ -	\$ 213,551	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 213,551
Total Commodity Costs	\$ (16,576)	\$ 11,320	\$ 23,579	\$ 244,145	\$ 41,853	\$ 59,159	\$ 3,263,283	\$ 4,903,357	\$ 5,973,738	\$ 3,145,653	\$ 3,047,644	\$ 1,039,377	\$ 21,736,533

1/ Prior period adj for August 2008 is for April 2008 invoice that was originally billed to BSG instead of NU.

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
COST OF GAS ADJUSTMENT RESULTS
November 2008 - April 2009

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WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-09

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Winter
Pipeline Reservation													
Algonquin	\$ 15,922	\$ 15,944	\$ 15,758	\$ 16,031	\$ 16,049	\$ 16,006	\$ 16,007	\$ 16,015	\$ 16,053	\$ 15,972	\$ 16,002	\$ 16,500	\$ 192,259
BG Energy	\$ -	\$ 284,601	\$ -	\$ 284,601	\$ 284,601	\$ 284,601	\$ -	\$ 225,679	\$ 226,797	\$ 188,033	\$ 187,102	\$ 198,146	\$ 2,164,161
Emera	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,952	\$ 24,141	\$ 18,392	\$ 18,671	\$ 18,621	\$ 108,777
Granite	\$ 62,237	\$ 62,285	\$ 61,499	\$ 62,334	\$ 62,420	\$ 62,420	\$ -	\$ 135,861	\$ 82,646	\$ 82,192	\$ 82,340	\$ 82,236	\$ 838,470
1/PPA to correct July demand alloc. % granite	\$ -	\$ -	\$ -	\$ 786	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 786
Iroquois	\$ 20,554	\$ 20,554	\$ 20,357	\$ 20,732	\$ 20,732	\$ 20,693	\$ 21,000	\$ 20,651	\$ 20,838	\$ 20,628	\$ 20,628	\$ 21,629	\$ 248,997
PNGTS	\$ 13,866	\$ 13,866	\$ 13,691	\$ 13,866	\$ 13,866	\$ 13,866	\$ 812,912	\$ 872,540	\$ 872,540	\$ 872,540	\$ 872,540	\$ 872,540	\$ 5,258,633
Sequent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,276	\$ 25,074	\$ 21,019	\$ 20,553	\$ 21,674	\$ 113,596
Tennessee Gas (El Pas)	\$ 132,769	\$ 132,769	\$ 131,509	\$ 133,910	\$ 133,911	\$ 133,685	\$ 27,896	\$ 133,739	\$ 134,142	\$ 133,270	\$ 133,270	\$ 139,693	\$ 1,500,563
Texas Eastern	\$ -	\$ 3,355	\$ 3,312	\$ 3,355	\$ 3,355	\$ 3,355	\$ 3,378	\$ 3,378	\$ 3,380	\$ 3,380	\$ 3,382	\$ 3,382	\$ 37,012
Texas Gas	\$ 3,355	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,355
Vector Limited	\$ 1,234	\$ 1,234	\$ 1,219	\$ 1,234	\$ 1,234	\$ 1,234	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,625
Vector LP	\$ 89,719	\$ 89,719	\$ 88,587	\$ 89,719	\$ 89,719	\$ 89,719	\$ 128,591	\$ 129,807	\$ 129,787	\$ 129,799	\$ 129,738	\$ 129,822	\$ 1,314,729
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,474	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,474
1/PPA to correct July demand alloc. %	\$ -	\$ -	\$ -	\$ 3,507	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,507
Prior Period Adjustments	\$ -	\$ 312,943	\$ 46,993	\$ 323,629	\$ 31,785	\$ 3,169	\$ (9,564)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 708,956
Total Pipeline Reservation	\$ 339,657	\$ 937,270	\$ 382,925	\$ 953,705	\$ 657,672	\$ 628,748	\$ 1,004,928	\$ 1,591,898	\$ 1,535,398	\$ 1,485,226	\$ 1,484,228	\$ 1,504,245	\$ 12,505,899
Product Demand													
Alberta Northeast	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,471	\$ (5,631)	\$ 1,110	\$ 1,018	\$ 1,448	\$ (584)
Distrigas	\$ 103,382	\$ 103,382	\$ 102,077	\$ 103,382	\$ 103,382	\$ 103,382	\$ 104,811	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 1,301,774
FPL/Nextera	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,672	\$ -	\$ 145,031	\$ 145,031	\$ 145,672	\$ 145,672	\$ 727,080
NEGM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 357	\$ 369	\$ 369	\$ 333	\$ 369	\$ 1,797
LNG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115	\$ (243,878)	\$ (330,710)	\$ (619,914)	\$ (311,422)	\$ (290,175)	\$ (1,795,984)
1/PPA to correct July demand alloc. %	\$ -	\$ -	\$ -	\$ 1,304	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,304
Prior Period Adj	\$ -	\$ -	\$ -	\$ 651	\$ (651)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Product Demand	\$ 103,382	\$ 103,382	\$ 102,077	\$ 105,337	\$ 102,730	\$ 103,382	\$ 250,598	\$ (126,455)	\$ (75,345)	\$ (357,808)	\$ (48,803)	\$ (27,091)	\$ 235,387
Storage Pipeline Transportation and Demand Reservation													
El Paso Energy (Tennessee Gas)	\$ 4,579	\$ 4,579	\$ 4,538	\$ 4,621	\$ 4,621	\$ 4,613	\$ 4,627	\$ 4,634	\$ 4,123	\$ 4,600	\$ 4,600	\$ 4,830	\$ 54,968
PNGTS 2/	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,407)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,407)
Texas Eastern	\$ 115	\$ 115	\$ 114	\$ 115	\$ 115	\$ 115	\$ 87	\$ 87	\$ 87	\$ 87	\$ 87	\$ 87	\$ 1,124
Washington 10 - BG Energy	\$ -	\$ -	\$ 118,731	\$ 120,248	\$ 120,248	\$ 120,248	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 1,200,675
Company Managed	\$ -	\$ (7,796)	\$ -	\$ -	\$ -	\$ -	\$ (268,906)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (276,702)
1/PPA to correct July demand alloc. %	\$ -	\$ -	\$ -	\$ 1,577	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,577
Prior Period Adjustment	\$ -	\$ 120,248	\$ 120,248	\$ 787	\$ (787)	\$ (0)	\$ (0)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240,496
Total Storage and Demand Reservation	\$ 4,694	\$ 117,146	\$ 243,631	\$ 127,349	\$ 124,198	\$ 114,570	\$ (144,079)	\$ 124,921	\$ 124,410	\$ 124,887	\$ 124,887	\$ 125,117	\$ 1,211,732
Subtotal	\$ 447,733	\$ 1,157,798	\$ 728,633	\$ 1,186,391	\$ 884,600	\$ 846,700	\$ 1,111,447	\$ 1,590,364	\$ 1,584,464	\$ 1,252,304	\$ 1,560,312	\$ 1,602,271	\$ 13,953,017
Demand Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,586,015	\$ 1,281,644	\$ 1,556,644	\$ 1,601,644	\$ 859,568	\$ 6,885,515
Demand Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,240,771)	\$ (1,586,015)	\$ (1,281,644)	\$ (1,556,644)	\$ (1,601,644)	\$ (7,266,718)
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 345,243.93	\$ (304,371.00)	\$ 275,000.00	\$ 45,000.00	\$ (742,076.00)	\$ (381,203.07)
Total Fixed Demand	\$ 447,733	\$ 1,157,798	\$ 728,633	\$ 1,186,391	\$ 884,600	\$ 846,700	\$ 1,111,447	\$ 1,935,608	\$ 1,280,093	\$ 1,527,304	\$ 1,605,312	\$ 860,195	\$ 13,571,814
Interruptible Profits	\$ (2,537)	\$ (3,683)	\$ (8,765)	\$ (20,181)	\$ (22,626)	\$ (28,869)	\$ (7,658)	\$ (17)	\$ -	\$ -	\$ -	\$ (2,269)	\$ (96,605)
Capacity Release	\$ (194,488)	\$ (144,189)	\$ (103,566)	\$ (104,630)	\$ (105,357)	\$ (107,589)	\$ 39,356	\$ (121,590)	\$ (226,344)	\$ (232,980)	\$ (239,296)	\$ (241,460)	\$ (1,782,133)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 86,756	\$ 123,061	\$ 140,774	\$ 124,574	\$ 106,611	\$ 69,680	\$ 651,456
LNG/LPG Prod & Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 64,008	\$ 90,794	\$ 103,863	\$ 91,910	\$ 78,657	\$ 51,410	\$ 480,642
Non-Traditional Sales Margin	\$ (2,923)	\$ (15,028)	\$ (43,121)	\$ (45,275)	\$ (49,011)	\$ (45,252)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (200,610)
1/PPA to correct July demand alloc. % Cap Rel	\$ -	\$ -	\$ -	\$ (2,028)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,028)
Transp. Demand Revenues	\$ (6)	\$ (5)	\$ (1)	\$ (5)	\$ (6)	\$ (5)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (64)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,120	\$ 1,150	\$ -	\$ -	\$ -	\$ -	\$ 119,270
Subtotal	\$ (199,953)	\$ (162,905)	\$ (155,453)	\$ (172,119)	\$ (177,000)	\$ (181,716)	\$ 300,576	\$ 93,392	\$ 18,287	\$ (16,502)	\$ (54,034)	\$ (122,644)	\$ (830,072)
Demand Cost Estimates - Capacity Release	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (226,899)	\$ (226,259)	\$ (226,259)	\$ (226,259)	\$ (119,351)	\$ (1,025,027)
Demand Cost Reversals - Capacity Release	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,059	\$ 226,899	\$ 226,259	\$ 226,259	\$ 226,259	\$ 912,735
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (219,840)	\$ 640	\$ -	\$ -	\$ 106,908	\$ (112,292)
Total Demand Costs	\$ 247,780	\$ 994,893	\$ 573,180	\$ 1,014,272	\$ 707,600	\$ 664,984	\$ 1,412,023	\$ 1,809,160	\$ 1,299,020	\$ 1,510,802	\$ 1,551,278	\$ 844,459	\$ 12,629,450
Demand Costs Transferred to Summer Period	\$ 268,275	\$ 268,275	\$ 268,275	\$ 268,275	\$ 268,275	\$ 268,275	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,609,652
Net Demand Costs For Winter Period	\$ (20,496)	\$ 726,618	\$ 304,905	\$ 745,997	\$ 439,325	\$ 396,708	\$ 1,412,023	\$ 1,809,160	\$ 1,299,020	\$ 1,510,802	\$ 1,551,278	\$ 844,459	\$ 11,019,798
TOTAL FIRM GAS COSTS	\$ (37,072)	\$ 737,938	\$ 328,484	\$ 990,142	\$ 481,178	\$ 455,867	\$ 4,675,306	\$ 6,712,517	\$ 7,272,758	\$ 4,656,456	\$ 4,598,921	\$ 1,883,836	\$ 32,756,331

1/Accounting calc 49.3% demand allocation for July instead of 49.93%

2/Supplier refund from PNGTS

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Maine													
Throughput IN													
BTU Factor	1.077	1.059	1.059	1.05	1.069	1.058	1.050	1.049	1.038	1.038	1.042	1.044	
GST Meter Throughput (MCF)	294,553	207,061	189,696	204,107	236,313	413,711	573,246	823,030	1,085,298	777,310	724,644	436,305	5,965,274
Kittery Meter (MCF)	54,025	43,149	46,007	45,512	46,920	64,366	93,642	122,039	138,443	122,552	124,353	95,094	996,102
GST Meter Throughput (DTH)	317,234	219,278	200,888	214,312	252,619	437,706	601,908	863,358	1,126,539	806,848	755,079	455,502	6,251,272
Kittery Meter (DTH)	58,185	45,695	48,721	47,788	50,157	68,099	98,324	128,019	143,704	127,209	129,576	99,278	1,044,755
Cotton Road (Lewiston)(DTH)	77,490	84,341	77,731	77,318	66,214	73,686	92,617	154,585	186,528	168,014	136,986	81,507	1,277,017
LNG/Propane	1,131	1,541	1,439	1,606	1,299	989	800	1,036	794	814	1,268	1,446	14,163
Total Throughput	454,040	350,854	328,779	341,024	370,289	580,480	793,649	1,146,998	1,457,565	1,102,885	1,022,909	637,734	8,587,207
Throughput OUT													
Residential Gas													
Charged	60,655	31,079	24,245	22,473	25,572	37,652	66,620	135,800	206,476	192,347	166,446	105,256	1,074,621
Uncharged Current	31,003	20,110	18,485	19,945	24,999	43,085	67,000	42,346	99,461	87,869	69,728	29,217	553,248
Uncharged Prior	-48,361	-31,003	-20,110	-18,485	-19,945	-24,999	-43,085	-67,000	-42,346	-99,461	-87,869	-69,728	-572,392
Total Residential Gas	43,297	20,186	22,620	23,933	30,626	55,738	90,535	111,146	263,591	180,754	148,305	64,746	1,055,477
Interruptible	1,826	2,628	4,776	4,406	4,236	5,165	3,452	10	0	0	0	0	26,499
Commercial/Industrial Gas													
Charged	113,636	67,342	55,615	58,991	68,563	89,955	135,788	284,237	382,918	336,601	317,804	169,155	2,080,605
Uncharged Current	53,585	40,657	45,568	44,333	41,865	65,442	139,000	101,365	186,026	150,259	131,280	38,421	1,037,801
Uncharged Prior	-44,902	-53,585	-40,657	-45,568	-44,333	-41,865	-65,442	-139,000	-101,365	-186,026	-150,259	-131,280	-1,044,281
Total C/I Gas	122,319	54,414	60,526	57,756	66,095	113,532	209,346	246,602	467,580	300,833	298,825	76,297	2,074,124
Transportation													
Charged	418,333	290,636	256,570	218,120	259,293	270,022	365,111	611,165	733,616	615,292	605,788	425,771	5,069,717
Uncharged Current	279,867	231,522	216,070	217,776	237,869	321,787	398,728	447,691	522,278	429,312	426,473	307,605	4,036,978
Uncharged Prior	-311,193	-279,867	-231,522	-216,070	-217,776	-237,869	-321,787	-398,728	-447,691	-522,278	-429,312	-426,473	-4,040,566
Total Transportation	387,007	242,291	241,118	219,826	279,386	353,940	442,052	660,128	808,203	522,326	602,949	306,903	5,066,129
Company Use	35	12	11	20	10	35	128	770	1,035	909	875	427	4,266
Total Throughput OUT	554,484	319,531	329,051	305,941	380,353	528,410	745,513	1,018,655	1,540,409	1,004,822	1,050,953	448,373	8,226,495
Total Throughput IN	454,040	350,854											

Attachment A

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
INTERRUPTIBLE PROFIT SCHEDULE
Summary May 2008 - April 2009

	<u>May 2008</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January 2009</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>Total</u>
Total Interruptible Sales	\$24,466	\$38,516	\$76,738	\$66,813	\$63,125	\$73,672	\$41,110	\$124	\$0	\$0	\$0	\$6,477	\$391,042
Less: Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interruptible Sales	\$24,466	\$38,516	\$76,738	\$66,813	\$63,125	\$73,672	\$41,110	\$124	\$0	\$0	\$0	\$6,477	\$391,042
Total Interruptible Costs	\$21,648	\$34,425	\$66,999	\$44,389	\$37,985	\$41,595	\$32,601	\$105	\$0	\$0	\$0	\$3,956	\$283,702
Total Interruptible Profits	\$2,819	\$4,092	\$9,739	\$22,424	\$25,139	\$32,077	\$8,509	\$19	\$0	\$0	\$0	\$2,521	\$107,340
Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Emergency Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Emer Sales Margin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Inter & Emer Margin	\$2,819	\$4,092	\$9,739	\$22,424	\$25,139	\$32,077	\$8,509	\$19	\$0	\$0	\$0	\$2,521	\$107,340
10% Profit	\$282	\$409	\$974	\$2,242	\$2,514	\$3,208	\$851	\$2	\$0	\$0	\$0	\$252	\$10,734
90% Profit	\$2,537	\$3,683	\$8,765	\$20,181	\$22,626	\$28,869	\$7,658	\$17	\$0	\$0	\$0	\$2,269	\$96,606
100% Profit (Emergency Sales)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Passback Profit	\$2,537	\$3,683	\$8,765	\$20,181	\$22,626	\$28,869	\$7,658	\$17	\$0	\$0	\$0	\$2,269	\$96,606

**NORTHERN UTILITIES
MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2009**

PEAK DEMAND - ACCOUNT 182.13

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY BALANCE</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	1	2	3	(4)	5 = 2 + (4)	6 = 1 + 5	7 = (1+ 6) / 2	8	9 = (8 * 7) / 12	10 = 6 + 9
May 08 (Summer)	(21,829)	(90)	0.4410%	0	(90)	(21,919)	(21,874)	3.32%	0	(21,919)
June	(21,919)	3,204	0.4410%	0	3,204	(18,715)	(20,317)	3.08%	(52)	(18,767)
July	(18,767)	1,345	0.4410%	0	1,345	(17,423)	(18,095)	3.07%	(46)	(17,469)
August	(17,469)	3,290	0.4410%	0	3,290	(14,179)	(15,824)	3.08%	(41)	(14,220)
September	(14,220)	1,937	0.4410%	0	1,937	(12,282)	(13,251)	3.22%	(36)	(12,318)
October	(12,318)	1,749	0.4410%	0	1,749	(10,568)	(11,443)	4.07%	(39)	(10,607)
November	(10,607)	6,227	0.4410%	(998)	5,229	(5,378)	(7,992)	3.70%	(25)	(5,402)
December	(5,402)	7,978	0.4410%	(3,999)	3,980	(1,423)	(3,412)	2.87%	(8)	(1,431)
January	(1,431)	5,729	0.4410%	(5,679)	50	(1,381)	(1,406)	3.83%	(4)	(1,385)
February	(1,385)	6,663	0.4410%	(5,096)	1,567	182	(602)	3.95%	(2)	180
March	180	6,841	0.4410%	(4,647)	2,194	2,374	1,277	4.03%	4	2,378
April	2,378	3,724	0.4410%	(2,624)	1,100	3,479	2,928	4.46%	11	3,490
Totals		<u>48,597</u>		<u>(23,041)</u>					<u>(238)</u>	

Attachment B
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NORTHERN UTILITIES
MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2009

PEAK COMMODITY - ACCOUNT 182.11

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE**</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY</u> <u>BALANCE</u>	<u>INTEREST</u> <u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	1	2	3	(4)	5 = 2 + (4)	6 = 1 + 5	7 = (1+ 6) / 2	8	9 = (8 * 7) / 12	10 = 6 + 9
May 08 (Summer)	26,360	(73)	0.4410%	0	(73)	26,287	26,323	3.32%	0	26,287
June	26,287	50	0.4410%	0	50	26,336	26,311	3.08%	68	26,404
July	26,404	104	0.4410%	0	104	26,508	26,456	3.07%	68	26,576
August	26,576	1,077	0.4410%	0	1,077	27,652	27,114	3.08%	70	27,722
September	27,722	185	0.4410%	0	185	27,906	27,814	3.22%	75	27,981
October	27,981	261	0.4410%	0	261	28,242	28,112	4.07%	95	28,337
November	28,337	14,391	0.4410%	(5,187)	9,204	37,541	32,939	3.70%	102	37,643
December	37,643	21,624	0.4410%	(20,794)	830	38,473	38,058	2.87%	91	38,564
January	38,564	26,344	0.4410%	(29,528)	(3,184)	35,380	36,972	3.83%	118	35,498
February	35,498	13,872	0.4410%	(26,498)	(12,626)	22,872	29,185	3.95%	96	22,968
March	22,968	13,440	0.4410%	(24,164)	(10,724)	12,244	17,606	4.03%	59	12,303
April	12,303	4,584	0.4410%	(13,643)	(9,059)	3,244	7,773	4.46%	29	3,273
Totals		95,858		(119,815)					870	
Combined Totals		144,455		(142,856)					632	

Attachment C

NORTHERN UTILITIES, INC
MAINE DIVISION
BAD DEBT EXPENSE
CALCULATION OF COLLECTION ALLOWANCE
April 30, 2009

DEFERRED ACCT - Acct 182.16

	MAINE GAS COSTS PER		% ALLOWED	ACTUAL BAD DEBT	ACTUAL BAD DEBT	BAD DEBT DEFERRED	ENDING	AVE MO	INTEREST		END BAL
	<u>BEG. BAL *</u>	<u>FOR BAD DEBT **</u>	<u>BAD DEBT</u>	<u>ALLOWANCE</u>	<u>COLLECTION</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>W/ INTEREST</u>
	1	2	3	4 = 2 * 3	5	6 = 4 + 5	7 = 1 + 6	8 = (1 + 7) / 2	9	10 = 8 * (9 / 12)	11 = 7 + 10
May 08 (Summer)	\$13,057	\$ (37,235)	1.06%	(\$395)	\$ -	(\$395)	\$12,662	\$12,859	3.32%	\$0	\$12,662
June	\$12,662	\$ 741,192	1.06%	\$7,857	\$ -	\$7,857	\$20,519	\$16,590	3.08%	\$43	\$20,561
July	\$20,561	\$ 329,932	1.06%	\$3,497	\$ -	\$3,497	\$24,058	\$22,310	3.07%	\$57	\$24,116
August	\$24,116	\$ 994,509	1.06%	\$10,542	\$ -	\$10,542	\$34,657	\$29,386	3.08%	\$75	\$34,733
September	\$34,733	\$ 483,300	1.06%	\$5,123	\$ -	\$5,123	\$39,856	\$37,294	3.22%	\$100	\$39,956
October	\$39,956	\$ 457,878	1.06%	\$4,854	\$ -	\$4,854	\$44,809	\$42,383	4.07%	\$144	\$44,953
November	\$44,953	\$ 4,695,924	1.06%	\$49,777	\$ (15,163)	\$34,614	\$79,567	\$62,260	3.70%	\$192	\$79,759
December	\$79,759	\$ 6,742,119	1.06%	\$71,466	\$ (60,782)	\$10,685	\$90,443	\$85,101	2.87%	\$204	\$90,647
January 09	\$90,647	\$ 7,304,831	1.06%	\$77,431	\$ (86,314)	(\$8,883)	\$81,765	\$86,206	3.83%	\$275	\$82,040
February	\$82,040	\$ 4,676,991	1.06%	\$49,576	\$ (77,456)	(\$27,880)	\$54,160	\$68,100	3.95%	\$224	\$54,384
March	\$54,384	\$ 4,619,203	1.06%	\$48,964	\$ (70,634)	(\$21,670)	\$32,714	\$43,549	4.03%	\$146	\$32,860
April	\$32,860	\$ 1,892,143	1.06%	\$20,057	\$ (39,879)	(\$19,822)	\$13,038	\$22,949	4.46%	\$85	\$13,124
Totals				\$348,748	(\$350,227)					\$1,546	

Attachment D
Page 1 of 2

Variance-change in meter count	(205,798)
-change in load pattern	<u>148,193</u>
	<u>(57,605)</u>

Northern Utilities, Inc. - Maine Division
Winter 2008-2009 Period

Attachment D
Page 2 of 2

	2008-09 Normal Calendar Mcf	2008-09 Forecasted Mcf	CHANGE in Mcf	2008-09 Actual Meters	2008-09 Forecasted Meters	CHANGE in Meters
Res Heat	761,156	732,843	28,313	80,457	75,773	4,684
Res Non Heat	49,118	41,163	7,955	30,023	31,325	(1,302)
Total Res	810,274	774,006	36,268	110,480	107,098	3,382
Low Annual Use, Low Peak Period Use (G-50)	119,665	114,104	5,561	9,523	11,820	(2,297)
Low Annual Use, High Peak Period Use (G-40)	683,798	670,525	13,273	27,213	30,964	(3,751)
Medium Annual Use, Low Peak Period Use (G-51)	79,614	123,953	(44,339)	620	981	(361)
Medium Annual Use, High Peak Period Use (G-41)	500,763	576,403	(75,640)	2,142	2,500	(358)
High Annual Use, Low Peak Period Use (G-52)	45,257	67,019	(21,762)	49	43	6
High Annual Use, Low Peak Period Use (G-42)	82,435	53,401	29,034	43	34	9
Total Commercial and Industrial	1,511,532	1,605,405	(93,873)	39,590	46,342	(6,752)
Total Company	2,321,806	2,379,411	(57,605)	150,070	153,440	(3,370)

	2007-08 Normalized Avg Use	2007-08 Forecasted Avg Use	CHANGE in Avg Use	CHANGE IN SALES DUE TO CHANGE IN		TOTAL CHANGE MCF	PERCENT CHANGE
				Meter Count	Load Pattern		
Res Heat	9.46	9.67	(0.21)	44,311	(15,998)	28,313	3.86%
Res Non Heat	1.64	1.31	0.33	7,682	273	7,955	19.33%
Total Res	7.33	7.23	0.10	51,993	(15,725)	36,268	4.69%
Low Annual Use, Low Peak Period Use (G-50)	12.57	9.65	2.92	(28,873)	34,434	5,561	4.87%
Low Annual Use, High Peak Period Use (G-40)	25.13	21.65	3.48	(94,263)	107,536	13,273	1.98%
Medium Annual Use, Low Peak Period Use (G-51)	128.41	126.35	2.06	(46,356)	2,017	(44,339)	-35.77%
Medium Annual Use, High Peak Period Use (G-41)	233.78	230.56	3.22	(83,693)	8,053	(75,640)	-13.12%
High Annual Use, Low Peak Period Use (G-52)	923.61	1,558.58	(634.97)	5,542	(27,304)	(21,762)	-32.47%
High Annual Use, Low Peak Period Use (G-42)	1,917.09	1,570.62	346.47	17,254	11,780	29,034	54.37%
Total Commercial and Industrial	38.18	34.64	3.54	(257,791)	163,918	(93,873)	-5.85%
Total Company	15.47	15.51	(0.04)	(205,798)	148,193	(57,605)	-2.42%

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
May 2008 - April 2009**

Recalculated Reconciliation

FORM III
Schedule 1
Page 1 of 2
Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK DEMAND SUMMARY
May 2008 - April 2009

	AMOUNT	
Peak Demand Beg. Balance (including Stipulation Demand)	\$ (6,915,647)	SCHEDULE 2
Less: Rev. Billed via Demand CGF (including Capacity Release)	\$ (6,103,436)	SCHEDULE 3
Add: Cost of Firm Gas Allowable (Demand)	\$ 11,019,798	SCHEDULE 2
Less: Adjustment for Del to Sales Fee	\$ (1,839)	SCHEDULE 2
Add: Reclass of Supplier Refund Balance	\$ 1,058	SCHEDULE 2
Add: Adjustment prior to Unitil ownership	\$ 8,236	SCHEDULE 2
Add: Interest	\$ (128,503)	SCHEDULE 2
Peak Demand Ending Balance	\$ (2,120,334)	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK COMMODITY SUMMARY
May 2008 - April 2009

	AMOUNT	
Peak Commodity Beg. Balance	\$ 5,896,579	SCHEDULE 2
Less: Rev. Billed via Commodity CGF	\$ (27,317,064)	SCHEDULE 3
Add: Cost of Firm Gas Allowable (Commodity)	\$ 22,558,583	SCHEDULE 2
Add: Adjusted Bill Adjustment	\$ -	SCHEDULE 2
Add: Interest	\$ 202,534	SCHEDULE 2
Less: Interest Previously Applied	\$ -	SCHEDULE 2
Peak Commodity Ending Balance	\$ 1,340,632	SCHEDULE 2
Net Peak Demand and Commodity Ending Balance	\$ (779,702)	

Updated July 2012 FORM III
Schedule 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2008 - April 2009

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
1 PEAK DEMAND - ACCOUNT 191.20													
2 Peak Demand Account Beginning Balance	\$ (7,004,395)	\$ (7,025,688)	\$ (6,319,540)	\$ (6,034,350)	\$ (5,306,305)	\$ (4,884,571)	\$ (4,499,643)	\$ (3,346,569)	\$ (2,578,406)	\$ (2,762,386)	\$ (2,593,855)	\$ (2,260,102)	\$ (7,004,395)
3 Plus: Cost of Gas Allowable (Schedule 4)	\$ (20,496)	\$ 726,618	\$ 304,905	\$ 745,997	\$ 439,325	\$ 396,708	\$ 1,412,023	\$ 1,809,160	\$ 1,299,020	\$ 1,510,802	\$ 1,551,278	\$ 844,459	\$ 11,019,798
4 Less: Base Gas Rev. Applied (Schedule 3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (246,871)	\$ (1,033,910)	\$ (1,474,489)	\$ (1,333,462)	\$ (1,209,382)	\$ (679,993)	\$ (5,978,106)
5 Less: Capacity Reserve Charge Revenues from Summer	\$ (424)	\$ (4,121)	\$ (3,634)	\$ (3,119)	\$ (3,638)	\$ (3,832)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (18,768)
6 Adjustment for Del to Sales Fee included in 07-08 balance	\$ (345)	\$ (303)	\$ (298)	\$ (298)	\$ (298)	\$ (298)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,839)
7 Reclass of Supplier Refund Balance	\$ -	\$ 1,058	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,058
8 Adjustment 2/	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,236	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,236
9 Preliminary Ending Balance	\$ (7,025,660)	\$ (6,302,436)	\$ (6,018,568)	\$ (5,291,770)	\$ (4,870,917)	\$ (4,483,756)	\$ (3,334,491)	\$ (2,571,319)	\$ (2,753,874)	\$ (2,585,045)	\$ (2,251,959)	\$ (2,095,637)	\$ (1,974,016)
10 Month's Average Balance ((Line 1 + Line 5) / 2)	\$ (7,015,027)	\$ (6,664,062)	\$ (6,169,054)	\$ (5,663,060)	\$ (5,088,611)	\$ (4,684,163)	\$ (3,917,067)	\$ (2,958,944)	\$ (2,666,140)	\$ (2,673,716)	\$ (2,422,907)	\$ (2,177,870)	
11 Interest Rate (Short Term Borrowing Rate)	3.32%	3.08%	3.07%	3.08%	3.22%	4.07%	3.70%	2.87%	3.83%	3.95%	4.03%	4.46%	
12 Interest Applied (Line 6 * (Line 7 / 12))	\$ (28)	\$ (17,104)	\$ (15,782)	\$ (14,535)	\$ (13,654)	\$ (15,887)	\$ (12,078)	\$ (7,087)	\$ (8,512)	\$ (8,810)	\$ (8,143)	\$ (8,096)	\$ (129,717)
13 Interest Previously Applied*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14 Peak Demand Account Ending Balance (Line 5 + Line 10)	\$ (7,025,688)	\$ (6,319,540)	\$ (6,034,350)	\$ (5,306,305)	\$ (4,884,571)	\$ (4,499,643)	\$ (3,346,569)	\$ (2,578,406)	\$ (2,762,386)	\$ (2,593,855)	\$ (2,260,102)	\$ (2,103,733)	\$ (2,103,733)
15 PEAK COMMODITY - ACCOUNT 191.19													
16 Peak Commodity Account Beginning Balance	\$ 5,896,579	\$ 5,879,980	\$ 5,906,407	\$ 5,945,127	\$ 6,204,844	\$ 6,263,403	\$ 6,343,906	\$ 8,461,316	\$ 8,849,360	\$ 8,461,176	\$ 5,786,606	\$ 3,389,726	\$ 5,896,579
17 Plus: Cost of Gas Allowable	\$ (16,576)	\$ 11,320	\$ 23,579	\$ 244,145	\$ 41,853	\$ 59,159	\$ 3,263,283	\$ 5,103,678	\$ 6,319,940	\$ 3,357,686	\$ 3,101,820	\$ 1,048,696	\$ 22,558,583
18 Less: Base Gas Rev. Applied (Schedule 3)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,168,662)	\$ (4,736,339)	\$ (6,735,712)	\$ (6,055,691)	\$ (5,514,095)	\$ (3,106,566)	\$ (27,317,064)
19 Adjusted Bill Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
20 Preliminary Ending Balance	\$ 5,880,003	\$ 5,891,300	\$ 5,929,986	\$ 6,189,272	\$ 6,246,698	\$ 6,322,562	\$ 8,438,527	\$ 8,828,655	\$ 8,433,588	\$ 5,763,171	\$ 3,374,331	\$ 1,331,856	\$ 1,138,098
21 Month's Average Balance ((Line 12 + Line 16) / 2)	\$ 5,888,291	\$ 5,885,640	\$ 5,918,196	\$ 6,067,199	\$ 6,225,771	\$ 6,292,983	\$ 7,391,216	\$ 8,644,986	\$ 8,641,474	\$ 7,112,174	\$ 4,580,469	\$ 2,360,791	
22 Interest Rate (Short Term Borrowing Rate)	3.32%	3.08%	3.07%	3.08%	3.22%	4.07%	3.70%	2.87%	3.83%	3.95%	4.03%	4.46%	
23 Interest Applied (Line 17 * (Line 18 / 12))	\$ (23)	\$ 15,106	\$ 15,141	\$ 15,572	\$ 16,706	\$ 21,344	\$ 22,790	\$ 20,705	\$ 27,588	\$ 23,435	\$ 15,394	\$ 8,776	\$ 202,534
24 Interest Previously Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
25 Peak Commodity Account Ending Balance (Line 16 + Line 19)	\$ 5,879,980	\$ 5,906,407	\$ 5,945,127	\$ 6,204,844	\$ 6,263,403	\$ 6,343,906	\$ 8,461,316	\$ 8,849,360	\$ 8,461,176	\$ 5,786,606	\$ 3,389,726	\$ 1,340,632	\$ 1,340,632
26 STIPULATION DEMAND CHARGE													
27 Stipulation Demand Charge Account Beg. Balance	\$ 88,748	\$ 88,748	\$ 79,899	\$ 72,098	\$ 65,413	\$ 57,573	\$ 49,324	\$ 38,522	\$ 29,483	\$ 17,545	\$ 4,553	\$ (6,550)	\$ 88,748
28 Plus: Cost of Gas Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
29 Less: Base Gas Rev. Applied (Schedule 3)	\$ -	\$ (9,065)	\$ (7,995)	\$ (6,862)	\$ (8,004)	\$ (8,430)	\$ (10,936)	\$ (9,121)	\$ (12,012)	\$ (13,028)	\$ (11,100)	\$ (10,007)	\$ (106,562)
30 Adjusted Bill Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31 Preliminary Ending Balance	\$ 88,748	\$ 79,683	\$ 71,904	\$ 65,236	\$ 57,408	\$ 49,143	\$ 38,387	\$ 29,401	\$ 17,470	\$ 4,517	\$ (6,547)	\$ (16,558)	\$ (17,814)
32 Month's Average Balance ((Line 23 + Line 26) / 2)	\$ 88,748	\$ 84,215	\$ 75,901	\$ 68,667	\$ 61,410	\$ 53,358	\$ 43,855	\$ 33,962	\$ 23,476	\$ 11,031	\$ (997)	\$ (11,554)	
33 Interest Rate (Short Term Borrowing Rate)	3.32%	3.08%	3.07%	3.08%	3.22%	4.07%	3.70%	2.87%	3.83%	3.95%	4.03%	4.46%	
34 Interest Applied (Line 27 * (Line 28 / 12))	\$ -	\$ 216	\$ 194	\$ 176	\$ 165	\$ 181	\$ 135	\$ 81	\$ 75	\$ 36	\$ (3)	\$ (43)	\$ 1,214
35 Interest Previously Applied	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36 Stipulation Demand Charge Account Ending Balance (Line 26 + Line 29)	\$ 88,748	\$ 79,899	\$ 72,098	\$ 65,413	\$ 57,573	\$ 49,324	\$ 38,522	\$ 29,483	\$ 17,545	\$ 4,553	\$ (6,550)	\$ (16,601)	\$ (16,601)
37 Peak Demand Account Ending Balance, including 38 Stipulation Demand Charge (Line 10 + Line 31)	\$ (6,936,940)	\$ (6,239,642)	\$ (5,962,252)	\$ (5,240,893)	\$ (4,826,998)	\$ (4,450,319)	\$ (3,308,046)	\$ (2,548,923)	\$ (2,744,841)	\$ (2,589,302)	\$ (2,266,653)	\$ (2,120,334)	

1/

*Interest was calculated on the Demand/Commodity Balance during the prior Peak Period reconciliation/filing and is included above in the beginning balance for May. The interest calculated above (Interest Applied) is only calculated on the Off Peak Costs (Sch 4) deferred to Peak.

1/Beginning balances updated to tie to Winter 07-08 ending balance as filed on August 15, 2008 and then on October 20.

2/An amount of \$8,236 has been added back to account for an adjustment made by NiSource prior to Unifit ownership.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS - DEMAND REVENUE
May 2008 - April 2009

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Billed Demand Revenue	\$ 424	\$ 4,121	\$ 3,634	\$ 3,119	\$ 3,638	\$ 3,832	\$ 246,871	\$ 1,033,910	\$ 1,474,489	\$ 1,333,462	\$ 1,209,382	\$ 679,993	\$ 5,996,874
Stipulation Demand Charge	\$ -	\$ 9,065	\$ 7,995	\$ 6,862	\$ 8,004	\$ 8,430	\$ 10,936	\$ 9,121	\$ 12,012	\$ 13,028	\$ 11,100	\$ 10,007	\$ 106,562
Calendarized Revenue	\$ 424	\$ 13,186	\$ 11,629	\$ 9,981	\$ 11,643	\$ 12,262	\$ 257,808	\$ 1,043,031	\$ 1,486,501	\$ 1,346,490	\$ 1,220,482	\$ 690,000	\$ 6,103,436

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS - COMMODITY REVENUE
May 2008 - April 2009

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Billed Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,168,662	\$ 4,736,339	\$ 6,735,712	\$ 6,055,691	\$ 5,514,095	\$ 3,106,566	\$ 27,317,064
Calendarized Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,168,662	\$ 4,736,339	\$ 6,735,712	\$ 6,055,691	\$ 5,514,095	\$ 3,106,566	\$ 27,317,064

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
COST OF GAS ADJUSTMENT RESULTS
May 2008 - April 2009

FORM III
Schedule 4
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Updated July 2012

WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-09

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Commodity Costs:													
Alberta Northeast Gas Limited	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,393	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,393
Algonquin	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25	\$ 25
BG Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,480	\$ 22,215	\$ 17,144	\$ (2,117)	\$ 24,937	\$ 74,659
BP Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,855	\$ 70,067	\$ -	\$ 86,798	\$ 201,720
Colonial Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,658	\$ 22,658	\$ -	\$ -	\$ -	\$ -	\$ 45,315
Conoco Phillips	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 765,138	\$ 259,219	\$ 351,279	\$ 1,375,636
Distrigas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 239,762	\$ 239,718	\$ 159,070	\$ 347,116	\$ 34,978	\$ 18,496	\$ 1,039,140
Emera Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 113,867	\$ 93,861	\$ 159,347	\$ 107,974	\$ 68,503	\$ 193,792	\$ 737,344
FedEx Trade	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,826	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,826
FPL (Nextera)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 71,183	\$ 115,888	\$ 59,541	\$ 87,812	\$ 334,423
Northeast Gas Marketing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 202,743	\$ 202,398	\$ 221,434	\$ 191,025	\$ 135,492	\$ 135,938	\$ 1,089,030
Sequent Energy Management LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 574,321	\$ 578,822	\$ 635,833	\$ 542,495	\$ 389,364	\$ -	\$ 2,720,835
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,701	\$ 33,701
Tenaska Energy Ventures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,395	\$ 11,985	\$ -	\$ -	\$ 32,380
Tennessee Gas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,217	\$ 3,551	\$ 3,448	\$ 3,177	\$ 2,690	\$ 5,400	\$ 20,483
Texas Eastern Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54	\$ 54
United	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,832	\$ 26,832	\$ -	\$ -	\$ -	\$ -	\$ 53,664
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,189,619	\$ 1,180,321	\$ 1,337,779	\$ 2,172,008	\$ 947,669	\$ 938,232	\$ 7,765,627
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,293,606	\$ 2,243,135	\$ 967,750	\$ 926,936.12	\$ 361,751	\$ 5,793,178
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,189,760)	\$ (1,293,606)	\$ (2,243,135)	\$ (967,750.03)	\$ (926,936)	\$ (6,621,187)
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,846	\$ 949,529	\$ (1,275,385)	\$ (40,814)	\$ (565,186)	\$ (828,009)
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,116,298	\$ 3,645,421	\$ 3,974,834	\$ 2,891,376	\$ 2,307,252	\$ 673,368	\$ 15,608,550
Interruptible Gas Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (29,066)	\$ (9,231)	\$ -	\$ -	\$ -	\$ (1,629)	\$ (39,926)
Non Traditional Sales	\$ (28,643)	\$ (11,203)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (39,846)
Net OBJ Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (329,188)	\$ 110,222	\$ (3,354)	\$ (9,662)	\$ (40,220)	\$ (609)	\$ (272,810)
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,118)	\$ -	\$ 9,215	\$ (42,012)	\$ 3,492	\$ 13,103	\$ (28,322)
Storage Commodity	\$ 196	\$ 168	\$ 178	\$ 173.25	\$ (28)	\$ (26)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 661
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,786	\$ -	\$ 1,658	\$ 15	\$ 6,263	\$ 6,147	\$ 19,868
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,660	\$ 58,474	\$ 28,010	\$ 66,367	\$ (17,902)	\$ (20,390)	\$ 154,219
Transportation Commodity	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 597	\$ -	\$ -	\$ -	\$ 597
Hedging Costs 1/	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 228,727	\$ 322,373	\$ 389,084	\$ 474,282	\$ 476,672	\$ 544,455	\$ 2,435,593
LPG Process	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 511	\$ (510,687)	\$ (716,202)	\$ (1,133,178)	\$ (596,120)	\$ (548,551)	\$ (3,504,226)
Inventory Finance Charges	\$ 11,871	\$ 22,355	\$ 23,401	\$ 30,421	\$ 41,881	\$ 59,185	\$ 53,055	\$ 2,618	\$ 2,588	\$ 1,842	\$ 1,351	\$ 437	\$ 251,005
Prior Period Adj	\$ -	\$ -	\$ -	\$ 213,551	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 213,551
Allocation Adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,320	\$ 346,202	\$ 212,033	\$ 54,176	\$ 9,319	\$ 822,050
Total Commodity Costs	\$ (16,576)	\$ 11,320	\$ 23,579	\$ 244,145	\$ 41,853	\$ 59,159	\$ 3,263,283	\$ 5,103,678	\$ 6,319,940	\$ 3,357,686	\$ 3,101,820	\$ 1,048,696	\$ 22,558,583

1/ Prior period adj for August 2008 is for April 2008 invoice that was originally billed to BSG instead of NU.

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
COST OF GAS ADJUSTMENT RESULTS
May 2008 - April 2009

FORM III
Schedule 4
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WINTER RELATED COSTS INCURRED IN SUMMER '08 DEFERRED TO WINTER 2008-09

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Pipeline Reservation													
Algonquin	\$ 15,922	\$ 15,944	\$ 15,758	\$ 16,031	\$ 16,049	\$ 16,006	\$ 16,007	\$ 16,015	\$ 16,053	\$ 15,972	\$ 16,002	\$ 16,500	\$ 192,259
BG Energy	\$ -	\$ 284,601	\$ -	\$ 284,601	\$ 284,601	\$ 284,601	\$ -	\$ 225,679	\$ 226,797	\$ 188,033	\$ 187,102	\$ 198,146	\$ 2,164,161
Emera	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,952	\$ 24,141	\$ 18,392	\$ 18,671	\$ 18,621	\$ 108,777
Granite	\$ 62,237	\$ 62,285	\$ 61,499	\$ 62,334	\$ 62,420	\$ 62,420	\$ -	\$ 135,861	\$ 82,646	\$ 82,192	\$ 82,340	\$ 82,236	\$ 838,470
1/PPA to correct July demand alloc. % gra	\$ -	\$ -	\$ -	\$ 786	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 786
Iroquois	\$ 20,554	\$ 20,554	\$ 20,357	\$ 20,732	\$ 20,732	\$ 20,693	\$ 21,000	\$ 20,651	\$ 20,838	\$ 20,628	\$ 20,628	\$ 21,629	\$ 248,997
PNGTS	\$ 13,866	\$ 13,866	\$ 13,691	\$ 13,866	\$ 13,866	\$ 13,866	\$ 812,912	\$ 872,540	\$ 872,540	\$ 872,540	\$ 872,540	\$ 872,540	\$ 5,258,633
Sequent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,276	\$ 25,074	\$ 21,019	\$ 20,553	\$ 21,674	\$ 113,596
Tennessee Gas (El Pas)	\$ 132,769	\$ 132,769	\$ 131,509	\$ 133,910	\$ 133,911	\$ 133,685	\$ 27,896	\$ 133,739	\$ 134,142	\$ 133,270	\$ 133,270	\$ 139,693	\$ 1,500,563
Texas Eastern	\$ -	\$ 3,355	\$ 3,312	\$ 3,355	\$ 3,355	\$ 3,355	\$ 3,378	\$ 3,378	\$ 3,380	\$ 3,380	\$ 3,382	\$ 3,382	\$ 37,012
Texas Gas	\$ 3,355	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,355
Vector Limited	\$ 1,234	\$ 1,234	\$ 1,219	\$ 1,234	\$ 1,234	\$ 1,234	\$ 1,234	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,625
Vector LP	\$ 89,719	\$ 89,719	\$ 88,587	\$ 89,719	\$ 89,719	\$ 89,719	\$ 128,591	\$ 129,807	\$ 129,787	\$ 129,799	\$ 129,738	\$ 129,822	\$ 1,314,729
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,474	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,474
1/PPA to correct July demand alloc. %	\$ -	\$ -	\$ -	\$ 3,507	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,507
Prior Period Adjustments	\$ -	\$ 312,943	\$ 46,993	\$ 323,629	\$ 31,785	\$ 3,169	\$ (9,564)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 708,956
Total Pipeline Reservation	\$ 339,657	\$ 937,270	\$ 382,925	\$ 953,705	\$ 657,672	\$ 628,748	\$ 1,004,928	\$ 1,591,898	\$ 1,535,398	\$ 1,485,226	\$ 1,484,228	\$ 1,504,245	\$ 12,505,899
Product Demand													
Alberta Northeast	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,471	\$ (5,631)	\$ 1,110	\$ 1,018	\$ 1,448	\$ (584)
Distrigas	\$ 103,382	\$ 103,382	\$ 102,077	\$ 103,382	\$ 103,382	\$ 103,382	\$ 104,811	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 1,301,774
FPL/Nextera	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,672	\$ -	\$ 145,031	\$ 145,031	\$ 145,672	\$ 145,672	\$ 727,080
NEGM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 357	\$ 369	\$ 369	\$ 333	\$ 369	\$ 1,797
LNG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 115	\$ (243,878)	\$ (330,710)	\$ (619,914)	\$ (311,422)	\$ (290,175)	\$ (1,795,984)
1/PPA to correct July demand alloc. %	\$ -	\$ -	\$ -	\$ 1,304	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,304
Prior Period Adj	\$ -	\$ -	\$ -	\$ 651	\$ (651)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Product Demand	\$ 103,382	\$ 103,382	\$ 102,077	\$ 105,337	\$ 102,730	\$ 103,382	\$ 250,598	\$ (126,455)	\$ (75,345)	\$ (357,808)	\$ (48,803)	\$ (27,091)	\$ 235,387
Storage Pipeline Transportation and Demand Reservation													
El Paso Energy (Tennessee Gas)	\$ 4,579	\$ 4,579	\$ 4,538	\$ 4,621	\$ 4,621	\$ 4,613	\$ 4,627	\$ 4,634	\$ 4,123	\$ 4,600	\$ 4,600	\$ 4,830	\$ 54,968
PNGTS 2/	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,407)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,407)
Texas Eastern	\$ 115	\$ 115	\$ 114	\$ 115	\$ 115	\$ 115	\$ 87	\$ 87	\$ 87	\$ 87	\$ 87	\$ 87	\$ 1,124
Washington 10 - BG Energy	\$ -	\$ -	\$ 118,731	\$ 120,248	\$ 120,248	\$ 120,248	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 1,200,675
Company Managed	\$ -	\$ (7,796)	\$ -	\$ -	\$ -	\$ -	\$ (268,906)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (276,702)
1/PPA to correct July demand alloc. %	\$ -	\$ -	\$ -	\$ 1,577	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,577
Prior Period Adjustment	\$ -	\$ 120,248	\$ 120,248	\$ 787	\$ (787)	\$ (0)	\$ (0)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240,496
Total Storage and Demand Reservation	\$ 4,694	\$ 117,146	\$ 243,631	\$ 127,349	\$ 124,198	\$ 114,570	\$ (144,079)	\$ 124,921	\$ 124,410	\$ 124,887	\$ 124,887	\$ 125,117	\$ 1,211,732
Subtotal	\$ 447,733	\$ 1,157,798	\$ 728,633	\$ 1,186,391	\$ 884,600	\$ 846,700	\$ 1,111,447	\$ 1,590,364	\$ 1,584,464	\$ 1,252,304	\$ 1,560,312	\$ 1,602,271	\$ 13,953,017
Demand Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,586,015	\$ 1,281,644	\$ 1,556,644	\$ 1,601,644	\$ 859,568	\$ 6,885,515
Demand Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,240,771)	\$ (1,586,015)	\$ (1,281,644)	\$ (1,556,644)	\$ (1,601,644)	\$ (7,266,718)
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 345,243.93	\$ (304,371.00)	\$ 275,000.00	\$ 45,000.00	\$ (742,076.00)	\$ (381,203.07)
Total Fixed Demand	\$ 447,733	\$ 1,157,798	\$ 728,633	\$ 1,186,391	\$ 884,600	\$ 846,700	\$ 1,111,447	\$ 1,935,608	\$ 1,280,093	\$ 1,527,304	\$ 1,605,312	\$ 860,195	\$ 13,571,814
Interruptible Profits	\$ (2,537)	\$ (3,683)	\$ (8,765)	\$ (20,181)	\$ (22,626)	\$ (28,869)	\$ (7,658)	\$ (17)	\$ -	\$ -	\$ -	\$ (2,269)	\$ (96,605)
Capacity Release	\$ (194,488)	\$ (144,189)	\$ (103,566)	\$ (104,630)	\$ (105,357)	\$ (107,589)	\$ 39,356	\$ (121,590)	\$ (226,344)	\$ (232,980)	\$ (239,296)	\$ (241,460)	\$ (1,782,133)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 86,756	\$ 123,061	\$ 140,774	\$ 124,574	\$ 106,611	\$ 69,680	\$ 651,456
LNG/LPG Prod & Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 64,008	\$ 90,794	\$ 103,863	\$ 91,910	\$ 78,657	\$ 51,410	\$ 480,642
Non-Traditional Sales Margin	\$ (2,923)	\$ (15,028)	\$ (43,121)	\$ (45,275)	\$ (49,011)	\$ (45,252)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (200,610)
1/PPA to correct July demand alloc. % Cap	\$ -	\$ -	\$ -	\$ (2,028)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,028)
Transp. Demand Revenues	\$ (6)	\$ (5)	\$ (1)	\$ (5)	\$ (6)	\$ (5)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (6)	\$ (64)
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 118,120	\$ 1,150	\$ -	\$ -	\$ -	\$ -	\$ 119,270
Subtotal	\$ (199,953)	\$ (162,905)	\$ (155,453)	\$ (172,119)	\$ (177,000)	\$ (181,716)	\$ 300,576	\$ 93,392	\$ 18,287	\$ (16,502)	\$ (54,034)	\$ (122,644)	\$ (830,072)
Demand Cost Estimates - Capacity Release	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (226,899)	\$ (226,259)	\$ (226,259)	\$ (226,259)	\$ (119,351)	\$ (1,025,027)
Demand Cost Reversals - Capacity Release	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,059	\$ 226,899	\$ 226,259	\$ 226,259	\$ 226,259	\$ 912,735
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (219,840)	\$ 640	\$ -	\$ -	\$ 106,908	\$ (112,292)
Total Demand Costs	\$ 247,780	\$ 994,893	\$ 573,180	\$ 1,014,272	\$ 707,600	\$ 664,984	\$ 1,412,023	\$ 1,809,160	\$ 1,299,020	\$ 1,510,802	\$ 1,551,278	\$ 844,459	\$ 12,629,450
Demand Costs Transferred to Summer Period	\$ 268,275	\$ 268,275	\$ 268,275	\$ 268,275	\$ 268,275	\$ 268,275	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,609,652
Net Demand Costs For Winter Period	\$ (20,496)	\$ 726,618	\$ 304,905	\$ 745,997	\$ 439,325	\$ 396,708	\$ 1,412,023	\$ 1,809,160	\$ 1,299,020	\$ 1,510,802	\$ 1,551,278	\$ 844,459	\$ 11,019,798
TOTAL FIRM GAS COSTS	\$ (37,072)	\$ 737,938	\$ 328,484	\$ 990,142	\$ 481,178	\$ 455,867	\$ 4,675,306	\$ 6,912,837	\$ 7,618,960	\$ 4,868,488	\$ 4,653,098	\$ 1,893,155	\$ 33,578,381

1/Accounting calc 49.3% demand allocation for July instead of 49.93%

2/Supplier refund from PNGTS

	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Total
Maine													
Throughput IN													
BTU Factor	1.077	1.059	1.059	1.05	1.069	1.058	1.050	1.049	1.038	1.038	1.042	1.044	
GST Meter Throughput (MCF)	294,553	207,061	189,696	204,107	236,313	413,711	573,246	823,030	1,085,298	777,310	724,644	436,305	5,965,274
Kittery Meter (MCF)	54,025	43,149	46,007	45,512	46,920	64,366	93,642	122,039	138,443	122,552	124,353	95,094	996,102
GST Meter Throughput (DTH)	317,234	219,278	200,888	214,312	252,619	437,706	601,908	863,358	1,126,539	806,848	755,079	455,502	6,251,272
Kittery Meter (DTH)	58,185	45,695	48,721	47,788	50,157	68,099	98,324	128,019	143,704	127,209	129,576	99,278	1,044,755
Cotton Road (Lewiston)(DTH)	77,490	84,341	77,731	77,318	66,214	73,686	92,617	154,585	186,528	168,014	136,986	81,507	1,277,017
LNG/Propane	1,131	1,541	1,439	1,606	1,299	989	800	1,036	794	814	1,268	1,446	14,163
Total Throughput	454,040	350,854	328,779	341,024	370,289	580,480	793,649	1,146,998	1,457,565	1,102,885	1,022,909	637,734	8,587,207
Throughput OUT													
Residential Gas													
Charged	60,655	31,079	24,245	22,473	25,572	37,652	66,620	135,800	206,476	192,347	166,446	105,256	1,074,621
Uncharged Current	31,003	20,110	18,485	19,945	24,999	43,085	67,000	42,346	99,461	87,869	69,728	29,217	553,248
Uncharged Prior	-48,361	-31,003	-20,110	-18,485	-19,945	-24,999	-43,085	-67,000	-42,346	-99,461	-87,869	-69,728	-572,392
Total Residential Gas	43,297	20,186	22,620	23,933	30,626	55,738	90,535	111,146	263,591	180,754	148,305	64,746	1,055,477
Interruptible	1,826	2,628	4,776	4,406	4,236	5,165	3,452	10	0	0	0	0	26,499
Commercial/Industrial Gas													
Charged	113,636	67,342	55,615	58,991	68,563	89,955	135,788	284,237	382,918	336,601	317,804	169,155	2,080,605
Uncharged Current	53,585	40,657	45,568	44,333	41,865	65,442	139,000	101,365	186,026	150,259	131,280	38,421	1,037,801
Uncharged Prior	-44,902	-53,585	-40,657	-45,568	-44,333	-41,865	-65,442	-139,000	-101,365	-186,026	-150,259	-131,280	-1,044,281
Total C/I Gas	122,319	54,414	60,526	57,756	66,095	113,532	209,346	246,602	467,580	300,833	298,825	76,297	2,074,124
Transportation													
Charged	418,333	290,636	256,570	218,120	259,293	270,022	365,111	611,165	733,616	615,292	605,788	425,771	5,069,717
Uncharged Current	279,867	231,522	216,070	217,776	237,869	321,787	398,728	447,691	522,278	429,312	426,473	307,605	4,036,978
Uncharged Prior	-311,193	-279,867	-231,522	-216,070	-217,776	-237,869	-321,787	-398,728	-447,691	-522,278	-429,312	-426,473	-4,040,566
Total Transportation	387,007	242,291	241,118	219,826	279,386	353,940	442,052	660,128	808,203	522,326	602,949	306,903	5,066,129

Attachment A

NORTHERN UTILITIES, INC. - MAINE DIVISION
2008-09 PEAK PERIOD RECONCILIATION
INTERRUPTIBLE PROFIT SCHEDULE
May 2008 - April 2009

	<u>May 2008</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>January 2009</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>Total</u>
Total Interruptible Sales	\$24,466	\$38,516	\$76,738	\$66,813	\$63,125	\$73,672	\$41,110	\$124	\$0	\$0	\$0	\$6,477	\$391,042
Less: Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interruptible Sales	\$24,466	\$38,516	\$76,738	\$66,813	\$63,125	\$73,672	\$41,110	\$124	\$0	\$0	\$0	\$6,477	\$391,042
Total Interruptible Costs	\$21,648	\$34,425	\$66,999	\$44,389	\$37,985	\$41,595	\$32,601	\$105	\$0	\$0	\$0	\$3,956	\$283,702
Total Interruptible Profits	\$2,819	\$4,092	\$9,739	\$22,424	\$25,139	\$32,077	\$8,509	\$19	\$0	\$0	\$0	\$2,521	\$107,340
Emergency Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Emergency Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Emer Sales Margin	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Inter & Emer Margin	\$2,819	\$4,092	\$9,739	\$22,424	\$25,139	\$32,077	\$8,509	\$19	\$0	\$0	\$0	\$2,521	\$107,340
10% Profit	\$282	\$409	\$974	\$2,242	\$2,514	\$3,208	\$851	\$2	\$0	\$0	\$0	\$252	\$10,734
90% Profit	\$2,537	\$3,683	\$8,765	\$20,181	\$22,626	\$28,869	\$7,658	\$17	\$0	\$0	\$0	\$2,269	\$96,606
100% Profit (Emergency Sales)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Passback Profit	<u>\$2,537</u>	<u>\$3,683</u>	<u>\$8,765</u>	<u>\$20,181</u>	<u>\$22,626</u>	<u>\$28,869</u>	<u>\$7,658</u>	<u>\$17</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,269</u>	<u>\$96,606</u>

Updated July 2012 Attachment B
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**NORTHERN UTILITIES
MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
May 2008 - April 2009**

PEAK DEMAND - ACCOUNT 182.13

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY BALANCE</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	1	2	3	(4)	5 = 2 + (4)	6 = 1 + 5	7 = (1+ 6) / 2	8	9 = (8 * 7) / 12	10 = 6 + 9
May 08 (Summer)	(21,829)	(90)	0.4410%	0	(90)	(21,919)	(21,874)	3.32%	0	(21,919)
June	(21,919)	3,204	0.4410%	0	3,204	(18,715)	(20,317)	3.08%	(52)	(18,767)
July	(18,767)	1,345	0.4410%	0	1,345	(17,423)	(18,095)	3.07%	(46)	(17,469)
August	(17,469)	3,290	0.4410%	0	3,290	(14,179)	(15,824)	3.08%	(41)	(14,220)
September	(14,220)	1,937	0.4410%	0	1,937	(12,282)	(13,251)	3.22%	(36)	(12,318)
October	(12,318)	1,749	0.4410%	0	1,749	(10,568)	(11,443)	4.07%	(39)	(10,607)
November	(10,607)	6,227	0.4410%	(998)	5,229	(5,378)	(7,992)	3.70%	(25)	(5,402)
December	(5,402)	7,978	0.4410%	(3,999)	3,980	(1,423)	(3,412)	2.87%	(8)	(1,431)
January	(1,431)	5,729	0.4410%	(5,679)	50	(1,381)	(1,406)	3.83%	(4)	(1,385)
February	(1,385)	6,663	0.4410%	(5,096)	1,567	182	(602)	3.95%	(2)	180
March	180	6,841	0.4410%	(4,647)	2,194	2,374	1,277	4.03%	4	2,378
April	2,378	3,724	0.4410%	(2,624)	1,100	3,479	2,928	4.46%	11	3,490
Totals		<u>48,597</u>		<u>(23,041)</u>					<u>(238)</u>	

Updated July 2012 Attachment B
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**NORTHERN UTILITIES
MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL
ALLOWANCE ON PURCHASED GAS COSTS
May 2008 - April 2009**

PEAK COMMODITY - ACCOUNT 182.11

	BEGINNING BALANCE	WKG CAP ALLOWANCE**	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	1	2	3	(4)	5 = 2 + (4)	6 = 1 + 5	7 = (1+ 6) / 2	8	9 = (8 * 7) / 12	10 = 6 + 9
May 08 (Summer)	26,360	(73)	0.4410%	0	(73)	26,287	26,323	3.32%	0	26,287
June	26,287	50	0.4410%	0	50	26,336	26,311	3.08%	68	26,404
July	26,404	104	0.4410%	0	104	26,508	26,456	3.07%	68	26,576
August	26,576	1,077	0.4410%	0	1,077	27,652	27,114	3.08%	70	27,722
September	27,722	185	0.4410%	0	185	27,906	27,814	3.22%	75	27,981
October	27,981	261	0.4410%	0	261	28,242	28,112	4.07%	95	28,337
November	28,337	14,391	0.4410%	(5,187)	9,204	37,541	32,939	3.70%	102	37,643
December	37,643	22,507	0.4410%	(20,794)	1,713	39,356	38,499	2.87%	92	39,448
January	39,448	27,871	0.4410%	(29,528)	(1,657)	37,791	38,619	3.83%	123	37,914
February	37,914	14,807	0.4410%	(26,498)	(11,691)	26,223	32,069	3.95%	106	26,329
March	26,329	13,679	0.4410%	(24,164)	(10,485)	15,844	21,086	4.03%	71	15,915
April	15,915	4,625	0.4410%	(13,643)	(9,018)	6,897	11,406	4.46%	42	6,939
Totals		99,483		(119,815)					911	

** Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by Working Capital Percentage

Beginning balance for May 08 (Summer) should tie to Ending balance for May 08 (Winter) from the Winter 07-08 Reconciliation as filed in Docket No. 2008-343

Combined Totals	148,081	(142,856)	673
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Updated July 2012 Attachment C

NORTHERN UTILITIES, INC
MAINE DIVISION
BAD DEBT EXPENSE
CALCULATION OF COLLECTION ALLOWANCE
May 2008 - April 2009

DEFERRED ACCT - Acct 182.16

	MAINE GAS COSTS PER			ACTUAL	ACTUAL	BAD DEBT						
	BEG. BAL *	BOOKS ALLOWED FOR BAD DEBT **	% ALLOWED BAD DEBT	BAD DEBT ALLOWANCE	BAD DEBT COLLECTION	DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST	
	1	2	3	4 = 2 * 3	5	6 = 4 + 5	7 = 1 + 6	8 = (1 + 7) / 2	9	10 = 8 * (9 / 12)	11 = 7 + 10	
May 08 (Summer)	\$13,057	\$ (37,235)	1.06%	(\$395)	\$ -	(\$395)	\$12,662	\$12,859	3.32%	\$0	\$12,662	
June	\$12,662	\$ 741,192	1.06%	\$7,857	\$ -	\$7,857	\$20,519	\$16,590	3.08%	\$43	\$20,561	
July	\$20,561	\$ 329,932	1.06%	\$3,497	\$ -	\$3,497	\$24,058	\$22,310	3.07%	\$57	\$24,116	
August	\$24,116	\$ 994,509	1.06%	\$10,542	\$ -	\$10,542	\$34,657	\$29,386	3.08%	\$75	\$34,733	
September	\$34,733	\$ 483,300	1.06%	\$5,123	\$ -	\$5,123	\$39,856	\$37,294	3.22%	\$100	\$39,956	
October	\$39,956	\$ 457,878	1.06%	\$4,854	\$ -	\$4,854	\$44,809	\$42,383	4.07%	\$144	\$44,953	
November	\$44,953	\$ 4,695,924	1.06%	\$49,777	\$ (15,163)	\$34,614	\$79,567	\$62,260	3.70%	\$192	\$79,759	
December	\$79,759	\$ 6,943,323	1.06%	\$73,599	\$ (60,782)	\$12,817	\$92,576	\$86,168	2.87%	\$206	\$92,783	
January 09	\$92,783	\$ 7,652,559	1.06%	\$81,117	\$ (86,314)	(\$5,197)	\$87,586	\$90,184	3.83%	\$288	\$87,874	
February	\$87,874	\$ 4,889,959	1.06%	\$51,834	\$ (77,456)	(\$25,623)	\$62,251	\$75,063	3.95%	\$247	\$62,498	
March	\$62,498	\$ 4,673,618	1.06%	\$49,540	\$ (70,634)	(\$21,093)	\$41,405	\$51,952	4.03%	\$175	\$41,580	
April	\$41,580	\$ 1,901,503	1.06%	\$20,156	\$ (39,879)	(\$19,723)	\$21,857	\$31,718	4.46%	\$118	\$21,975	
Totals				\$357,500	(\$350,227)					\$1,645		

** Working Capital Allowance from "Working Capital Summary" worksheet

Beginning balance for May 08 (Summer) should tie to Ending balance for May 08 (Winter) from the Winter 07-08 Reconciliation as filed in Docket No. 2008-343

Northern Utilities, Inc. - Maine Division
Winter 2008-2009 Period

Attachment D
Page 2 of 2

	2008-09 Normal Calendar Mcf	2008-09 Forecasted Mcf	CHANGE in Mcf	2008-09 Actual Meters	2008-09 Forecasted Meters	CHANGE in Meters
Res Heat	761,156	732,843	28,313	80,457	75,773	4,684
Res Non Heat	49,118	41,163	7,955	30,023	31,325	(1,302)
Total Res	810,274	774,006	36,268	110,480	107,098	3,382
Low Annual Use, Low Peak Period Use (G-50)	119,665	114,104	5,561	9,523	11,820	(2,297)
Low Annual Use, High Peak Period Use (G-40)	683,798	670,525	13,273	27,213	30,964	(3,751)
Medium Annual Use, Low Peak Period Use (G-51)	79,614	123,953	(44,339)	620	981	(361)
Medium Annual Use, High Peak Period Use (G-41)	500,763	576,403	(75,640)	2,142	2,500	(358)
High Annual Use, Low Peak Period Use (G-52)	45,257	67,019	(21,762)	49	43	6
High Annual Use, Low Peak Period Use (G-42)	82,435	53,401	29,034	43	34	9
Total Commercial and Industrial	1,511,532	1,605,405	(93,873)	39,590	46,342	(6,752)
Total Company	2,321,806	2,379,411	(57,605)	150,070	153,440	(3,370)

	2007-08 Normalized Avg Use	2007-08 Forecasted Avg Use	CHANGE in Avg Use	CHANGE IN SALES DUE TO CHANGE IN Meter Count	CHANGE IN Load Pattern	TOTAL CHANGE MCF	PERCENT CHANGE
Res Heat	9.46	9.67	(0.21)	44,311	(15,998)	28,313	3.86%
Res Non Heat	1.64	1.31	0.33	7,682	273	7,955	19.33%
Total Res	7.33	7.23	0.10	51,993	(15,725)	36,268	4.69%
Low Annual Use, Low Peak Period Use (G-50)	12.57	9.65	2.92	(28,873)	34,434	5,561	4.87%
Low Annual Use, High Peak Period Use (G-40)	25.13	21.65	3.48	(94,263)	107,536	13,273	1.98%
Medium Annual Use, Low Peak Period Use (G-51)	128.41	126.35	2.06	(46,356)	2,017	(44,339)	-35.77%
Medium Annual Use, High Peak Period Use (G-41)	233.78	230.56	3.22	(83,693)	8,053	(75,640)	-13.12%
High Annual Use, Low Peak Period Use (G-52)	923.61	1,558.58	(634.97)	5,542	(27,304)	(21,762)	-32.47%
High Annual Use, Low Peak Period Use (G-42)	1,917.09	1,570.62	346.47	17,254	11,780	29,034	54.37%
Total Commercial and Industrial	38.18	34.64	3.54	(257,791)	163,918	(93,873)	-5.85%
Total Company	15.47	15.51	(0.04)	(205,798)	148,193	(57,605)	-2.42%

Schedule 6

Maine Division Original and Revised 2009-2010 Peak Period Reconciliation

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
May 2009 - April 2010**

Original Reconciliation

FORM III
Schedule 1
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NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK DEMAND SUMMARY
November 2009 - April 2010

	AMOUNT	
Peak Demand Beginning Balance	\$ (2,120,334)	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	\$ (8,369,062)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	\$ 10,921,727	SCHEDULE 2
Add: Interest	\$ (7,409)	SCHEDULE 2
Peak Demand Ending Balance	\$ 424,922	

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NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK COMMODITY SUMMARY
November 2009 - April 2010

	AMOUNT	
Peak Commodity Beginning Balance	\$ 509,280	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	\$ (14,488,324)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	\$ 12,405,739	SCHEDULE 2
Add: Interest	\$ (11,303)	SCHEDULE 2
Peak Commodity Ending Balance	\$ (1,584,608)	
Net Peak Demand and Commodity Ending Balance	\$ (1,159,686)	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2009 - April 2010

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
1 PEAK DEMAND - ACCOUNT 191.20													
2 Peak Demand Account Beginning Balance (1)	\$ (2,120,334)	\$ (1,962,588)	\$ (1,389,557)	\$ (878,855)	\$ (323,082)	\$ 274,861	\$ 637,479	\$ 1,264,318	\$ 901,147	\$ (45,395)	\$ (178,670)	\$ 10,568	\$ (2,120,334)
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ 391,895	\$ 583,213	\$ 516,695	\$ 559,988	\$ 609,382	\$ 366,718	\$ 1,427,665	\$ 1,426,235	\$ 1,122,272	\$ 1,446,841	\$ 1,418,332	\$ 1,052,491	\$ 10,921,727
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (227,167)	\$ (7,297)	\$ (4,062)	\$ (3,203)	\$ (11,399)	\$ (4,916)	\$ (802,599)	\$ (1,791,418)	\$ (2,069,610)	\$ (1,579,907)	\$ (1,228,938)	\$ (638,546)	\$ (8,369,062)
5 Preliminary Ending Balance	\$ (1,955,605)	\$ (1,386,672)	\$ (876,924)	\$ (322,070)	\$ 274,902	\$ 636,663	\$ 1,262,545	\$ 899,134	\$ (46,190)	\$ (178,462)	\$ 10,725	\$ 424,513	\$ 432,331
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ (2,037,969)	\$ (1,674,630)	\$ (1,133,241)	\$ (600,462)	\$ (24,090)	\$ 455,762	\$ 950,012	\$ 1,081,726	\$ 427,479	\$ (111,928)	\$ (83,972)	\$ 217,541	
7 Interest Rate (Short Term Borrowing Rate)	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ (6,983)	\$ (2,885)	\$ (1,930)	\$ (1,012)	\$ (40)	\$ 816	\$ 1,773	\$ 2,013	\$ 795	\$ (208)	\$ (156)	\$ 409	\$ (7,409)
9 Peak Demand Account Ending Balance	\$ (1,962,588)	\$ (1,389,557)	\$ (878,855)	\$ (323,082)	\$ 274,861	\$ 637,479	\$ 1,264,318	\$ 901,147	\$ (45,395)	\$ (178,670)	\$ 10,568	\$ 424,922	\$ 424,922
(1) Peak Period Ending Balance of (\$1,940,916) approved by Commission Order dated October 28, 2009, in Docket No. 2009-250. This figure has been revised as a result of revisions to the prior period reconciliation.													
10 PEAK COMMODITY - ACCOUNT 191.19													
11 Peak Commodity Account Beginning Balance (1)	\$ 509,280	\$ (513,457)	\$ (511,069)	\$ (536,659)	\$ (539,139)	\$ (540,944)	\$ (537,008)	\$ (487,168)	\$ 178,106	\$ 263,990	\$ (799,555)	\$ (1,708,807)	\$ 509,280
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (7,236)	\$ 3,270	\$ 3,642	\$ 3,614	\$ 597	\$ 4,921	\$ 1,415,797	\$ 3,603,056	\$ 3,485,232	\$ 1,536,254	\$ 1,144,867	\$ 1,211,724	\$ 12,405,739
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (1,015,493)	\$ -	\$ (28,342)	\$ (5,188)	\$ (1,504)	\$ (21)	\$ (1,365,003)	\$ (2,937,494)	\$ (3,399,758)	\$ (2,599,302)	\$ (2,051,785)	\$ (1,084,434)	\$ (14,488,324)
14 Preliminary Ending Balance	\$ (513,450)	\$ (510,187)	\$ (535,768)	\$ (538,233)	\$ (540,045)	\$ (536,044)	\$ (486,213)	\$ 178,393	\$ 263,579	\$ (799,058)	\$ (1,706,472)	\$ (1,581,516)	\$ (1,573,305)
15 Month's Average Balance ((Line 10 + Line 15) / 2)	\$ (2,085)	\$ (511,822)	\$ (523,418)	\$ (537,446)	\$ (539,592)	\$ (538,494)	\$ (511,611)	\$ (154,388)	\$ 220,843	\$ (267,534)	\$ (1,253,014)	\$ (1,645,161)	
16 Interest Rate (Short Term Borrowing Rate)	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	
17 Interest Applied (Line 16 * (Line 17 / 12))	\$ (7)	\$ (882)	\$ (892)	\$ (906)	\$ (898)	\$ (964)	\$ (955)	\$ (287)	\$ 411	\$ (497)	\$ (2,334)	\$ (3,092)	\$ (11,303)
18 Peak Commodity Account Ending Balance	\$ (513,457)	\$ (511,069)	\$ (536,659)	\$ (539,139)	\$ (540,944)	\$ (537,008)	\$ (487,168)	\$ 178,106	\$ 263,990	\$ (799,555)	\$ (1,708,807)	\$ (1,584,608)	\$ (1,584,608)

(1) Peak Period Ending Balance of \$49,627 approved by Commission Order dated October 28, 2009, in Docket No. 2009-250. This figure has been revised as a result of revisions to the prior period reconciliation.

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
May 2009 - April 2010

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	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
<u>Demand Revenue:</u>													
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 456,693	\$ 526,047	\$ (35,169)	\$ (123,175)	\$ (99,386)	\$ (300,601)	\$ 424,409
Billed Revenue	\$ 227,167	\$ 7,297	\$ 4,062	\$ 3,203	\$ 11,399	\$ 4,916	\$ 345,906	\$ 1,265,372	\$ 2,104,778	\$ 1,703,083	\$ 1,328,324	\$ 939,147	\$ 7,944,654
Calendarized Revenue	\$ 227,167	\$ 7,297	\$ 4,062	\$ 3,203	\$ 11,399	\$ 4,916	\$ 802,599	\$ 1,791,418	\$ 2,069,610	\$ 1,579,907	\$ 1,228,938	\$ 638,546	\$ 8,369,062
<u>Commodity Revenue:</u>													
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 774,943	\$ 842,004	\$ (52,139)	\$ (196,079)	\$ (149,402)	\$ (497,941)	\$ 721,385
Billed Revenue	\$ 1,015,493	\$ -	\$ 28,342	\$ 5,188	\$ 1,504	\$ 21	\$ 590,060	\$ 2,095,490	\$ 3,451,897	\$ 2,795,382	\$ 2,201,187	\$ 1,582,375	\$ 13,766,939
Calendarized Revenue	\$ 1,015,493	\$ -	\$ 28,342	\$ 5,188	\$ 1,504	\$ 21	\$ 1,365,003	\$ 2,937,494	\$ 3,399,758	\$ 2,599,302	\$ 2,051,785	\$ 1,084,434	\$ 14,488,324
 Total Revenue	 \$ 1,242,659	 \$ 7,297	 \$ 32,404	 \$ 8,392	 \$ 12,903	 \$ 4,937	 \$ 2,167,602	 \$ 4,728,913	 \$ 5,469,368	 \$ 4,179,210	 \$ 3,280,722	 \$ 1,722,980	 \$ 22,857,386

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2009 - April 2010

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<u>Commodity Costs</u>	May-09 (Actual)	Jun-09 (Actual)	Jul-09 (Actual)	Aug-09 (Actual)	Sep-09 (Actual)	Oct-09 (Actual)	Nov-09 (Actual)	Dec-09 (Actual)	Jan-10 (Actual)	Feb-10 (Actual)	Mar-10 (Actual)	Apr-10 (Actual)	Total Peak
BG Energy Merchants, LLC	\$ 23,914	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,358	\$ -	\$ -	\$ 22,897	\$ 54,169
Boss Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,981	\$ -	\$ -	\$ -	\$ 10,981
BP Energy Marketing Corp.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,901	\$ 522,982	\$ 1,156,252	\$ 609,082	\$ -	\$ 2,335,216
Classic Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78	\$ -	\$ -	\$ 78
Distrigas of Massachusetts, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,220	\$ 213,407	\$ 248,869	\$ 221,211	\$ 242,954	\$ 1,015,660
DTE Energy Trading, Inc.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 354,528	\$ -	\$ -	\$ -	\$ -	\$ 354,528
Emera Energy Services, Inc.	\$ 47,009	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 107,263	\$ 127,376	\$ 87,260	\$ 88,168	\$ 73,732	\$ 530,808
Iberdrola Renewables	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 645,792	\$ 552,127	\$ 464,375	\$ -	\$ 1,662,294
Integrus Energy Services, Inc.	\$ 3,520	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,520
JP Morgan Ventures Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,295	\$ -	\$ -	\$ -	\$ -	\$ 11,295
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,507	\$ -	\$ 5,507
Macquarie Cook Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 885,854	\$ 7,343	\$ -	\$ -	\$ 893,197
NextEra Energy Power Marketing, LLC	\$ 43,710	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,605	\$ -	\$ -	\$ -	\$ 52,314
Northeast Gas Markets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,791	\$ 174,710	\$ 204,866	\$ 164,215	\$ -	\$ 704,581
Sequent Energy Management, LP	\$ 276,339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,530	\$ -	\$ -	\$ -	\$ -	\$ 279,869
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 190,775	\$ -	\$ -	\$ -	\$ -	\$ 190,775
Spark Energy Gas, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,046	\$ -	\$ -	\$ -	\$ 11,046
Sprague Energy Corp.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,818	\$ -	\$ 28,818
Tennessee Gas Pipeline Co	\$ 619	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,519	\$ 6,633	\$ 6,056	\$ 18,676	\$ 8,971	\$ 47,474
Subtotal	\$ 395,112	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 970,821	\$ 2,614,743	\$ 2,262,851	\$ 1,600,050	\$ 348,553	\$ 8,192,130
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 960,614	\$ 2,609,637	\$ 2,144,478	\$ 681,982	\$ 350,770	\$ 743,844	\$ 7,491,326
Commodity Cost Reversals	\$ (361,751)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (960,614)	\$ (2,609,637)	\$ (2,144,478)	\$ (681,982)	\$ (350,770)	\$ (7,109,232)
Subtotal	\$ (361,751)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 960,614	\$ 1,649,023	\$ (465,159)	\$ (1,462,496)	\$ (331,213)	\$ 393,074	\$ 382,094
Withdrawal Charges	\$ 76	\$ 2,791	\$ 2,265	\$ 3,053	\$ -	\$ 4,074	\$ 4,452	\$ 85,619	\$ 890,666	\$ 1,215,884	\$ 820,519	\$ 8,233	\$ 3,037,628
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,816	\$ -	\$ -	\$ -	\$ 5,816
Non Traditional Sales	\$ (41,142)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (61,098)	\$ (729,013)	\$ (1,253,152)	\$ -	\$ (2,084,403)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,021	\$ 11,449	\$ 6,012	\$ (3,586)	\$ (2,803)	\$ (66)	\$ 19,027
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (44,486)	\$ (417,106)	\$ (577,070)	\$ (457,556)	\$ (318,705)	\$ (1,814,923)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,295
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,545	\$ 504,335	\$ 634,746	\$ 520,481	\$ 365,304	\$ 230,371	\$ 2,345,783
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 348,653	\$ 423,423	\$ 274,513	\$ 308,062	\$ 402,950	\$ 549,474	\$ 2,307,074
Propane	\$ -	\$ 154	\$ 822	\$ -	\$ -	\$ -	\$ (749)	\$ 1,913	\$ 1,399	\$ 729	\$ 548	\$ 619	\$ 5,434
Inventory Finance Charges	\$ 468	\$ 325	\$ 555	\$ 562	\$ 597	\$ 847	\$ 967	\$ 959	\$ 700	\$ 411	\$ 220	\$ 172	\$ 6,784
Subtotal	\$ (40,598)	\$ 3,270	\$ 3,642	\$ 3,614	\$ 597	\$ 4,921	\$ 455,183	\$ 983,212	\$ 1,335,647	\$ 735,899	\$ (123,970)	\$ 470,097	\$ 3,831,515
Total Commodity Costs	\$ (7,236)	\$ 3,270	\$ 3,642	\$ 3,614	\$ 597	\$ 4,921	\$ 1,415,797	\$ 3,603,056	\$ 3,485,232	\$ 1,536,254	\$ 1,144,867	\$ 1,211,724	\$ 12,405,739

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2009 - April 2010

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<u>Demand Costs</u>	<u>May-09</u> (Actual)	<u>Jun-09</u> (Actual)	<u>Jul-09</u> (Actual)	<u>Aug-09</u> (Actual)	<u>Sep-09</u> (Actual)	<u>Oct-09</u> (Actual)	<u>Nov-09</u> (Actual)	<u>Dec-09</u> (Actual)	<u>Jan-10</u> (Actual)	<u>Feb-10</u> (Actual)	<u>Mar-10</u> (Actual)	<u>Apr-10</u> (Actual)	<u>Total</u> <u>Peak</u>
Pipeline Reservation													
Algonquin Gas Transmission	\$ 16,567	\$ 16,524	\$ 16,581	\$ 16,613	\$ -	\$ 33,196	\$ 16,611	\$ 17,405	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,455	\$ 203,317
BG Energy Merchants, LLC	\$ 204,157	\$ 210,550	\$ 212,744	\$ 217,157	\$ 220,687	\$ 233,053	\$ 233,053	\$ 235,894	\$ 245,067	\$ 337,988	\$ 346,038	\$ 353,292	\$ 3,049,681
Emera Energy Services, Inc.	\$ 20,347	\$ 19,849	\$ 21,145	\$ 21,263	\$ 21,094	\$ 21,407	\$ 21,656	\$ 23,082	\$ 22,876	\$ 33,198	\$ 39,949	\$ 34,878	\$ 300,743
Granite State Gas Transmission, Inc.	\$ 82,236	\$ 82,236	\$ 82,236	\$ 82,236	\$ 82,236	\$ 82,331	\$ 86,669	\$ 86,764	\$ 86,764	\$ 86,764	\$ 86,792	\$ 86,792	\$ 1,014,054
Iberdrola Renewables	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54,178	\$ 34,098	\$ 37,633	\$ 38,271	\$ 164,179
Iroquois Gas Transmission System	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 265,249
JP Morgan Ventures Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,692	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,692
Portland Natural Gas Transmission	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 918,519	\$ 918,519	\$ 918,519	\$ 918,519	\$ 918,519	\$ 4,697,900
Sequent Energy Management, LP	\$ 22,146	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,146
Spectra Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,953	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,953
Tennessee Gas Pipeline Co	\$ 139,693	\$ 139,693	\$ 137,127	\$ 137,127	\$ 135,248	\$ 137,127	\$ 137,127	\$ 60,663	\$ 144,353	\$ 144,353	\$ 144,353	\$ 116,956	\$ 1,573,821
Texas Eastern Transmission	\$ 3,382	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,746	\$ 7,192	\$ -	\$ 21,321
Vector Pipeline LP	\$ 90,946	\$ 90,994	\$ 91,012	\$ 91,029	\$ 90,877	\$ 91,324	\$ 91,092	\$ 136,848	\$ 136,892	\$ 135,840	\$ 135,895	\$ 135,919	\$ 1,318,667
Co-Managed and Off System Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,835)	\$ -	\$ -	\$ (228,218)	\$ -	\$ -	\$ (233,053)
Subtotal	\$ 616,148	\$ 596,517	\$ 597,518	\$ 602,098	\$ 586,815	\$ 635,110	\$ 762,691	\$ 1,501,945	\$ 1,648,872	\$ 1,513,511	\$ 1,756,594	\$ 1,724,851	\$ 12,542,670
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,143	\$ 1,151	\$ 1,219	\$ 1,666	\$ 1,185	\$ 1,142	\$ 1,278	\$ 1,368	\$ 1,181	\$ 1,156	\$ 1,205	\$ 1,180	\$ 14,873
Distrigas of Massachusetts, LLC	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 1,357,926
NextEra Energy Power Marketing, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 180,443	\$ 180,443	\$ 180,443	\$ 180,443	\$ 180,443	\$ 902,217
Northeast Gas Markets	\$ 357	\$ 369	\$ 357	\$ 369	\$ 369	\$ 357	\$ 369	\$ 376	\$ 388	\$ 388	\$ 351	\$ 388	\$ 4,440
Subtotal	\$ 117,095	\$ 117,116	\$ 117,171	\$ 117,630	\$ 117,149	\$ 117,095	\$ 117,243	\$ 291,938	\$ 291,764	\$ 291,739	\$ 291,751	\$ 291,763	\$ 2,279,455
Storage Pipeline Transportation and Demand Reservation													
BG Energy Merchants, LLC	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ -	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 1,353,869
Spectra Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 434	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 434
Tennessee Gas Pipeline	\$ 4,615	\$ 4,615	\$ 4,615	\$ 4,830	\$ 4,830	\$ 4,830	\$ 4,830	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 58,586
Texas Eastern Transmission	\$ 87	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275	\$ 183	\$ -	\$ 545
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (628,058)	\$ (643,014)	\$ (632,650)	\$ (640,048)	\$ (639,423)	\$ (3,183,193)
Subtotal	\$ 124,902	\$ 124,815	\$ 124,815	\$ 125,030	\$ 125,030	\$ 125,030	\$ 5,264	\$ (496,440)	\$ (511,395)	\$ (500,757)	\$ (508,247)	\$ (507,805)	\$ (1,769,759)
Demand Cost Estimates	\$ 839,568	\$ 839,568	\$ 797,334	\$ 797,334	\$ 934,462	\$ 797,334	\$ 1,331,211	\$ 1,443,648	\$ 1,311,797	\$ 1,539,399	\$ 1,504,996	\$ 994,565	\$ 13,131,215
Demand Cost Reversals	\$ (859,568)	\$ (839,568)	\$ (839,568)	\$ (797,334)	\$ (797,334)	\$ (934,462)	\$ (797,334)	\$ (1,331,211)	\$ (1,443,648)	\$ (1,311,797)	\$ (1,539,399)	\$ (1,504,996)	\$ (12,996,218)
Subtotal	\$ (20,000)	\$ -	\$ (42,234)	\$ -	\$ 137,128	\$ (137,128)	\$ 533,877	\$ 112,437	\$ (131,851)	\$ 227,602	\$ (34,403)	\$ (510,431)	\$ 134,997
Total Fixed Demand	\$ 838,145	\$ 838,448	\$ 797,270	\$ 844,758	\$ 966,122	\$ 740,107	\$ 1,419,074	\$ 1,409,880	\$ 1,297,389	\$ 1,532,095	\$ 1,505,695	\$ 998,378	\$ 13,187,362

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2009 - April 2010

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<u>Other Demand Costs</u>	<u>May-09</u> <u>(Actual)</u>	<u>Jun-09</u> <u>(Actual)</u>	<u>Jul-09</u> <u>(Actual)</u>	<u>Aug-09</u> <u>(Actual)</u>	<u>Sep-09</u> <u>(Actual)</u>	<u>Oct-09</u> <u>(Actual)</u>	<u>Nov-09</u> <u>(Actual)</u>	<u>Dec-09</u> <u>(Actual)</u>	<u>Jan-10</u> <u>(Actual)</u>	<u>Feb-10</u> <u>(Actual)</u>	<u>Mar-10</u> <u>(Actual)</u>	<u>Apr-10</u> <u>(Actual)</u>	<u>Total</u> <u>Peak</u>
Interruptible Profits	\$ (1,496)	\$ -	\$ (17,675)	\$ (27,472)	\$ (30,150)	\$ (48,638)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (125,432)
Capacity Release	\$ (234,505)	\$ (44,968)	\$ (44,858)	\$ (47,049)	\$ (116,341)	\$ (114,502)	\$ (41,806)	\$ (170,695)	\$ (362,166)	\$ (272,304)	\$ (274,412)	\$ (265,329)	\$ (1,988,936)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 106,942	\$ 106,942	\$ 106,942	\$ 106,942	\$ 106,942	\$ 106,942	\$ 641,654
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,107	\$ 80,107	\$ 80,107	\$ 80,107	\$ 80,107	\$ 80,107	\$ 480,642
Transp. Demand Revenues	\$ -	\$ (18)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (18)
Subtotal	\$ (236,001)	\$ (44,986)	\$ (62,533)	\$ (74,521)	\$ (146,491)	\$ (163,140)	\$ 145,243	\$ 16,354	\$ (175,117)	\$ (85,254)	\$ (87,363)	\$ (78,280)	\$ (992,090)
Capacity Release Estimates	\$ (119,351)	\$ (119,351)	\$ (127,145)	\$ (127,145)	\$ (127,145)	\$ (127,145)	\$ (263,798)	\$ (263,798)	\$ (263,798)	\$ (263,798)	\$ (263,798)	\$ (131,405)	\$ (2,197,677)
Capacity Release Reversals	\$ 119,351	\$ 119,351	\$ 119,351	\$ 127,145	\$ 127,145	\$ 127,145	\$ 127,145	\$ 263,798	\$ 263,798	\$ 263,798	\$ 263,798	\$ 263,798	\$ 2,185,623
Subtotal	\$ -	\$ -	\$ (7,794)	\$ -	\$ -	\$ -	\$ (136,653)	\$ -	\$ -	\$ -	\$ -	\$ 132,393	\$ (12,054)
Total Demand Costs	\$ 602,144	\$ 793,461	\$ 726,943	\$ 770,237	\$ 819,631	\$ 576,967	\$ 1,427,665	\$ 1,426,235	\$ 1,122,272	\$ 1,446,841	\$ 1,418,332	\$ 1,052,491	\$ 12,183,219
Demand Costs Transferred to Off Peak	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,261,492)
Net Demand Costs For Peak Period	\$ 391,895	\$ 583,213	\$ 516,695	\$ 559,988	\$ 609,382	\$ 366,718	\$ 1,427,665	\$ 1,426,235	\$ 1,122,272	\$ 1,446,841	\$ 1,418,332	\$ 1,052,491	\$ 10,921,727
Total Gas Costs	\$ 384,659	\$ 586,483	\$ 520,337	\$ 563,603	\$ 609,979	\$ 371,639	\$ 2,843,462	\$ 5,029,291	\$ 4,607,504	\$ 2,983,095	\$ 2,563,199	\$ 2,264,216	\$ 23,327,466

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Maine													
Throughput IN													
BTU Factor	1.068	1.047	1.056	1.022	1.054	1.0498	1.043	1.04354	1.043	1.045	1.04869	1.04978	
GST Meter Throughput (MCF)	315,350	262,374	243,827	234,846	229,378	403,099	507,050	835,228	890,230	703,595	564,701	394,783	5,584,461
Kittery Meter (MCF)	58,567	48,524	53,025	49,244	50,689	63,360	89,080	120,178	128,573	114,728	118,070	86,859	980,897
GST Meter Throughput (DTH)	336,794	274,706	257,481	240,013	241,764	423,173	528,853	871,594	928,510	735,257	592,196	414,435	5,844,776
Kittery Meter (DTH)	62,550	50,805	55,994	50,327	53,426	66,515	92,910	125,411	134,102	119,891	123,819	91,183	1,026,933
Cotton Road (Lewiston)(DTH)	44,584	32,997	32,760	34,060	75,004	93,008	89,983	148,885	187,409	166,726	152,016	61,625	1,119,057
LNG/Propane	952	1,068	1,139	1,495	1,323	1,097	863	825	1,018	1,062	1,311	1,466	13,619
Total Throughput	444,879	359,575	347,375	325,895	371,518	583,794	712,610	1,146,714	1,251,039	1,022,936	869,342	568,709	8,004,385
Throughput OUT													
<u>Residential Gas</u>													
Charged	56,461	22,684	49,411	21,758	24,033	39,237	78,764	114,202	206,234	169,145	131,164	97,552	1,010,647
Uncharged Current	22,514	2,109	17,517	13,812	20,920	34,608	22,514	92,643	89,141	78,142	67,962	42,176	504,059
Uncharged Prior	-29,217	-22,514	-2,109	-17,517	-13,812	-20,920	-34,608	-22,514	-92,643	-89,141	-78,142	-67,962	-491,100
Total Residential Gas	49,758	2,279	64,819	18,053	31,142	52,925	66,671	184,330	202,732	158,146	120,984	71,765	1,023,605
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>Commercial/Industrial Gas</u>													
Charged	112,209	83,467	66,893	110,730	77,805	87,814	140,996	228,668	362,528	292,022	232,086	163,484	1,958,702
Uncharged Current	44,764	29,462	23,049	26,073	26,344	55,542	78,012	162,681	157,805	137,669	123,900	71,128	936,428
Uncharged Prior	-38,421	-44,764	-29,462	-23,049	-26,073	-26,344	-55,542	-78,012	-162,681	-157,805	-137,669	-123,900	-903,722
Total C/I Gas	118,552	68,164	60,481	113,754	78,075	117,012	163,466	313,337	357,651	271,886	218,317	110,712	1,991,408
<u>Transportation</u>													
Charged	318,773	267,430	241,386	289,592	231,949	343,039	424,558	577,854	685,209	592,960	522,065	411,220	4,906,035
Uncharged Current	28,601	77,564	69,107	27,300	125,449	167,050	71,142	293,812	232,929	214,679	212,900	136,064	1,656,598
Uncharged Prior	-25,609	-28,601	-77,564	-69,107	-27,300	-125,449	-167,050	-71,142	-293,812	-232,929	-214,679	-212,900	-1,546,143
Total Transportation	321,766	316,393	232,928	247,784	330,098	384,640	328,650	800,524	624,327	574,710	520,287	334,384	5,016,491
Company Use	1,278	297	150	153	60	290	440	535	1,144	870	802	693	6,711
Total Throughput OUT	491,354	387,134	358,379	379,743	439,375	554,867	559,227	1,298,726	1,185,855	1,005,612	860,390	517,554	8,038,215
Total Throughput IN	444,879	359,575	347,375	325,895	371,518	583,794	712,610	1,146,714	1,251,039	1,022,936	869,342		

Attachment B

NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2010

PEAK DEMAND - ACCOUNT 182.13

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY INTEREST</u> <u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2009	3,490	1,728	0.4410%	(857)	871	4,361	3,925	4.11%	13	4,374
JUNE	4,374	2,572	0.4410%	0	2,572	6,946	5,660	2.07%	10	6,956
JULY	6,956	2,279	0.4410%	(23)	2,255	9,211	8,083	2.04%	14	9,225
AUGUST	9,225	2,470	0.4410%	(4)	2,465	11,690	10,457	2.02%	18	11,707
SEPTEMBER	11,707	2,687	0.4410%	(1)	2,686	14,393	13,050	2.00%	22	14,415
OCTOBER	14,415	1,617	0.4410%	(0)	1,617	16,032	15,223	2.15%	27	16,059
NOVEMBER	16,059	6,296	0.4410%	(4,711)	1,585	17,644	16,852	2.24%	31	17,676
DECEMBER	17,676	6,290	0.4410%	(10,199)	(3,909)	13,767	15,721	2.23%	29	13,796
JANUARY 2010	13,796	4,949	0.4410%	(11,806)	(6,856)	6,940	10,368	2.23%	19	6,959
FEBRUARY	6,959	6,381	0.4410%	(9,022)	(2,642)	4,317	5,638	2.23%	10	4,328
MARCH	4,328	6,255	0.4410%	(7,101)	(847)	3,481	3,904	2.24%	7	3,488
APRIL	3,488	4,641	0.4410%	(3,743)	899	4,387	3,937	2.26%	7	4,394
Totals		48,165		(47,468)					209	

PEAK COMMODITY - ACCOUNT 182.11

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY INTEREST</u> <u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2009	3,273	(32)	0.4410%	(4,458)	(4,490)	(1,217)	1,028	4.11%	4	(1,214)
JUNE	(1,214)	14	0.4410%	0	14	(1,199)	(1,206)	2.07%	(2)	(1,201)
JULY	(1,201)	16	0.4410%	(122)	(106)	(1,308)	(1,254)	2.04%	(2)	(1,310)
AUGUST	(1,310)	16	0.4410%	(22)	(6)	(1,316)	(1,313)	2.02%	(2)	(1,318)
SEPTEMBER	(1,318)	3	0.4410%	(7)	(4)	(1,322)	(1,320)	2.00%	(2)	(1,325)
OCTOBER	(1,325)	22	0.4410%	(0)	22	(1,303)	(1,314)	2.15%	(2)	(1,305)
NOVEMBER	(1,305)	6,244	0.4410%	(5,784)	460	(846)	(1,075)	2.24%	(2)	(848)
DECEMBER	(848)	15,889	0.4410%	(12,522)	3,368	2,520	836	2.23%	2	2,522
JANUARY 2010	2,522	15,370	0.4410%	(14,488)	881	3,403	2,963	2.23%	6	3,409
FEBRUARY	3,409	6,775	0.4410%	(11,075)	(4,300)	(891)	1,259	2.23%	2	(889)
MARCH	(889)	5,049	0.4410%	(8,722)	(3,673)	(4,563)	(2,726)	2.24%	(5)	(4,568)
APRIL	(4,568)	5,344	0.4410%	(4,594)	750	(3,818)	(4,193)	2.26%	(8)	(3,826)
Totals		54,709		(61,795)					(13)	
Combined Totals		102,874		(109,263)					196	

NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED PEAK 2009-10 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
Period Ending April 30, 2010

ACCOUNT 182.16

	<u>BEG. BAL</u>	<u>MAINE GAS COSTS PER BOOKS ALLOWED FOR BAD DEBT</u>	<u>BAD DEBT % ALLOWED</u>	<u>ACTUAL BAD DEBT ALLOWANCE(1)</u>	<u>ACTUAL BAD DEBT COLLECTION</u>	<u>BAD DEBT DEFERRED BALANCE</u>	<u>ENDING BALANCE</u>	<u>AVE MO BALANCE</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>END BAL W/ INTEREST</u>
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
MAY 2009	13,124	386,355	1.06%	4,095	(13,032)	(8,937)	4,187	8,656	4.11%	30	4,217
JUNE	4,217	589,069	1.06%	6,244	0	6,244	10,461	7,339	2.07%	13	10,474
JULY	10,474	522,632	1.06%	5,540	(357)	5,182	15,656	13,065	2.04%	22	15,678
AUGUST	15,678	566,088	1.06%	6,001	(66)	5,935	21,613	18,646	2.02%	31	21,645
SEPTEMBER	21,645	612,669	1.06%	6,494	(19)	6,475	28,120	24,882	2.00%	41	28,161
OCTOBER	28,161	373,278	1.06%	3,957	(0)	3,956	32,118	30,139	2.15%	54	32,172
NOVEMBER	32,172	2,856,001	1.06%	30,274	(25,507)	4,766	36,938	34,555	2.24%	65	37,003
DECEMBER	37,003	5,051,470	1.06%	53,546	(55,169)	(1,624)	35,379	36,191	2.23%	67	35,446
JANUARY 2010	35,446	4,627,823	1.06%	49,055	(63,852)	(14,797)	20,649	28,048	2.23%	52	20,701
FEBRUARY	20,701	2,996,250	1.06%	31,760	(48,801)	(17,041)	3,661	12,181	2.23%	23	3,683
MARCH	3,683	2,574,503	1.06%	27,290	(38,421)	(11,132)	(7,448)	(1,883)	2.24%	(4)	(7,452)
APRIL	(7,452)	2,274,201	1.06%	24,107	(20,240)	3,867	(3,585)	(5,519)	2.26%	(10)	(3,596)
Totals				248,362	(265,465)					384	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment B.

Attachment D
Page 1 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
PEAK PERIOD 2009-10

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Forecast Calendar Month Sales	213,468	389,436	512,470	527,142	455,588	290,176	2,388,280
Actual Calendar Month Sales	92,586	329,992	544,935	441,214	346,779	332,632	2,088,138
Difference	(120,882)	(59,444)	32,465	(85,928)	(108,809)	42,456	(300,142)
Add:							
Volume Variance due to Weather							
Normal Calendar Month Sales	242,310	462,129	536,935	410,173	322,434	170,100	2,144,082
Actual Calendar Month Sales	92,586	329,992	544,935	441,214	346,779	332,632	2,088,138
Weather Variance	149,724	132,137	(8,000)	(31,041)	(24,345)	(162,532)	55,944
Total Variance Excluding Weather	28,842	72,693	24,465	(116,969)	(133,154)	(120,076)	(244,198)
Variance-change in meter count							554
-change in load pattern							(300,692)
							(300,138)

Attachment D
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
PEAK PERIOD 2009-10

	Normal Mcf			Meters		
	2009-10 Actual	2009-10 Forecast	Difference	2009-10 Actual	2009-10 Forecast	Difference
Res Heat	694,452	788,819	(94,367)	82,504	82,476	28
Res Non Heat	55,028	46,240	8,788	30,091	29,238	853
Total Res	749,480	835,059	(85,579)	112,595	111,714	881
G-50	106,789	114,663	(7,874)	9,636	9,646	(10)
G-40	589,270	695,748	(106,478)	31,316	31,348	(32)
G-51	70,213	80,420	(10,207)	1,358	1,359	(1)
G-41	436,281	526,102	(89,821)	4,566	4,571	(5)
G-52	29,220	41,820	(12,600)	236	236	-
G-42	106,888	94,467	12,421	162	162	-
Total Commercial and Industrial	1,338,661	1,553,220	(214,559)	47,274	47,322	(48)
Total Company	2,088,141	2,388,279	(300,138)	159,869	159,036	833

	Normal Average Use			Change in Sales Due to Change in:		Total Change	%
	2009-10 Actual	2009-10 Forecast	Difference	Meter Count	Load Pattern	Mcf	Difference
Res Heat	8.42	9.56	(1.14)	236	(94,603)	(94,367)	-11.96%
Res Non Heat	1.83	1.58	0.25	1,561	7,227	8,788	19.01%
Total Res	6.66	7.47	(0.81)	1,797	(87,376)	(85,579)	-10.25%
G-50	11.08	11.89	(0.81)	(111)	(7,763)	(7,874)	-6.87%
G-40	18.82	22.19	(3.37)	(602)	(105,876)	(106,478)	-15.30%
G-51	51.70	59.18	(7.48)	(52)	(10,155)	(10,207)	-12.69%
G-41	95.55	115.10	(19.55)	(478)	(89,343)	(89,821)	-17.07%
G-52	123.81	177.20	(53.39)	-	(12,600)	(12,600)	-30.13%
G-42	659.80	583.13	76.67	-	12,421	12,421	13.15%
Total Commercial and Industrial	28.32	32.82	(4.50)	(1,243)	(213,316)	(214,559)	-13.81%
Total Company	13.06	15.02	(1.96)	554	(300,692)	(300,138)	-12.57%

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
May 2009 - April 2010**

Recalculated Reconciliation

FORM III
Schedule 1
Page 1 of 2
Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK DEMAND SUMMARY
May 2009 - April 2010

	AMOUNT	
Peak Demand Beginning Balance	\$ (2,120,334)	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	\$ (8,369,062)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	\$ 10,921,727	SCHEDULE 2
Add: Interest	\$ (7,409)	SCHEDULE 2
Peak Demand Ending Balance	\$ 424,922	

FORM III
Schedule 1
Page 2 of 2
Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK COMMODITY SUMMARY
May 2009 - April 2010

	AMOUNT	
Peak Commodity Beginning Balance	\$ 1,340,632	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	\$ (14,488,324)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	\$ 13,631,878	SCHEDULE 2
Add: Interest	\$ 14,823	SCHEDULE 2
Peak Commodity Ending Balance	\$ 499,008	
Net Peak Demand and Commodity Ending Balance	\$ 923,930	

Updated July 2012 FORM III
Schedule 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2009 - April 2010

	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>Total</u>
1 PEAK DEMAND - ACCOUNT 191.20													
2 Peak Demand Account Beginning Balance (1)	\$ (2,120,334)	\$ (1,962,588)	\$ (1,389,557)	\$ (878,855)	\$ (323,082)	\$ 274,861	\$ 637,479	\$ 1,264,318	\$ 901,147	\$ (45,395)	\$ (178,670)	\$ 10,568	\$ (2,120,334)
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ 391,895	\$ 583,213	\$ 516,695	\$ 559,988	\$ 609,382	\$ 366,718	\$ 1,427,665	\$ 1,426,235	\$ 1,122,272	\$ 1,446,841	\$ 1,418,332	\$ 1,052,491	\$ 10,921,727
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (227,167)	\$ (7,297)	\$ (4,062)	\$ (3,203)	\$ (11,399)	\$ (4,916)	\$ (802,599)	\$ (1,791,418)	\$ (2,069,610)	\$ (1,579,907)	\$ (1,228,938)	\$ (638,546)	\$ (8,369,062)
5 Preliminary Ending Balance	\$ (1,955,605)	\$ (1,386,672)	\$ (876,924)	\$ (322,070)	\$ 274,902	\$ 636,663	\$ 1,262,545	\$ 899,134	\$ (46,190)	\$ (178,462)	\$ 10,725	\$ 424,513	\$ 432,331
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ (2,037,969)	\$ (1,674,630)	\$ (1,133,241)	\$ (600,462)	\$ (24,090)	\$ 455,762	\$ 950,012	\$ 1,081,726	\$ 427,479	\$ (111,928)	\$ (83,972)	\$ 217,541	
7 Interest Rate (Short Term Borrowing Rate)	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ (6,983)	\$ (2,885)	\$ (1,930)	\$ (1,012)	\$ (40)	\$ 816	\$ 1,773	\$ 2,013	\$ 795	\$ (208)	\$ (156)	\$ 409	\$ (7,409)
9 Peak Demand Account Ending Balance	\$ (1,962,588)	\$ (1,389,557)	\$ (878,855)	\$ (323,082)	\$ 274,861	\$ 637,479	\$ 1,264,318	\$ 901,147	\$ (45,395)	\$ (178,670)	\$ 10,568	\$ 424,922	\$ 424,922
(1) Peak Period Ending Balance of (\$1,940,916) approved by Commission Order dated October 28, 2009, in Docket No. 2009-250. This figure has been revised as a result of revisions to the prior period reconciliation.													
10 PEAK COMMODITY - ACCOUNT 191.19													
11 Peak Commodity Account Beginning Balance (1)	\$ 1,340,632	\$ 320,772	\$ 324,213	\$ 300,136	\$ 298,509	\$ 298,099	\$ 303,337	\$ 366,920	\$ 1,169,132	\$ 1,716,509	\$ 1,040,659	\$ 335,769	\$ 1,340,632
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (7,209)	\$ 2,886	\$ 3,734	\$ 3,057	\$ 597	\$ 4,721	\$ 1,427,961	\$ 3,738,279	\$ 3,944,454	\$ 1,920,895	\$ 1,345,613	\$ 1,246,889	\$ 13,631,878
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (1,015,493)	\$ -	\$ (28,342)	\$ (5,188)	\$ (1,504)	\$ (21)	\$ (1,365,003)	\$ (2,937,494)	\$ (3,399,758)	\$ (2,599,302)	\$ (2,051,785)	\$ (1,084,434)	\$ (14,488,324)
14 Preliminary Ending Balance	\$ 317,930	\$ 323,658	\$ 299,605	\$ 298,005	\$ 297,602	\$ 302,799	\$ 366,295	\$ 1,167,704	\$ 1,713,828	\$ 1,038,101	\$ 334,488	\$ 498,224	\$ 484,185
15 Month's Average Balance ((Line 10 + Line 15) / 2)	\$ 829,281	\$ 322,215	\$ 311,909	\$ 299,070	\$ 298,056	\$ 300,449	\$ 334,816	\$ 767,312	\$ 1,441,480	\$ 1,377,305	\$ 687,574	\$ 416,997	
16 Interest Rate (Short Term Borrowing Rate)	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	
17 Interest Applied (Line 16 * (Line 17 / 12))	\$ 2,842	\$ 555	\$ 531	\$ 504	\$ 496	\$ 538	\$ 625	\$ 1,428	\$ 2,681	\$ 2,558	\$ 1,281	\$ 784	\$ 14,823
18 Peak Commodity Account Ending Balance	\$ 320,772	\$ 324,213	\$ 300,136	\$ 298,509	\$ 298,099	\$ 303,337	\$ 366,920	\$ 1,169,132	\$ 1,716,509	\$ 1,040,659	\$ 335,769	\$ 499,008	\$ 499,008

(1) Peak Period Ending Balance of \$49,627 approved by Commission Order dated October 28, 2009, in Docket No. 2009-250. This figure has been revised as a result of revisions to the prior period reconciliation.

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
May 2009 - April 2010

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	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
<u>Demand Revenue:</u>													
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 456,693	\$ 526,047	\$ (35,169)	\$ (123,175)	\$ (99,386)	\$ (300,601)	\$ 424,409
Billed Revenue	\$ 227,167	\$ 7,297	\$ 4,062	\$ 3,203	\$ 11,399	\$ 4,916	\$ 345,906	\$ 1,265,372	\$ 2,104,778	\$ 1,703,083	\$ 1,328,324	\$ 939,147	\$ 7,944,654
Calendarized Revenue	\$ 227,167	\$ 7,297	\$ 4,062	\$ 3,203	\$ 11,399	\$ 4,916	\$ 802,599	\$ 1,791,418	\$ 2,069,610	\$ 1,579,907	\$ 1,228,938	\$ 638,546	\$ 8,369,062
<u>Commodity Revenue:</u>													
Accrued Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 774,943	\$ 842,004	\$ (52,139)	\$ (196,079)	\$ (149,402)	\$ (497,941)	\$ 721,385
Billed Revenue	\$ 1,015,493	\$ -	\$ 28,342	\$ 5,188	\$ 1,504	\$ 21	\$ 590,060	\$ 2,095,490	\$ 3,451,897	\$ 2,795,382	\$ 2,201,187	\$ 1,582,375	\$ 13,766,939
Calendarized Revenue	\$ 1,015,493	\$ -	\$ 28,342	\$ 5,188	\$ 1,504	\$ 21	\$ 1,365,003	\$ 2,937,494	\$ 3,399,758	\$ 2,599,302	\$ 2,051,785	\$ 1,084,434	\$ 14,488,324
 Total Revenue	 \$ 1,242,659	 \$ 7,297	 \$ 32,404	 \$ 8,392	 \$ 12,903	 \$ 4,937	 \$ 2,167,602	 \$ 4,728,913	 \$ 5,469,368	 \$ 4,179,210	 \$ 3,280,722	 \$ 1,722,980	 \$ 22,857,386

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2009 - April 2010

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<u>Commodity Costs</u>	Updated July 2012												Total
	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	
BG Energy Merchants, LLC	\$ 23,914	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,358	\$ -	\$ -	\$ 22,897	\$ 54,169
Boss Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,981	\$ -	\$ -	\$ -	\$ 10,981
BP Energy Marketing Corp.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,901	\$ 522,982	\$ 1,156,252	\$ 609,082	\$ -	\$ 2,335,216
Classic Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 78	\$ -	\$ -	\$ 78
Distrigas of Massachusetts, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,220	\$ 213,407	\$ 248,869	\$ 221,211	\$ 242,954	\$ 1,015,660
DTE Energy Trading, Inc.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 354,528	\$ -	\$ -	\$ -	\$ -	\$ 354,528
Emera Energy Services, Inc.	\$ 47,009	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 107,263	\$ 127,376	\$ 87,260	\$ 88,168	\$ 73,732	\$ 530,808
Iberdrola Renewables	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 645,792	\$ 552,127	\$ 464,375	\$ -	\$ 1,662,294
Integrus Energy Services, Inc.	\$ 3,520	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,520
JP Morgan Ventures Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,295	\$ -	\$ -	\$ -	\$ -	\$ 11,295
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,507	\$ -	\$ 5,507
Macquarie Cook Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 885,854	\$ 7,343	\$ -	\$ -	\$ 893,197
NextEra Energy Power Marketing, LLC	\$ 43,710	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,605	\$ -	\$ -	\$ -	\$ 52,314
Northeast Gas Markets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,791	\$ 174,710	\$ 204,866	\$ 164,215	\$ -	\$ 704,581
Sequent Energy Management, LP	\$ 276,339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,530	\$ -	\$ -	\$ -	\$ -	\$ 279,869
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 190,775	\$ -	\$ -	\$ -	\$ -	\$ 190,775
Spark Energy Gas, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,046	\$ -	\$ -	\$ -	\$ 11,046
Sprague Energy Corp.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,818	\$ -	\$ 28,818
Tennessee Gas Pipeline Co	\$ 619	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,519	\$ 6,633	\$ 6,056	\$ 18,676	\$ 8,971	\$ 47,474
Subtotal	\$ 395,112	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 970,821	\$ 2,614,743	\$ 2,262,851	\$ 1,600,050	\$ 348,553	\$ 8,192,130
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 960,614	\$ 2,609,637	\$ 2,144,478	\$ 681,982	\$ 350,770	\$ 743,844	\$ 7,491,326
Commodity Cost Reversals	\$ (361,751)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (960,614)	\$ (2,609,637)	\$ (2,144,478)	\$ (681,982)	\$ (350,770)	\$ (7,109,232)
Subtotal	\$ (361,751)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 960,614	\$ 1,649,023	\$ (465,159)	\$ (1,462,496)	\$ (331,213)	\$ 393,074	\$ 382,094
Withdrawal Charges	\$ 76	\$ 2,791	\$ 2,265	\$ 3,053	\$ -	\$ 4,074	\$ 4,452	\$ 85,619	\$ 890,666	\$ 1,215,884	\$ 820,519	\$ 8,233	\$ 3,037,628
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,816	\$ -	\$ -	\$ -	\$ 5,816
Non Traditional Sales	\$ (41,142)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (61,098)	\$ (729,013)	\$ (1,253,152)	\$ -	\$ (2,084,403)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8,021	\$ 11,449	\$ 6,012	\$ (3,586)	\$ (2,803)	\$ (66)	\$ 19,027
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (44,486)	\$ (417,106)	\$ (577,070)	\$ (457,556)	\$ (318,705)	\$ (1,814,923)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,295
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,545	\$ 504,335	\$ 634,746	\$ 520,481	\$ 365,304	\$ 230,371	\$ 2,345,783
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 348,653	\$ 423,423	\$ 274,513	\$ 308,062	\$ 402,950	\$ 549,474	\$ 2,307,074
Propane	\$ -	\$ 154	\$ 822	\$ -	\$ -	\$ -	\$ (749)	\$ 1,913	\$ 1,399	\$ 729	\$ 548	\$ 619	\$ 5,434
Inventory Finance Charges	\$ 468	\$ 325	\$ 555	\$ 562	\$ 597	\$ 847	\$ 967	\$ 959	\$ 700	\$ 411	\$ 220	\$ 172	\$ 6,784
Allocation Adjustments	\$ 28	\$ (384)	\$ 91	\$ (557)	\$ 0	\$ (200)	\$ 12,164	\$ 135,223	\$ 459,223	\$ 384,641	\$ 200,746	\$ 35,165	\$ 1,226,139
Subtotal	\$ (40,570)	\$ 2,886	\$ 3,734	\$ 3,057	\$ 597	\$ 4,721	\$ 467,347	\$ 1,118,434	\$ 1,794,870	\$ 1,120,539	\$ 76,776	\$ 505,262	\$ 5,057,653
Total Commodity Costs	\$ (7,209)	\$ 2,886	\$ 3,734	\$ 3,057	\$ 597	\$ 4,721	\$ 1,427,961	\$ 3,738,279	\$ 3,944,454	\$ 1,920,895	\$ 1,345,613	\$ 1,246,889	\$ 13,631,878

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2009 - April 2010

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<u>Demand Costs</u>	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Pipeline Reservation													
Algonquin Gas Transmission	\$ 16,567	\$ 16,524	\$ 16,581	\$ 16,613	\$ -	\$ 33,196	\$ 16,611	\$ 17,405	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,455	\$ 203,317
BG Energy Merchants, LLC	\$ 204,157	\$ 210,550	\$ 212,744	\$ 217,157	\$ 220,687	\$ 233,053	\$ 233,053	\$ 235,894	\$ 245,067	\$ 337,988	\$ 346,038	\$ 353,292	\$ 3,049,681
Emera Energy Services, Inc.	\$ 20,347	\$ 19,849	\$ 21,145	\$ 21,263	\$ 21,094	\$ 21,407	\$ 21,656	\$ 23,082	\$ 22,876	\$ 33,198	\$ 39,949	\$ 34,878	\$ 300,743
Granite State Gas Transmission, Inc.	\$ 82,236	\$ 82,236	\$ 82,236	\$ 82,236	\$ 82,236	\$ 82,331	\$ 86,669	\$ 86,764	\$ 86,764	\$ 86,764	\$ 86,792	\$ 86,792	\$ 1,014,054
Iberdrola Renewables	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54,178	\$ 34,098	\$ 37,633	\$ 164,179
Iroquois Gas Transmission System	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 21,629	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 265,249
JP Morgan Ventures Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,692	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 127,692
Portland Natural Gas Transmission	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 15,044	\$ 918,519	\$ 918,519	\$ 918,519	\$ 918,519	\$ 918,519	\$ 4,697,900
Sequent Energy Management, LP	\$ 22,146	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,146
Spectra Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,953	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,953
Tennessee Gas Pipeline Co	\$ 139,693	\$ 139,693	\$ 137,127	\$ 137,127	\$ 135,248	\$ 137,127	\$ 137,127	\$ 60,663	\$ 144,353	\$ 144,353	\$ 144,353	\$ 116,956	\$ 1,573,821
Texas Eastern Transmission	\$ 3,382	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,746	\$ 7,192	\$ -	\$ 21,321
Vector Pipeline LP	\$ 90,946	\$ 90,994	\$ 91,012	\$ 91,029	\$ 90,877	\$ 91,324	\$ 91,092	\$ 136,848	\$ 136,892	\$ 135,840	\$ 135,895	\$ 135,919	\$ 1,318,667
Co-Managed and Off System Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,835)	\$ -	\$ -	\$ (228,218)	\$ -	\$ -	\$ (233,053)
Subtotal	\$ 616,148	\$ 596,517	\$ 597,518	\$ 602,098	\$ 586,815	\$ 635,110	\$ 762,691	\$ 1,501,945	\$ 1,648,872	\$ 1,513,511	\$ 1,756,594	\$ 1,724,851	\$ 12,542,670
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,143	\$ 1,151	\$ 1,219	\$ 1,666	\$ 1,185	\$ 1,142	\$ 1,278	\$ 1,368	\$ 1,181	\$ 1,156	\$ 1,205	\$ 1,180	\$ 14,873
Distrigas of Massachusetts, LLC	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 115,596	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 1,357,926
NextEra Energy Power Marketing, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 180,443	\$ 180,443	\$ 180,443	\$ 180,443	\$ 180,443	\$ 902,217
Northeast Gas Markets	\$ 357	\$ 369	\$ 357	\$ 369	\$ 369	\$ 357	\$ 369	\$ 376	\$ 388	\$ 388	\$ 351	\$ 388	\$ 4,440
Subtotal	\$ 117,095	\$ 117,116	\$ 117,171	\$ 117,630	\$ 117,149	\$ 117,095	\$ 117,243	\$ 291,938	\$ 291,764	\$ 291,739	\$ 291,751	\$ 291,763	\$ 2,279,455
Storage Pipeline Transportation and Demand Reservation													
BG Energy Merchants, LLC	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ 120,200	\$ -	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 1,353,869
Spectra Energy Corp	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 434	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 434
Tennessee Gas Pipeline	\$ 4,615	\$ 4,615	\$ 4,615	\$ 4,830	\$ 4,830	\$ 4,830	\$ 4,830	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 58,586
Texas Eastern Transmission	\$ 87	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 275	\$ 183	\$ -	\$ 545
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (628,058)	\$ (643,014)	\$ (632,650)	\$ (640,048)	\$ (639,423)	\$ (3,183,193)
Subtotal	\$ 124,902	\$ 124,815	\$ 124,815	\$ 125,030	\$ 125,030	\$ 125,030	\$ 5,264	\$ (496,440)	\$ (511,395)	\$ (500,757)	\$ (508,247)	\$ (507,805)	\$ (1,769,759)
Demand Cost Estimates	\$ 839,568	\$ 839,568	\$ 797,334	\$ 797,334	\$ 934,462	\$ 797,334	\$ 1,331,211	\$ 1,443,648	\$ 1,311,797	\$ 1,539,399	\$ 1,504,996	\$ 994,565	\$ 13,131,215
Demand Cost Reversals	\$ (859,568)	\$ (839,568)	\$ (839,568)	\$ (797,334)	\$ (797,334)	\$ (934,462)	\$ (797,334)	\$ (1,331,211)	\$ (1,443,648)	\$ (1,311,797)	\$ (1,539,399)	\$ (1,504,996)	\$ (12,996,218)
Subtotal	\$ (20,000)	\$ -	\$ (42,234)	\$ -	\$ 137,128	\$ (137,128)	\$ 533,877	\$ 112,437	\$ (131,851)	\$ 227,602	\$ (34,403)	\$ (510,431)	\$ 134,997
Total Fixed Demand	\$ 838,145	\$ 838,448	\$ 797,270	\$ 844,758	\$ 966,122	\$ 740,107	\$ 1,419,074	\$ 1,409,880	\$ 1,297,389	\$ 1,532,095	\$ 1,505,695	\$ 998,378	\$ 13,187,362

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009-10 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
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	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
<u>Other Demand Costs</u>													
Interruptible Profits	\$ (1,496)	\$ -	\$ (17,675)	\$ (27,472)	\$ (30,150)	\$ (48,638)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (125,432)
Capacity Release	\$ (234,505)	\$ (44,968)	\$ (44,858)	\$ (47,049)	\$ (116,341)	\$ (114,502)	\$ (41,806)	\$ (170,695)	\$ (362,166)	\$ (272,304)	\$ (274,412)	\$ (265,329)	\$ (1,988,936)
Production and Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 106,942	\$ 106,942	\$ 106,942	\$ 106,942	\$ 106,942	\$ 106,942	\$ 641,654
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,107	\$ 80,107	\$ 80,107	\$ 80,107	\$ 80,107	\$ 80,107	\$ 480,642
Transp. Demand Revenues	\$ -	\$ (18)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (18)
Subtotal	\$ (236,001)	\$ (44,986)	\$ (62,533)	\$ (74,521)	\$ (146,491)	\$ (163,140)	\$ 145,243	\$ 16,354	\$ (175,117)	\$ (85,254)	\$ (87,363)	\$ (78,280)	\$ (992,090)
Capacity Release Estimates	\$ (119,351)	\$ (119,351)	\$ (127,145)	\$ (127,145)	\$ (127,145)	\$ (127,145)	\$ (263,798)	\$ (263,798)	\$ (263,798)	\$ (263,798)	\$ (263,798)	\$ (131,405)	\$ (2,197,677)
Capacity Release Reversals	\$ 119,351	\$ 119,351	\$ 119,351	\$ 127,145	\$ 127,145	\$ 127,145	\$ 127,145	\$ 263,798	\$ 263,798	\$ 263,798	\$ 263,798	\$ 263,798	\$ 2,185,623
Subtotal	\$ -	\$ -	\$ (7,794)	\$ -	\$ -	\$ -	\$ (136,653)	\$ -	\$ -	\$ -	\$ -	\$ 132,393	\$ (12,054)
Total Demand Costs	\$ 602,144	\$ 793,461	\$ 726,943	\$ 770,237	\$ 819,631	\$ 576,967	\$ 1,427,665	\$ 1,426,235	\$ 1,122,272	\$ 1,446,841	\$ 1,418,332	\$ 1,052,491	\$ 12,183,219
Demand Costs Transferred to Off Peak	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ (210,249)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,261,492)
Net Demand Costs For Peak Period	\$ 391,895	\$ 583,213	\$ 516,695	\$ 559,988	\$ 609,382	\$ 366,718	\$ 1,427,665	\$ 1,426,235	\$ 1,122,272	\$ 1,446,841	\$ 1,418,332	\$ 1,052,491	\$ 10,921,727
Total Gas Costs	\$ 384,687	\$ 586,098	\$ 520,428	\$ 563,045	\$ 609,980	\$ 371,439	\$ 2,855,625	\$ 5,164,513	\$ 5,066,727	\$ 3,367,735	\$ 2,763,945	\$ 2,299,381	\$ 24,553,604

	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Maine													
Throughput IN													
BTU Factor	1.068	1.047	1.056	1.022	1.054	1.0498	1.043	1.04354	1.043	1.045	1.04869	1.04978	
GST Meter Throughput (MCF)	315,350	262,374	243,827	234,846	229,378	403,099	507,050	835,228	890,230	703,595	564,701	394,783	5,584,461
Kittery Meter (MCF)	58,567	48,524	53,025	49,244	50,689	63,360	89,080	120,178	128,573	114,728	118,070	86,859	980,897
GST Meter Throughput (DTH)	336,794	274,706	257,481	240,013	241,764	423,173	528,853	871,594	928,510	735,257	592,196	414,435	5,844,776
Kittery Meter (DTH)	62,550	50,805	55,994	50,327	53,426	66,515	92,910	125,411	134,102	119,891	123,819	91,183	1,026,933
Cotton Road (Lewiston)(DTH)	44,584	32,997	32,760	34,060	75,004	93,008	89,983	148,885	187,409	166,726	152,016	61,625	1,119,057
LNG/Propane	952	1,068	1,139	1,495	1,323	1,097	863	825	1,018	1,062	1,311	1,466	13,619
Total Throughput	444,879	359,575	347,375	325,895	371,518	583,794	712,610	1,146,714	1,251,039	1,022,936	869,342	568,709	8,004,385
Throughput OUT													
<u>Residential Gas</u>													
Charged	56,461	22,684	49,411	21,758	24,033	39,237	78,764	114,202	206,234	169,145	131,164	97,552	1,010,647
Uncharged Current	22,514	2,109	17,517	13,812	20,920	34,608	22,514	92,643	89,141	78,142	67,962	42,176	504,059
Uncharged Prior	-29,217	-22,514	-2,109	-17,517	-13,812	-20,920	-34,608	-22,514	-92,643	-89,141	-78,142	-67,962	-491,100
Total Residential Gas	49,758	2,279	64,819	18,053	31,142	52,925	66,671	184,330	202,732	158,146	120,984	71,765	1,023,605
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>Commercial/Industrial Gas</u>													
Charged	112,209	83,467	66,893	110,730	77,805	87,814	140,996	228,668	362,528	292,022	232,086	163,484	1,958,702
Uncharged Current	44,764	29,462	23,049	26,073	26,344	55,542	78,012	162,681	157,805	137,669	123,900	71,128	936,428
Uncharged Prior	-38,421	-44,764	-29,462	-23,049	-26,073	-26,344	-55,542	-78,012	-162,681	-157,805	-137,669	-123,900	-903,722
Total C/I Gas	118,552	68,164	60,481	113,754	78,075	117,012	163,466	313,337	357,651	271,886	218,317	110,712	1,991,408
<u>Transportation</u>													
Charged	318,773	267,430	241,386	289,592	231,949	343,039	424,558	577,854	685,209	592,960	522,065	411,220	4,906,035
Uncharged Current	28,601	77,564	69,107	27,300	125,449	167,050	71,142	293,812	232,929	214,679	212,900	136,064	1,656,598
Uncharged Prior	-25,609	-28,601	-77,564	-69,107	-27,300	-125,449	-167,050	-71,142	-293,812	-232,929	-214,679	-212,900	-1,546,143
Total Transportation	321,766	316,393	232,928	247,784	330,098	384,640	328,650	800,524	624,327	574,710	520,287	334,384	5,016,491
Company Use	1,278	297	150										

Updated July 2012 Attachment B

NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
May 2009 - April 2010

PEAK DEMAND - ACCOUNT 182.13

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY</u> <u>BALANCE</u>	<u>INTEREST</u> <u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2009	3,490	1,728	0.4410%	(857)	871	4,361	3,925	4.11%	13	4,374
JUNE	4,374	2,572	0.4410%	0	2,572	6,946	5,660	2.07%	10	6,956
JULY	6,956	2,279	0.4410%	(23)	2,255	9,211	8,083	2.04%	14	9,224
AUGUST	9,224	2,470	0.4410%	(4)	2,465	11,689	10,457	2.02%	18	11,707
SEPTEMBER	11,707	2,687	0.4410%	(1)	2,686	14,393	13,050	2.00%	22	14,415
OCTOBER	14,415	1,617	0.4410%	(0)	1,617	16,032	15,223	2.15%	27	16,059
NOVEMBER	16,059	6,296	0.4410%	(4,711)	1,585	17,644	16,852	2.24%	31	17,676
DECEMBER	17,676	6,290	0.4410%	(10,199)	(3,909)	13,767	15,721	2.23%	29	13,796
JANUARY 2010	13,796	4,949	0.4410%	(11,806)	(6,856)	6,940	10,368	2.23%	19	6,959
FEBRUARY	6,959	6,381	0.4410%	(9,022)	(2,642)	4,317	5,638	2.23%	10	4,328
MARCH	4,328	6,255	0.4410%	(7,101)	(847)	3,481	3,904	2.24%	7	3,488
APRIL	3,488	4,641	0.4410%	(3,743)	899	4,387	3,937	2.26%	7	4,394
TOTALS		48,165		(47,468)					209	

PEAK COMMODITY - ACCOUNT 182.11

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY</u> <u>BALANCE</u>	<u>INTEREST</u> <u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2009	6,939	(32)	0.4410%	(4,458)	(4,490)	2,449	4,694	4.11%	16	2,465
JUNE	2,465	13	0.4410%	0	13	2,478	2,471	2.07%	4	2,482
JULY	2,482	16	0.4410%	(122)	(106)	2,376	2,429	2.04%	4	2,380
AUGUST	2,380	13	0.4410%	(22)	(9)	2,371	2,376	2.02%	4	2,375
SEPTEMBER	2,375	3	0.4410%	(7)	(4)	2,371	2,373	2.00%	4	2,375
OCTOBER	2,375	21	0.4410%	(0)	21	2,396	2,386	2.15%	4	2,400
NOVEMBER	2,400	6,297	0.4410%	(5,784)	513	2,914	2,657	2.24%	5	2,919
DECEMBER	2,919	16,486	0.4410%	(12,522)	3,964	6,883	4,901	2.23%	9	6,892
JANUARY 2010	6,892	17,395	0.4410%	(14,488)	2,907	9,799	8,345	2.23%	16	9,814
FEBRUARY	9,814	8,471	0.4410%	(11,075)	(2,604)	7,210	8,512	2.23%	16	7,226
MARCH	7,226	5,934	0.4410%	(8,722)	(2,788)	4,438	5,832	2.24%	11	4,449
APRIL	4,449	5,499	0.4410%	(4,594)	905	5,354	4,901	2.26%	9	5,363
TOTALS		60,117		(61,795)					102	
COMBINED TOTALS		108,281		(109,263)					311	

Updated July 2012 Attachment C

NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED PEAK 2009-10 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
May 2009 - April 2010

ACCOUNT 182.16

	<u>BEG. BAL</u>	<u>MAINE GAS COSTS PER BOOKS ALLOWED FOR BAD DEBT</u>	<u>BAD DEBT % ALLOWED</u>	<u>ACTUAL BAD DEBT ALLOWANCE(1)</u>	<u>ACTUAL BAD DEBT COLLECTION</u>	<u>BAD DEBT DEFERRED BALANCE</u>	<u>ENDING BALANCE</u>	<u>AVE MO BALANCE</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>END BAL W/ INTEREST</u>
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
MAY 2009	21,975	386,383	1.06%	4,096	(13,032)	(8,936)	13,039	17,507	4.11%	60	13,099
JUNE	13,099	588,683	1.06%	6,240	0	6,240	19,339	16,219	2.07%	28	19,367
JULY	19,367	522,723	1.06%	5,541	(357)	5,183	24,550	21,958	2.04%	37	24,587
AUGUST	24,587	565,528	1.06%	5,995	(66)	5,929	30,516	27,552	2.02%	46	30,563
SEPTEMBER	30,563	612,670	1.06%	6,494	(19)	6,475	37,038	33,800	2.00%	56	37,094
OCTOBER	37,094	373,077	1.06%	3,955	(0)	3,954	41,048	39,071	2.15%	70	41,118
NOVEMBER	41,118	2,868,219	1.06%	30,403	(25,507)	4,896	46,014	43,566	2.24%	81	46,096
DECEMBER	46,096	5,187,289	1.06%	54,985	(55,169)	(184)	45,911	46,003	2.23%	86	45,997
JANUARY 2010	45,997	5,089,071	1.06%	53,944	(63,852)	(9,908)	36,089	41,043	2.23%	76	36,166
FEBRUARY	36,166	3,382,587	1.06%	35,855	(48,801)	(12,945)	23,220	29,693	2.23%	55	23,275
MARCH	23,275	2,776,134	1.06%	29,427	(38,421)	(8,994)	14,281	18,778	2.24%	35	14,316
APRIL	14,316	2,309,521	1.06%	24,481	(20,240)	4,241	18,557	16,436	2.26%	31	18,588
TOTALS				261,416	(265,465)					662	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment B.

[illegible]

Attachment D
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
PEAK PERIOD 2009-10

	<u>Normal Mcf</u>			<u>Meters</u>				
	2009-10 Actual	2009-10 Forecast	Difference	2009-10 Actual	2009-10 Forecast	Difference		
Res Heat	694,452	788,819	(94,367)	82,504	82,476	28		
Res Non Heat	55,028	46,240	8,788	30,091	29,238	853		
Total Res	749,480	835,059	(85,579)	112,595	111,714	881		
G-50	106,789	114,663	(7,874)	9,636	9,646	(10)		
G-40	589,270	695,748	(106,478)	31,316	31,348	(32)		
G-51	70,213	80,420	(10,207)	1,358	1,359	(1)		
G-41	436,281	526,102	(89,821)	4,566	4,571	(5)		
G-52	29,220	41,820	(12,600)	236	236	-		
G-42	106,888	94,467	12,421	162	162	-		
Total Commercial and Industrial	1,338,661	1,553,220	(214,559)	47,274	47,322	(48)		
Total Company	2,088,141	2,388,279	(300,138)	159,869	159,036	833		

	<u>Normal Average Use</u>			<u>Change in Sales Due to Change in:</u>		<u>Total Change Mcf</u>	<u>% Difference</u>
	2009-10 Actual	2009-10 Forecast	Difference	<u>Meter Count</u>	<u>Load Pattern</u>		
Res Heat	8.42	9.56	(1.14)	236	(94,603)	(94,367)	-11.96%
Res Non Heat	1.83	1.58	0.25	1,561	7,227	8,788	19.01%
Total Res	6.66	7.47	(0.81)	1,797	(87,376)	(85,579)	-10.25%
G-50	11.08	11.89	(0.81)	(111)	(7,763)	(7,874)	-6.87%
G-40	18.82	22.19	(3.37)	(602)	(105,876)	(106,478)	-15.30%
G-51	51.70	59.18	(7.48)	(52)	(10,155)	(10,207)	-12.69%
G-41	95.55	115.10	(19.55)	(478)	(89,343)	(89,821)	-17.07%
G-52	123.81	177.20	(53.39)	-	(12,600)	(12,600)	-30.13%
G-42	659.80	583.13	76.67	-	12,421	12,421	13.15%
Total Commercial and Industrial	28.32	32.82	(4.50)	(1,243)	(213,316)	(214,559)	-13.81%
Total Company	13.06	15.02	(1.96)	554	(300,692)	(300,138)	-12.57%

Schedule 7

Maine Division Original and Revised 2010-2011 Peak Period Reconciliation

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
May 2010 - April 2011**

Original Reconciliation

FORM III
Schedule 1
Page 1 of 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK DEMAND SUMMARY
November 2010 - April 2011

	AMOUNT	
Peak Demand Beginning Balance	\$ 424,922	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	\$ (15,354,902)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	\$ 14,211,538	SCHEDULE 2
Add: Interest	\$ 53,992	SCHEDULE 2
Peak Demand Ending Balance	\$ (664,450)	

FORM III
Schedule 1
Page 2 of 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK COMMODITY SUMMARY
November 2010 - April 2011

	AMOUNT	
Peak Commodity Beginning Balance	\$ (1,584,608)	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	\$ (10,483,237)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	\$ 10,305,839	SCHEDULE 2
Add: Interest	\$ (36,074)	SCHEDULE 2
Peak Commodity Ending Balance	\$ (1,798,080)	
Net Peak Demand and Commodity Ending Balance	\$ (2,462,529)	

FORM III
Schedule 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2010 - April 2011

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
1 PEAK DEMAND - ACCOUNT 191.20													
2 Peak Demand Account Beginning Balance	\$ 424,922	\$ 1,073,933	\$ 1,978,526	\$ 2,699,526	\$ 3,436,706	\$ 4,189,447	\$ 4,932,787	\$ 4,836,904	\$ 3,585,789	\$ 1,835,226	\$ 579,858	\$ (510,338)	\$ 424,922
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ 533,014	\$ 902,003	\$ 717,441	\$ 731,304	\$ 745,927	\$ 734,135	\$ 1,210,591	\$ 1,734,529	\$ 1,970,718	\$ 1,803,561	\$ 1,969,564	\$ 1,158,752	\$ 14,211,538
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ 114,548	\$ (395)	\$ (995)	\$ 57	\$ (351)	\$ 637	\$ (1,315,640)	\$ (2,993,575)	\$ (3,726,383)	\$ (3,061,204)	\$ (3,059,826)	\$ (1,311,775)	\$ (15,354,902)
5 Preliminary Ending Balance	\$ 1,072,483	\$ 1,975,541	\$ 2,694,972	\$ 3,430,887	\$ 4,182,282	\$ 4,924,220	\$ 4,827,737	\$ 3,577,858	\$ 1,830,124	\$ 577,583	\$ (510,404)	\$ (663,362)	\$ (718,442)
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 748,703	\$ 1,524,737	\$ 2,336,749	\$ 3,065,207	\$ 3,809,494	\$ 4,556,834	\$ 4,880,262	\$ 4,207,381	\$ 2,707,957	\$ 1,206,405	\$ 34,727	\$ (586,850)	
7 Interest Rate (Short Term Borrowing Rate)	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 1,449	\$ 2,985	\$ 4,555	\$ 5,819	\$ 7,165	\$ 8,567	\$ 9,167	\$ 7,931	\$ 5,102	\$ 2,275	\$ 65	\$ (1,088)	\$ 53,992
9 Peak Demand Account Ending Balance	\$ 1,073,933	\$ 1,978,526	\$ 2,699,526	\$ 3,436,706	\$ 4,189,447	\$ 4,932,787	\$ 4,836,904	\$ 3,585,789	\$ 1,835,226	\$ 579,858	\$ (510,338)	\$ (664,450)	\$ (664,450)
10 PEAK COMMODITY - ACCOUNT 191.19													
11 Peak Commodity Account Beginning Balance	\$ (1,584,608)	\$ (1,711,160)	\$ (1,584,206)	\$ (1,547,761)	\$ (1,444,604)	\$ (1,448,719)	\$ (1,447,495)	\$ (1,230,021)	\$ (1,581,914)	\$ (1,598,246)	\$ (1,700,703)	\$ (2,047,507)	\$ (1,584,608)
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (308,028)	\$ 131,190	\$ 40,856	\$ 105,805	\$ (869)	\$ 1,029	\$ 1,138,570	\$ 1,721,979	\$ 2,522,324	\$ 2,009,676	\$ 1,761,739	\$ 1,181,565	\$ 10,305,839
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ 184,662	\$ (1,014)	\$ (1,362)	\$ 190	\$ (528)	\$ 2,915	\$ (918,584)	\$ (2,071,225)	\$ (2,535,663)	\$ (2,109,026)	\$ (2,105,025)	\$ (928,578)	\$ (10,483,237)
14 Preliminary Ending Balance	\$ (1,707,974)	\$ (1,580,984)	\$ (1,544,712)	\$ (1,441,766)	\$ (1,446,000)	\$ (1,444,775)	\$ (1,227,509)	\$ (1,579,267)	\$ (1,595,253)	\$ (1,697,595)	\$ (2,043,989)	\$ (1,794,519)	\$ (1,762,006)
15 Month's Average Balance (Line 11 + Line 14) / 2	\$ (1,646,291)	\$ (1,646,072)	\$ (1,564,459)	\$ (1,494,764)	\$ (1,445,302)	\$ (1,446,747)	\$ (1,337,502)	\$ (1,404,644)	\$ (1,588,584)	\$ (1,647,921)	\$ (1,872,346)	\$ (1,921,013)	
16 Interest Rate (Short Term Borrowing Rate)	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	
17 Interest Applied (Line 16 * (Line 15 / 12))	\$ (3,187)	\$ (3,222)	\$ (3,049)	\$ (2,838)	\$ (2,718)	\$ (2,720)	\$ (2,512)	\$ (2,648)	\$ (2,993)	\$ (3,108)	\$ (3,518)	\$ (3,560)	\$ (36,074)
18 Peak Commodity Account Ending Balance	\$ (1,711,160)	\$ (1,584,206)	\$ (1,547,761)	\$ (1,444,604)	\$ (1,448,719)	\$ (1,447,495)	\$ (1,230,021)	\$ (1,581,914)	\$ (1,598,246)	\$ (1,700,703)	\$ (2,047,507)	\$ (1,798,080)	\$ (1,798,080)

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
May 2010 - April 2011

	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
<u>Demand Revenue:</u>													
Accrued Revenue	\$ (424,409)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 842,443	\$ 707,639	\$ 473,147	\$ (522,008)	\$ 277,304	\$ (756,697)	\$ 597,420
Billed Revenue	\$ 309,861	\$ 395	\$ 995	\$ (57)	\$ 351	\$ (637)	\$ 473,197	\$ 2,285,936	\$ 3,253,235	\$ 3,583,212	\$ 2,782,522	\$ 2,068,472	\$ 14,757,482
Calendarized Revenue	\$ (114,548)	\$ 395	\$ 995	\$ (57)	\$ 351	\$ (637)	\$ 1,315,640	\$ 2,993,575	\$ 3,726,383	\$ 3,061,204	\$ 3,059,826	\$ 1,311,775	\$ 15,354,902
<u>Commodity Revenue:</u>													
Accrued Revenue	\$ (721,385)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 583,812	\$ 476,700	\$ 314,615	\$ (343,095)	\$ 193,989	\$ (506,446)	\$ (1,811)
Billed Revenue	\$ 536,724	\$ 1,014	\$ 1,362	\$ (190)	\$ 528	\$ (2,915)	\$ 334,772	\$ 1,594,525	\$ 2,221,048	\$ 2,452,121	\$ 1,911,035	\$ 1,435,024	\$ 10,485,047
Calendarized Revenue	\$ (184,662)	\$ 1,014	\$ 1,362	\$ (190)	\$ 528	\$ (2,915)	\$ 918,584	\$ 2,071,225	\$ 2,535,663	\$ 2,109,026	\$ 2,105,025	\$ 928,578	\$ 10,483,237
 Total Revenue	 \$ (299,210)	 \$ 1,409	 \$ 2,357	 \$ (247)	 \$ 878	 \$ (3,552)	 \$ 2,234,224	 \$ 5,064,800	 \$ 6,262,045	 \$ 5,170,230	 \$ 5,164,850	 \$ 2,240,353	 \$ 25,838,139

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2010 - April 2011

FORM III
Schedule 4
Page 1 of 3

<u>Commodity Costs</u>	May-10 (Actual)	Jun-10 (Actual)	Jul-10 (Actual)	Aug-10 (Actual)	Sep-10 (Actual)	Oct-10 (Actual)	Nov-10 (Actual)	Dec-10 (Actual)	Jan-11 (Actual)	Feb-11 (Actual)	Mar-11 (Actual)	Apr-11 (Actual)	Total Peak
BG Energy Merchants, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 602,011	\$ 391,145	\$ 384,495	\$ 380,162	\$ 1,757,812
Distrigas of Massachusetts, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,132	\$ 185,151	\$ 198,418	\$ 215,780	\$ 210,348	\$ 898,829
Emera Energy Services, Inc.	\$ 229,406	\$ 3,226	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,403	\$ 312,924	\$ 320,505	\$ 341,112	\$ 144,305	\$ 1,408,882
FPL Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,876	\$ 178,048	\$ 80,110	\$ -	\$ 289,034
JP Morgan Ventures Energy Corp	\$ 287,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 287,074
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,711	\$ 167,802	\$ -	\$ -	\$ -	\$ 177,513
Macquarie Cook Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,122	\$ -	\$ -	\$ -	\$ -	\$ 33,122
National Energy & Trade	\$ 143,537	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,022	\$ 89,995	\$ 61,925	\$ 18,795	\$ 359,275
Portland Natural Gas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 563	\$ 563
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 73,405	\$ 184,132	\$ 51,476	\$ 309,013
South Jersey Resources	\$ 9,576	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,798	\$ -	\$ -	\$ -	\$ -	\$ 4,768	\$ 25,142
Spark Energy Gas, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130,706	\$ -	\$ 275,008	\$ -	\$ 318,012	\$ 723,726
Sprague Energy Corp.	\$ 74,411	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 74,411
Tennessee Gas Pipeline Co	\$ 1,559	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,743	\$ 3,187	\$ 1,720	\$ 2,523	\$ 13,733
Rust Consulting	\$ -	\$ -	\$ -	\$ -	\$ (1,772)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,772)
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 158,228	\$ 35,239	\$ 193,467
Subtotal	\$ 745,564	\$ 3,226	\$ -	\$ -	\$ (1,772)	\$ -	\$ 10,798	\$ 320,074	\$ 1,348,528	\$ 1,529,712	\$ 1,427,502	\$ 1,166,192	\$ 6,549,824
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 649,170	\$ 1,368,494	\$ 1,646,400	\$ 1,392,555	\$ 1,169,716	\$ 1,088,069	\$ 7,314,404
Commodity Cost Reversals	\$ (1,093,220)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (649,170)	\$ (1,368,494)	\$ (1,646,400)	\$ (1,392,555)	\$ (1,169,716)	\$ (7,319,555)
Subtotal	\$ (1,093,220)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 649,170	\$ 719,324	\$ 277,906	\$ (253,845)	\$ (222,839)	\$ (81,647)	\$ (5,151)
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 863,167	\$ 1,992,463	\$ 1,936,158	\$ 1,275,774	\$ 979,930	\$ 733	\$ 7,048,224
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (26,881)	\$ 59,113	\$ 85,073	\$ 69,083	\$ 82,632	\$ 20,081	\$ 289,101
Non Traditional Sales	\$ (349,376)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,034)	\$ (687,843)	\$ (107,541)	\$ (105,303)	\$ (22,081)	\$ (1,274,177)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,002	\$ 1,410	\$ 8,910	\$ 25,190	\$ (152)	\$ 7,139	\$ 51,500
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (164,104)	\$ (992,215)	\$ (1,189,990)	\$ (749,772)	\$ (565,462)	\$ (3,661,543)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,520	\$ 5,166	\$ 5,553	\$ 993	\$ 2,647	\$ 4,397	\$ 22,276
Transportation Charges	\$ 38,791	\$ 127,468	\$ 40,166	\$ 105,002	\$ -	\$ -	\$ -	\$ 3,072	\$ 77,252	\$ 21,863	\$ 74,902	\$ 56,154	\$ 544,670
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,579	\$ 87,188	\$ 49,343	\$ 65,123	\$ 67,134	\$ 82,469	\$ 454,836
Propane	\$ 516	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 530	\$ 562	\$ 867	\$ 747	\$ 581	\$ 770	\$ 4,573
Inventory Finance Charges	\$ 322	\$ 496	\$ 690	\$ 803	\$ 903	\$ 1,029	\$ 961	\$ 860	\$ 553	\$ 288	\$ 148	\$ 41	\$ 7,093
Subtotal	\$ (309,748)	\$ 127,964	\$ 40,856	\$ 105,805	\$ 903	\$ 1,029	\$ 953,880	\$ 1,983,695	\$ 483,652	\$ 161,530	\$ 352,746	\$ (415,760)	\$ 3,486,552
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (475,278)	\$ (1,776,391)	\$ (1,364,152)	\$ (791,872)	\$ (587,543)	\$ (74,762)	\$ (5,069,999)
Sales for Resale Reversals	\$ 349,376	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475,278	\$ 1,776,391	\$ 1,364,152	\$ 791,872	\$ 587,543	\$ 5,344,613
Subtotal	\$ 349,376	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (475,278)	\$ (1,301,114)	\$ 412,239	\$ 572,280	\$ 204,330	\$ 512,781	\$ 274,614
Total Commodity Costs	\$ (308,028)	\$ 131,190	\$ 40,856	\$ 105,805	\$ (869)	\$ 1,029	\$ 1,138,570	\$ 1,721,979	\$ 2,522,324	\$ 2,009,676	\$ 1,761,739	\$ 1,181,565	\$ 10,305,839

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2010 - April 2011

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<u>Demand Costs</u>	<u>May-09</u> <u>(Actual)</u>	<u>Jun-09</u> <u>(Actual)</u>	<u>Jul-09</u> <u>(Actual)</u>	<u>Aug-09</u> <u>(Actual)</u>	<u>Sep-09</u> <u>(Actual)</u>	<u>Oct-09</u> <u>(Actual)</u>	<u>Nov-09</u> <u>(Actual)</u>	<u>Dec-09</u> <u>(Actual)</u>	<u>Jan-10</u> <u>(Actual)</u>	<u>Feb-10</u> <u>(Actual)</u>	<u>Mar-10</u> <u>(Actual)</u>	<u>Apr-10</u> <u>(Actual)</u>	<u>Total</u> <u>Peak</u>
Pipeline Reservation													
Algonquin Gas Transmission	\$ 17,455	\$ 17,458	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,063	\$ 17,063	\$ 17,063	\$ 17,063	\$ 17,063	\$ 207,504
BG Energy Merchants, LLC	\$ 367,894	\$ 381,747	\$ 371,921	\$ 372,562	\$ 378,800	\$ 381,563	\$ 383,480	\$ 371,614	\$ 364,921	\$ 377,820	\$ 386,810	\$ 566,409	\$ 4,705,541
Emera Energy Services, Inc.	\$ -	\$ 67,030	\$ 33,885	\$ 33,261	\$ 34,295	\$ 34,356	\$ -	\$ 34,369	\$ -	\$ -	\$ -	\$ -	\$ 237,196
Granite State Gas Transmission, Inc.	\$ 86,792	\$ 86,792	\$ 86,805	\$ 86,805	\$ 86,829	\$ 86,807	\$ 84,858	\$ 84,750	\$ 142,386	\$ 142,318	\$ 142,272	\$ 142,228	\$ 1,259,641
Iroquois Gas Transmission System	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,258	\$ 22,258	\$ 22,258	\$ -	\$ 44,515	\$ 270,670
Portland Natural Gas Transmission	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,841	\$ 897,890	\$ 1,318,754	\$ 1,318,872	\$ 1,318,754	\$ 1,318,754	\$ 6,283,884
Tennessee Gas Pipeline Co	\$ 144,353	\$ 144,353	\$ 116,956	\$ 144,353	\$ 144,353	\$ 116,956	\$ 144,353	\$ 141,111	\$ 83,863	\$ 141,111	\$ 141,111	\$ 83,863	\$ 1,546,735
Texas Eastern Transmission	\$ -	\$ 3,611	\$ 10,832	\$ 3,611	\$ 3,603	\$ 3,603	\$ 3,603	\$ 3,522	\$ 3,522	\$ 3,522	\$ 3,489	\$ 3,489	\$ 46,405
Union Gas Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,235	\$ 7,632	\$ 7,680	\$ 7,767	\$ 38,315
Vector Pipeline LP	\$ 94,914	\$ 94,911	\$ 94,922	\$ 94,912	\$ 94,931	\$ 94,963	\$ 94,972	\$ 132,871	\$ 132,894	\$ 132,897	\$ 132,897	\$ 132,962	\$ 1,329,045
Subtotal	\$ 750,014	\$ 834,507	\$ 771,382	\$ 791,564	\$ 798,870	\$ 774,308	\$ 767,330	\$ 1,705,447	\$ 2,100,896	\$ 2,163,493	\$ 2,150,077	\$ 2,317,049	\$ 15,924,937
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,132	\$ 1,135	\$ 1,264	\$ 1,496	\$ 1,313	\$ 1,203	\$ 1,223	\$ 1,199	\$ 1,278	\$ -	\$ 2,360	\$ -	\$ 13,603
Distrigas of Massachusetts	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 102,422	\$ 113,880	\$ 113,880	\$ 113,880	\$ 113,880	\$ 1,326,200
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 198,481	\$ 198,481	\$ 198,481	\$ 198,481	\$ 198,481	\$ 992,404
Subtotal	\$ 110,883	\$ 110,887	\$ 111,015	\$ 111,247	\$ 111,065	\$ 110,955	\$ 110,974	\$ 302,103	\$ 313,638	\$ 312,360	\$ 314,720	\$ 312,360	\$ 2,332,207
Storage Pipeline Transportation and Demand Reservation													
Tennessee Gas Pipeline	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 4,970	\$ 4,970	\$ 4,970	\$ 4,970	\$ 4,970	\$ 60,442
Washington 10 (BG Energy)	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 123,692	\$ 123,692	\$ 123,692	\$ 123,692	\$ 123,692	\$ 1,504,197
Texas Eastern	\$ -	\$ 92	\$ 276	\$ 92	\$ 91	\$ 92	\$ 92	\$ 89	\$ 89	\$ 89	\$ 88	\$ 89	\$ 1,177
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (849,929)	\$ (853,829)	\$ (859,991)	\$ (862,535)	\$ (860,669)	\$ (4,286,953)
Subtotal	\$ 131,618	\$ 131,710	\$ 131,894	\$ 131,710	\$ 131,710	\$ 131,710	\$ 131,710	\$ (721,177)	\$ (725,078)	\$ (731,240)	\$ (733,784)	\$ (731,918)	\$ (2,721,136)
Demand Cost Estimates	\$ 828,655	\$ 951,320	\$ 957,180	\$ 949,696	\$ 949,695	\$ 962,353	\$ 1,214,664	\$ 1,602,056	\$ 1,600,351	\$ 1,593,999	\$ 1,784,137	\$ 1,115,108	\$ 14,509,215
Demand Cost Reversals	\$ (994,565)	\$ (828,655)	\$ (951,320)	\$ (957,180)	\$ (949,696)	\$ (949,695)	\$ (962,353)	\$ (1,214,664)	\$ (1,602,056)	\$ (1,600,351)	\$ (1,593,999)	\$ (1,784,137)	\$ (14,388,672)
Subtotal	\$ (165,910)	\$ 122,665	\$ 5,860	\$ (7,484)	\$ (1)	\$ 12,658	\$ 252,311	\$ 387,391	\$ (1,705)	\$ (6,352)	\$ 190,137	\$ (669,029)	\$ 120,543
Total Fixed Demand	\$ 826,605	\$ 1,199,769	\$ 1,020,151	\$ 1,027,038	\$ 1,041,643	\$ 1,029,631	\$ 1,262,326	\$ 1,673,764	\$ 1,687,751	\$ 1,738,261	\$ 1,921,150	\$ 1,228,462	\$ 15,656,550

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2010 - April 2011

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	May-09 (Actual)	Jun-09 (Actual)	Jul-09 (Actual)	Aug-09 (Actual)	Sep-09 (Actual)	Oct-09 (Actual)	Nov-09 (Actual)	Dec-09 (Actual)	Jan-10 (Actual)	Feb-10 (Actual)	Mar-10 (Actual)	Apr-10 (Actual)	Total Peak
Other Demand Costs													
Interruptible Profits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capacity Release	\$ (130,226)	\$ (133,317)	\$ (138,262)	\$ (131,286)	\$ (131,269)	\$ (131,048)	\$ (131,107)	\$ (92,095)	\$ (163,687)	\$ (128,049)	\$ (127,394)	\$ (128,295)	\$ (1,566,035)
Other A&G	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,098	\$ 107,703	\$ 237,602	\$ 110,479	\$ 100,230	\$ 41,464	\$ 639,576
Local Production & Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 34,219	\$ 80,895	\$ 173,313	\$ 82,870	\$ 75,578	\$ 33,768	\$ 480,643
Subtotal	\$ (130,226)	\$ (133,317)	\$ (138,262)	\$ (131,286)	\$ (131,269)	\$ (131,048)	\$ (54,790)	\$ 96,503	\$ 247,228	\$ 65,300	\$ 48,414	\$ (53,063)	\$ (445,816)
Capacity Release Estimates	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (127,267)	\$ (163,005)	\$ (127,267)	\$ (127,267)	\$ (127,267)	\$ (143,914)	\$ (1,597,919)
Capacity Release Reversals	\$ 131,405	\$ 130,322	\$ 130,322	\$ 130,322	\$ 130,322	\$ 130,322	\$ 130,322	\$ 127,267	\$ 163,005	\$ 127,267	\$ 127,267	\$ 127,267	\$ 1,585,410
Subtotal	\$ 1,083	\$ -	\$ -	\$ (0)	\$ 0	\$ -	\$ 3,055	\$ (35,738)	\$ 35,738	\$ -	\$ -	\$ (16,647)	\$ (12,509)
Total Demand Costs	\$ 697,462	\$ 1,066,451	\$ 881,889	\$ 895,752	\$ 910,375	\$ 898,583	\$ 1,210,591	\$ 1,734,529	\$ 1,970,718	\$ 1,803,561	\$ 1,969,564	\$ 1,158,752	\$ 15,198,225
Demand Costs Transferred to Off Peak Period	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (986,687)
Net Demand Costs For Peak Period	\$ 533,014	\$ 902,003	\$ 717,441	\$ 731,304	\$ 745,927	\$ 734,135	\$ 1,210,591	\$ 1,734,529	\$ 1,970,718	\$ 1,803,561	\$ 1,969,564	\$ 1,158,752	\$ 14,211,538
Total Gas Costs	\$ 224,986	\$ 1,033,194	\$ 758,297	\$ 837,109	\$ 745,058	\$ 735,164	\$ 2,349,161	\$ 3,456,508	\$ 4,493,042	\$ 3,813,237	\$ 3,731,303	\$ 2,340,317	\$ 24,517,377

FORM III
Schedule 5

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 5: PURCHASED AND MADE VOLUMES
May 2010 - April 2011

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
Maine													
Throughput IN													
BTU Factor	1.055	1.055	1.051	1.049	1.055	1.057	1.047	1.042	1.048	1.051	1.052	1.054	
GST Meter Throughput (MCF)	309,911	236,953	205,537	220,939	205,810	365,897	547,528	856,907	1,023,260	860,616	693,980	521,809	6,049,147
Kittery Meter (MCF)	55,523	48,024	49,076	50,815	49,104	63,228	100,987	125,432	137,909	126,221	127,453	99,553	1,033,325
LNG/Propane	1,484	1,539	1,851	1,186	1,119	1,181	960	1,425	1,779	494	1,250	1,894	16,162
GST Meter Throughput (DTH)	326,956	249,985	216,019	231,765	217,130	386,753	573,262	892,897	1,072,376	904,507	730,067	549,987	6,351,705
Kittery Meter (DTH)	58,577	50,665	51,579	53,305	51,805	66,832	105,733	130,700	144,529	132,658	134,081	104,929	1,085,392
Cotton Road (Lewiston)(DTH)	43,400	42,073	43,388	43,411	71,996	93,220	141,201	165,880	178,607	163,530	175,604	81,577	1,243,888
LNG/Propane	1,566	1,624	1,945	1,244	1,181	1,248	1,005	1,485	1,864	519	1,315	1,996	16,992
Total Throughput	430,498	344,347	312,932	329,725	342,111	548,053	821,201	1,190,962	1,397,377	1,201,215	1,041,067	738,489	8,697,978
Throughput OUT													
<u>Residential Gas</u>													
Charged	57,876	33,273	26,871	22,348	24,815	34,231	77,409	137,675	202,368	221,679	176,212	133,917	1,148,673
Uncharged Current	13,004	10,063	11,929	12,171	19,162	33,890	56,519	107,793	126,204	93,018	112,680	66,565	662,996
Uncharged Prior	-42,176	-13,004	-10,063	-11,929	-12,171	-19,162	-35,821	-56,519	-107,793	-126,204	-93,018	-112,680	-640,538
Total Residential Gas	28,704	30,331	28,737	22,590	31,806	48,959	98,107	188,949	220,779	188,493	195,874	87,802	1,171,131
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>Commercial/Industrial Gas</u>													
Charged	93,487	57,323	52,883	46,195	52,033	69,760	128,735	249,051	343,113	382,390	294,687	219,979	1,989,636
Uncharged Current	26,611	22,156	23,845	24,994	34,450	50,263	86,510	187,571	211,883	161,058	189,332	110,534	1,129,206
Uncharged Prior	-71,128	-26,611	-22,156	-23,845	-24,994	-34,450	-53,128	-86,510	-187,571	-211,883	-161,058	-189,332	-1,092,665
Total C/I Gas	48,970	52,868	54,572	47,344	61,488	85,573	162,117	350,112	367,425	331,565	322,961	141,181	2,026,177
<u>Transportation</u>													
Charged	314,228	256,941	237,347	248,508	252,304	331,752	458,963	632,036	755,229	717,908	654,897	510,872	5,370,985
Uncharged Current	87,175	87,482	81,276	101,644	121,487	168,152	220,033	357,258	356,555	242,253	328,889	208,235	2,360,439
Uncharged Prior	-136,064	-87,175	-87,482	-81,276	-101,644	-121,487	-177,737	-220,033	-357,258	-356,555	-242,253	-328,889	-2,297,853
Total Transportation	265,339	257,248	231,141	268,876	272,147	378,417	501,259	769,261	754,526	603,606	741,533	390,218	5,433,571
Company Use	337	162	145	120	121	254	456	732	1,162	1,488	1,166	858	7,002
Total Throughput OUT	343,349	340,610	314,595	338,931	365,562	513,203	761,939	1,309,054	1,343,892	1,125,152	1,261,534	620,059	8,637,881
Total Throughput IN	430,498	344,347	312,932	329,725	342,111	548,053	821,201	1,190,962	1,397,377	1,201,215	1,041,067	738,489	8,697,978
Difference IN/OUT	87,149	3,738	-1,663	-9,206	-23,452	34,850	59,261	-118,092	53,485	76,063	-220,467	118,430	60,097
%													0.69%

Note: November 2010 Uncharged Prior line items reflect corrected conversion factors from prior months.

Attachment A

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
INTERRUPTIBLE PROFIT SCHEDULE
May 2010 - April 2011

NONE

Attachment B

NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
Period Ending April 30, 2011

PEAK DEMAND - ACCOUNT 182.13

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY INTEREST BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2010	4,394	2,351	0.4410%	646	2,997	7,391	5,893	2.32%	11	7,402
JUNE	7,402	3,978	0.4410%	(1)	3,977	11,379	9,391	2.35%	18	11,398
JULY	11,398	3,164	0.4410%	(4)	3,159	14,557	12,977	2.34%	25	14,582
AUGUST	14,582	3,225	0.4410%	1	3,226	17,808	16,195	2.28%	31	17,839
SEPTEMBER	17,839	3,290	0.4410%	(2)	3,288	21,127	19,483	2.26%	37	21,163
OCTOBER	21,163	3,238	0.4410%	9	3,247	24,410	22,787	2.26%	43	24,453
NOVEMBER	24,453	5,339	0.4410%	(5,999)	(661)	23,792	24,123	2.25%	45	23,838
DECEMBER	23,838	7,649	0.4410%	(13,480)	(5,830)	18,008	20,923	2.26%	39	18,047
JANUARY 2011	18,047	8,691	0.4410%	(16,652)	(7,961)	10,086	14,067	2.26%	27	10,113
FEBRUARY	10,113	7,954	0.4410%	(13,832)	(5,878)	4,235	7,174	2.26%	14	4,248
MARCH	4,248	8,686	0.4410%	(13,803)	(5,117)	(869)	1,690	2.26%	3	(866)
APRIL	(866)	5,110	0.4410%	(6,068)	(957)	(1,823)	(1,344)	2.22%	(2)	(1,825)
Totals		62,673		(69,185)					291	

PEAK COMMODITY - ACCOUNT 182.11

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY INTEREST BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2010	(3,826)	(1,358)	0.4410%	793	(566)	(4,392)	(4,109)	2.32%	(8)	(4,400)
JUNE	(4,400)	579	0.4410%	(5)	574	(3,826)	(4,113)	2.35%	(8)	(3,834)
JULY	(3,834)	180	0.4410%	(6)	174	(3,660)	(3,747)	2.34%	(7)	(3,667)
AUGUST	(3,667)	467	0.4410%	1	467	(3,200)	(3,434)	2.28%	(7)	(3,207)
SEPTEMBER	(3,207)	(4)	0.4410%	(2)	(6)	(3,213)	(3,210)	2.26%	(6)	(3,219)
OCTOBER	(3,219)	5	0.4410%	11	16	(3,203)	(3,211)	2.26%	(6)	(3,209)
NOVEMBER	(3,209)	5,021	0.4410%	(4,288)	733	(2,476)	(2,842)	2.25%	(5)	(2,481)
DECEMBER	(2,481)	7,594	0.4410%	(9,694)	(2,100)	(4,581)	(3,531)	2.26%	(7)	(4,588)
JANUARY 2011	(4,588)	11,123	0.4410%	(11,895)	(771)	(5,359)	(4,974)	2.26%	(9)	(5,369)
FEBRUARY	(5,369)	8,863	0.4410%	(9,877)	(1,014)	(6,383)	(5,876)	2.26%	(11)	(6,394)
MARCH	(6,394)	7,769	0.4410%	(9,860)	(2,091)	(8,485)	(7,439)	2.26%	(14)	(8,499)
APRIL	(8,499)	5,211	0.4410%	(4,334)	877	(7,622)	(8,060)	2.22%	(15)	(7,636)
Totals		45,449		(49,155)					(103)	
Combined Totals		108,122		(118,340)					188	

Attachment C

NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED PEAK 2009-10 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
Period Ending April 30, 2011

ACCOUNT 182.16

	<u>BEG. BAL</u>	<u>MAINE GAS COSTS PER BOOKS ALLOWED FOR BAD DEBT</u>	<u>BAD DEBT % ALLOWED</u>	<u>ACTUAL BAD DEBT ALLOWANCE(1)</u>	<u>ACTUAL BAD DEBT COLLECTION</u>	<u>BAD DEBT DEFERRED BALANCE</u>	<u>ENDING BALANCE</u>	<u>AVE MO BALANCE</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>END BAL W/ INTEREST</u>
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
MAY 2010	(3,596)	225,978	1.06%	2,395	3,486	5,881	2,285	(656)	2.32%	(1)	2,284
JUNE	2,284	1,037,750	1.06%	11,000	(14)	10,986	13,269	7,777	2.35%	15	13,285
JULY	13,285	761,641	1.06%	8,073	(26)	8,048	21,332	17,308	2.34%	34	21,366
AUGUST	21,366	840,801	1.06%	8,912	4	8,916	30,282	25,824	2.28%	49	30,331
SEPTEMBER	30,331	748,344	1.06%	7,932	(10)	7,922	38,253	34,292	2.26%	65	38,318
OCTOBER	38,318	738,406	1.06%	7,827	49	7,876	46,194	42,256	2.26%	79	46,274
NOVEMBER	46,274	2,359,521	1.06%	25,011	(24,671)	340	46,614	46,444	2.25%	87	46,701
DECEMBER	46,701	3,471,752	1.06%	36,801	(55,535)	(18,734)	27,967	37,334	2.26%	70	28,037
JANUARY 2011	28,037	4,512,856	1.06%	47,836	(68,399)	(20,563)	7,475	17,756	2.26%	33	7,508
FEBRUARY	7,508	3,830,053	1.06%	40,599	(56,810)	(16,211)	(8,703)	(597)	2.26%	(1)	(8,704)
MARCH	(8,704)	3,747,758	1.06%	39,726	(56,698)	(16,972)	(25,676)	(17,190)	2.26%	(32)	(25,708)
APRIL	(25,708)	2,350,638	1.06%	24,917	(24,921)	(5)	(25,713)	(25,711)	2.22%	(48)	(25,761)
Totals				261,030	(283,546)					351	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed by Total Gas Cost on Schedule 4, page 3 of 3, and Working Capital Allowances on Attachment B.

Attachment D
Page 1 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
PEAK PERIOD 2010-11

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	<u>Total</u>
Forecast Calendar Month Sales	262,993	442,106	535,451	440,646	427,488	261,358	2,370,042
Actual Calendar Month Sales	249,346	517,989	559,641	493,901	492,960	216,706	2,530,544
Difference	(13,647)	75,883	24,190	53,255	65,472	(44,652)	160,502
Add:							
Volume Variance due to Weather							
Normal Calendar Month Sales	251,569	521,937	575,290	476,970	502,393	214,941	2,543,100
Actual Calendar Month Sales	249,346	517,989	559,641	493,901	492,960	216,706	2,530,544
Weather Variance	2,223	3,948	15,649	(16,931)	9,433	(1,766)	12,556
Total Variance Excluding Weather	(11,424)	79,831	39,839	36,324	74,905	(46,417)	173,058
Variance-change in meter count							9,781
-change in load pattern							66,849
							76,630

Attachment D
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
PEAK PERIOD 2010-11

	<u>Normal Mcf</u>			<u>Meters</u>				
	2010-11 Actual	2010-11 Forecast	Difference	2010-11 Actual	2010-11 Forecast	Difference		
Res Heat	838,891	809,251	29,640	85,525	86,134	(609)		
Res Non Heat	65,749	55,961	9,788	29,653	29,502	151		
Total Res	904,640	865,212	39,428	115,178	115,636	(458)		
G-50	127,779	108,010	19,769	8,044	7,964	80		
G-40	698,177	666,836	31,341	26,916	26,647	269		
G-51	74,080	75,801	(1,721)	660	653	7		
G-41	543,032	513,294	29,738	2,204	2,182	22		
G-52	51,829	29,964	21,865	37	37	0		
G-42	47,135	110,924	(63,789)	31	31	0		
Total Commercial and Industrial	1,542,031	1,504,829	37,202	37,892	37,513	379		
Total Company	2,446,671	2,370,041	76,630	153,070	153,149	(79)		

	<u>Normal Average Use</u>			<u>Change in Sales Due to Change in:</u>		<u>Total Change Mcf</u>	<u>% Difference</u>
	2010-11 Actual	2010-11 Forecast	Difference	<u>Meter Count</u>	<u>Load Pattern</u>		
Res Heat	9.81	9.40	0.41	(5,974)	35,614	29,640	3.66%
Res Non Heat	2.22	1.90	0.32	335	9,453	9,788	17.49%
Total Res	7.85	7.48	0.37	(5,639)	45,067	39,428	4.56%
G-50	15.89	13.56	2.33	1,278	18,491	19,769	18.30%
G-40	25.94	25.02	0.92	6,982	24,359	31,341	4.70%
G-51	112.24	116.01	(3.77)	741	(2,462)	(1,721)	-2.27%
G-41	246.38	235.24	11.14	5,430	24,308	29,738	5.79%
G-52	1,400.77	818.02	582.75	518	21,347	21,865	72.97%
G-42	1,520.48	3,614.34	(2,093.86)	471	(64,260)	(63,789)	-57.51%
Total Commercial and Industrial	40.70	40.11	0.59	15,420	21,782	37,202	2.47%
Total Company	15.98	15.48	0.50	9,781	66,849	76,630	3.23%

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
May 2010 - April 2011**

Recalculated Reconciliation

FORM III
Schedule 1
Page 1 of 2
Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK DEMAND SUMMARY
May 2010 - April 2011

	AMOUNT	
Peak Demand Beginning Balance	\$ 424,922	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	\$ (15,354,902)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	\$ 14,211,538	SCHEDULE 2
Add: Interest	\$ 53,992	SCHEDULE 2
Peak Demand Ending Balance	\$ (664,450)	

FORM III
Schedule 1
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NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 1: PEAK COMMODITY SUMMARY
May 2010 - April 2011

	AMOUNT	
Peak Commodity Beginning Balance	\$ 499,008	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	\$ (10,483,237)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	\$ 12,211,286	SCHEDULE 2
Add: Interest	\$ 21,488	SCHEDULE 2
Peak Commodity Ending Balance	\$ 2,248,546	
Net Peak Demand and Commodity Ending Balance	\$ 1,584,096	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED PEAK PERIOD ACCOUNTS
May 2010 - April 2011

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
1 PEAK DEMAND - ACCOUNT 191.20													
2 Peak Demand Account Beginning Balance	\$ 424,922	\$ 1,073,933	\$ 1,978,526	\$ 2,699,526	\$ 3,436,706	\$ 4,189,447	\$ 4,932,787	\$ 4,836,904	\$ 3,585,789	\$ 1,835,226	\$ 579,858	\$ (510,338)	\$ 424,922
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ 533,014	\$ 902,003	\$ 717,441	\$ 731,304	\$ 745,927	\$ 734,135	\$ 1,210,591	\$ 1,734,529	\$ 1,970,718	\$ 1,803,561	\$ 1,969,564	\$ 1,158,752	\$ 14,211,538
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ 114,548	\$ (395)	\$ (995)	\$ 57	\$ (351)	\$ 637	\$ (1,315,640)	\$ (2,993,575)	\$ (3,726,383)	\$ (3,061,204)	\$ (3,059,826)	\$ (1,311,775)	\$ (15,354,902)
5 Preliminary Ending Balance	\$ 1,072,483	\$ 1,975,541	\$ 2,694,972	\$ 3,430,887	\$ 4,182,282	\$ 4,924,220	\$ 4,827,737	\$ 3,577,858	\$ 1,830,124	\$ 577,583	\$ (510,404)	\$ (663,362)	\$ (718,442)
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 748,703	\$ 1,524,737	\$ 2,336,749	\$ 3,065,207	\$ 3,809,494	\$ 4,556,834	\$ 4,880,262	\$ 4,207,381	\$ 2,707,957	\$ 1,206,405	\$ 34,727	\$ (586,850)	
7 Interest Rate (Short Term Borrowing Rate)	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 1,449	\$ 2,985	\$ 4,555	\$ 5,819	\$ 7,165	\$ 8,567	\$ 9,167	\$ 7,931	\$ 5,102	\$ 2,275	\$ 65	\$ (1,088)	\$ 53,992
9 Peak Demand Account Ending Balance	\$ 1,073,933	\$ 1,978,526	\$ 2,699,526	\$ 3,436,706	\$ 4,189,447	\$ 4,932,787	\$ 4,836,904	\$ 3,585,789	\$ 1,835,226	\$ 579,858	\$ (510,338)	\$ (664,450)	\$ (664,450)
10 PEAK COMMODITY - ACCOUNT 191.19													
11 Peak Commodity Account Beginning Balance	\$ 499,008	\$ 376,527	\$ 507,508	\$ 427,919	\$ 534,827	\$ 534,494	\$ 539,446	\$ 846,206	\$ 1,019,076	\$ 1,536,803	\$ 1,868,256	\$ 1,842,298	\$ 499,008
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (307,989)	\$ 131,130	\$ (79,137)	\$ 105,805	\$ (811)	\$ 1,029	\$ 1,224,044	\$ 2,242,338	\$ 3,050,985	\$ 2,437,271	\$ 2,075,583	\$ 1,331,038	\$ 12,211,286
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ 184,662	\$ (1,014)	\$ (1,362)	\$ 190	\$ (528)	\$ 2,915	\$ (918,584)	\$ (2,071,225)	\$ (2,535,663)	\$ (2,109,026)	\$ (2,105,025)	\$ (928,578)	\$ (10,483,237)
14 Preliminary Ending Balance	\$ 375,681	\$ 506,643	\$ 427,009	\$ 533,914	\$ 533,489	\$ 538,437	\$ 844,906	\$ 1,017,319	\$ 1,534,398	\$ 1,865,048	\$ 1,838,814	\$ 2,244,758	\$ 2,227,058
15 Month's Average Balance ((Line 11 + Line 14) / 2)	\$ 437,344	\$ 441,585	\$ 467,258	\$ 480,917	\$ 534,158	\$ 536,465	\$ 692,176	\$ 931,763	\$ 1,276,737	\$ 1,700,926	\$ 1,853,535	\$ 2,043,528	
16 Interest Rate (Short Term Borrowing Rate)	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	
17 Interest Applied (Line 16 * (Line 15 / 12))	\$ 847	\$ 864	\$ 911	\$ 913	\$ 1,005	\$ 1,009	\$ 1,300	\$ 1,756	\$ 2,406	\$ 3,208	\$ 3,483	\$ 3,787	\$ 21,488
18 Peak Commodity Account Ending Balance	\$ 376,527	\$ 507,508	\$ 427,919	\$ 534,827	\$ 534,494	\$ 539,446	\$ 846,206	\$ 1,019,076	\$ 1,536,803	\$ 1,868,256	\$ 1,842,298	\$ 2,248,546	\$ 2,248,546

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
May 2010 - April 2011

FORM III
Schedule 3

	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
<u>Demand Revenue:</u>													
Accrued Revenue	\$ (424,409)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 842,443	\$ 707,639	\$ 473,147	\$ (522,008)	\$ 277,304	\$ (756,697)	\$ 597,420
Billed Revenue	\$ 309,861	\$ 395	\$ 995	\$ (57)	\$ 351	\$ (637)	\$ 473,197	\$ 2,285,936	\$ 3,253,235	\$ 3,583,212	\$ 2,782,522	\$ 2,068,472	\$ 14,757,482
Calendarized Revenue	\$ (114,548)	\$ 395	\$ 995	\$ (57)	\$ 351	\$ (637)	\$ 1,315,640	\$ 2,993,575	\$ 3,726,383	\$ 3,061,204	\$ 3,059,826	\$ 1,311,775	\$ 15,354,902
<u>Commodity Revenue:</u>													
Accrued Revenue	\$ (721,385)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 583,812	\$ 476,700	\$ 314,615	\$ (343,095)	\$ 193,989	\$ (506,446)	\$ (1,811)
Billed Revenue	\$ 536,724	\$ 1,014	\$ 1,362	\$ (190)	\$ 528	\$ (2,915)	\$ 334,772	\$ 1,594,525	\$ 2,221,048	\$ 2,452,121	\$ 1,911,035	\$ 1,435,024	\$ 10,485,047
Calendarized Revenue	\$ (184,662)	\$ 1,014	\$ 1,362	\$ (190)	\$ 528	\$ (2,915)	\$ 918,584	\$ 2,071,225	\$ 2,535,663	\$ 2,109,026	\$ 2,105,025	\$ 928,578	\$ 10,483,237
 Total Revenue	 \$ (299,210)	 \$ 1,409	 \$ 2,357	 \$ (247)	 \$ 878	 \$ (3,552)	 \$ 2,234,224	 \$ 5,064,800	 \$ 6,262,045	 \$ 5,170,230	 \$ 5,164,850	 \$ 2,240,353	 \$ 25,838,139

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2010 - April 2011

FORM III
Schedule 4
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Updated July 2012

Commodity Costs	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
BG Energy Merchants, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 602,011	\$ 391,145	\$ 384,495	\$ 380,162	\$ 1,757,812
Distrigas of Massachusetts, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,132	\$ 185,151	\$ 198,418	\$ 215,780	\$ 210,348	\$ 898,829
Emera Energy Services, Inc.	\$ 229,406	\$ 3,226	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,403	\$ 312,924	\$ 320,505	\$ 341,112	\$ 144,305	\$ 1,408,882
FPL Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,876	\$ 178,048	\$ 80,110	\$ -	\$ 289,034
JP Morgan Ventures Energy Corp	\$ 287,074	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 287,074
Louis Dreyfus Electric Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,711	\$ 167,802	\$ -	\$ -	\$ -	\$ 177,513
Macquarie Cook Energy, LLC	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 33,122	\$ -	\$ -	\$ -	\$ -	\$ 33,122
National Energy & Trade	\$ 143,537	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,022	\$ 89,995	\$ 61,925	\$ 18,795	\$ 359,275
Portland Natural Gas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 563	\$ 563
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 73,405	\$ 184,132	\$ 51,476	\$ 309,013
South Jersey Resources	\$ 9,576	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,798	\$ -	\$ -	\$ -	\$ -	\$ 4,768	\$ 25,142
Spark Energy Gas, LP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130,706	\$ -	\$ 275,008	\$ -	\$ 318,012	\$ 723,726
Sprague Energy Corp.	\$ 74,411	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 74,411
Tennessee Gas Pipeline Co	\$ 1,559	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,743	\$ 3,187	\$ 1,720	\$ 2,523	\$ 13,733
Rust Consulting	\$ -	\$ -	\$ -	\$ -	\$ (1,772)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,772)
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 158,228	\$ 35,239	\$ 193,467
Subtotal	\$ 745,564	\$ 3,226	\$ -	\$ -	\$ (1,772)	\$ -	\$ 10,798	\$ 320,074	\$ 1,348,528	\$ 1,529,712	\$ 1,427,502	\$ 1,166,192	\$ 6,549,824
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 649,170	\$ 1,368,494	\$ 1,646,400	\$ 1,392,555	\$ 1,169,716	\$ 1,088,069	\$ 7,314,404
Commodity Cost Reversals	\$ (1,093,220)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (649,170)	\$ (1,368,494)	\$ (1,646,400)	\$ (1,392,555)	\$ (1,169,716)	\$ (7,319,555)
Subtotal	\$ (1,093,220)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 649,170	\$ 719,324	\$ 277,906	\$ (253,845)	\$ (222,839)	\$ (81,647)	\$ (5,151)
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 863,167	\$ 1,992,463	\$ 1,936,158	\$ 1,275,774	\$ 979,930	\$ 733	\$ 7,048,224
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (26,881)	\$ 59,113	\$ 85,073	\$ 69,083	\$ 82,632	\$ 20,081	\$ 289,101
Non Traditional Sales	\$ (349,376)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,034)	\$ (687,843)	\$ (107,541)	\$ (105,303)	\$ (22,081)	\$ (1,274,177)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,002	\$ 1,410	\$ 8,910	\$ 25,190	\$ (152)	\$ 7,139	\$ 51,500
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (164,104)	\$ (992,215)	\$ (1,189,990)	\$ (749,772)	\$ (565,462)	\$ (3,661,543)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,520	\$ 5,166	\$ 5,553	\$ 993	\$ 2,647	\$ 4,397	\$ 22,276
Transportation Charges	\$ 38,791	\$ 127,468	\$ 40,166	\$ 105,002	\$ -	\$ -	\$ -	\$ 3,072	\$ 77,252	\$ 21,863	\$ 74,902	\$ 56,154	\$ 544,670
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 103,579	\$ 87,188	\$ 49,343	\$ 65,123	\$ 67,134	\$ 82,469	\$ 454,836
Propane	\$ 516	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 530	\$ 562	\$ 867	\$ 747	\$ 581	\$ 770	\$ 4,573
Inventory Finance Charges	\$ 322	\$ 496	\$ 690	\$ 803	\$ 903	\$ 1,029	\$ 961	\$ 860	\$ 553	\$ 288	\$ 148	\$ 41	\$ 7,093
Allocation Adjustments	\$ 38	\$ (61)	\$ (119,993)	\$ 0	\$ 58	\$ 0	\$ 85,474	\$ 520,359	\$ 528,660	\$ 427,595	\$ 313,844	\$ 149,473	\$ 1,905,447
Subtotal	\$ (309,709)	\$ 127,903	\$ (79,137)	\$ 105,805	\$ 961	\$ 1,029	\$ 1,039,354	\$ 2,504,053	\$ 1,012,312	\$ 589,124	\$ 666,590	\$ (266,287)	\$ 5,392,000
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (475,278)	\$ (1,776,391)	\$ (1,364,152)	\$ (791,872)	\$ (587,543)	\$ (74,762)	\$ (5,069,999)
Sales for Resale Reversals	\$ 349,376	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475,278	\$ 1,776,391	\$ 1,364,152	\$ 791,872	\$ 587,543	\$ 5,344,613
Subtotal	\$ 349,376	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (475,278)	\$ (1,301,114)	\$ 412,239	\$ 572,280	\$ 204,330	\$ 512,781	\$ 274,614
Total Commodity Costs	\$ (307,989)	\$ 131,130	\$ (79,137)	\$ 105,805	\$ (811)	\$ 1,029	\$ 1,224,044	\$ 2,242,338	\$ 3,050,985	\$ 2,437,271	\$ 2,075,583	\$ 1,331,038	\$ 12,211,286

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2010 - April 2011

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<u>Demand Costs</u>	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
Pipeline Reservation													
Algonquin Gas Transmission	\$ 17,455	\$ 17,458	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,455	\$ 17,063	\$ 17,063	\$ 17,063	\$ 17,063	\$ 17,063	\$ 207,504
BG Energy Merchants, LLC	\$ 367,894	\$ 381,747	\$ 371,921	\$ 372,562	\$ 378,800	\$ 381,563	\$ 383,480	\$ 371,614	\$ 364,921	\$ 377,820	\$ 386,810	\$ 566,409	\$ 4,705,541
Emera Energy Services, Inc.	\$ -	\$ 67,030	\$ 33,885	\$ 33,261	\$ 34,295	\$ 34,356	\$ -	\$ 34,369	\$ -	\$ -	\$ -	\$ -	\$ 237,196
Granite State Gas Transmission, Inc.	\$ 86,792	\$ 86,792	\$ 86,805	\$ 86,805	\$ 86,829	\$ 86,807	\$ 84,858	\$ 84,750	\$ 142,386	\$ 142,318	\$ 142,272	\$ 142,228	\$ 1,259,641
Iroquois Gas Transmission System	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,769	\$ 22,258	\$ 22,258	\$ 22,258	\$ -	\$ 44,515	\$ 270,670
Portland Natural Gas Transmission	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,837	\$ 15,841	\$ 897,890	\$ 1,318,754	\$ 1,318,872	\$ 1,318,754	\$ 1,318,754	\$ 6,283,884
Tennessee Gas Pipeline Co	\$ 144,353	\$ 144,353	\$ 116,956	\$ 144,353	\$ 144,353	\$ 116,956	\$ 144,353	\$ 141,111	\$ 83,863	\$ 141,111	\$ 141,111	\$ 83,863	\$ 1,546,735
Texas Eastern Transmission	\$ -	\$ 3,611	\$ 10,832	\$ 3,611	\$ 3,603	\$ 3,603	\$ 3,603	\$ 3,522	\$ 3,522	\$ 3,522	\$ 3,489	\$ 3,489	\$ 46,405
Union Gas Transmission	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,235	\$ 7,632	\$ 7,680	\$ 7,767	\$ 38,315
Vector Pipeline LP	\$ 94,914	\$ 94,911	\$ 94,922	\$ 94,912	\$ 94,931	\$ 94,963	\$ 94,972	\$ 132,871	\$ 132,894	\$ 132,897	\$ 132,897	\$ 132,962	\$ 1,329,045
Subtotal	\$ 750,014	\$ 834,507	\$ 771,382	\$ 791,564	\$ 798,870	\$ 774,308	\$ 767,330	\$ 1,705,447	\$ 2,100,896	\$ 2,163,493	\$ 2,150,077	\$ 2,317,049	\$ 15,924,937
Product Demand													
Alberta Northeast Gas Ltd.	\$ 1,132	\$ 1,135	\$ 1,264	\$ 1,496	\$ 1,313	\$ 1,203	\$ 1,223	\$ 1,199	\$ 1,278	\$ -	\$ 2,360	\$ -	\$ 13,603
Distrigas of Massachusetts	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 109,751	\$ 102,422	\$ 113,880	\$ 113,880	\$ 113,880	\$ 113,880	\$ 1,326,200
FPL/NextEra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 198,481	\$ 198,481	\$ 198,481	\$ 198,481	\$ 198,481	\$ 992,404
Subtotal	\$ 110,883	\$ 110,887	\$ 111,015	\$ 111,247	\$ 111,065	\$ 110,955	\$ 110,974	\$ 302,103	\$ 313,638	\$ 312,360	\$ 314,720	\$ 312,360	\$ 2,332,207
Storage Pipeline Transportation and Demand Reservation													
Tennessee Gas Pipeline	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 5,084	\$ 4,970	\$ 4,970	\$ 4,970	\$ 4,970	\$ 4,970	\$ 60,442
Washington 10 (BG Energy)	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 126,534	\$ 123,692	\$ 123,692	\$ 123,692	\$ 123,692	\$ 123,692	\$ 1,504,197
Texas Eastern	\$ -	\$ 92	\$ 276	\$ 92	\$ 91	\$ 92	\$ 92	\$ 89	\$ 89	\$ 89	\$ 88	\$ 89	\$ 1,177
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (849,929)	\$ (853,829)	\$ (859,991)	\$ (862,535)	\$ (860,669)	\$ (4,286,953)
Subtotal	\$ 131,618	\$ 131,710	\$ 131,894	\$ 131,710	\$ 131,710	\$ 131,710	\$ 131,710	\$ (721,177)	\$ (725,078)	\$ (731,240)	\$ (733,784)	\$ (731,918)	\$ (2,721,136)
Demand Cost Estimates	\$ 828,655	\$ 951,320	\$ 957,180	\$ 949,696	\$ 949,695	\$ 962,353	\$ 1,214,664	\$ 1,602,056	\$ 1,600,351	\$ 1,593,999	\$ 1,784,137	\$ 1,115,108	\$ 14,509,215
Demand Cost Reversals	\$ (994,565)	\$ (828,655)	\$ (951,320)	\$ (957,180)	\$ (949,696)	\$ (949,695)	\$ (962,353)	\$ (1,214,664)	\$ (1,602,056)	\$ (1,600,351)	\$ (1,593,999)	\$ (1,784,137)	\$ (14,388,672)
Subtotal	\$ (165,910)	\$ 122,665	\$ 5,860	\$ (7,484)	\$ (1)	\$ 12,658	\$ 252,311	\$ 387,391	\$ (1,705)	\$ (6,352)	\$ 190,137	\$ (669,029)	\$ 120,543
Total Fixed Demand	\$ 826,605	\$ 1,199,769	\$ 1,020,151	\$ 1,027,038	\$ 1,041,643	\$ 1,029,631	\$ 1,262,326	\$ 1,673,764	\$ 1,687,751	\$ 1,738,261	\$ 1,921,150	\$ 1,228,462	\$ 15,656,550

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO PEAK PERIOD
May 2010 - April 2011

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	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	Total
<u>Other Demand Costs</u>													
Interruptible Profits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capacity Release	\$ (130,226)	\$ (133,317)	\$ (138,262)	\$ (131,286)	\$ (131,269)	\$ (131,048)	\$ (131,107)	\$ (92,095)	\$ (163,687)	\$ (128,049)	\$ (127,394)	\$ (128,295)	\$ (1,566,035)
Other A&G	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,098	\$ 107,703	\$ 237,602	\$ 110,479	\$ 100,230	\$ 41,464	\$ 639,576
Local Production & Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 34,219	\$ 80,895	\$ 173,313	\$ 82,870	\$ 75,578	\$ 33,768	\$ 480,643
Subtotal	\$ (130,226)	\$ (133,317)	\$ (138,262)	\$ (131,286)	\$ (131,269)	\$ (131,048)	\$ (54,790)	\$ 96,503	\$ 247,228	\$ 65,300	\$ 48,414	\$ (53,063)	\$ (445,816)
Capacity Release Estimates	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (130,322)	\$ (127,267)	\$ (163,005)	\$ (127,267)	\$ (127,267)	\$ (127,267)	\$ (143,914)	\$ (1,597,919)
Capacity Release Reversals	\$ 131,405	\$ 130,322	\$ 130,322	\$ 130,322	\$ 130,322	\$ 130,322	\$ 130,322	\$ 127,267	\$ 163,005	\$ 127,267	\$ 127,267	\$ 127,267	\$ 1,585,410
Subtotal	\$ 1,083	\$ -	\$ -	\$ (0)	\$ 0	\$ -	\$ 3,055	\$ (35,738)	\$ 35,738	\$ -	\$ -	\$ (16,647)	\$ (12,509)
Total Demand Costs	\$ 697,462	\$ 1,066,451	\$ 881,889	\$ 895,752	\$ 910,375	\$ 898,583	\$ 1,210,591	\$ 1,734,529	\$ 1,970,718	\$ 1,803,561	\$ 1,969,564	\$ 1,158,752	\$ 15,198,225
Demand Costs Transferred to Off Peak Period	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ (164,448)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (986,687)
Net Demand Costs For Peak Period	\$ 533,014	\$ 902,003	\$ 717,441	\$ 731,304	\$ 745,927	\$ 734,135	\$ 1,210,591	\$ 1,734,529	\$ 1,970,718	\$ 1,803,561	\$ 1,969,564	\$ 1,158,752	\$ 14,211,538
Total Gas Costs	\$ 225,025	\$ 1,033,133	\$ 638,304	\$ 837,109	\$ 745,116	\$ 735,165	\$ 2,434,635	\$ 3,976,867	\$ 5,021,702	\$ 4,240,832	\$ 4,045,147	\$ 2,489,790	\$ 26,422,824

**FORM III
Schedule 5**

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
SCHEDULE 5: PURCHASED AND MADE VOLUMES
May 2010 - April 2011**

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>Total</u>
Maine													
Throughput IN													
BTU Factor	1.055	1.055	1.051	1.049	1.055	1.057	1.047	1.042	1.048	1.051	1.052	1.054	
GST Meter Throughput (MCF)	309,911	236,953	205,537	220,939	205,810	365,897	547,528	856,907	1,023,260	860,616	693,980	521,809	6,049,147
Kittery Meter (MCF)	55,523	48,024	49,076	50,815	49,104	63,228	100,987	125,432	137,909	126,221	127,453	99,553	1,033,325
LNG/Propane	1,484	1,539	1,851	1,186	1,119	1,181	960	1,425	1,779	494	1,250	1,894	16,162
 GST Meter Throughput (DTH)	 326,956	 249,985	 216,019	 231,765	 217,130	 386,753	 573,262	 892,897	 1,072,376	 904,507	 730,067	 549,987	 6,351,705
Kittery Meter (DTH)	58,577	50,665	51,579	53,305	51,805	66,832	105,733	130,700	144,529	132,658	134,081	104,929	1,085,392
Cotton Road (Lewiston)(DTH)	43,400	42,073	43,388	43,411	71,996	93,220	141,201	165,880	178,607	163,530	175,604	81,577	1,243,888
LNG/Propane	1,566	1,624	1,945	1,244	1,181	1,248	1,005	1,485	1,864	519	1,315	1,996	16,992
Total Throughput	430,498	344,347	312,932	329,725	342,111	548,053	821,201	1,190,962	1,397,377	1,201,215	1,041,067	738,489	8,697,978
Throughput OUT													
<u>Residential Gas</u>													
Charged	57,876	33,273	26,871	22,348	24,815	34,231	77,409	137,675	202,368	221,679	176,212	133,917	1,148,673
Uncharged Current	13,004	10,063	11,929	12,171	19,162	33,890	56,519	107,793	126,204	93,018	112,680	66,565	662,996
Uncharged Prior	-42,176	-13,004	-10,063	-11,929	-12,171	-19,162	-35,821	-56,519	-107,793	-126,204	-93,018	-112,680	-640,538
Total Residential Gas	28,704	30,331	28,737	22,590	31,806	48,959	98,107	188,949	220,779	188,493	195,874	87,802	1,171,131
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>Commercial/Industrial Gas</u>													
Charged	93,487	57,323	52,883	46,195	52,033	69,760	128,735	249,051	343,113	382,390	294,687	219,979	1,989,636
Uncharged Current	26,611	22,156	23,845	24,994	34,450	50,263	86,510	187,571	211,883	161,058	189,332	110,534	1,129,206
Uncharged Prior	-71,128	-26,611	-22,156	-23,845	-24,994	-34,450	-53,128	-86,510	-187,571	-211,883	-161,058	-189,332	-1,092,665
Total C/I Gas	48,970	52,868	54,572	47,344	61,488	85,573	162,117	350,112	367,425	331,565	322,961	141,181	2,026,177
<u>Transportation</u>													
Charged	314,228	256,941	237,347	248,508	252,304	331,752	458,963	632,036	755,229	717,908	654,897	510,872	5,370,985
Uncharged Current	87,175	87,482	81,276	101,644	121,487	168,152	220,033	357,258	356,555	242,253	328,889	208,235	2,360,439
Uncharged Prior	-136,064	-87,175	-87,482	-81,276	-101,644	-121,487	-177,737	-220,033	-357,258	-356,555	-242,253	-328,889	-2,297,853
Total Transportation	265,339	257,248	231,141	268,876	272,147	378,417	501,259	769,261	754,526	603,606	741,533	390,218	5,433,571
Company Use	337	162	145	120	121	254	456	732	1,162	1,488	1,166	858	7,002
Total Throughput OUT	343,349	340,610	314,595	338,931	365,562	513,203	761,939	1,309,054	1,343,892	1,125,152	1,261,534	620,059	8,637,881
Total Throughput IN	430,498	344,347	312,932	329,725	342,111	548,053	821,201	1,190,962	1,397,377	1,201,215	1,041,067	738,489	8,697,978
Difference IN/OUT	87,149	3,738	-1,663	-9,206	-23,452	34,850	59,261	-118,092	53,485	76,063	-220,467	118,430	60,097
%													0.69%

Note: November 2010 Uncharged Prior line items reflect corrected conversion factors from prior months.

Attachment A

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2010-11 PEAK PERIOD RECONCILIATION
INTERRUPTIBLE PROFIT SCHEDULE
May 2010 - April 2011**

NONE

Updated July 2012 Attachment B

NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
May 2010 - April 2011

PEAK DEMAND - ACCOUNT 182.13

	BEGINNING BALANCE	WKG CAP ALLOWANCE	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY INTEREST BALANCE	RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2010	4,394	2,351	0.4410%	646	2,997	7,391	5,893	2.32%	11	7,403
JUNE	7,403	3,978	0.4410%	(1)	3,977	11,380	9,391	2.35%	18	11,398
JULY	11,398	3,164	0.4410%	(4)	3,159	14,557	12,978	2.34%	25	14,582
AUGUST	14,582	3,225	0.4410%	1	3,226	17,808	16,195	2.28%	31	17,839
SEPTEMBER	17,839	3,290	0.4410%	(2)	3,288	21,127	19,483	2.26%	37	21,164
OCTOBER	21,164	3,238	0.4410%	9	3,247	24,411	22,787	2.26%	43	24,454
NOVEMBER	24,454	5,339	0.4410%	(5,999)	(661)	23,793	24,123	2.25%	45	23,838
DECEMBER	23,838	7,649	0.4410%	(13,480)	(5,830)	18,008	20,923	2.26%	39	18,047
JANUARY 2011	18,047	8,691	0.4410%	(16,652)	(7,961)	10,086	14,067	2.26%	27	10,113
FEBRUARY	10,113	7,954	0.4410%	(13,832)	(5,878)	4,235	7,174	2.26%	14	4,248
MARCH	4,248	8,686	0.4410%	(13,803)	(5,117)	(869)	1,690	2.26%	3	(866)
APRIL	(866)	5,110	0.4410%	(6,068)	(957)	(1,823)	(1,344)	2.22%	(2)	(1,825)
Totals		62,673		(69,185)					291	

PEAK COMMODITY - ACCOUNT 182.11

	BEGINNING BALANCE	WKG CAP ALLOWANCE	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY INTEREST BALANCE	RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
MAY 2010	5,363	(1,358)	0.4410%	793	(565)	4,797	5,080	2.32%	10	4,807
JUNE	4,807	578	0.4410%	(5)	574	5,381	5,094	2.35%	10	5,391
JULY	5,391	(349)	0.4410%	(6)	(355)	5,036	5,213	2.34%	10	5,046
AUGUST	5,046	467	0.4410%	1	467	5,513	5,280	2.28%	10	5,523
SEPTEMBER	5,523	(4)	0.4410%	(2)	(6)	5,517	5,520	2.26%	10	5,528
OCTOBER	5,528	5	0.4410%	11	16	5,544	5,536	2.26%	10	5,554
NOVEMBER	5,554	5,398	0.4410%	(4,288)	1,110	6,664	6,109	2.25%	11	6,676
DECEMBER	6,676	9,889	0.4410%	(9,694)	194	6,870	6,773	2.26%	13	6,883
JANUARY 2011	6,883	13,455	0.4410%	(11,895)	1,560	8,443	7,663	2.26%	14	8,457
FEBRUARY	8,457	10,748	0.4410%	(9,877)	872	9,329	8,893	2.26%	17	9,346
MARCH	9,346	9,153	0.4410%	(9,860)	(707)	8,639	8,992	2.26%	17	8,656
APRIL	8,656	5,870	0.4410%	(4,334)	1,536	10,192	9,424	2.22%	17	10,210
Totals		53,852		(49,155)					151	
Combined Totals		116,525		(118,340)					441	

Updated July 2012 Attachment C

NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED PEAK 2009-10 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
May 2010 - April 2011

ACCOUNT 182.16

	MAINE GAS COSTS PER BOOKS ALLOWED FOR BAD DEBT			ACTUAL BAD DEBT ALLOWANCE(1)	ACTUAL BAD DEBT COLLECTION	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	BEG. BAL		BAD DEBT % ALLOWED								
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
MAY 2010	18,588	226,017	1.06%	2,396	3,486	5,881	24,469	21,529	2.32%	42	24,511
JUNE	24,511	1,037,689	1.06%	11,000	(14)	10,985	35,496	30,003	2.35%	59	35,555
JULY	35,555	641,119	1.06%	6,796	(26)	6,770	42,325	38,940	2.34%	76	42,401
AUGUST	42,401	840,801	1.06%	8,912	4	8,916	51,317	46,859	2.28%	89	51,406
SEPTEMBER	51,406	748,402	1.06%	7,933	(10)	7,923	59,329	55,367	2.26%	104	59,433
OCTOBER	59,433	738,407	1.06%	7,827	49	7,876	67,309	63,371	2.26%	119	67,428
NOVEMBER	67,428	2,445,372	1.06%	25,921	(24,671)	1,250	68,678	68,053	2.25%	128	68,806
DECEMBER	68,806	3,994,405	1.06%	42,341	(55,535)	(13,194)	55,612	62,209	2.26%	117	55,730
JANUARY 2011	55,730	5,043,848	1.06%	53,465	(68,399)	(14,934)	40,795	48,263	2.26%	91	40,886
FEBRUARY	40,886	4,259,534	1.06%	45,151	(56,810)	(11,659)	29,228	35,057	2.26%	66	29,294
MARCH	29,294	4,062,986	1.06%	43,068	(56,698)	(13,631)	15,663	22,479	2.26%	42	15,705
APRIL	15,705	2,500,770	1.06%	26,508	(24,921)	1,587	17,292	16,499	2.22%	31	17,323
TOTALS				281,317	(283,546)					963	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed by Total Gas Cost on Schedule 4, page 3 of 3, and Working Capital Allowances on Attachment B.

Attachment D
Page 1 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
PEAK PERIOD 2010-11

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
Forecast Calendar Month Sales	262,993	442,106	535,451	440,646	427,488	261,358	2,370,042
Actual Calendar Month Sales	249,346	517,989	559,641	493,901	492,960	216,706	2,530,544
Difference	(13,647)	75,883	24,190	53,255	65,472	(44,652)	160,502
Add:							
Volume Variance due to Weather							
Normal Calendar Month Sales	251,569	521,937	575,290	476,970	502,393	214,941	2,543,100
Actual Calendar Month Sales	249,346	517,989	559,641	493,901	492,960	216,706	2,530,544
Weather Variance	2,223	3,948	15,649	(16,931)	9,433	(1,766)	12,556
Total Variance Excluding Weather	(11,424)	79,831	39,839	36,324	74,905	(46,417)	173,058
Variance-change in meter count							9,781
-change in load pattern							66,849
							76,630

Attachment D
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
PEAK PERIOD 2010-11

	Normal Mcf			Meters		
	2010-11 Actual	2010-11 Forecast	Difference	2010-11 Actual	2010-11 Forecast	Difference
Res Heat	838,891	809,251	29,640	85,525	86,134	(609)
Res Non Heat	65,749	55,961	9,788	29,653	29,502	151
Total Res	904,640	865,212	39,428	115,178	115,636	(458)
G-50	127,779	108,010	19,769	8,044	7,964	80
G-40	698,177	666,836	31,341	26,916	26,647	269
G-51	74,080	75,801	(1,721)	660	653	7
G-41	543,032	513,294	29,738	2,204	2,182	22
G-52	51,829	29,964	21,865	37	37	0
G-42	47,135	110,924	(63,789)	31	31	0
Total Commercial and Industrial	1,542,031	1,504,829	37,202	37,892	37,513	379
Total Company	2,446,671	2,370,041	76,630	153,070	153,149	(79)

	Normal Average Use			Change in Sales Due to Change in:		Total Change Mcf	% Difference
	2010-11 Actual	2010-11 Forecast	Difference	Meter Count	Load Pattern		
Res Heat	9.81	9.40	0.41	(5,974)	35,614	29,640	3.66%
Res Non Heat	2.22	1.90	0.32	335	9,453	9,788	17.49%
Total Res	7.85	7.48	0.37	(5,639)	45,067	39,428	4.56%
G-50	15.89	13.56	2.33	1,278	18,491	19,769	18.30%
G-40	25.94	25.02	0.92	6,982	24,359	31,341	4.70%
G-51	112.24	116.01	(3.77)	741	(2,462)	(1,721)	-2.27%
G-41	246.38	235.24	11.14	5,430	24,308	29,738	5.79%
G-52	1,400.77	818.02	582.75	518	21,347	21,865	72.97%
G-42	1,520.48	3,614.34	(2,093.86)	471	(64,260)	(63,789)	-57.51%
Total Commercial and Industrial	40.70	40.11	0.59	15,420	21,782	37,202	2.47%
Total Company	15.98	15.48	0.50	9,781	66,849	76,630	3.23%

Schedule 8

New Hampshire Division Original and Revised 2009 Summer Period Reconciliation

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
November 2008 - October 2009**

Original Reconciliation - Conformed

FORM III
Schedule 1
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF SUMMER PERIOD BALANCE
November 2008 - October 2009

	AMOUNT	
Summer Period Beg. Balance	\$525,907	SCHEDULE 2
Less: Reported Collections	(\$5,892,337)	SCHEDULE 2
Less: Billing Adjustment	\$0	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$5,445,545	SCHEDULE 4
Add: Interest	\$12,420	SCHEDULE 2
Summer Period Ending Balance	\$91,535	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS
November 2008 - October 2009
Acct 191.10

	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Total</u>
SUMMER PERIOD													
Summer Period Account Beginning Balance (1)	\$ 525,907	\$ 489,758	\$ 491,231	\$ 492,561	\$ 493,895	\$ 495,233	\$ 496,574	\$ 728,829	\$ 306,554	\$ 266,708	\$ 106,002	\$ (255,320)	\$ 525,907
Plus: Cost of Firm Gas (Schedule 4)	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400,967	\$ 501,695	\$ 594,295	\$ 592,389	\$ 413,590	\$ 1,940,581	\$ 5,445,545
Less: Reported Collections (Schedule 3)(2)	\$ (39,866)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,170,369)	\$ (925,371)	\$ (634,916)	\$ (753,599)	\$ (774,711)	\$ (1,593,505)	\$ (5,892,337)
Less: Billing Adjustment													
Summer Period Account Ending Balance	\$ 488,068	\$ 489,758	\$ 491,231	\$ 492,561	\$ 493,895	\$ 495,233	\$ 727,172	\$ 305,154	\$ 265,933	\$ 105,498	\$ (255,118)	\$ 91,756	\$ 79,115
Month's Average Balance	\$ 506,987	\$ 489,758	\$ 491,231	\$ 492,561	\$ 493,895	\$ 495,233	\$ 611,873	\$ 516,991	\$ 286,243	\$ 186,103	\$ (74,558)	\$ (81,782)	
Interest Rate (Prime Rate)	4.00%	3.61%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ 1,690	\$ 1,473	\$ 1,330	\$ 1,334	\$ 1,338	\$ 1,341	\$ 1,657	\$ 1,400	\$ 775	\$ 504	\$ (202)	\$ (221)	\$ 12,420
Summer Period Account Ending Balance w/int(3)	\$ 489,758	\$ 491,231	\$ 492,561	\$ 493,895	\$ 495,233	\$ 496,574	\$ 728,829	\$ 306,554	\$ 266,708	\$ 106,002	\$ (255,320)	\$ 91,535	\$ 91,535

(1) Summer period balance as of October 31, 2008, \$2,032,076, is adjusted by (\$1,506,169) to account for the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

(2) Reported collections for November 2008 are the reversal of October 2008 accrued revenues in order to reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

(3) Summer period actual ending balance with interest per DG 08-041 Audit Report is \$494,007. This is adjusted by (\$1,735) for a correction to November 2008 revenues, and (\$2,514) to adjust interest due to the transition to accrual accounting.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
November 2008 - October 2009

	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Total</u>
Accrued Revenue	\$ (1,506,169)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 613,494	\$ (283,725)	\$ (27,943)	\$ 107,080	\$ 117,255	\$ 458,140	\$ (521,869)
Billed Revenue	\$ 1,546,035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 556,876	\$ 1,209,096	\$ 662,859	\$ 646,519	\$ 657,456	\$ 1,135,365	\$ 6,414,206
Calendarized Revenue	\$ 39,866	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,170,369	\$ 925,371	\$ 634,916	\$ 753,599	\$ 774,711	\$ 1,593,505	\$ 5,892,337

(1) Revenue figures reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2008 - October 2009

FORM III
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Conformed to Current Presentation

<u>Commodity Costs:</u>	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Total Summer</u>
Anadarka Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,195	\$ 49,874	\$ 24,397	\$ 25,637	\$ 79,156	\$ 209,259
Distrigas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DTE Energy Trading	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,540	\$ -	\$ -	\$ -	\$ 13,540
Emera Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 67,726	\$ 65,494	\$ 77,222	\$ 63,100	\$ 50,930	\$ 324,471
Hess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,683	\$ -	\$ -	\$ -	\$ 17,683
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 234,064	\$ 167,353	\$ 237,707	\$ 241,820	\$ -	\$ 880,945
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 64,049	\$ 64,049
Tennessee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,320	\$ 2,051	\$ 890	\$ -	\$ 5,236	\$ 9,498
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 333,305	\$ 315,995	\$ 340,218	\$ 330,556	\$ 199,370	\$ 1,519,444
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 415,087	\$ 314,544	\$ 331,235	\$ 329,454	\$ 210,109	\$ 835,648	\$ 2,436,077
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (415,087)	\$ (314,544)	\$ (331,235)	\$ (329,454)	\$ (210,109)	\$ (1,600,429)
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 415,087	\$ 232,762	\$ 332,686	\$ 338,437	\$ 211,211	\$ 824,909	\$ 2,355,092
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,180	\$ 1,416	\$ (1,334)	\$ 1,346	\$ (719)	\$ 177	\$ 2,066
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (390)	\$ -	\$ (7,661)	\$ (4,412)	\$ (11,317)	\$ (11,884)	\$ (35,665)
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6,031)	\$ -	\$ -	\$ -	\$ (15,847)	\$ -	\$ (21,878)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,338	\$ 1,077	\$ 646	\$ 304	\$ 470	\$ 31,547	\$ 77,382
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (7,372)	\$ (9,065)	\$ -	\$ -	\$ (18,887)	\$ (3,602)	\$ (38,926)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,110	\$ -	\$ 10,619	\$ 7,534	\$ 7,111	\$ 4,863	\$ 35,237
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (15,084)	\$ 25,398	\$ 9,519	\$ -	\$ (8,625)	\$ (130,224)	\$ (119,017)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 785,953	\$ 6,412	\$ 5,627	\$ 5,393	\$ 6,412	\$ 978,505	\$ 1,788,302
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (67,162)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (67,162)
Prior Period Adjustment	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,027
Subtotal	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 739,542	\$ 25,237	\$ 17,415	\$ 10,164	\$ (41,401)	\$ 869,382	\$ 1,622,367
Total Commodity Costs	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,154,629	\$ 257,998	\$ 350,102	\$ 348,601	\$ 169,810	\$ 1,694,291	\$ 3,977,459

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2008 - October 2009

FORM III
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Conformed to Current Presentation

Demand Costs

	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Total Summer</u>
Forecasted Summer Demand Costs (DG 09-052)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 239,471	\$ 239,471	\$ 239,471	\$ 239,471	\$ 239,471	\$ 239,471	\$ 1,436,825
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,867	\$ 4,226	\$ 4,723	\$ 4,317	\$ 4,309	\$ 6,818	\$ 31,261
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 246,338	\$ 243,697	\$ 244,194	\$ 243,788	\$ 243,780	\$ 246,289	\$ 1,468,086
Total Gas Costs	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400,967	\$ 501,695	\$ 594,295	\$ 592,389	\$ 413,590	\$ 1,940,581	\$ 5,445,545

New Hampshire	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Total
Throughput IN													
BTU Factor	1.043	1.046	1.033	1.031	1.037	1.035	1.058	1.043	1.046	1.029	1.050	1.042	
GST Meter Throughput (MCF)	644,728	858,124	1,034,316	809,663	772,880	513,047	318,202	259,715	275,694	259,076	278,578	460,252	6,484,275
Salem Meter (MCF)	36,383	55,135	71,820	50,982	42,498	23,072	13,740	10,711	11,098	10,145	11,353	21,545	358,482
GST Meter Throughput (DTH)	672,451	897,598	1,068,448	834,763	801,477	531,004	336,658	270,883	288,376	266,589	292,507	479,583	6,740,335
Salem Meter (DTH)	37,947	57,671	74,190	52,562	44,070	23,880	14,537	11,172	11,609	10,439	11,921	22,450	372,448
LNG/Propane													0
Total Throughput	710,399	955,269	1,142,638	887,325	845,547	554,883	351,195	282,054	299,984	277,028	304,428	502,032	7,112,783
Throughput OUT													
Residential Gas													
Charged	107,101	198,238	314,584	294,937	246,711	176,594	91,409	45,514	54,713	33,949	34,637	53,953	1,652,338
Uncharged Current	107,200	101,913	157,316	125,763	108,917	57,682	40,334	10,780	19,977	21,823	32,708	47,772	832,185
Uncharged Prior	-81,473	-107,200	-101,913	-157,316	-125,763	-108,917	-57,682	-40,334	-10,780	-19,977	-21,823	-32,708	-865,886
Total Residential Gas	132,828	192,950	369,987	263,384	229,865	125,359	74,060	15,960	63,910	35,795	45,522	69,016	1,618,637
Interruptible	2,929	1,558	0	0	0	0	0	0	0	0	0	0	4,487
Commercial/Industrial Gas													
Charged	145,792	274,760	410,979	356,022	292,486	206,342	95,223	92,202	53,650	54,112	54,903	82,024	2,118,495
Uncharged Current	142,000	137,776	205,117	151,061	128,281	65,679	41,496	33,674	21,433	33,488	37,652	56,218	1,053,876
Uncharged Prior	-79,307	-142,000	-137,776	-205,117	-151,061	-128,281	-65,679	-41,496	-33,674	-21,433	-33,488	-37,652	-1,076,965
Total C/I Gas	208,485	270,536	478,321	301,966	269,706	143,740	71,040	84,379	41,409	66,168	59,067	100,589	2,095,406
Transportation													
Charged	304,029	354,798	327,455	357,460	355,546	305,728	205,707	194,417	194,706	180,110	199,077	252,958	3,231,989
Uncharged Current	14,000	42,348	58,061	41,697	39,026	21,875	16,613	42,700	40,205	12,581	70,882	101,472	501,460
Uncharged Prior	-21,399	-14,000	-42,348	-58,061	-41,697	-39,026	-21,875	-16,613	-42,700	-40,205	-12,581	-70,882	-421,388
Total Transportation	296,630	383,146	343,168	341,096	352,875	288,577	200,445	220,504	192,210	152,485	257,379	283,547	3,312,062
Company Use	100	203	343	219	328	190	88	47	5	1	7	21	1,551
Total Throughput OUT	640,972	848,394	1,191,818	906,665	852,774	557,866	345,633	320,891	297,533	254,449	361,975	453,174	7,032,143
Total Throughput IN	710,399	955,269	1,142,638	887,325	845,547	554,883	351,195	282,054	299,984	277,028	304,428	502,032	7,112,783
Difference IN/OUT %	69,427	106,875	-49,180	-19,340	-7,227	-2,983	5,562	-38,836	2,451	22,579	-57,547	48,859	80,640 1.13%

Attachment A
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2008 - October 2009

OFF-PEAK PERIOD - Acct 182.21

	BEGINNING BALANCE(1)	WORKING CAP ALLOWANCE(2)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS(3)	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2008 \$	5,158	1	0.0694%	216	217	5,375	5,266	4.00%	18	5,393
December 2008 \$	5,393	0	0.0626%	0	0	5,393	5,393	3.61%	16	5,409
January 2009 \$	5,409	0	0.0564%	0	0	5,409	5,409	3.25%	15	5,423
February \$	5,423	0	0.0564%	0	0	5,423	5,423	3.25%	15	5,438
March \$	5,438	0	0.0564%	0	0	5,438	5,438	3.25%	15	5,453
April \$	5,453	0	0.0564%	0	0	5,453	5,453	3.25%	15	5,468
May \$	5,468	790	0.0564%	(3,263)	(2,474)	2,994	4,231	3.25%	11	3,005
June \$	3,005	283	0.0564%	(2,590)	(2,307)	698	1,852	3.25%	5	703
July \$	703	335	0.0564%	(1,825)	(1,490)	(787)	(42)	3.25%	(0)	(787)
August \$	(787)	334	0.0564%	(2,142)	(1,808)	(2,595)	(1,691)	3.25%	(5)	(2,599)
September \$	(2,599)	233	0.0564%	(2,189)	(1,956)	(4,555)	(3,577)	3.25%	(10)	(4,565)
October \$	(4,565)	1,094	0.0564%	(3,552)	(2,458)	(7,023)	(5,794)	3.25%	(16)	(7,039)
Totals		3,070		(15,345)					79	

(1) Balance for November 2008, \$7,918, approved in DG 09-052, is adjusted by (\$2,762) for the transition to accrual accounting required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

(2) Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by (6.33/365)*Interest Rate.

(3) Working Capital Collections for November 2008, (\$2,547), is adjusted by \$2,762 for the transition to accrual accounting required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

Attachment B
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
November 2008 - October 2009

OFF-PEAK PERIOD - Acct 182.22

	BEGINNING BALANCE(1)	BAD DEBT ALLOWANCE(2)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS(3)	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2008	12,464	9	0.45%	499	508	12,972	12,718	4.00%	42	13,014
December 2008	13,014	0	0.45%	0	0	13,014	13,014	3.61%	39	13,054
January 2009	13,054	0	0.45%	0	0	13,054	13,054	3.25%	35	13,089
February	13,089	0	0.45%	0	0	13,089	13,089	3.25%	35	13,124
March	13,124	0	0.45%	0	0	13,124	13,124	3.25%	36	13,160
April	13,160	0	0.45%	0	0	13,160	13,160	3.25%	36	13,196
May	13,196	6,308	0.45%	(8,236)	(1,928)	11,267	12,231	3.25%	33	11,300
June	11,300	2,259	0.45%	(6,537)	(4,278)	7,022	9,161	3.25%	25	7,047
July	7,047	2,676	0.45%	(4,607)	(1,931)	5,116	6,082	3.25%	16	5,132
August	5,132	2,667	0.45%	(5,405)	(2,737)	2,395	3,764	3.25%	10	2,405
September	2,405	1,862	0.45%	(5,524)	(3,662)	(1,257)	574	3.25%	2	(1,256)
October	(1,256)	8,738	0.45%	(8,965)	(228)	(1,483)	(1,369)	3.25%	(4)	(1,487)
Totals		24,519		(38,776)					306	

(1) Balance for November 2008, \$18,852, approved in DG 09-052, is adjusted by (\$6,388) for the transition to accrual accounting required by Order No. 25,038.

(2) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

(3) Bad Debt Collections for November 2008, (\$5,889), is adjusted by \$6,388 for the transition to accrual accounting required by Order No. 25,038.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER 2009

Attachment C
Page 1 of 2

	May	June	July	August	September	October	TOTAL
Forecast Calendar Month Sales	202,050	124,344	138,957	127,031	126,789	200,618	919,789
Actual Sales	186,632	137,716	108,363	88,061	89,540	135,976	746,288
Difference	(15,418)	13,372	(30,594)	(38,970)	(37,249)	(64,642)	(173,501)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	145,100	100,339	105,319	101,963	104,589	169,605	726,916
Actual Sales	186,632	137,716	108,363	88,061	89,540	135,976	746,288
Weather Variance	(41,532)	(37,376)	(3,044)	13,901	15,050	33,629	(19,372)
Total Variance Excluding Weather (excl weather effect)	(56,950)	(24,005)	(33,638)	(25,068)	(22,200)	(31,013)	(192,873)
Variance-difference due to meter count							(41,044)
-difference in load pattern							(69,837)
SALES							(110,881)

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER 2009

Attachment C
Page 2 of 2

	<u>NORMAL MMBtu</u>			<u>METERS</u>		
	2009	2009		2009	2009	
	<u>Forecast</u>	<u>Actual</u>	<u>Difference</u>	<u>Forecast</u>	<u>Actual</u>	<u>Difference</u>
Res Heat	311,361	317,880	6,519	118,747	119,842	1,095
Res General	11,438	12,438	1,000	9,883	10,038	155
Total Res	322,799	330,318	7,519	128,630	129,880	1,250
G-40	115,571	101,803	(13,768)	25,158	24,999	(159)
G-50	75,918	80,471	4,553	5,904	5,869	(35)
G-41	63,899	156,701	92,802	2,280	2,235	(45)
G-51	179,984	107,068	(72,916)	1,038	976	(62)
G-42	48,642	12,180	(36,462)	72	82	10
G-52	112,975	20,366	(92,609)	36	24	(12)
Total C & I	596,989	478,589	(118,400)	34,488	34,185	(303)
Total Company	919,789	808,907	(110,881)	163,118	164,065	947

	<u>NORMAL AVERAGE USE</u>			<u>Change in Sales Due to</u>		<u>Total Chg</u>	
	2009	2009		<u>Change In:</u>		<u>%</u>	
	<u>Forecast</u>	<u>Actual</u>	<u>Difference</u>	<u>Meter Count</u>	<u>Load Pattern</u>	<u>MMBtu</u>	<u>Difference</u>
Res Heat	2.62	2.65	0.03	2,871	3,648	6,519	2.09%
Res General	1.16	1.24	0.08	179	821	1,000	8.74%
Total Res	3.78	3.89	0.11	3,051	4,468	7,519	2.33%
G-40	4.59	4.07	(0.52)	(730)	(13,038)	(13,768)	-11.91%
G-50	12.86	13.71	0.85	(450)	5,003	4,553	6.00%
G-41	28.03	70.11	42.09	(1,261)	94,063	92,802	145.23%
G-51	173.39	109.70	(63.69)	(10,750)	(62,166)	(72,916)	-40.51%
G-42	675.58	148.54	(527.05)	6,756	(43,218)	(36,462)	-74.96%
G-52	3,138.19	848.58	(2,289.61)	(37,658)	(54,951)	(92,609)	-81.97%
Total C & I	17.31	14.00	(3.31)	(44,095)	(74,305)	(118,400)	-19.83%
Total Company	5.64	4.93	(0.71)	(41,044)	(69,837)	(110,881)	-12.06%

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
November 2008 - October 2009**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF SUMMER PERIOD BALANCE
November 2008 - October 2009

	AMOUNT	
Summer Period Beg. Balance	\$525,907	SCHEDULE 2
Less: Reported Collections	(\$5,892,337)	SCHEDULE 2
Less: Billing Adjustment	\$0	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$5,448,567	SCHEDULE 4
Add: Interest	\$12,438	SCHEDULE 2
Summer Period Ending Balance	\$94,574	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS
November 2008 - November 2009
Acct 191.10

	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Total</u>
SUMMER PERIOD													
Summer Period Account Beginning Balance (1)	\$ 525,907	\$ 489,758	\$ 491,231	\$ 492,561	\$ 493,895	\$ 495,233	\$ 496,574	\$ 728,621	\$ 307,211	\$ 267,121	\$ 107,356	\$ (252,502)	\$ 525,907
Plus: Cost of Firm Gas (Schedule 4)	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400,760	\$ 502,559	\$ 594,049	\$ 593,328	\$ 415,049	\$ 1,940,794	\$ 5,448,567
Less: Reported Collections (Schedule 3)(2)	\$ (39,866)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,170,369)	\$ (925,371)	\$ (634,916)	\$ (753,599)	\$ (774,711)	\$ (1,593,505)	\$ (5,892,337)
Less: Billing Adjustment													
Summer Period Account Ending Balance	\$ 488,068	\$ 489,758	\$ 491,231	\$ 492,561	\$ 493,895	\$ 495,233	\$ 726,965	\$ 305,810	\$ 266,344	\$ 106,850	\$ (252,306)	\$ 94,788	\$ 82,137
Month's Average Balance	\$ 506,987	\$ 489,758	\$ 491,231	\$ 492,561	\$ 493,895	\$ 495,233	\$ 611,769	\$ 517,216	\$ 286,777	\$ 186,985	\$ (72,475)	\$ (78,857)	
Interest Rate (Prime Rate)	4.00%	3.61%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ 1,690	\$ 1,473	\$ 1,330	\$ 1,334	\$ 1,338	\$ 1,341	\$ 1,657	\$ 1,401	\$ 777	\$ 506	\$ (196)	\$ (214)	\$ 12,438
Summer Period Account Ending Balance w/int(3)	<u>\$ 489,758</u>	<u>\$ 491,231</u>	<u>\$ 492,561</u>	<u>\$ 493,895</u>	<u>\$ 495,233</u>	<u>\$ 496,574</u>	<u>\$ 728,621</u>	<u>\$ 307,211</u>	<u>\$ 267,121</u>	<u>\$ 107,356</u>	<u>\$ (252,502)</u>	<u>\$ 94,574</u>	\$ 94,574

(1) Summer period balance as of October 31, 2008, \$2,032,076, is adjusted by (\$1,506,169) to account for the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

(2) Reported collections for November 2008 are the reversal of October 2008 accrued revenues in order to reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

(3) Summer period actual ending balance with interest per DG 08-041 Audit Report is \$494,007. This is adjusted by (\$1,735) for a correction to November 2008 revenues, and (\$2,514) to adjust interest due to the transition to accrual accounting.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
November 2008 - November 2009

	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Total</u>
Accrued Revenue	\$ (1,506,169)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 613,494	\$ (283,725)	\$ (27,943)	\$ 107,080	\$ 117,255	\$ 458,140	\$ (521,869)
Billed Revenue	\$ 1,546,035	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 556,876	\$ 1,209,096	\$ 662,859	\$ 646,519	\$ 657,456	\$ 1,135,365	\$ 6,414,206
Calendarized Revenue	<u>\$ 39,866</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 1,170,369</u>	<u>\$ 925,371</u>	<u>\$ 634,916</u>	<u>\$ 753,599</u>	<u>\$ 774,711</u>	<u>\$ 1,593,505</u>	<u>\$ 5,892,337</u>

(1) Revenue figures reflect the transition to accrual accounting as required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2008 - October 2009

FORM III
Schedule 4
Page 1 of 2

Updated July 2012

Commodity Costs:	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Total
Anadarko Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,195	\$ 49,874	\$ 24,397	\$ 25,637	\$ 79,156	\$ 209,259
Distrigas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DTE Energy Trading	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,540	\$ -	\$ -	\$ -	\$ 13,540
Emera Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 67,726	\$ 65,494	\$ 77,222	\$ 63,100	\$ 50,930	\$ 324,471
Hess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 17,683	\$ -	\$ -	\$ -	\$ 17,683
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 234,064	\$ 167,353	\$ 237,707	\$ 241,820	\$ -	\$ 880,945
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 64,049	\$ 64,049
Tennessee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,320	\$ 2,051	\$ 890	\$ -	\$ 5,236	\$ 9,498
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 333,305	\$ 315,995	\$ 340,218	\$ 330,556	\$ 199,370	\$ 1,519,444
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 415,087	\$ 314,544	\$ 331,235	\$ 329,454	\$ 210,109	\$ 835,648	\$ 2,436,077
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (415,087)	\$ (314,544)	\$ (331,235)	\$ (329,454)	\$ (210,109)	\$ (1,600,429)
Subtotal - Supply	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 415,087	\$ 232,762	\$ 332,686	\$ 338,437	\$ 211,211	\$ 824,909	\$ 2,355,092
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,180	\$ 1,416	\$ (1,334)	\$ 1,346	\$ (719)	\$ 177	\$ 2,066
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (390)	\$ -	\$ (7,661)	\$ (4,412)	\$ (11,317)	\$ (11,884)	\$ (35,665)
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6,031)	\$ -	\$ -	\$ -	\$ (15,847)	\$ -	\$ (21,878)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,338	\$ 1,077	\$ 646	\$ 304	\$ 470	\$ 31,547	\$ 77,382
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (7,372)	\$ (9,065)	\$ -	\$ -	\$ (18,887)	\$ (3,602)	\$ (38,926)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,110	\$ -	\$ 10,619	\$ 7,534	\$ 7,111	\$ 4,863	\$ 35,237
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (15,084)	\$ 25,398	\$ 9,519	\$ -	\$ (8,625)	\$ (130,224)	\$ (119,017)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 785,953	\$ 6,412	\$ 5,627	\$ 5,393	\$ 6,412	\$ 978,505	\$ 1,788,302
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (67,162)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (67,162)
Prior Period Adjustment	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,027
Allocation Adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (207)	\$ 864	\$ (246)	\$ 939	\$ 1,459	\$ 214	\$ 3,022
Subtotal	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 739,334	\$ 26,101	\$ 17,169	\$ 11,103	\$ (39,942)	\$ 869,596	\$ 1,625,389
Total Commodity Costs	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,154,422	\$ 258,862	\$ 349,856	\$ 349,540	\$ 171,269	\$ 1,694,505	\$ 3,980,481

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2008 - October 2009

FORM III
Schedule 4
Page 2 of 2

Demand Costs

	<u>Nov-08</u>	<u>Dec-08</u>	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Total</u>
Forecasted Summer Demand Costs (DG 09-052)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 239,471	\$ 239,471	\$ 239,471	\$ 239,471	\$ 239,471	\$ 239,471	\$ 1,436,825
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,867	\$ 4,226	\$ 4,723	\$ 4,317	\$ 4,309	\$ 6,818	\$ 31,261
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 246,338	\$ 243,697	\$ 244,194	\$ 243,788	\$ 243,780	\$ 246,289	\$ 1,468,086
Total Gas Costs	\$ 2,027	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400,760	\$ 502,559	\$ 594,049	\$ 593,328	\$ 415,049	\$ 1,940,794	\$ 5,448,567

New Hampshire	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Total
Throughput IN													
BTU Factor	1.043	1.046	1.033	1.031	1.037	1.035	1.058	1.043	1.046	1.029	1.050	1.042	
GST Meter Throughput (MCF)	644,728	858,124	1,034,316	809,663	772,880	513,047	318,202	259,715	275,694	259,076	278,578	460,252	6,484,275
Salem Meter (MCF)	36,383	55,135	71,820	50,982	42,498	23,072	13,740	10,711	11,098	10,145	11,353	21,545	358,482
GST Meter Throughput (DTH)	672,451	897,598	1,068,448	834,763	801,477	531,004	336,658	270,883	288,376	266,589	292,507	479,583	6,740,335
Salem Meter (DTH)	37,947	57,671	74,190	52,562	44,070	23,880	14,537	11,172	11,609	10,439	11,921	22,450	372,448
LNG/Propane													0
Total Throughput	710,399	955,269	1,142,638	887,325	845,547	554,883	351,195	282,054	299,984	277,028	304,428	502,032	7,112,783
Throughput OUT													
Residential Gas													
Charged	107,101	198,238	314,584	294,937	246,711	176,594	91,409	45,514	54,713	33,949	34,637	53,953	1,652,338
Uncharged Current	107,200	101,913	157,316	125,763	108,917	57,682	40,334	10,780	19,977	21,823	32,708	47,772	832,185
Uncharged Prior	-81,473	-107,200	-101,913	-157,316	-125,763	-108,917	-57,682	-40,334	-10,780	-19,977	-21,823	-32,708	-865,886
Total Residential Gas	132,828	192,950	369,987	263,384	229,865	125,359	74,060	15,960	63,910	35,795	45,522	69,016	1,618,637
Interruptible	2,929	1,558	0	0	0	0	0	0	0	0	0	0	4,487
Commercial/Industrial Gas													
Charged	145,792	274,760	410,979	356,022	292,486	206,342	95,223	92,202	53,650	54,112	54,903	82,024	2,118,495
Uncharged Current	142,000	137,776	205,117	151,061	128,281	65,679	41,496	33,674	21,433	33,488	37,652	56,218	1,053,876
Uncharged Prior	-79,307	-142,000	-137,776	-205,117	-151,061	-128,281	-65,679	-41,496	-33,674	-21,433	-33,488	-37,652	-1,076,965
Total C/I Gas	208,485	270,536	478,321	301,966	269,706	143,740	71,040	84,379	41,409	66,168	59,067	100,589	2,095,406
Transportation													
Charged	304,029	354,798	327,455	357,460	355,546	305,728	205,707	194,417	194,706	180,110	199,077	252,958	3,231,989
Uncharged Current	14,000	42,348	58,061	41,697	39,026	21,875	16,613	42,700	40,205	12,581	70,882	101,472	501,460
Uncharged Prior	-21,399	-14,000	-42,348	-58,061	-41,697	-39,026	-21,875	-16,613	-42,700	-40,205	-12,581	-70,882	-421,388
Total Transportation	296,630	383,146	343,168	341,096	352,875	288,577	200,445	220,504	192,210	152,485	257,379	283,547	3,312,062
Company Use	100	203	343	219	328	190	88	47	5	1	7	21	1,551
Total Throughput OUT	640,972	848,394	1,191,818	906,665	852,774	557,866	345,633	320,891	297,533	254,449	361,975	453,174	7,032,143
Total Throughput IN	710,399	955,269	1,142,638	887,325	845,547	554,883	351,195	282,054	299,984	277,028	304,428	502,032	7,112,783
Difference IN/OUT %	69,427	106,875	-49,180	-19,340	-7,227	-2,983	5,562	-38,836	2,451	22,579	-57,547	48,859	80,640 1.13%

Attachment A
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2008 - October 2009

OFF-PEAK PERIOD - Acct 182.21

	BEGINNING BALANCE(1)	WORKING CAP ALLOWANCE(2)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS(3)	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2008 \$	5,156	1	0.0694%	216	217	5,373	5,264	4.00%	18	5,390
December 2008 \$	5,390	0	0.0626%	0	0	5,390	5,390	3.61%	16	5,407
January 2009 \$	5,407	0	0.0564%	0	0	5,407	5,407	3.25%	15	5,421
February \$	5,421	0	0.0564%	0	0	5,421	5,421	3.25%	15	5,436
March \$	5,436	0	0.0564%	0	0	5,436	5,436	3.25%	15	5,451
April \$	5,451	0	0.0564%	0	0	5,451	5,451	3.25%	15	5,466
May \$	5,466	790	0.0564%	(3,263)	(2,474)	2,992	4,229	3.25%	11	3,003
June \$	3,003	283	0.0564%	(2,590)	(2,307)	696	1,850	3.25%	5	701
July \$	701	335	0.0564%	(1,825)	(1,490)	(789)	(44)	3.25%	(0)	(789)
August \$	(789)	334	0.0564%	(2,142)	(1,807)	(2,596)	(1,692)	3.25%	(5)	(2,601)
September \$	(2,601)	234	0.0564%	(2,189)	(1,955)	(4,555)	(3,578)	3.25%	(10)	(4,565)
October \$	(4,565)	1,094	0.0564%	(3,552)	(2,458)	(7,024)	(5,794)	3.25%	(16)	(7,039)
Totals		3,071		(15,345)					79	

(1) Balance for November 2008, \$7,918, approved in DG 09-052, is adjusted by (\$2,762) for the transition to accrual accounting required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

(2) Working Capital Allowance Calculated by taking Eligible Gas Costs from Sch 4 and multiplying by (6.33/365)*Interest Rate.

(3) Working Capital Collections for November 2008, (\$2,547), is adjusted by \$2,762 for the transition to accrual accounting required by Commission Order No. 25,038, dated October 30, 2009 in DG 07-033.

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
November 2008 - October 2009

OFF-PEAK PERIOD - Acct 182.22

	BEGINNING BALANCE(1)	BAD DEBT ALLOWANCE(2)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS(3)	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2008	12,464	9	0.45%	499	508	12,972	12,718	4.00%	42	13,014
December 2008	13,014	0	0.45%	0	0	13,014	13,014	3.61%	39	13,054
January 2009	13,054	0	0.45%	0	0	13,054	13,054	3.25%	35	13,089
February	13,089	0	0.45%	0	0	13,089	13,089	3.25%	35	13,124
March	13,124	0	0.45%	0	0	13,124	13,124	3.25%	36	13,160
April	13,160	0	0.45%	0	0	13,160	13,160	3.25%	36	13,196
May	13,196	6,307	0.45%	(8,236)	(1,929)	11,266	12,231	3.25%	33	11,299
June	11,299	2,263	0.45%	(6,537)	(4,274)	7,025	9,162	3.25%	25	7,050
July	7,050	2,675	0.45%	(4,607)	(1,932)	5,118	6,084	3.25%	16	5,134
August	5,134	2,671	0.45%	(5,405)	(2,733)	2,401	3,768	3.25%	10	2,411
September	2,411	1,869	0.45%	(5,524)	(3,656)	(1,244)	583	3.25%	2	(1,243)
October	(1,243)	8,738	0.45%	(8,965)	(227)	(1,470)	(1,356)	3.25%	(4)	(1,473)
Totals		24,532		(38,776)					306	

(1) Balance for November 2008, \$18,852, approved in DG 09-052, is adjusted by (\$6,388) for the transition to accrual accounting required by Order No. 25,038.

(2) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

(3) Bad Debt Collections for November 2008, (\$5,889), is adjusted by \$6,388 for the transition to accrual accounting required by Order No. 25,038.

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER 2009

Attachment C
Page 1 of 2

	May	June	July	August	September	October	TOTAL
Forecast Calendar Month Sales	202,050	124,344	138,957	127,031	126,789	200,618	919,789
Actual Sales	186,632	137,716	108,363	88,061	89,540	135,976	746,288
Difference	(15,418)	13,372	(30,594)	(38,970)	(37,249)	(64,642)	(173,501)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	145,100	100,339	105,319	101,963	104,589	169,605	726,916
Actual Sales	186,632	137,716	108,363	88,061	89,540	135,976	746,288
Weather Variance	(41,532)	(37,376)	(3,044)	13,901	15,050	33,629	(19,372)
Total Variance Excluding Weather (excl weather effect)	(56,950)	(24,005)	(33,638)	(25,068)	(22,200)	(31,013)	(192,873)
Variance-difference due to meter count							(41,044)
-difference in load pattern							(69,837)
SALES							(110,881)

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER 2009

Attachment C
Page 2 of 2

	NORMAL MMBtu			METERS		
	2009	2009		2009	2009	
	Forecast	Actual	Difference	Forecast	Actual	Difference
Res Heat	311,361	317,880	6,519	118,747	119,842	1,095
Res General	11,438	12,438	1,000	9,883	10,038	155
Total Res	322,799	330,318	7,519	128,630	129,880	1,250
G-40	115,571	101,803	(13,768)	25,158	24,999	(159)
G-50	75,918	80,471	4,553	5,904	5,869	(35)
G-41	63,899	156,701	92,802	2,280	2,235	(45)
G-51	179,984	107,068	(72,916)	1,038	976	(62)
G-42	48,642	12,180	(36,462)	72	82	10
G-52	112,975	20,366	(92,609)	36	24	(12)
Total C & I	596,989	478,589	(118,400)	34,488	34,185	(303)
Total Company	919,789	808,907	(110,881)	163,118	164,065	947

	NORMAL AVERAGE USE			Change in Sales Due to		Total Chg	% Difference
	2009	2009		Change In:			
	Forecast	Actual	Difference	Meter	Count Load Pattern	MMBtu	
Res Heat	2.62	2.65	0.03	2,871	3,648	6,519	2.09%
Res General	1.16	1.24	0.08	179	821	1,000	8.74%
Total Res	3.78	3.89	0.11	3,051	4,468	7,519	2.33%
G-40	4.59	4.07	(0.52)	(730)	(13,038)	(13,768)	-11.91%
G-50	12.86	13.71	0.85	(450)	5,003	4,553	6.00%
G-41	28.03	70.11	42.09	(1,261)	94,063	92,802	145.23%
G-51	173.39	109.70	(63.69)	(10,750)	(62,166)	(72,916)	-40.51%
G-42	675.58	148.54	(527.05)	6,756	(43,218)	(36,462)	-74.96%
G-52	3,138.19	848.58	(2,289.61)	(37,658)	(54,951)	(92,609)	-81.97%
Total C & I	17.31	14.00	(3.31)	(44,095)	(74,305)	(118,400)	-19.83%
Total Company	5.64	4.93	(0.71)	(41,044)	(69,837)	(110,881)	-12.06%

Schedule 9

New Hampshire Division Original and Revised 2010 Summer Period Reconciliation

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
November 2009 - October 2010**

Original Reconciliation

FORM III
Schedule 1
Updated March 3, 2011

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF SUMMER PERIOD BALANCE
November 2009 - October 2010

	AMOUNT	
Summer Period Beg. Balance (1)	\$91,535	SCHEDULE 2
Less: Reported Collections	(\$4,942,961)	SCHEDULE 2
Less: Billing Adjustment	\$0	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$4,981,640	SCHEDULE 4
Add: Interest	(\$5,937)	SCHEDULE 2
Summer Period Ending Balance	\$124,276	

(1) Summer period balance as of October 31, 2009, (\$536,749) as approved in Order 25,097 in DG 10-050 was adjusted by \$628,284 to remove November 2009 costs and collections that were incorrectly included. The amount of \$91,535 was the ending balance as of October 31, 2009.

FORM III
Schedule 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS
November 2009 - October 2010
Acct 191.10

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
SUMMER PERIOD													
Summer Period Account Beginning Balance	\$ 91,535	\$ (536,595)	\$ (563,865)	\$ (578,644)	\$ (616,819)	\$ (579,200)	\$ (66,593)	\$ 221,130	\$ 212,643	\$ 127,080	\$ 123,316	\$ (45,590)	\$ 91,535
Plus: Cost of Firm Gas (Schedule 4)	\$ (87,372)	\$ -	\$ (12,107)	\$ (38,480)	\$ 39,716	\$ 512,862	\$ 1,091,441	\$ 527,927	\$ 533,730	\$ 613,501	\$ 527,271	\$ 1,273,151	\$ 4,981,640
Less: Reported Collections (Schedule 3)	\$ (540,155)	\$ (25,782)	\$ (1,127)	\$ 1,922	\$ (480)	\$ 618	\$ (803,927)	\$ (537,000)	\$ (619,752)	\$ (617,603)	\$ (696,282)	\$ (1,103,392)	\$ (4,942,961)
Less: Billing Adjustment													
Summer Period Account Ending Balance	\$ (535,993)	\$ (562,377)	\$ (577,098)	\$ (615,202)	\$ (577,583)	\$ (65,720)	\$ 220,921	\$ 212,057	\$ 126,620	\$ 122,978	\$ (45,695)	\$ 124,170	\$ 130,213
Month's Average Balance	\$ (222,229)	\$ (549,486)	\$ (570,482)	\$ (596,923)	\$ (597,201)	\$ (322,460)	\$ 77,164	\$ 216,593	\$ 169,632	\$ 125,029	\$ 38,811	\$ 39,290	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ (602)	\$ (1,488)	\$ (1,545)	\$ (1,617)	\$ (1,617)	\$ (873)	\$ 209	\$ 587	\$ 459	\$ 339	\$ 105	\$ 106	\$ (5,937)
Summer Period Account Ending Balance w/int	\$ (536,595)	\$ (563,865)	\$ (578,644)	\$ (616,819)	\$ (579,200)	\$ (66,593)	\$ 221,130	\$ 212,643	\$ 127,080	\$ 123,316	\$ (45,590)	\$ 124,276	\$ 124,276

FORM III
Schedule 3
Updated March 3, 2011

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
November 2009 - October 2010

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Accrued Revenue	\$ (984,300)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,909	\$ (130,936)	\$ 60,573	\$ 39,813	\$ 62,690	\$ 311,677	\$ (265,574)
Billed Revenue	\$ 1,524,456	\$ 25,782	\$ 1,127	\$ (1,922)	\$ 480	\$ (618)	\$ 429,018	\$ 667,936	\$ 559,179	\$ 577,790	\$ 633,592	\$ 791,716	\$ 5,208,535
Calendarized Revenue	\$ 540,155	\$ 25,782	\$ 1,127	\$ (1,922)	\$ 480	\$ (618)	\$ 803,927	\$ 537,000	\$ 619,752	\$ 617,603	\$ 696,282	\$ 1,103,392	\$ 4,942,961

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2009 - October 2010

FORM III
Schedule 4
Page 1 of 2

Updated March 3, 2011

<u>Commodity Costs:</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Anadarka Energy	\$ 83,446	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,446
Distrigas	\$ 5,097	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,097
Emera Energy	\$ 117,096	\$ -	\$ -	\$ -	\$ 41,634	\$ -	\$ -	\$ 71,921	\$ 67,425	\$ 72,644	\$ 118,540	\$ 59,175	\$ 548,435
Hess	\$ (575)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257,175	\$ 41,925	\$ -	\$ -	\$ 298,525
JP Morgan	\$ 391,059	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 319,361	\$ -	\$ -	\$ -	\$ -	\$ 710,419
Sempra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,723	\$ 5,723
South Jersey Resources	\$ 156,014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 156,014
Spark Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54,003	\$ 266,029	\$ 320,032
Sprague Energy	\$ (649)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,043	\$ 98,308	\$ 120,611	\$ 126,617	\$ 130,682	\$ 580,613
Tennessee	\$ 3,310	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,996	\$ 1,906	\$ 2,097	\$ 2,156	\$ 2,952	\$ 14,417
Total Gas & Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 152,615	\$ -	\$ 152,615
Misc Small Suppliers	\$ (6,522)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6,522)
Subtotal	\$ 748,276	\$ -	\$ -	\$ -	\$ 41,634	\$ -	\$ -	\$ 498,320	\$ 424,813	\$ 237,277	\$ 453,931	\$ 464,561	\$ 2,868,814
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 484,957	\$ 424,981	\$ 242,533	\$ 458,734	\$ 457,048	\$ 746,407	\$ 2,814,660
Commodity Cost Reversals	\$ (835,648)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (484,957)	\$ (424,981)	\$ (242,533)	\$ (458,734)	\$ (457,048)	\$ (2,903,901)
Subtotal	\$ (87,372)	\$ -	\$ -	\$ -	\$ 41,634	\$ -	\$ 484,957	\$ 438,344	\$ 242,365	\$ 453,479	\$ 452,245	\$ 753,920	\$ 2,779,573
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (509)	\$ (395)	\$ 3,154	\$ 185	\$ 166	\$ (679)	\$ 1,922
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 289,307	\$ 233,654	\$ 224,568	\$ (11,661)	\$ (853)	\$ 127,328	\$ 862,344
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,317)	\$ (8,046)	\$ (8,805)	\$ (8,512)	\$ (6,921)	\$ (40,600)
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (14,135)	\$ -	\$ (65,099)	\$ (330,547)	\$ (54,378)	\$ -	\$ (98,471)	\$ (562,630)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,774)	\$ 115	\$ (2,108)	\$ (2,824)	\$ (4,551)	\$ (560)	\$ (11,701)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,967	\$ 6,228	\$ 4,643	\$ 5,346	\$ 5,274	\$ 4,944	\$ 32,402
Transportation Charges	\$ -	\$ -	\$ (12,107)	\$ (38,480)	\$ (1,918)	\$ 526,997	\$ -	\$ 1,424	\$ (57,059)	\$ (3,983)	\$ (1,504)	\$ (25,672)	\$ 387,699
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,387	\$ 2,144	\$ 2,131	\$ 1,719	\$ 1,957	\$ 314,303	\$ 527,641
Prior Period Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ -	\$ -	\$ (12,107)	\$ (38,480)	\$ (1,918)	\$ 512,862	\$ 498,378	\$ 169,755	\$ (163,264)	\$ (74,400)	\$ (8,022)	\$ 314,273	\$ 1,197,077
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (75,967)	\$ (337,983)	\$ (63,183)	\$ (8,512)	\$ (105,392)	\$ (81,484)	\$ (672,521)
Sales for Resale Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,967	\$ 337,983	\$ 63,183	\$ 8,512	\$ 105,392	\$ 591,036
Total Commodity Costs	\$ (87,372)	\$ -	\$ (12,107)	\$ (38,480)	\$ 39,716	\$ 512,862	\$ 907,368	\$ 346,083	\$ 353,901	\$ 433,749	\$ 347,344	\$ 1,092,101	\$ 3,895,166

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2009 - October 2010

Demand Costs

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	0 Total
Forecasted Summer Demand Costs (DG 10-05)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 176,337	\$ 176,337	\$ 176,337	\$ 176,337	\$ 176,337	\$ 176,337	\$ 1,058,022
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,736	\$ 5,506	\$ 3,492	\$ 3,414	\$ 3,590	\$ 4,713	\$ 28,452
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 184,073	\$ 181,843	\$ 179,829	\$ 179,751	\$ 179,927	\$ 181,050	\$ 1,086,474
Total Gas Costs	\$ (87,372)	\$ -	\$ (12,107)	\$ (38,480)	\$ 39,716	\$ 512,862	\$ 1,091,441	\$ 527,927	\$ 533,730	\$ 613,501	\$ 527,271	\$ 1,273,151	\$ 4,981,640

New Hampshire	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Total
Throughput IN													
BTU Factor	1.037	1.04053	1.042	1.044	1.039	1.03975	1.038	1.039	1.033	1.036	1.039	1.041	
GST Meter Throughput (N	528,094	880,611	977,063	812,599	665,946	416,782	312,869	265,598	249,025	269,606	273,645	427,825	6,079,663
Salem Meter (MCF)	27,009	56,707	61,967	49,058	34,966	18,950	12,766	9,904	9,385	9,959	10,496	18,586	319,753
GST Meter Throughput (L	547,633	916,302	1,018,100	848,353	691,918	433,349	324,758	275,956	257,243	279,312	284,317	445,366	6,322,608
Salem Meter (DTH)	28,008	59,005	64,570	51,217	36,330	19,703	13,251	10,290	9,695	10,318	10,905	19,348	332,640
LNG/Propane													-
Total Throughput	575,642	975,307	1,082,669	899,570	728,248	453,052	338,009	286,247	266,938	289,629	295,222	464,714	6,655,247
Throughput OUT													
Residential Gas													
Charged	114,181	153,165	320,901	266,164	208,617	154,085	89,805	48,593	37,542	31,398	35,343	45,287	1,505,081
Uncharged Current	71,699	132,901	139,568	126,626	96,640	71,183	24,753	17,120	17,902	18,960	24,555	50,075	791,981
Uncharged Prior	(47,772)	(71,699)	(132,901)	(139,568)	(126,626)	(96,640)	(71,183)	(24,753)	(17,120)	(17,902)	(18,960)	(24,555)	(789,678)
Total Residential Gas	138,108	214,367	327,568	253,222	178,631	128,628	43,375	40,960	38,324	32,457	40,938	70,806	1,507,384
Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Commercial/Industrial Gas													
Charged	134,296	213,173	371,131	308,200	236,761	162,214	100,468	56,259	50,821	48,982	52,749	63,675	1,798,729
Uncharged Current	81,951	157,742	163,939	151,115	114,042	75,149	33,010	24,405	24,409	28,929	31,853	48,382	934,925
Uncharged Prior	(56,218)	(81,951)	(157,742)	(163,939)	(151,115)	(114,042)	(75,149)	(33,010)	(24,405)	(24,409)	(28,929)	(31,853)	(942,761)
Total C/I Gas	160,029	288,963	377,329	295,376	199,688	123,321	58,329	47,654	50,825	53,502	55,673	80,204	1,790,894
Transportation													
Charged	274,355	362,827	418,102	374,369	348,655	274,469	210,279	200,287	183,338	202,932	206,761	246,364	3,302,738
Uncharged Current	110,691	186,138	147,132	139,598	124,303	85,504	55,335	55,311	49,937	65,560	74,219	115,721	1,209,449
Uncharged Prior	(101,472)	(110,691)	(186,138)	(147,132)	(139,598)	(124,303)	(85,504)	(55,335)	(55,311)	(49,937)	(65,560)	(74,219)	(1,195,200)
Total Transportation	283,574	438,274	379,095	366,836	333,359	235,670	180,110	200,263	177,964	218,555	215,420	287,866	3,316,987
Company Use	38	81	137	118	76	49	25	7	2	2	6	17	555
Total Throughput OUT	581,750	941,685	1,084,129	915,550	711,754	487,669	281,838	288,884	267,115	304,515	312,037	438,893	6,615,819
Total Throughput IN	575,642	975,307	1,082,669	899,570	728,248	453,052	338,00						

Attachment A
Updated March 3, 2011

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED SUMMER PERIOD WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2009 - October 2010

SUMMER PERIOD - Acct 182.21

	BEGINNING BALANCE	WORKING CAP ALLOWANCE	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2009	\$ (7,039)	(49)	0.0564%	(1,189)	(1,238)	(8,277)	(7,658)	3.25%	(21)	(8,297)
December	\$ (8,297)	0	0.0564%	(57)	(57)	(8,354)	(8,326)	3.25%	(23)	(8,377)
January 2010	\$ (8,377)	(7)	0.0564%	(3)	(10)	(8,387)	(8,382)	3.25%	(23)	(8,410)
February	\$ (8,410)	(22)	0.0564%	5	(16)	(8,426)	(8,418)	3.25%	(23)	(8,449)
March	\$ (8,449)	22	0.0564%	(1)	22	(8,427)	(8,438)	3.25%	(23)	(8,450)
April	\$ (8,450)	289	0.0564%	2	291	(8,159)	(8,305)	3.25%	(22)	(8,182)
May	\$ (8,182)	616	0.0564%	(348)	267	(7,914)	(8,048)	3.25%	(22)	(7,936)
June	\$ (7,936)	298	0.0564%	(226)	72	(7,864)	(7,900)	3.25%	(21)	(7,885)
July	\$ (7,885)	301	0.0564%	(220)	82	(7,804)	(7,845)	3.25%	(21)	(7,825)
August	\$ (7,825)	346	0.0564%	(244)	102	(7,723)	(7,774)	3.25%	(21)	(7,744)
September	\$ (7,744)	297	0.0564%	(276)	21	(7,723)	(7,733)	3.25%	(21)	(7,744)
October	\$ (7,744)	718	0.0564%	(448)	270	(7,473)	(7,608)	3.25%	(21)	(7,494)
Totals		2,810		(3,003)					(261)	

Attachment B
Updated March 3, 2011

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
November 2009 - October 2010

SUMMER PERIOD - Acct 182.22

	BEGINNING BALANCE	BAD DEBT ALLOWANCE(1)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2009	(1,487)	(393)	0.45%	(2,998)	(3,391)	(4,878)	(3,183)	3.25%	(9)	(4,887)
December	(4,887)	0	0.45%	(144)	(144)	(5,031)	(4,959)	3.25%	(13)	(5,044)
January 2010	(5,044)	(55)	0.45%	(8)	(63)	(5,107)	(5,075)	3.25%	(14)	(5,121)
February	(5,121)	(173)	0.45%	13	(160)	(5,280)	(5,200)	3.25%	(14)	(5,294)
March	(5,294)	179	0.45%	(2)	177	(5,118)	(5,206)	3.25%	(14)	(5,132)
April	(5,132)	2,309	0.45%	4	2,314	(2,818)	(3,975)	3.25%	(11)	(2,829)
May	(2,829)	4,914	0.45%	(2,828)	2,086	(743)	(1,786)	3.25%	(5)	(747)
June	(747)	2,377	0.45%	(2,045)	332	(416)	(581)	3.25%	(2)	(417)
July	(417)	2,403	0.45%	(2,043)	361	(56)	(237)	3.25%	(1)	(57)
August	(57)	2,762	0.45%	(1,978)	784	727	335	3.25%	1	728
September	728	2,374	0.45%	(2,211)	163	891	810	3.25%	2	893
October	893	5,732	0.45%	(3,472)	2,261	3,154	2,024	3.25%	5	3,159
Totals		22,430		(17,711)					(73)	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Attachment C
Page 1 of 2
Updated March 3, 2011

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER PERIOD 2010

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>TOTAL</u>
Forecast Calendar Month Sales	227,554	161,959	102,702	100,429	105,605	138,634	836,884
Actual Sales	190,273	104,852	88,363	80,380	88,092	108,961	660,921
Difference	(37,281)	(57,107)	(14,339)	(20,049)	(17,513)	(29,673)	(175,963)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	205,158	124,346	94,820	82,366	92,083	120,558	719,331
Actual Sales	190,273	104,852	88,363	80,380	88,092	108,961	660,921
Weather Variance	14,885	19,494	6,457	1,986	3,991	11,597	58,410
Total Variance Excluding Weather (excl weather effect)	(22,396)	(37,613)	(7,882)	(18,063)	(13,522)	(18,076)	(117,553)
Variance-difference due to meter count							(11,505)
-difference in load pattern							(144,558)
SALES							(156,063)

Updated March 3, 2011 Attachment C
Page 2 of 2

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER PERIOD 2010**

	<u>NORMAL MMBtu</u>			<u>METERS</u>				
	2010 Forecast	2010 Actual	Difference	2010 Forecast	2010 Actual	Difference		
Res Heat	333,305	289,852	(43,453)	124,623	122,064	(2,559)		
Res General	11,312	11,795	483	9,544	9,881	337		
Total Res	344,617	301,647	(42,970)	134,167	131,945	(2,222)		
G-40	123,056	87,056	(36,000)	25,158	24,828	(330)		
G-50	81,583	72,423	(9,160)	5,904	5,625	(279)		
G-41	143,584	111,885	(31,699)	2,280	2,304	24		
G-51	122,918	95,626	(27,292)	1,038	999	(39)		
G-42	17,929	18,308	379	72	113	41		
G-52	14,174	4,853	(9,321)	36	19	(17)		
Total C & I	503,244	390,151	(113,093)	34,488	33,888	(600)		
Total Company	847,861	691,798	(156,063)	168,655	165,833	(2,822)		
	<u>NORMAL AVERAGE USE</u>			Change in Sales Due to Change In:		Total Chg	%	
	2010 Forecast	2010 Actual	Difference	Meter Count	Load Pattern	MMBtu	Difference	
Res Heat	2.67	2.37	(0.30)	(6,844)	(36,609)	(43,453)	-13.04%	
Res General	1.19	1.19	0.01	399	84	483	4.27%	
Total Res	3.86	3.57	(0.29)	(6,445)	(36,525)	(42,970)	-12.47%	
G-40	4.89	3.51	(1.38)	(1,614)	(34,386)	(36,000)	-29.25%	
G-50	13.82	12.88	(0.94)	(3,855)	(5,305)	(9,160)	-11.23%	
G-41	62.98	48.56	(14.41)	1,511	(33,210)	(31,699)	-22.08%	
G-51	118.42	95.72	(22.70)	(4,618)	(22,674)	(27,292)	-22.20%	
G-42	249.01	162.02	(87.00)	10,210	(9,831)	379	2.11%	
G-52	393.72	255.42	(138.30)	(6,693)	(2,628)	(9,321)	-65.76%	
Total C & I	14.59	11.51	(3.08)	(5,060)	(108,033)	(113,093)	-22.47%	
Total Company	5.03	4.17	(0.86)	(11,505)	(144,558)	(156,063)	-18.41%	

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
November 2009 - October 2010**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 1: SUMMARY OF SUMMER PERIOD BALANCE
November 2009 - October 2010

	AMOUNT	
Summer Period Beg. Balance (1)	\$94,574	SCHEDULE 2
Less: Reported Collections	(\$4,942,961)	SCHEDULE 2
Less: Billing Adjustment	\$0	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$4,950,214	SCHEDULE 4
Add: Interest	(\$6,304)	SCHEDULE 2
Summer Period Ending Balance	\$95,523	

(1) Summer period balance as of October 31, 2009, (\$536,749) as approved in Order 25,097 in DG 10-050 was adjusted by \$628,284 to remove November 2009 costs and collections that were incorrectly included. The amount of \$91,535 was the ending balance as of October 31, 2009.

Updated July 2012 FORM III
Schedule 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS
November 2009 - October 2010
Acct 191.10

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
SUMMER PERIOD													
Summer Period Account Beginning Balance	\$ 94,574	\$ (528,508)	\$ (555,757)	\$ (569,417)	\$ (604,527)	\$ (568,036)	\$ (95,432)	\$ 192,445	\$ 184,023	\$ 98,502	\$ 94,809	\$ (74,115)	\$ 94,574
Plus: Cost of Firm Gas (Schedule 4)	\$ (82,340)	\$ -	\$ (11,012)	\$ (35,444)	\$ 38,557	\$ 472,883	\$ 1,091,673	\$ 528,068	\$ 533,850	\$ 613,648	\$ 527,330	\$ 1,273,001	\$ 4,950,214
Less: Reported Collections (Schedule 3)	\$ (540,155)	\$ (25,782)	\$ (1,127)	\$ 1,922	\$ (480)	\$ 618	\$ (803,927)	\$ (537,000)	\$ (619,752)	\$ (617,603)	\$ (696,282)	\$ (1,103,392)	\$ (4,942,961)
Less: Billing Adjustment													
Summer Period Account Ending Balance	\$ (527,921)	\$ (554,291)	\$ (567,896)	\$ (602,939)	\$ (566,450)	\$ (94,535)	\$ 192,314	\$ 183,514	\$ 98,120	\$ 94,547	\$ (74,143)	\$ 95,494	\$ 101,828
Month's Average Balance	\$ (216,674)	\$ (541,399)	\$ (561,826)	\$ (586,178)	\$ (585,489)	\$ (331,285)	\$ 48,441	\$ 187,979	\$ 141,071	\$ 96,525	\$ 10,333	\$ 10,690	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ (587)	\$ (1,466)	\$ (1,522)	\$ (1,588)	\$ (1,586)	\$ (897)	\$ 131	\$ 509	\$ 382	\$ 261	\$ 28	\$ 29	\$ (6,304)
Summer Period Account Ending Balance w/int	\$ (528,508)	\$ (555,757)	\$ (569,417)	\$ (604,527)	\$ (568,036)	\$ (95,432)	\$ 192,445	\$ 184,023	\$ 98,502	\$ 94,809	\$ (74,115)	\$ 95,523	\$ 95,523

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS(1)
November 2009 - October 2010

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Accrued Revenue	\$ (984,300)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,909	\$ (130,936)	\$ 60,573	\$ 39,813	\$ 62,690	\$ 311,677	\$ (265,574)
Billed Revenue	\$ 1,524,456	\$ 25,782	\$ 1,127	\$ (1,922)	\$ 480	\$ (618)	\$ 429,018	\$ 667,936	\$ 559,179	\$ 577,790	\$ 633,592	\$ 791,716	\$ 5,208,535
Calendarized Revenue	<u>\$ 540,155</u>	<u>\$ 25,782</u>	<u>\$ 1,127</u>	<u>\$ (1,922)</u>	<u>\$ 480</u>	<u>\$ (618)</u>	<u>\$ 803,927</u>	<u>\$ 537,000</u>	<u>\$ 619,752</u>	<u>\$ 617,603</u>	<u>\$ 696,282</u>	<u>\$ 1,103,392</u>	<u>\$ 4,942,961</u>

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2009 - October 2010

<u>Commodity Costs:</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Anadarka Energy	\$ 83,446	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,446
Distrigas	\$ 5,097	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,097
Emera Energy	\$ 117,096	\$ -	\$ -	\$ -	\$ 41,634	\$ -	\$ -	\$ 71,921	\$ 67,425	\$ 72,644	\$ 118,540	\$ 59,175	\$ 548,435
Hess	\$ (575)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 257,175	\$ 41,925	\$ -	\$ -	\$ 298,525
JP Morgan	\$ 391,059	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 319,361	\$ -	\$ -	\$ -	\$ -	\$ 710,419
Sempra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,723	\$ 5,723
South Jersey Resources	\$ 156,014	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 156,014
Spark Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54,003	\$ 266,029	\$ 320,032
Sprague Energy	\$ (649)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,043	\$ 98,308	\$ 120,611	\$ 126,617	\$ 130,682	\$ 580,613
Tennessee	\$ 3,310	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,996	\$ 1,906	\$ 2,097	\$ 2,156	\$ 2,952	\$ 14,417
Total Gas & Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 152,615	\$ -	\$ 152,615
Misc Small Suppliers	\$ (6,522)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (6,522)
Subtotal	\$ 748,276	\$ -	\$ -	\$ -	\$ 41,634	\$ -	\$ -	\$ 498,320	\$ 424,813	\$ 237,277	\$ 453,931	\$ 464,561	\$ 2,868,814
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 484,957	\$ 424,981	\$ 242,533	\$ 458,734	\$ 457,048	\$ 746,407	\$ 2,814,660
Commodity Cost Reversals	\$ (835,648)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (484,957)	\$ (424,981)	\$ (242,533)	\$ (458,734)	\$ (457,048)	\$ (2,903,901)
Subtotal - Supply	\$ (87,372)	\$ -	\$ -	\$ -	\$ 41,634	\$ -	\$ 484,957	\$ 438,344	\$ 242,365	\$ 453,479	\$ 452,245	\$ 753,920	\$ 2,779,573
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (509)	\$ (395)	\$ 3,154	\$ 185	\$ 166	\$ (679)	\$ 1,922
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 289,307	\$ 233,654	\$ 224,568	\$ (11,661)	\$ (853)	\$ 127,328	\$ 862,344
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (8,317)	\$ (8,046)	\$ (8,805)	\$ (8,512)	\$ (6,921)	\$ (40,600)
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (14,135)	\$ -	\$ (65,099)	\$ (330,547)	\$ (54,378)	\$ -	\$ (98,471)	\$ (562,630)
Net OBA Adj	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,774)	\$ 115	\$ (2,108)	\$ (2,824)	\$ (4,551)	\$ (560)	\$ (11,701)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,967	\$ 6,228	\$ 4,643	\$ 5,346	\$ 5,274	\$ 4,944	\$ 32,402
Transportation Charges	\$ -	\$ -	\$ (12,107)	\$ (38,480)	\$ (1,918)	\$ 526,997	\$ -	\$ 1,424	\$ (57,059)	\$ (3,983)	\$ (1,504)	\$ (25,672)	\$ 387,699
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,387	\$ 2,144	\$ 2,131	\$ 1,719	\$ 1,957	\$ 314,303	\$ 527,641
Allocation Adjustments	\$ 5,032	\$ -	\$ 1,094	\$ 3,037	\$ (1,160)	\$ (39,979)	\$ 232	\$ 141	\$ 120	\$ 148	\$ 59	\$ (150)	\$ (31,425)
Subtotal	\$ 5,032	\$ -	\$ (11,012)	\$ (35,444)	\$ (3,078)	\$ 472,883	\$ 498,610	\$ 169,896	\$ (163,144)	\$ (74,252)	\$ (7,963)	\$ 314,123	\$ 1,165,651
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (75,967)	\$ (337,983)	\$ (63,183)	\$ (8,512)	\$ (105,392)	\$ (81,484)	\$ (672,521)
Sales for Resale Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,967	\$ 337,983	\$ 63,183	\$ 8,512	\$ 105,392	\$ 591,036
Total Commodity Costs	\$ (82,340)	\$ -	\$ (11,012)	\$ (35,444)	\$ 38,557	\$ 472,883	\$ 907,600	\$ 346,225	\$ 354,021	\$ 433,897	\$ 347,403	\$ 1,091,951	\$ 3,863,740

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2010 SUMMER PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER PERIOD
November 2009 - October 2010

Demand Costs

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Forecasted Summer Demand Costs (DG 10-050)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 176,337	\$ 176,337	\$ 176,337	\$ 176,337	\$ 176,337	\$ 176,337	\$ 1,058,022
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,736	\$ 5,506	\$ 3,492	\$ 3,414	\$ 3,590	\$ 4,713	\$ 28,452
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 184,073	\$ 181,843	\$ 179,829	\$ 179,751	\$ 179,927	\$ 181,050	\$ 1,086,474
Total Gas Costs	\$ (82,340)	\$ -	\$ (11,012)	\$ (35,444)	\$ 38,557	\$ 472,883	\$ 1,091,673	\$ 528,068	\$ 533,850	\$ 613,648	\$ 527,330	\$ 1,273,001	\$ 4,950,214

Updated March 3, 2011 Schedule 5

New Hampshire	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Total
Throughput IN													
BTU Factor	1.037	1.04053	1.042	1.044	1.039	1.03975	1.038	1.039	1.033	1.036	1.039	1.041	
GST Meter Throughput (M)	528,094	880,611	977,063	812,599	665,946	416,782	312,869	265,598	249,025	269,606	273,645	427,825	6,079,663
Salem Meter (MCF)	27,009	56,707	61,967	49,058	34,966	18,950	12,766	9,904	9,385	9,959	10,496	18,586	319,753
GST Meter Throughput (L)	547,633	916,302	1,018,100	848,353	691,918	433,349	324,758	275,956	257,243	279,312	284,317	445,366	6,322,608
Salem Meter (DTH)	28,008	59,005	64,570	51,217	36,330	19,703	13,251	10,290	9,695	10,318	10,905	19,348	332,640
LNG/Propane													-
Total Throughput	575,642	975,307	1,082,669	899,570	728,248	453,052	338,009	286,247	266,938	289,629	295,222	464,714	6,655,247
Throughput OUT													
Residential Gas													
Charged	114,181	153,165	320,901	266,164	208,617	154,085	89,805	48,593	37,542	31,398	35,343	45,287	1,505,081
Uncharged Current	71,699	132,901	139,568	126,626	96,640	71,183	24,753	17,120	17,902	18,960	24,555	50,075	791,981
Uncharged Prior	(47,772)	(71,699)	(132,901)	(139,568)	(126,626)	(96,640)	(71,183)	(24,753)	(17,120)	(17,902)	(18,960)	(24,555)	(789,678)
Total Residential Gas	138,108	214,367	327,568	253,222	178,631	128,628	43,375	40,960	38,324	32,457	40,938	70,806	1,507,384
Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Commercial/Industrial Gas													
Charged	134,296	213,173	371,131	308,200	236,761	162,214	100,468	56,259	50,821	48,982	52,749	63,675	1,798,729
Uncharged Current	81,951	157,742	163,939	151,115	114,042	75,149	33,010	24,405	24,409	28,929	31,853	48,382	934,925
Uncharged Prior	(56,218)	(81,951)	(157,742)	(163,939)	(151,115)	(114,042)	(75,149)	(33,010)	(24,405)	(24,409)	(28,929)	(31,853)	(942,761)
Total C/I Gas	160,029	288,963	377,329	295,376	199,688	123,321	58,329	47,654	50,825	53,502	55,673	80,204	1,790,894
Transportation													
Charged	274,355	362,827	418,102	374,369	348,655	274,469	210,279	200,287	183,338	202,932	206,761	246,364	3,302,738
Uncharged Current	110,691	186,138	147,132	139,598	124,303	85,504	55,335	55,311	49,937	65,560	74,219	115,721	1,209,449
Uncharged Prior	(101,472)	(110,691)	(186,138)	(147,132)	(139,598)	(124,303)	(85,504)	(55,335)	(55,311)	(49,937)	(65,560)	(74,219)	(1,195,200)
Total Transportation	283,574	438,274	379,095	366,836	333,359	235,670	180,110	200,263	177,964	218,555	215,420	287,866	3,316,987
Company Use	38	81	137	118	76	49	25	7	2	2	6	17	555
Total Throughput OUT	581,750	941,685	1,084,129	915,550	711,754	487,669	281,838	288,884	267,115	304,515	312,037	438,893	6,615,819
Total Throughput IN	575,642	975,307	1,082,669	899,570	728,248	453,052	338,009	286,247	266,938	289,629	295,222	464,714	6,655,247
Difference IN/OUT %	(6,108)	33,622	(1,460)	(15,980)	16,494	(34,616)	56,171	(2,637)	(178)	(14,885)	(16,815)	25,821	39,428 0.59%

Attachment A
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED SUMMER PERIOD WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2009 - October 2010

SUMMER PERIOD - Acct 182.21

	BEGINNING BALANCE	WORKING CAP ALLOWANCE	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2009	\$ (7,039)	(46)	0.0564%	(1,189)	(1,235)	(8,274)	(7,657)	3.25%	(21)	(8,295)
December	\$ (8,295)	0	0.0564%	(57)	(57)	(8,352)	(8,323)	3.25%	(23)	(8,374)
January 2010	\$ (8,374)	(6)	0.0564%	(3)	(10)	(8,384)	(8,379)	3.25%	(23)	(8,407)
February	\$ (8,407)	(20)	0.0564%	5	(15)	(8,421)	(8,414)	3.25%	(23)	(8,444)
March	\$ (8,444)	22	0.0564%	(1)	21	(8,423)	(8,433)	3.25%	(23)	(8,446)
April	\$ (8,446)	267	0.0564%	2	268	(8,177)	(8,312)	3.25%	(23)	(8,200)
May	\$ (8,200)	616	0.0564%	(348)	267	(7,933)	(8,066)	3.25%	(22)	(7,954)
June	\$ (7,954)	298	0.0564%	(226)	72	(7,882)	(7,918)	3.25%	(21)	(7,904)
July	\$ (7,904)	301	0.0564%	(220)	82	(7,822)	(7,863)	3.25%	(21)	(7,843)
August	\$ (7,843)	346	0.0564%	(244)	102	(7,741)	(7,792)	3.25%	(21)	(7,762)
September	\$ (7,762)	297	0.0564%	(276)	22	(7,741)	(7,752)	3.25%	(21)	(7,762)
October	\$ (7,762)	718	0.0564%	(448)	270	(7,492)	(7,627)	3.25%	(21)	(7,512)
Totals		2,792		(3,003)					(261)	

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
November 2009 - October 2010

SUMMER PERIOD - Acct 182.22

	BEGINNING BALANCE	BAD DEBT ALLOWANCE(1)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2009	(1,473)	(371)	0.45%	(2,998)	(3,369)	(4,842)	(3,158)	3.25%	(9)	(4,851)
December	(4,851)	0	0.45%	(144)	(144)	(4,994)	(4,922)	3.25%	(13)	(5,007)
January 2010	(5,007)	(50)	0.45%	(8)	(58)	(5,065)	(5,036)	3.25%	(14)	(5,079)
February	(5,079)	(160)	0.45%	13	(146)	(5,225)	(5,152)	3.25%	(14)	(5,239)
March	(5,239)	174	0.45%	(2)	172	(5,067)	(5,153)	3.25%	(14)	(5,081)
April	(5,081)	2,129	0.45%	4	2,134	(2,948)	(4,015)	3.25%	(11)	(2,959)
May	(2,959)	4,915	0.45%	(2,828)	2,087	(871)	(1,915)	3.25%	(5)	(877)
June	(877)	2,378	0.45%	(2,045)	332	(544)	(710)	3.25%	(2)	(546)
July	(546)	2,404	0.45%	(2,043)	361	(185)	(365)	3.25%	(1)	(186)
August	(186)	2,763	0.45%	(1,978)	785	599	207	3.25%	1	600
September	600	2,374	0.45%	(2,211)	163	763	681	3.25%	2	765
October	765	5,732	0.45%	(3,472)	2,260	3,025	1,895	3.25%	5	3,030
Totals		22,289		(17,711)					(75)	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Updated March 3, 2011 Attachment C
Page 1 of 2

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER PERIOD 2010**

	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>TOTAL</u>
Forecast Calendar Month Sales	227,554	161,959	102,702	100,429	105,605	138,634	836,884
Actual Sales	190,273	104,852	88,363	80,380	88,092	108,961	660,921
Difference	(37,281)	(57,107)	(14,339)	(20,049)	(17,513)	(29,673)	(175,963)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	205,158	124,346	94,820	82,366	92,083	120,558	719,331
Actual Sales	190,273	104,852	88,363	80,380	88,092	108,961	660,921
Weather Variance	14,885	19,494	6,457	1,986	3,991	11,597	58,410
Total Variance Excluding Weather (excl weather effect)	(22,396)	(37,613)	(7,882)	(18,063)	(13,522)	(18,076)	(117,553)
Variance-difference due to meter count							(11,505)
-difference in load pattern							(144,558)
SALES							(156,063)

Updated March 3, 2011 Attachment C
Page 2 of 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER PERIOD 2010

	<u>NORMAL MMBtu</u>			<u>METERS</u>		
	2010 Forecast	2010 Actual	Difference	2010 Forecast	2010 Actual	Difference
Res Heat	333,305	289,852	(43,453)	124,623	122,064	(2,559)
Res General	11,312	11,795	483	9,544	9,881	337
Total Res	344,617	301,647	(42,970)	134,167	131,945	(2,222)
G-40	123,056	87,056	(36,000)	25,158	24,828	(330)
G-50	81,583	72,423	(9,160)	5,904	5,625	(279)
G-41	143,584	111,885	(31,699)	2,280	2,304	24
G-51	122,918	95,626	(27,292)	1,038	999	(39)
G-42	17,929	18,308	379	72	113	41
G-52	14,174	4,853	(9,321)	36	19	(17)
Total C & I	503,244	390,151	(113,093)	34,488	33,888	(600)
Total Company	847,861	691,798	(156,063)	168,655	165,833	(2,822)

	<u>NORMAL AVERAGE USE</u>			<u>Change in Sales Due to Change In:</u>		<u>Total Chg</u>	<u>%</u>
	2010 Forecast	2010 Actual	Difference	<u>Meter Count</u>	<u>Load Pattern</u>	<u>MMBtu</u>	<u>Difference</u>
Res Heat	2.67	2.37	(0.30)	(6,844)	(36,609)	(43,453)	-13.04%
Res General	1.19	1.19	0.01	399	84	483	4.27%
Total Res	3.86	3.57	(0.29)	(6,445)	(36,525)	(42,970)	-12.47%
G-40	4.89	3.51	(1.38)	(1,614)	(34,386)	(36,000)	-29.25%
G-50	13.82	12.88	(0.94)	(3,855)	(5,305)	(9,160)	-11.23%
G-41	62.98	48.56	(14.41)	1,511	(33,210)	(31,699)	-22.08%
G-51	118.42	95.72	(22.70)	(4,618)	(22,674)	(27,292)	-22.20%
G-42	249.01	162.02	(87.00)	10,210	(9,831)	379	2.11%
G-52	393.72	255.42	(138.30)	(6,693)	(2,628)	(9,321)	-65.76%
Total C & I	14.59	11.51	(3.08)	(5,060)	(108,033)	(113,093)	-22.47%
Total Company	5.03	4.17	(0.86)	(11,505)	(144,558)	(156,063)	-18.41%

Schedule 10

New Hampshire Division Original and Revised 2011 Summer Period Reconciliation

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER PERIOD RECONCILIATION
November 2010 - October 2011**

Original Reconciliation

FORM III
Schedule 1

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 1: SUMMARY OF SUMMER SEASON BALANCE
November 2010 - October 2011

	AMOUNT	
Summer Season Beg. Balance	\$124,276	SCHEDULE 2
Less: Reported Collections	(\$4,448,096)	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$4,217,855	SCHEDULE 4
Add: Interest	(\$8,994)	SCHEDULE 2
Summer Season Ending Balance	(\$114,960)	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER SEASON ACCOUNTS
November 2010 - October 2011
Acct 191.10

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
SUMMER SEASON													
Summer Season Account Beginning Balance	\$ 124,276	\$(293,079)	\$(312,036)	\$(307,614)	\$(310,010)	\$(310,683)	\$ (309,133)	\$ (542,932)	\$ (310,174)	\$ (314,629)	\$ (191,246)	\$ (128,542)	\$ 124,276
Plus: Cost of Firm Gas (Schedule 4)	\$ (3,408)	\$ (20,479)	\$ -	\$ -	\$ -	\$ 2,535	\$ 952,398	\$ 625,177	\$ 525,759	\$ 647,752	\$ 587,666	\$ 900,454	\$ 4,217,855
Less: Reported Collections (Schedule 3)	\$(413,719)	\$ 2,341	\$ 5,259	\$ (1,560)	\$ 167	\$ (147)	\$(1,185,045)	\$(391,265)	\$(529,369)	\$(523,685)	\$(524,529)	\$(886,543)	\$(4,448,096)
Summer Season Account Ending Balance	\$(292,851)	\$(311,217)	\$(306,776)	\$(309,175)	\$(309,843)	\$(308,295)	\$(541,780)	\$(309,020)	\$(313,784)	\$(190,562)	\$(128,109)	\$(114,630)	\$(105,965)
Month's Average Balance	\$ (84,287)	\$(302,148)	\$(309,406)	\$(308,394)	\$(309,926)	\$(309,489)	\$(425,457)	\$(425,976)	\$(311,979)	\$(252,595)	\$(159,678)	\$(121,586)	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ (228)	\$ (818)	\$ (838)	\$ (835)	\$ (839)	\$ (838)	\$ (1,152)	\$ (1,154)	\$ (845)	\$ (684)	\$ (432)	\$ (329)	\$ (8,994)
Summer Season Account Ending Balance w/int	\$(293,079)	\$(312,036)	\$(307,614)	\$(310,010)	\$(310,683)	\$(309,133)	\$(542,932)	\$(310,174)	\$(314,629)	\$(191,246)	\$(128,542)	\$(114,960)	\$(114,960)

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2010 - October 2011

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
Accrued Revenue	\$ (718,726)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 768,209	\$ (474,534)	\$ (52,089)	\$ 49,568	\$ (13,923)	\$ 320,377	\$ (121,116)
Billed Revenue	\$ 1,132,445	\$ (2,341)	\$ (5,259)	\$ 1,560	\$ (167)	\$ 147	\$ 416,835	\$ 865,798	\$ 581,458	\$ 474,117	\$ 538,452	\$ 566,166	\$ 4,569,213
Calendarized Revenue	\$ 413,719	\$ (2,341)	\$ (5,259)	\$ 1,560	\$ (167)	\$ 147	\$ 1,185,045	\$ 391,265	\$ 529,369	\$ 523,685	\$ 524,529	\$ 886,543	\$ 4,448,096

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER SEASON
November 2010 - October 2011

FORM III
Schedule 4
Page 1 of 2

<u>Commodity Costs:</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total Off Peak</u>
DTE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 582,422	\$ -	\$ -	\$ -	\$ -	\$ 582,422
Distrigas	\$ 180,377	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,330	\$ 196,708
Emera Energy	\$ 65,785	\$ 3,974	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69,758
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 330,448	\$ -	\$ -	\$ 330,448
Portland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51	\$ 68	\$ 66	\$ 184
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 267,049	\$ 269,506	\$ 608,931	\$ 236,891	\$ 1,382,377
Sempra	\$ 4,956	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,956
Sequent	\$ 5,108	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,108
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,318	\$ -	\$ -	\$ -	\$ 145,318
Sprague Energy	\$ 160,952	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,952
Tennessee	\$ 2,952	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,021	\$ 2,657	\$ 2,666	\$ 2,701	\$ 2,638	\$ 19,636
Total Gas & Power	\$ 309,204	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 309,204
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 338,212	\$ 181,647	\$ -	\$ -	\$ 284,920	\$ 804,780
Subtotal	\$ 729,333	\$ 3,974	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 926,656	\$ 596,671	\$ 602,670	\$ 611,700	\$ 540,845	\$ 4,011,849
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 960,537	\$ 596,763	\$ 604,312	\$ 611,632	\$ 529,963	\$ 648,112	\$ 3,951,319
Commodity Cost Reversals	\$ (746,407)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (960,537)	\$ (596,763)	\$ (604,312)	\$ (611,632)	\$ (529,963)	\$ (4,049,614)
Subtotal - Supply	\$ (17,074)	\$ 3,974	\$ -	\$ -	\$ -	\$ -	\$ 960,537	\$ 562,882	\$ 604,220	\$ 609,990	\$ 530,031	\$ 658,994	\$ 3,913,554
Withdrawal Charges	\$ (5,102)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (529)	\$ 752	\$ (297)	\$ 775	\$ (2,678)	\$ (137)	\$ (7,216)
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,239	\$ 18,793	\$ 3,583	\$ (17,344)	\$ 6,329	\$ 41,345	\$ 142,946
Company Managed	\$ (7,267)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (7,267)
Non Traditional Sales	\$ (69,697)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (340,132)	\$ (164,840)	\$ (283,329)	\$ (162,598)	\$ (170,241)	\$ (1,190,837)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,291	\$ (8,977)	\$ (8,710)	\$ 988	\$ 2,973	\$ (10,532)	\$ (20,967)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,900	\$ 4,436	\$ 6,889	\$ 5,731	\$ 6,764	\$ 4,524	\$ 34,244
Transportation Charges	\$ 14,248	\$ (24,452)	\$ -	\$ -	\$ -	\$ 2,535	\$ -	\$ 1,394	\$ (6,202)	\$ -	\$ 2,017	\$ (5,696)	\$ (16,157)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,188	\$ 1,833	\$ 916	\$ 1,090	\$ 1,206	\$ 66,231	\$ 95,463
Subtotal	\$ (67,819)	\$ (24,452)	\$ -	\$ -	\$ -	\$ 2,535	\$ 123,089	\$ (321,900)	\$ (168,661)	\$ (292,089)	\$ (145,988)	\$ (74,507)	\$ (969,791)
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (340,132)	\$ (164,840)	\$ (283,544)	\$ (162,598)	\$ (167,879)	\$ (60,816)	\$ (1,179,809)
Sales for Resale Reversals	\$ 81,484	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 340,132	\$ 164,840	\$ 283,544	\$ 162,598	\$ 167,879	\$ 1,200,477
Total Commodity Costs	\$ (3,408)	\$ (20,479)	\$ -	\$ -	\$ -	\$ 2,535	\$ 743,494	\$ 416,273	\$ 316,855	\$ 438,848	\$ 378,762	\$ 691,550	\$ 2,964,431

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER SEASON
November 2010 - October 2011

<u>Demand Costs</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	Total Off Peak
Forecasted Summer Demand Costs (DG :	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 204,577	\$ 204,577	\$ 204,577	\$ 204,577	\$ 204,577	\$ 204,577	\$ 1,227,460
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,327	\$ 4,327	\$ 4,327	\$ 4,327	\$ 4,327	\$ 4,327	\$ 25,964
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 208,904	\$ 208,904	\$ 208,904	\$ 208,904	\$ 208,904	\$ 208,904	\$ 1,253,424
Total Gas Costs	\$ (3,408)	\$ (20,479)	\$ -	\$ -	\$ -	\$ 2,535	\$ 952,398	\$ 625,177	\$ 525,759	\$ 647,752	\$ 587,666	\$ 900,454	\$ 4,217,855

New Hampshire	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
Throughput IN													
BTU Factor	1.039	1.039	1.046	1.049	1.048	1.041	1.027	1.043	1.039	1.038	1.041	1.042	
GST Meter Throughput (MCF)	569,708	849,169	1,045,428	914,419	780,093	493,361	356,512	270,436	244,612	266,618	284,943	411,448	6,486,747
Salem Meter (MCF)	31,154	57,324	67,178	57,567	45,512	25,940	16,128	11,573	9,849	10,962	11,554	20,294	365,035
GST Meter Throughput (DTH)	591,927	882,287	1,093,518	959,226	817,537	513,589	366,138	282,065	254,152	276,749	296,626	428,729	6,762,541
Salem Meter (DTH)	32,369	59,560	70,268	60,388	47,697	27,004	16,563	12,071	10,233	11,379	12,028	21,146	380,705
LNG/Propane													-
Total Throughput	624,296	941,846	1,163,786	1,019,613	865,234	540,592	382,701	294,135	264,385	288,128	308,653	449,875	7,143,246
Throughput OUT													
Residential Gas													
Charged	107,248	195,796	291,469	327,102	254,646	192,084	99,021	60,207	39,982	32,065	35,704	42,794	1,678,118
Uncharged Current	80,135	148,473	168,349	135,111	164,902	93,513	54,059	36,548	23,711	26,200	30,507	67,389	1,028,898
Uncharged Prior	(50,075)	(80,135)	(148,473)	(168,349)	(135,111)	(164,902)	(93,513)	(54,059)	(36,548)	(23,711)	(26,200)	(30,507)	(1,011,583)
Total Residential Gas	137,308	264,134	311,345	293,864	284,436	120,695	59,567	42,695	27,145	34,555	40,010	79,677	1,695,433
Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Commercial/Industrial Gas													
Charged	121,973	208,217	342,640	350,674	278,007	203,456	105,557	73,565	51,650	45,133	51,409	58,886	1,891,167
Uncharged Current	82,007	151,318	195,063	145,510	181,239	100,854	60,304	50,260	31,891	37,106	37,702	65,381	1,138,634
Uncharged Prior	(48,382)	(82,007)	(151,318)	(195,063)	(145,510)	(181,239)	(100,854)	(60,304)	(50,260)	(31,891)	(37,106)	(37,702)	(1,121,636)
Total C/I Gas	155,597	277,528	386,386	301,121	313,736	123,071	65,006	63,521	33,281	50,348	52,005	86,565	1,908,166
Transportation													
Charged	292,350	379,482	438,660	419,294	396,434	311,797	245,934	206,899	186,227	199,963	218,544	240,520	3,536,104
Uncharged Current	133,472	208,493	192,682	145,148	206,752	127,983	106,878	102,924	75,397	102,105	102,288	155,863	1,659,984
Uncharged Prior	(115,721)	(133,472)	(208,493)	(192,682)	(145,148)	(206,752)	(127,983)	(106,878)	(102,924)	(75,397)	(102,105)	(102,288)	(1,619,842)
Total Transportation	310,101	454,503	422,850	371,759	458,038	233,029	224,829	202,945	158,700	226,671	218,726	294,095	3,576,246
Company Use	37	85	145	141	104	76	31	29	22	21	28	102	821
Total Throughput OUT	603,043	996,250	1,120,725	966,885	1,056,314	476,871	349,433	309,190	219,149	311,595	310,769	460,439	7,180,666
Total Throughput IN	624,296	941,846	1,163,786	1,019,613	865,234	540,592	382,701	294,135	264,385	288,128	308,653	449,875	7,143,246
Difference IN/OUT	21,252	(54,404)	43,060	52,728	(191,080)	63,721	33,268	(15,055)	45,236	(23,467)	(2,116)	(10,563)	(37,420)
%													-0.52%

Attachment A

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED SUMMER SEASON WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2010 - October 2011**

SUMMER SEASON - Acct 182.21

	BEGINNING BALANCE	WORKING CAP ALLOWANCE (1)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2010	\$ (7,494)	(2)	0.0564%	(163)	(165)	(7,659)	(7,577)	3.25%	(21)	(7,680)
December	\$ (7,680)	(12)	0.0564%	1	(11)	(7,690)	(7,685)	3.25%	(21)	(7,711)
January 2011	\$ (7,711)	0	0.0564%	6	6	(7,705)	(7,708)	3.25%	(21)	(7,726)
February	\$ (7,726)	0	0.0564%	(1)	(1)	(7,727)	(7,727)	3.25%	(21)	(7,748)
March	\$ (7,748)	0	0.0564%	0	0	(7,748)	(7,748)	3.25%	(21)	(7,769)
April	\$ (7,769)	1	0.0564%	0	1	(7,768)	(7,768)	3.25%	(21)	(7,789)
May	\$ (7,789)	537	0.0564%	1,222	1,759	(6,030)	(6,909)	3.25%	(19)	(6,048)
June	\$ (6,048)	353	0.0564%	420	773	(5,275)	(5,662)	3.25%	(15)	(5,291)
July	\$ (5,291)	297	0.0564%	598	895	(4,396)	(4,843)	3.25%	(13)	(4,409)
August	\$ (4,409)	365	0.0564%	540	905	(3,504)	(3,957)	3.25%	(11)	(3,515)
September	\$ (3,515)	331	0.0564%	630	962	(2,554)	(3,034)	3.25%	(8)	(2,562)
October	\$ (2,562)	508	0.0564%	1,101	1,609	(953)	(1,757)	3.25%	(5)	(958)
Totals		2,379		4,353					(196)	

Attachment B

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SUMMER SEASON BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
November 2010 - October 2011**

SUMMER SEASON- Acct 182.22

	BEGINNING BALANCE	BAD DEBT ALLOWANCE(1)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2010	3,159	(15)	0.45%	(1,297)	(1,312)	1,847	2,503	3.25%	7	1,854
December	1,854	(92)	0.45%	7	(85)	1,769	1,811	3.25%	5	1,774
January 2011	1,774	0	0.45%	23	23	1,797	1,785	3.25%	5	1,802
February	1,802	0	0.45%	(5)	(5)	1,796	1,799	3.25%	5	1,801
March	1,801	0	0.45%	1	1	1,802	1,801	3.25%	5	1,807
April	1,807	11	0.45%	(0)	11	1,818	1,812	3.25%	5	1,823
May	1,823	4,288	0.45%	(5,982)	(1,694)	129	976	3.25%	3	131
June	131	2,815	0.45%	(2,036)	779	910	521	3.25%	1	912
July	912	2,367	0.45%	(2,995)	(628)	284	598	3.25%	2	286
August	286	2,917	0.45%	(2,731)	186	472	379	3.25%	1	473
September	473	2,646	0.45%	(3,158)	(512)	(39)	217	3.25%	1	(39)
October	(39)	4,054	0.45%	(5,345)	(1,290)	(1,329)	(684)	3.25%	(2)	(1,331)
Totals		18,991		(23,518)					37	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Attachment C
Page 1 of 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER SEASON 2011

	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>TOTAL</u>
Forecast Calendar Month Sales	164,519	104,668	82,572	94,844	113,688	179,773	740,064
Actual Sales	126,835	106,131	61,043	84,833	91,773	164,726	635,341
Difference	(37,684)	1,463	(21,529)	(10,011)	(21,915)	(15,047)	(104,723)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	128,741	106,131	61,043	84,833	91,773	215,607	688,128
Actual Sales	126,835	106,131	61,043	84,833	91,773	164,726	635,341
Weather Variance	1,906	-	-	-	-	50,881	52,787
Total Variance Excluding Weather (excl weather effect)	(35,778)	1,463	(21,529)	(10,011)	(21,915)	35,834	(51,936)
Variance-difference due to meter count							(5,942)
-difference in load pattern							(45,995)
SALES							(51,937)

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER SEASON 2011

Attachment C
Page 2 of 2

	<u>NORMAL MMBtu</u>			<u>METERS</u>			
	2011 Forecast	2011 Actual	Difference	2011 Forecast	2011 Actual	Difference	
Res Heat	316,150	297,304	(18,846)	124,419	123,170	(1,249)	
Res General	11,319	11,945	626	9,702	9,878	176	
Total Res	327,469	309,249	(18,220)	134,121	133,048	(1,073)	
G-40	87,368	95,090	7,722	25,152	24,971	(181)	
G-50	72,599	70,067	(2,532)	5,460	5,421	(39)	
G-41	131,026	120,820	(10,206)	2,210	2,194	(16)	
G-51	96,646	79,198	(17,448)	907	900	(7)	
G-42	10,791	10,444	(347)	70	69	(1)	
G-52	14,164	3,258	(10,906)	30	30	(0)	
Total C & I	412,594	378,877	(33,717)	33,829	33,585	(244)	
Total Company	740,063	688,126	(51,937)	167,950	166,633	(1,317)	
	<u>NORMAL AVERAGE USE</u>			Change In:		Total Chg	%
	2011 Forecast	2011 Actual	Difference	Meter Count	Load Pattern	MMBtu	Difference
Res Heat	2.54	2.41	(0.13)	(3,174)	(15,672)	(18,846)	-5.96%
Res General	1.17	1.21	0.04	205	421	626	5.53%
Total Res	3.71	3.62	(0.08)	(2,968)	(15,252)	(18,220)	-5.56%
G-40	3.47	3.81	0.33	(630)	8,352	7,722	8.84%
G-50	13.30	12.93	(0.37)	(523)	(2,009)	(2,532)	-3.49%
G-41	59.29	55.07	(4.22)	(944)	(9,262)	(10,206)	-7.79%
G-51	106.61	88.00	(18.61)	(697)	(16,751)	(17,448)	-18.05%
G-42	155.26	151.36	(3.90)	(78)	(269)	(347)	-3.22%
G-52	468.73	108.60	(360.13)	(102)	(10,804)	(10,906)	-77.00%
Total C & I	12.20	11.28	(0.92)	(2,974)	(30,743)	(33,717)	-8.17%
Total Company	4.41	4.13	(0.28)	(5,942)	(45,995)	(51,937)	-7.02%

**NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER PERIOD RECONCILIATION
November 2010 - October 2011**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 1: SUMMARY OF SUMMER PERIOD BALANCE
November 2010 - October 2011

	AMOUNT	
Summer Period Beg. Balance	\$95,523	SCHEDULE 2
Less: Reported Collections	(\$4,448,096)	SCHEDULE 2
Add: Cost of Firm Gas Allowable	\$4,228,267	SCHEDULE 4
Add: Interest	(\$9,832)	SCHEDULE 2
Summer Period Ending Balance	(\$134,138)	

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED SUMMER PERIOD ACCOUNTS
November 2010 - October 2011
Acct 191.10

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
SUMMER SEASON													
Summer Season Account Beginning Balance	\$ 95,523	\$(321,940)	\$(339,223)	\$(334,875)	\$(337,344)	\$(338,091)	\$(336,872)	\$(570,307)	\$(335,463)	\$(338,402)	\$(213,832)	\$(149,436)	\$ 95,523
Plus: Cost of Firm Gas (Schedule 4)	\$ (3,438)	\$(18,729)	\$ -	\$ -	\$ -	\$ 2,279	\$ 952,836	\$ 627,334	\$ 527,342	\$ 649,002	\$ 589,416	\$ 902,224	\$ 4,228,267
Less: Reported Collections (Schedule 3)	\$(413,719)	\$ 2,341	\$ 5,259	\$(1,560)	\$ 167	\$(147)	\$(1,185,045)	\$(391,265)	\$(529,369)	\$(523,685)	\$(524,529)	\$(886,543)	\$(4,448,096)
Summer Season Account Ending Balance	\$(321,634)	\$(338,328)	\$(333,963)	\$(336,435)	\$(337,178)	\$(335,959)	\$(569,080)	\$(334,238)	\$(337,491)	\$(213,085)	\$(148,945)	\$(133,754)	\$(124,306)
Month's Average Balance	\$(113,055)	\$(330,134)	\$(336,593)	\$(335,655)	\$(337,261)	\$(337,025)	\$(452,976)	\$(452,272)	\$(336,477)	\$(275,743)	\$(181,388)	\$(141,595)	
Interest Rate (Prime Rate)	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Interest Applied	\$ (306)	\$(894)	\$(912)	\$(909)	\$(913)	\$(913)	\$(1,227)	\$(1,225)	\$(911)	\$(747)	\$(491)	\$(383)	\$(9,832)
Summer Season Account Ending Balance w/int	<u>\$(321,940)</u>	<u>\$(339,223)</u>	<u>\$(334,875)</u>	<u>\$(337,344)</u>	<u>\$(338,091)</u>	<u>\$(336,872)</u>	<u>\$(570,307)</u>	<u>\$(335,463)</u>	<u>\$(338,402)</u>	<u>\$(213,832)</u>	<u>\$(149,436)</u>	<u>\$(134,138)</u>	\$(134,138)

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 3: REVENUE BACKUP TO REPORTED COLLECTIONS
November 2010 - October 2011

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
Accrued Revenue	\$ (718,726)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 768,209	\$ (474,534)	\$ (52,089)	\$ 49,568	\$ (13,923)	\$ 320,377	\$ (121,116)
Billed Revenue	\$ 1,132,445	\$ (2,341)	\$ (5,259)	\$ 1,560	\$ (167)	\$ 147	\$ 416,835	\$ 865,798	\$ 581,458	\$ 474,117	\$ 538,452	\$ 566,166	\$ 4,569,213
Calendarized Revenue	<u>\$ 413,719</u>	<u>\$ (2,341)</u>	<u>\$ (5,259)</u>	<u>\$ 1,560</u>	<u>\$ (167)</u>	<u>\$ 147</u>	<u>\$ 1,185,045</u>	<u>\$ 391,265</u>	<u>\$ 529,369</u>	<u>\$ 523,685</u>	<u>\$ 524,529</u>	<u>\$ 886,543</u>	<u>\$ 4,448,096</u>

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER SEASON
November 2010 - October 2011

Commodity Costs:	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
DTE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 582,422	\$ -	\$ -	\$ -	\$ -	\$ 582,422
Distrigas	\$ 180,377	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,330	\$ 196,708
Emera Energy	\$ 65,785	\$ 3,974	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 69,758
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 330,448	\$ -	\$ -	\$ 330,448
Portland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 51	\$ 68	\$ 66	\$ 184
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 267,049	\$ 269,506	\$ 608,931	\$ 236,891	\$ 1,382,377
Sempra	\$ 4,956	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,956
Sequent	\$ 5,108	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,108
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,318	\$ -	\$ -	\$ -	\$ 145,318
Sprague Energy	\$ 160,952	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,952
Tennessee	\$ 2,952	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,021	\$ 2,657	\$ 2,666	\$ 2,701	\$ 2,638	\$ 19,636
Total Gas & Power	\$ 309,204	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 309,204
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 338,212	\$ 181,647	\$ -	\$ -	\$ 284,920	\$ 804,780
Subtotal	\$ 729,333	\$ 3,974	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 926,656	\$ 596,671	\$ 602,670	\$ 611,700	\$ 540,845	\$ 4,011,849
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 960,537	\$ 596,763	\$ 604,312	\$ 611,632	\$ 529,963	\$ 648,112	\$ 3,951,319
Commodity Cost Reversals	\$ (746,407)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (960,537)	\$ (596,763)	\$ (604,312)	\$ (611,632)	\$ (529,963)	\$ (4,049,614)
Subtotal - Supply	\$ (17,074)	\$ 3,974	\$ -	\$ -	\$ -	\$ -	\$ 960,537	\$ 562,882	\$ 604,220	\$ 609,990	\$ 530,031	\$ 658,994	\$ 3,913,554
Withdrawal Charges	\$ (5,102)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (529)	\$ 752	\$ (297)	\$ 775	\$ (2,678)	\$ (137)	\$ (7,216)
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,239	\$ 18,793	\$ 3,583	\$ (17,344)	\$ 6,329	\$ 41,345	\$ 142,946
Company Managed	\$ (7,267)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (7,267)
Non Traditional Sales	\$ (69,697)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (340,132)	\$ (164,840)	\$ (283,329)	\$ (162,598)	\$ (170,241)	\$ (1,190,837)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,291	\$ (8,977)	\$ (8,710)	\$ 988	\$ 2,973	\$ (10,532)	\$ (20,967)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,900	\$ 4,436	\$ 6,889	\$ 5,731	\$ 6,764	\$ 4,524	\$ 34,244
Transportation Charges	\$ 14,248	\$ (24,452)	\$ -	\$ -	\$ -	\$ 2,535	\$ -	\$ 1,394	\$ (6,202)	\$ -	\$ 2,017	\$ (5,696)	\$ (16,157)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 24,188	\$ 1,833	\$ 916	\$ 1,090	\$ 1,206	\$ 66,231	\$ 95,463
Allocation Adjustments	\$ (30)	\$ 1,750	\$ -	\$ -	\$ -	\$ (256)	\$ 439	\$ 2,157	\$ 1,582	\$ 1,250	\$ 1,750	\$ 1,770	\$ 10,412
Subtotal	\$ (67,848)	\$ (22,703)	\$ -	\$ -	\$ -	\$ 2,279	\$ 123,527	\$ (319,743)	\$ (167,078)	\$ (290,838)	\$ (144,238)	\$ (72,737)	\$ (959,379)
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (340,132)	\$ (164,840)	\$ (283,544)	\$ (162,598)	\$ (167,879)	\$ (60,816)	\$ (1,179,809)
Sales for Resale Reversals	\$ 81,484	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 340,132	\$ 164,840	\$ 283,544	\$ 162,598	\$ 167,879	\$ 1,200,477
Total Commodity Costs	\$ (3,438)	\$ (18,729)	\$ -	\$ -	\$ -	\$ 2,279	\$ 743,932	\$ 418,430	\$ 318,438	\$ 440,098	\$ 380,512	\$ 693,320	\$ 2,974,843

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
2011 SUMMER SEASON COG RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO SUMMER SEASON
November 2010 - October 2011

Demand Costs

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
Forecasted Summer Demand Costs (DG 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 204,577	\$ 204,577	\$ 204,577	\$ 204,577	\$ 204,577	\$ 204,577	\$ 1,227,460
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,327	\$ 4,327	\$ 4,327	\$ 4,327	\$ 4,327	\$ 4,327	\$ 25,964
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 208,904	\$ 208,904	\$ 208,904	\$ 208,904	\$ 208,904	\$ 208,904	\$ 1,253,424
Total Gas Costs	\$ (3,438)	\$ (18,729)	\$ -	\$ -	\$ -	\$ 2,279	\$ 952,836	\$ 627,334	\$ 527,342	\$ 649,002	\$ 589,416	\$ 902,224	\$ 4,228,267

New Hampshire	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
Throughput IN													
BTU Factor	1.039	1.039	1.046	1.049	1.048	1.041	1.027	1.043	1.039	1.038	1.041	1.042	
GST Meter Throughput (MCF)	569,708	849,169	1,045,428	914,419	780,093	493,361	356,512	270,436	244,612	266,618	284,943	411,448	6,486,747
Salem Meter (MCF)	31,154	57,324	67,178	57,567	45,512	25,940	16,128	11,573	9,849	10,962	11,554	20,294	365,035
GST Meter Throughput (DTH)	591,927	882,287	1,093,518	959,226	817,537	513,589	366,138	282,065	254,152	276,749	296,626	428,729	6,762,541
Salem Meter (DTH)	32,369	59,560	70,268	60,388	47,697	27,004	16,563	12,071	10,233	11,379	12,028	21,146	380,705
LNG/Propane													-
Total Throughput	624,296	941,846	1,163,786	1,019,613	865,234	540,592	382,701	294,135	264,385	288,128	308,653	449,875	7,143,246
Throughput OUT													
Residential Gas													
Charged	107,248	195,796	291,469	327,102	254,646	192,084	99,021	60,207	39,982	32,065	35,704	42,794	1,678,118
Uncharged Current	80,135	148,473	168,349	135,111	164,902	93,513	54,059	36,548	23,711	26,200	30,507	67,389	1,028,898
Uncharged Prior	(50,075)	(80,135)	(148,473)	(168,349)	(135,111)	(164,902)	(93,513)	(54,059)	(36,548)	(23,711)	(26,200)	(30,507)	(1,011,583)
Total Residential Gas	137,308	264,134	311,345	293,864	284,436	120,695	59,567	42,695	27,145	34,555	40,010	79,677	1,695,433
Interruptible	-	-	-	-	-	-	-	-	-	-	-	-	-
Commercial/Industrial Gas													
Charged	121,973	208,217	342,640	350,674	278,007	203,456	105,557	73,565	51,650	45,133	51,409	58,886	1,891,167
Uncharged Current	82,007	151,318	195,063	145,510	181,239	100,854	60,304	50,260	31,891	37,106	37,702	65,381	1,138,634
Uncharged Prior	(48,382)	(82,007)	(151,318)	(195,063)	(145,510)	(181,239)	(100,854)	(60,304)	(50,260)	(31,891)	(37,106)	(37,702)	(1,121,636)
Total C/I Gas	155,597	277,528	386,386	301,121	313,736	123,071	65,006	63,521	33,281	50,348	52,005	86,565	1,908,166
Transportation													
Charged	292,350	379,482	438,660	419,294	396,434	311,797	245,934	206,899	186,227	199,963	218,544	240,520	3,536,104
Uncharged Current	133,472	208,493	192,682	145,148	206,752	127,983	106,878	102,924	75,397	102,105	102,288	155,863	1,659,984
Uncharged Prior	(115,721)	(133,472)	(208,493)	(192,682)	(145,148)	(206,752)	(127,983)	(106,878)	(102,924)	(75,397)	(102,105)	(102,288)	(1,619,842)
Total Transportation	310,101	454,503	422,850	371,759	458,038	233,029	224,829	202,945	158,700	226,671	218,726	294,095	3,576,246
Company Use	37	85	145	141	104	76	31	29	22	21	28	102	821
Total Throughput OUT	603,043	996,250	1,120,725	966,885	1,056,314	476,871	349,433	309,190	219,149	311,595	310,769	460,439	7,180,666
Total Throughput IN	624,296	941,846	1,163,786	1,019,613	865,234	540,592	382,701	294,135	264,385	288,128	308,653	449,875	7,143,246
Difference IN/OUT	21,252	(54,404)	43,060	52,728	(191,080)	63,721	33,268	(15,055)	45,236	(23,467)	(2,116)	(10,563)	(37,420)
%													-0.52%

Attachment A
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
DEFERRED SUMMER SEASON WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2010 - October 2011

SUMMER SEASON - Acct 182.21

	BEGINNING BALANCE	WORKING CAP ALLOWANCE (1)	WORKING CAP PERCENTAGE	WORKING CAP COLLECTIONS	WORKING CAP DEFERRED	ENDING BALANCE	AVE MONTHLY BALANCE	INTEREST RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2010	\$ (7,512)	(2)	0.0564%	(163)	(165)	(7,678)	(7,595)	3.25%	(21)	(7,698)
December	\$ (7,698)	(11)	0.0564%	1	(10)	(7,708)	(7,703)	3.25%	(21)	(7,729)
January 2011	\$ (7,729)	0	0.0564%	6	6	(7,723)	(7,726)	3.25%	(21)	(7,744)
February	\$ (7,744)	0	0.0564%	(1)	(1)	(7,745)	(7,744)	3.25%	(21)	(7,766)
March	\$ (7,766)	0	0.0564%	0	0	(7,766)	(7,766)	3.25%	(21)	(7,787)
April	\$ (7,787)	1	0.0564%	0	1	(7,785)	(7,786)	3.25%	(21)	(7,806)
May	\$ (7,806)	537	0.0564%	1,222	1,759	(6,047)	(6,927)	3.25%	(19)	(6,066)
June	\$ (6,066)	354	0.0564%	420	774	(5,292)	(5,679)	3.25%	(15)	(5,307)
July	\$ (5,307)	297	0.0564%	598	896	(4,412)	(4,859)	3.25%	(13)	(4,425)
August	\$ (4,425)	366	0.0564%	540	906	(3,519)	(3,972)	3.25%	(11)	(3,530)
September	\$ (3,530)	332	0.0564%	630	963	(2,567)	(3,049)	3.25%	(8)	(2,576)
October	\$ (2,576)	509	0.0564%	1,101	1,610	(966)	(1,771)	3.25%	(5)	(971)
Totals		2,385		4,353					(197)	

(1) Working Capital Allowance calculated by taking Total Gas Costs on Sch 4, page 2 of 2, and multiplying by (6.33/365) * Interest Rate

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SUMMER SEASON BAD DEBT EXPENSE - CALCULATION OF COLLECTION ALLOWANCE
November 2010 - October 2011

SUMMER SEASON- Acct 182.22

	BEGINNING BALANCE	BAD DEBT ALLOWANCE(1)	% ALLOWED BAD DEBT	BAD DEBT COLLECTIONS	BAD DEBT DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL W/ INTEREST
	A	B	C	D	E = B + D	F = A + E	G = (A + F) / 2	H	I = G * (H / 12)	J = F + I
November 2010	3,030	(15)	0.45%	(1,297)	(1,312)	1,717	2,374	3.25%	6	1,724
December	1,724	(84)	0.45%	7	(77)	1,647	1,685	3.25%	5	1,651
January 2011	1,651	0	0.45%	23	23	1,674	1,663	3.25%	5	1,679
February	1,679	0	0.45%	(5)	(5)	1,674	1,676	3.25%	5	1,678
March	1,678	0	0.45%	1	1	1,679	1,678	3.25%	5	1,683
April	1,683	10	0.45%	(0)	10	1,693	1,688	3.25%	5	1,698
May	1,698	4,290	0.45%	(5,982)	(1,692)	6	852	3.25%	2	8
June	8	2,825	0.45%	(2,036)	789	797	402	3.25%	1	798
July	798	2,374	0.45%	(2,995)	(621)	177	488	3.25%	1	179
August	179	2,922	0.45%	(2,731)	191	370	274	3.25%	1	371
September	371	2,654	0.45%	(3,158)	(504)	(133)	119	3.25%	0	(133)
October	(133)	4,062	0.45%	(5,345)	(1,282)	(1,415)	(774)	3.25%	(2)	(1,417)
Totals		19,038		(23,518)					33	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % by Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Attachment C
Page 1 of 2

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER SEASON 2011

	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>TOTAL</u>
Forecast Calendar Month Sales	164,519	104,668	82,572	94,844	113,688	179,773	740,064
Actual Sales	126,835	106,131	61,043	84,833	91,773	164,726	635,341
Difference	(37,684)	1,463	(21,529)	(10,011)	(21,915)	(15,047)	(104,723)
Add:							
Volume Variance due to Weather							
Normal Cal. Month Actual Sales	128,741	106,131	61,043	84,833	91,773	215,607	688,128
Actual Sales	126,835	106,131	61,043	84,833	91,773	164,726	635,341
Weather Variance	1,906	-	-	-	-	50,881	52,787
Total Variance Excluding Weather (excl weather effect)	(35,778)	1,463	(21,529)	(10,011)	(21,915)	35,834	(51,936)
Variance-difference due to meter count							(5,942)
-difference in load pattern							(45,995)
SALES							(51,937)

NORTHERN UTILITIES, INC. - NEW HAMPSHIRE DIVISION
SALES VARIANCE ANALYSIS
SUMMER SEASON 2011

Attachment C
Page 2 of 2

	<u>NORMAL MMBtu</u>			<u>METERS</u>		
	2011 Forecast	2011 Actual	Difference	2011 Forecast	2011 Actual	Difference
Res Heat	316,150	297,304	(18,846)	124,419	123,170	(1,249)
Res General	11,319	11,945	626	9,702	9,878	176
Total Res	327,469	309,249	(18,220)	134,121	133,048	(1,073)
G-40	87,368	95,090	7,722	25,152	24,971	(181)
G-50	72,599	70,067	(2,532)	5,460	5,421	(39)
G-41	131,026	120,820	(10,206)	2,210	2,194	(16)
G-51	96,646	79,198	(17,448)	907	900	(7)
G-42	10,791	10,444	(347)	70	69	(1)
G-52	14,164	3,258	(10,906)	30	30	(0)
Total C & I	412,594	378,877	(33,717)	33,829	33,585	(244)
Total Company	740,063	688,126	(51,937)	167,950	166,633	(1,317)

	<u>NORMAL AVERAGE USE</u>			<u>Change in Sales Due to</u>		<u>Total Chg</u>	<u>%</u>
	2011 Forecast	2011 Actual	Difference	<u>Change In:</u>	<u>Meter Count Load Pattern</u>		
Res Heat	2.54	2.41	(0.13)	(3,174)	(15,672)	(18,846)	-5.96%
Res General	1.17	1.21	0.04	205	421	626	5.53%
Total Res	3.71	3.62	(0.08)	(2,968)	(15,252)	(18,220)	-5.56%
G-40	3.47	3.81	0.33	(630)	8,352	7,722	8.84%
G-50	13.30	12.93	(0.37)	(523)	(2,009)	(2,532)	-3.49%
G-41	59.29	55.07	(4.22)	(944)	(9,262)	(10,206)	-7.79%
G-51	106.61	88.00	(18.61)	(697)	(16,751)	(17,448)	-18.05%
G-42	155.26	151.36	(3.90)	(78)	(269)	(347)	-3.22%
G-52	468.73	108.60	(360.13)	(102)	(10,804)	(10,906)	-77.00%
Total C & I	12.20	11.28	(0.92)	(2,974)	(30,743)	(33,717)	-8.17%
Total Company	4.41	4.13	(0.28)	(5,942)	(45,995)	(51,937)	-7.02%

Schedule 11

Maine Division Original and Revised 2009 Off-Peak Period Reconciliation

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF-PEAK PERIOD RECONCILIATION
November 2008 - October 2009**

Original Reconciliation - Conformed

FORM III
Schedule 1
Page 1 of 2

Conformed to Current Presentation

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK DEMAND SUMMARY
November 2008 - October 2009

	AMOUNT	
Off-Peak Demand Beginning Balance	\$ 949,042	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	\$ (1,707,415)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	\$ 1,285,602	SCHEDULE 2
Add: Interest	\$ 22,111	SCHEDULE 2
Off-Peak Demand Ending Balance	\$ 549,340	

FORM III
Schedule 1
Page 2 of 2

Conformed to Current Presentation

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK COMMODITY SUMMARY
November 2008 - October 2009

	AMOUNT	
Off-Peak Commodity Beginning Balance	\$ 316,255	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	\$ (3,521,000)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	\$ 3,595,126	SCHEDULE 2
Add: Interest	\$ (15,761)	SCHEDULE 2
Off-Peak Summer Commodity Ending Balance	\$ 374,620	
Net Off-Peak Demand and Commodity Ending Balance	\$ 923,960	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED OFF PEAK PERIOD ACCOUNTS
November 2008 - October 2009

	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Total
1 OFF PEAK DEMAND - ACCOUNT 191.10													
2 Off Peak Demand Account Beginning Balance	\$ 949,042	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 743,002	\$ 720,657	\$ 602,100	\$ 571,245	\$ 614,495	\$ 659,498	\$ 949,042
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,028	\$ 213,138	\$ 213,791	\$ 213,422	\$ 213,251	\$ 215,972	\$ 1,285,602
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (220,373)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (240,876)	\$ (332,834)	\$ (245,644)	\$ (171,170)	\$ (169,308)	\$ (327,211)	\$ (1,707,415)
5 Preliminary Ending Balance	\$ 728,669	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 718,153	\$ 600,961	\$ 570,247	\$ 613,497	\$ 658,438	\$ 548,259	\$ 527,229
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 838,856	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 730,577	\$ 660,809	\$ 586,173	\$ 592,371	\$ 636,467	\$ 603,878	
7 Interest Rate (Short Term Borrowing Rate)	3.700%	2.874%	3.831%	3.954%	4.033%	4.461%	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 2,586	\$ 1,751	\$ 2,340	\$ 2,423	\$ 2,480	\$ 2,752	\$ 2,503	\$ 1,138	\$ 998	\$ 998	\$ 1,060	\$ 1,081	\$ 22,111
9 Off Peak Demand Account Ending Balance(1)	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 743,002	\$ 720,657	\$ 602,100	\$ 571,245	\$ 614,495	\$ 659,498	\$ 549,340	\$ 549,340

(1) Off Peak Period Ending Balance of \$735,895 approved by Commission Order dated April 28, 2009, in Docket No. 2009-63. This figure is reduced by \$4,639 to reflect final revenue for Nov-08.

10 OFF PEAK COMMODITY - ACCOUNT 191.09

11 Off Peak Commodity Account Beginning Balance	\$ 316,255	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ (706,566)	\$ 6,639	\$ (370,117)	\$ (408,533)	\$ (456,987)	\$ (614,816)	\$ 316,255
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,114,074	\$ 190,843	\$ 377,462	\$ 245,837	\$ 128,374	\$ 1,536,845	\$ 3,595,126
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (1,012,758)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (\$399,673)	\$ (\$567,286)	\$ (\$415,215)	\$ (\$293,563)	\$ (\$285,311)	\$ (\$547,194)	\$ (3,521,000)
14 Preliminary Ending Balance	\$ (694,812)	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ 7,836	\$ (369,804)	\$ (407,870)	\$ (456,259)	\$ (613,924)	\$ 374,835	\$ 390,381
15 Month's Average Balance ((Line 10 + Line 15) / 2)	\$ (189,278)	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ (349,365)	\$ (181,583)	\$ (388,993)	\$ (432,396)	\$ (535,456)	\$ (119,991)	
16 Interest Rate (Short Term Borrowing Rate)	3.700%	2.874%	3.831%	3.954%	4.033%	4.461%	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	
17 Interest Applied (Line 16 * (Line 17 / 12))	\$ (584)	\$ (1,665)	\$ (2,225)	\$ (2,304)	\$ (2,358)	\$ (2,617)	\$ (1,197)	\$ (313)	\$ (663)	\$ (729)	\$ (892)	\$ (215)	\$ (15,761)
18 Off Peak Commodity Account Ending Balance(1)	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ (706,566)	\$ 6,639	\$ (370,117)	\$ (408,533)	\$ (456,987)	\$ (614,816)	\$ 374,620	\$ 374,620

(1) Off Peak Period Ending Balance of (\$695,396) approved by Commission Order dated April 28, 2009, in Docket No. 2009-63.

FORM III
Schedule 3
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 SUMMER PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
November 2008 - October 2009

	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
Demand Revenue	\$ 220,373	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240,876	\$ 332,834	\$ 245,644	\$ 171,170	\$ 169,308	\$ 327,211	\$ 1,707,415
Commodity Revenue	\$ 1,012,758	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 399,673	\$ 567,286	\$ 415,215	\$ 293,563	\$ 285,311	\$ 547,194	\$ 3,521,000
Total Revenue	\$ 1,233,131	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 640,549	\$ 900,119	\$ 660,859	\$ 464,734	\$ 454,618	\$ 874,405	\$ 5,228,416

FORM III
Schedule 4
Page 1 of 2

Conformed to Current Presentation

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2008 - November 2009

<u>Commodity Costs</u>	<u>November</u> (Actual)	<u>December</u> (Actual)	<u>January</u> (Actual)	<u>February</u> (Actual)	<u>March</u> (Actual)	<u>April</u> (Actual)	<u>May</u> (Actual)	<u>June</u> (Actual)	<u>July</u> (Actual)	<u>August</u> (Actual)	<u>September</u> (Actual)	<u>October</u> (Actual)	<u>Total</u> Summer
Anadarka Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,631	\$ 37,675	\$ 26,338	\$ 17,660	\$ 52,662	\$ 161,966
Distrigas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DTE Energy Trading	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,228	\$ -	\$ -	\$ -	\$ 10,228
Emera Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 61,975	\$ 49,474	\$ 83,366	\$ 43,466	\$ 33,883	\$ 272,163
Hess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,357	\$ -	\$ -	\$ -	\$ 13,357
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 214,189	\$ 126,417	\$ 256,617	\$ 166,575	\$ -	\$ 763,799
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,611	\$ 42,611
Tennessee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,208	\$ 1,549	\$ 961	\$ -	\$ 3,509	\$ 7,228
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 305,002	\$ 238,701	\$ 367,283	\$ 227,701	\$ 132,666	\$ 1,271,352
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 379,840	\$ 237,605	\$ 357,586	\$ 226,942	\$ 139,894	\$ 753,881	\$ 2,095,748
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (379,840)	\$ (237,605)	\$ (357,586)	\$ (226,942)	\$ (139,894)	\$ (1,341,867)
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 379,840	\$ 162,767	\$ 358,682	\$ 236,639	\$ 140,653	\$ 746,653	\$ 2,025,233
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,079	\$ 1,069	\$ (1,440)	\$ 927	\$ (478)	\$ 160	\$ 1,318
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (357)	\$ -	\$ (8,271)	\$ (3,039)	\$ (7,529)	\$ (10,732)	\$ (29,929)
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (5,469)	\$ -	\$ -	\$ -	\$ (10,543)	\$ -	\$ (16,012)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,658	\$ 814	\$ 697	\$ 209	\$ 313	\$ 28,489	\$ 70,180
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,578)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,578)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,676	\$ -	\$ 11,464	\$ 5,190	\$ 4,731	\$ 4,392	\$ 30,453
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (13,803)	\$ 19,185	\$ 10,276	\$ -	\$ (5,738)	\$ (117,603)	\$ (107,683)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 720,340	\$ 6,408	\$ 5,628	\$ 5,391	\$ 6,407	\$ 884,270	\$ 1,628,444
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 688	\$ 600	\$ 427	\$ 522	\$ 558	\$ 1,215	\$ 4,010
Prior Period Adjustments	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,691
Subtotal	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 734,234	\$ 28,076	\$ 18,780	\$ 9,199	\$ (12,279)	\$ 790,192	\$ 1,569,893
Total Commodity Costs	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,114,074	\$ 190,843	\$ 377,462	\$ 245,837	\$ 128,374	\$ 1,536,845	\$ 3,595,126

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2008 - November 2009

<u>Demand Costs</u>	<u>November</u> (Actual)	<u>December</u> (Actual)	<u>January</u> (Actual)	<u>February</u> (Actual)	<u>March</u> (Actual)	<u>April</u> (Actual)	<u>May</u> (Actual)	<u>June</u> (Actual)	<u>July</u> (Actual)	<u>August</u> (Actual)	<u>September</u> (Actual)	<u>October</u> (Actual)	Total Summer
Summer Demand Costs (Fcst 2009-250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 210,249	\$ 210,249	\$ 210,249	\$ 210,249	\$ 210,249	\$ 210,249	\$ 1,261,492
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,780	\$ 2,889	\$ 3,543	\$ 3,173	\$ 3,002	\$ 5,723	\$ 24,110
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,028	\$ 213,138	\$ 213,791	\$ 213,422	\$ 213,251	\$ 215,972	\$ 1,285,602
Total Gas Costs	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,330,102	\$ 403,981	\$ 591,253	\$ 459,259	\$ 341,624	\$ 1,752,817	\$ 4,880,728

	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Total
Maine													
Throughput IN													
BTU Factor	1.05	1.049	1.038	1.038	1.042	1.044	1.068	1.047	1.056	1.022	1.054	1.0498	
GST Meter Throughput (MCF)	573,246	823,030	1,085,298	777,310	724,644	436,305	315,350	262,374	243,827	234,846	229,378	403,099	6,108,707
Kittery Meter (MCF)	93,642	122,039	138,443	122,552	124,353	95,094	58,567	48,524	53,025	49,244	50,689	63,360	1,019,532
GST Meter Throughput (DTH)	601,908	863,358	1,126,539	806,848	755,079	455,502	336,794	274,706	257,481	240,013	241,764	423,173	6,383,166
Kittery Meter (DTH)	98,324	128,019	143,704	127,209	129,576	99,278	62,550	50,805	55,994	50,327	53,426	66,515	1,065,727
Cotton Road (Lewiston)(DTH)	92,617	154,585	186,528	168,014	136,986	81,507	44,584	32,997	32,760	34,060	75,004	93,008	1,132,650
LNG/Propane	800	1,036	794	814	1,268	1,446	952	1,068	1,139	1,495	1,323	1,097	13,232
Total Throughput	793,649	1,146,998	1,457,565	1,102,885	1,022,909	637,734	444,879	359,575	347,375	325,895	371,518	583,794	8,594,776
Throughput OUT													
<u>Residential Gas</u>													
Charged	66,620	135,800	206,476	192,347	166,446	105,256	56,461	22,684	49,411	21,758	24,033	39,237	1,086,531
Uncharged Current	67,000	52,562	99,461	87,869	69,728	29,217	22,514	2,109	17,517	13,812	20,920	34,608	517,317
Uncharged Prior	-40,762	-67,000	-52,562	-99,461	-87,869	-69,728	-29,217	-22,514	-2,109	-17,517	-13,812	-20,920	-523,471
Total Residential Gas	92,858	121,362	253,376	180,754	148,305	64,746	49,758	2,279	64,819	18,053	31,142	52,925	1,080,376
Interruptible	3,452	10	0	0	0	0	0	0	0	0	0	0	3,462
<u>Commercial/Industrial Gas</u>													
Charged	135,788	284,237	382,918	336,601	317,804	169,155	112,209	83,467	66,893	110,730	77,805	87,814	2,165,421
Uncharged Current	139,000	109,818	186,026	150,259	131,280	38,421	44,764	29,462	23,049	26,073	26,344	55,542	960,038
Uncharged Prior	-61,913	-139,000	-109,818	-186,026	-150,259	-131,280	-38,421	-44,764	-29,462	-23,049	-26,073	-26,344	-966,409
Total C/I Gas	212,875	255,055	459,127	300,833	298,825	76,297	118,552	68,164	60,481	113,754	78,075	117,012	2,159,050
<u>Transportation</u>													
Charged	365,111	611,165	733,616	615,292	605,788	425,771	318,773	267,430	241,386	289,592	231,949	343,039	5,048,912
Uncharged Current	35,000	54,033	92,913	76,157	67,182	25,609	28,601	77,564	69,107	27,300	125,449	167,050	845,966
Uncharged Prior	-25,717	-35,000	-54,033	-92,913	-76,157	-67,182	-25,609	-28,601	-77,564	-69,107	-27,300	-125,449	-704,632
Total Transportation	374,394	630,198	772,496	598,535	596,814	384,198	321,766	316,393	232,928	247,784	330,098	384,640	5,190,245
Company Use	128	770	1,035	909	875	427	1,278	297	150	153	60	290	6,371
Total Throughput OUT	683,707	1,007,394	1,486,033	1,081,032	1,044,818	525,668	491,354	387,134	358,379	379,743	439,375	554,867	8,439,504
Total Throughput IN	793,649	1,146,998	1,457,565	1,102,885	1,022,909	637,734	444,879	359,575	347,375	325,895	371,518	583,794	8,594,776

Attachment A
Conformed to Current Presentation

NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
Period Ending October 31, 2009

OFF PEAK DEMAND - ACCOUNT 182.20

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY INTEREST</u> <u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	3,129	0	0.4410%	(1,118)	(1,118)	2,011	2,570	3.70%	8	2,018
DECEMBER	2,018	0	0.4410%	0	0	2,018	2,018	2.87%	5	2,023
JANAUARY 2009	2,023	0	0.4410%	0	0	2,023	2,023	3.83%	6	2,030
FEBRUARY	2,030	0	0.4410%	0	0	2,030	2,030	3.95%	7	2,036
MARCH	2,036	0	0.4410%	0	0	2,036	2,036	4.03%	7	2,043
APRIL	2,043	0	0.4410%	0	0	2,043	2,043	4.46%	8	2,051
MAY	2,051	953	0.4410%	(933)	20	2,071	2,061	4.11%	7	2,078
JUNE	2,078	940	0.4410%	(1,325)	(385)	1,693	1,885	2.07%	3	1,696
JULY	1,696	943	0.4410%	(968)	(25)	1,671	1,684	2.04%	3	1,674
AUGUST	1,674	941	0.4410%	(684)	258	1,932	1,803	2.02%	3	1,935
SEPTEMBER	1,935	940	0.4410%	(665)	275	2,210	2,073	2.00%	3	2,214
OCTOBER	2,214	952	0.4410%	(1,275)	(323)	1,891	2,052	2.15%	4	1,894
Totals		5,670		(6,968)					64	

OFF PEAK COMMODITY - ACCOUNT 182.21

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY INTEREST</u> <u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	1,286	7	0.4410%	(4,660)	(4,652)	(3,366)	(1,040)	3.70%	(3)	(3,369)
DECEMBER	(3,369)	0	0.4410%	0	0	(3,369)	(3,369)	2.87%	(8)	(3,378)
JANAUARY 2009	(3,378)	0	0.4410%	0	0	(3,378)	(3,378)	3.83%	(11)	(3,388)
FEBRUARY	(3,388)	0	0.4410%	0	0	(3,388)	(3,388)	3.95%	(11)	(3,399)
MARCH	(3,399)	0	0.4410%	0	0	(3,399)	(3,399)	4.03%	(11)	(3,411)
APRIL	(3,411)	0	0.4410%	0	0	(3,411)	(3,411)	4.46%	(13)	(3,424)
MAY	(3,424)	4,913	0.4410%	(1,696)	3,217	(206)	(1,815)	4.11%	(6)	(213)
JUNE	(213)	842	0.4410%	(2,409)	(1,567)	(1,780)	(996)	2.07%	(2)	(1,782)
JULY	(1,782)	1,665	0.4410%	(1,762)	(97)	(1,879)	(1,830)	2.04%	(3)	(1,882)
AUGUST	(1,882)	1,084	0.4410%	(1,246)	(162)	(2,043)	(1,963)	2.02%	(3)	(2,047)
SEPTEMBER	(2,047)	566	0.4410%	(1,210)	(644)	(2,691)	(2,369)	2.00%	(4)	(2,695)
OCTOBER	(2,695)	6,777	0.4410%	(2,321)	4,457	1,762	(466)	2.15%	(1)	1,761
Totals		15,855		(15,303)					(76)	
Combined Totals		21,524		(22,271)					(13)	

Attachment B
Conformed to Current Presentation

NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED OFF PEAK 2009 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
Period Ending October 31, 2009

ACCOUNT 182.22

DEFERRED ACCT 518216

	MAINE GAS COSTS PER BOOKS ALLOWED		BAD DEBT	ACTUAL	ACTUAL	BAD DEBT					END BAL
	<u>BEG. BAL</u>	<u>FOR BAD DEBT</u>	<u>% ALLOWED</u>	<u>BAD DEBT</u>	<u>BAD DEBT</u>	<u>DEFERRED</u>	<u>ENDING</u>	<u>AVE MO</u>	<u>INTEREST</u>	<u>INTEREST</u>	<u>W/ INTEREST</u>
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
NOVEMBER	10,331	1,698	1.06%	18	(13,233)	(13,215)	(2,884)	3,723	3.70%	11	(2,873)
DECEMBER	(2,873)	0	1.06%	0	0	0	(2,873)	(2,873)	2.87%	(7)	(2,880)
JANUARY 2009	(2,880)	0	1.06%	0	0	0	(2,880)	(2,880)	3.83%	(9)	(2,889)
FEBRUARY	(2,889)	0	1.06%	0	0	0	(2,889)	(2,889)	3.95%	(10)	(2,898)
MARCH	(2,898)	0	1.06%	0	0	0	(2,898)	(2,898)	4.03%	(10)	(2,908)
APRIL	(2,908)	0	1.06%	0	0	0	(2,908)	(2,908)	4.46%	(11)	(2,919)
MAY	(2,919)	1,335,968	1.06%	14,161	(6,359)	7,802	4,883	982	4.11%	3	4,886
JUNE	4,886	405,763	1.06%	4,301	(9,033)	(4,732)	154	2,520	2.07%	4	159
JULY	159	593,861	1.06%	6,295	(6,635)	(340)	(182)	(12)	2.04%	(0)	(182)
AUGUST	(182)	461,284	1.06%	4,890	(4,700)	190	8	(87)	2.02%	(0)	8
SEPTEMBER	8	343,131	1.06%	3,637	(4,568)	(930)	(922)	(457)	2.00%	(1)	(923)
OCTOBER	(923)	1,760,547	1.06%	18,662	(8,736)	9,926	9,003	4,040	2.15%	7	9,010
Totals				51,964	(53,264)					(21)	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Attachment C
Page 1 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2009

	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
Forecast Calendar Month Sales	207,320	103,103	102,533	90,463	89,903	136,882	730,204
Actual Calendar Month Sales	168,670	106,151	116,305	132,488	101,839	127,051	752,504
Difference	(38,650)	3,048	13,772	42,025	11,936	(9,831)	22,300
Add:							
Volume Variance due to Weather							
Normal Calendar Month Sales	168,310	70,443	125,301	131,806	109,217	169,937	775,014
Actual Calendar Month Sales	168,670	106,151	116,305	132,488	101,839	127,051	752,504
Weather Variance	(360)	(35,708)	8,996	(682)	7,379	42,886	22,511
Total Variance Excluding Weather	(39,010)	(32,660)	22,768	41,343	19,314	33,055	44,810
Variance-change in meter count							(327)
-change in load pattern							(73,391)
							(73,718)

Attachment C
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2009

	<u>Normal Mcf</u>			<u>Meters</u>		
	2009 Actual	2009 Forecast	Difference	2009 Actual	2009 Forecast	Difference
Res Heat	195,543	187,677	7,866	79,716	76,510	3,206
Res Non Heat	29,676	28,291	1,385	29,467	30,232	(765)
Total Res	225,219	215,968	9,251	109,183	106,742	2,441
G-50	70,878	77,781	(6,903)	9,002	9,756	(754)
G-40	121,589	135,298	(13,709)	27,014	26,678	336
G-51	62,919	88,726	(25,807)	641	752	(111)
G-41	121,259	149,691	(28,432)	2,118	2,199	(81)
G-52	29,576	51,175	(21,599)	47	24	23
G-42	25,045	11,564	13,481	39	42	(3)
Total Commercial and Industrial	431,266	514,235	(82,969)	38,861	39,451	(590)
Total Company	656,485	730,203	(73,718)	148,044	146,193	1,851

	<u>Normal Average Use</u>			<u>Change in Sales Due to</u>		<u>Total</u>	<u>%</u>
	2009 Actual	2009 Forecast	Difference	Change in:		Change	Difference
				Meter Count	Load Pattern	Mcf	
Res Heat	2.45	2.45	-	7,855	11	7,866	4.19%
Res Non Heat	1.01	0.94	0.07	(773)	2,158	1,385	4.90%
Total Res	2.06	2.02	0.04	7,082	2,169	9,251	4.28%
G-50	7.87	7.97	(0.10)	(5,934)	(969)	(6,903)	-8.87%
G-40	4.50	5.07	(0.57)	1,512	(15,221)	(13,709)	-10.13%
G-51	98.16	117.99	(19.83)	(10,896)	(14,911)	(25,807)	-29.09%
G-41	57.25	68.07	(10.82)	(4,637)	(23,795)	(28,432)	-18.99%
G-52	629.28	2,132.29	(1,503.01)	14,473	(36,072)	(21,599)	-42.21%
G-42	642.18	275.33	366.85	(1,927)	15,408	13,481	116.58%
Total Commercial and Industrial	11.10	13.03	(1.93)	(7,409)	(75,560)	(82,969)	-16.13%
Total Company	4.43	4.99	(0.56)	(327)	(73,391)	(73,718)	-10.10%

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF-PEAK PERIOD RECONCILIATION
November 2008 - October 2009**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012 **Page 1 of 2**

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK DEMAND SUMMARY
November 2008 - October 2009

	AMOUNT	
Off-Peak Demand Beginning Balance	\$ 949,042	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	\$ (1,707,415)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	\$ 1,285,602	SCHEDULE 2
Add: Interest	\$ 22,111	SCHEDULE 2
Off-Peak Demand Ending Balance	\$ 549,340	

FORM III
Schedule 1
Updated July 2012 **Page 2 of 2**

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK COMMODITY SUMMARY
November 2008 - October 2009

	AMOUNT	
Off-Peak Commodity Beginning Balance	\$ 316,255	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	\$ (3,521,000)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	\$ 3,592,104	SCHEDULE 2
Add: Interest	\$ (15,772)	SCHEDULE 2
Off-Peak Summer Commodity Ending Balance	\$ 371,587	
Net Off-Peak Demand and Commodity Ending Balance	\$ 920,927	

Updated July 2012 FORM III
Schedule 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED OFF PEAK PERIOD ACCOUNTS
November 2008 - October 2009

	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Total
OFF PEAK DEMAND - ACCOUNT 191.10													
Off Peak Demand Account Beginning Balance	\$ 949,042	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 743,002	\$ 720,657	\$ 602,100	\$ 571,245	\$ 614,495	\$ 659,498	\$ 949,042
Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,028	\$ 213,138	\$ 213,791	\$ 213,422	\$ 213,251	\$ 215,972	\$ 1,285,602
Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (220,373)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (240,876)	\$ (332,834)	\$ (245,644)	\$ (171,170)	\$ (169,308)	\$ (327,211)	\$ (1,707,415)
Preliminary Ending Balance	\$ 728,669	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 718,153	\$ 600,961	\$ 570,247	\$ 613,497	\$ 658,438	\$ 548,259	\$ 527,229
Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 838,856	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 730,577	\$ 660,809	\$ 586,173	\$ 592,371	\$ 636,467	\$ 603,878	
Interest Rate (Short Term Borrowing Rate)	3.700%	2.874%	3.831%	3.954%	4.033%	4.461%	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	
Interest Applied (Line 6 * (Line 7 / 12))	\$ 2,586	\$ 1,751	\$ 2,340	\$ 2,423	\$ 2,480	\$ 2,752	\$ 2,503	\$ 1,138	\$ 998	\$ 998	\$ 1,060	\$ 1,081	\$ 22,111
Off Peak Demand Account Ending Balance (1)	\$ 731,256	\$ 733,007	\$ 735,347	\$ 737,770	\$ 740,250	\$ 743,002	\$ 720,657	\$ 602,100	\$ 571,245	\$ 614,495	\$ 659,498	\$ 549,340	\$ 549,340

(1) Off Peak Period Ending Balance of \$735,895 approved by Commission Order dated April 28, 2009, in Docket No. 2009-63. This figure is reduced by \$4,639 to reflect final revenue for Nov-08.

OFF PEAK COMMODITY - ACCOUNT 191.09													
Off Peak Commodity Account Beginning Balance	\$ 316,255	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ (706,566)	\$ 6,846	\$ (370,774)	\$ (408,944)	\$ (458,339)	\$ (617,630)	\$ 316,255
Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,114,281	\$ 189,979	\$ 377,708	\$ 244,899	\$ 126,915	\$ 1,536,631	\$ 3,592,104
Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (1,012,758)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (\$399,673)	\$ (\$567,286)	\$ (\$415,215)	\$ (\$293,563)	\$ (\$285,311)	\$ (\$547,194)	\$ (3,521,000)
Preliminary Ending Balance	\$ (694,812)	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ 8,043	\$ (370,460)	\$ (408,281)	\$ (457,609)	\$ (616,735)	\$ 371,807	\$ 387,359
Month's Average Balance ((Line 10 + Line 15) / 2)	\$ (189,278)	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ (349,261)	\$ (181,807)	\$ (389,527)	\$ (433,277)	\$ (537,537)	\$ (122,911)	
Interest Rate (Short Term Borrowing Rate)	3.700%	2.874%	3.831%	3.954%	4.033%	4.461%	4.112%	2.067%	2.044%	2.022%	1.998%	2.148%	
Interest Applied (Line 16 * (Line 17 / 12))	\$ (584)	\$ (1,665)	\$ (2,225)	\$ (2,304)	\$ (2,358)	\$ (2,617)	\$ (1,197)	\$ (313)	\$ (663)	\$ (730)	\$ (895)	\$ (220)	\$ (15,772)
Off Peak Commodity Account Ending Balance(1)	\$ (695,396)	\$ (697,061)	\$ (699,287)	\$ (701,591)	\$ (703,949)	\$ (706,566)	\$ 6,846	\$ (370,774)	\$ (408,944)	\$ (458,339)	\$ (617,630)	\$ 371,587	\$ 371,587

(1) Off Peak Period Ending Balance of (\$695,396) approved by Commission Order dated April 28, 2009, in Docket No. 2009-63.

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
November 2008 - October 2009

FORM III
Schedule 3

	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
Demand Revenue	\$ 220,373	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 240,876	\$ 332,834	\$ 245,644	\$ 171,170	\$ 169,308	\$ 327,211	\$ 1,707,415
Commodity Revenue	\$ 1,012,758	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 399,673	\$ 567,286	\$ 415,215	\$ 293,563	\$ 285,311	\$ 547,194	\$ 3,521,000
Total Revenue	\$ 1,233,131	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 640,549	\$ 900,119	\$ 660,859	\$ 464,734	\$ 454,618	\$ 874,405	\$ 5,228,416

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2008 - October 2009

<u>Commodity Costs</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
Anadarka Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,631	\$ 37,675	\$ 26,338	\$ 17,660	\$ 52,662	\$ 161,966
Distrigas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
DTE Energy Trading	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,228	\$ -	\$ -	\$ -	\$ 10,228
Emera Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 61,975	\$ 49,474	\$ 83,366	\$ 43,466	\$ 33,883	\$ 272,163
Hess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,357	\$ -	\$ -	\$ -	\$ 13,357
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 214,189	\$ 126,417	\$ 256,617	\$ 166,575	\$ -	\$ 763,799
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 42,611	\$ 42,611
Tennessee	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,208	\$ 1,549	\$ 961	\$ -	\$ 3,509	\$ 7,228
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 305,002	\$ 238,701	\$ 367,283	\$ 227,701	\$ 132,666	\$ 1,271,352
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 379,840	\$ 237,605	\$ 357,586	\$ 226,942	\$ 139,894	\$ 753,881	\$ 2,095,748
Commodity Cost Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (379,840)	\$ (237,605)	\$ (357,586)	\$ (226,942)	\$ (139,894)	\$ (1,341,867)
Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 379,840	\$ 162,767	\$ 358,682	\$ 236,639	\$ 140,653	\$ 746,653	\$ 2,025,233
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,079	\$ 1,069	\$ (1,440)	\$ 927	\$ (478)	\$ 160	\$ 1,318
Interruptible Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (357)	\$ -	\$ (8,271)	\$ (3,039)	\$ (7,529)	\$ (10,732)	\$ (29,929)
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (5,469)	\$ -	\$ -	\$ -	\$ (10,543)	\$ -	\$ (16,012)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 39,658	\$ 814	\$ 697	\$ 209	\$ 313	\$ 28,489	\$ 70,180
Company Managed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,578)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,578)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,676	\$ -	\$ 11,464	\$ 5,190	\$ 4,731	\$ 4,392	\$ 30,453
Transportation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (13,803)	\$ 19,185	\$ 10,276	\$ -	\$ (5,738)	\$ (117,603)	\$ (107,683)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 720,340	\$ 6,408	\$ 5,628	\$ 5,391	\$ 6,407	\$ 884,270	\$ 1,628,444
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 688	\$ 600	\$ 427	\$ 522	\$ 558	\$ 1,215	\$ 4,010
Prior Period Adjustments	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,691
Allocation Adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 207	\$ (864)	\$ 246	\$ (939)	\$ (1,459)	\$ (214)	\$ (3,022)
Subtotal	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 734,441	\$ 27,212	\$ 19,026	\$ 8,260	\$ (13,738)	\$ 789,978	\$ 1,566,871
Total Commodity Costs	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,114,281	\$ 189,979	\$ 377,708	\$ 244,899	\$ 126,915	\$ 1,536,631	\$ 3,592,104

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2008 - October 2009

<u>Demand Costs</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
Summer Demand Costs (Fcst 2009-250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 210,249	\$ 210,249	\$ 210,249	\$ 210,249	\$ 210,249	\$ 210,249	\$ 1,261,492
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,780	\$ 2,889	\$ 3,543	\$ 3,173	\$ 3,002	\$ 5,723	\$ 24,110
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,028	\$ 213,138	\$ 213,791	\$ 213,422	\$ 213,251	\$ 215,972	\$ 1,285,602
Total Gas Costs	\$ 1,691	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,330,309	\$ 403,117	\$ 591,499	\$ 458,320	\$ 340,166	\$ 1,752,603	\$ 4,877,706

	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Total
Maine													
Throughput IN													
BTU Factor	1.05	1.049	1.038	1.038	1.042	1.044	1.068	1.047	1.056	1.022	1.054	1.0498	
GST Meter Throughput (MCF)	573,246	823,030	1,085,298	777,310	724,644	436,305	315,350	262,374	243,827	234,846	229,378	403,099	6,108,707
Kittery Meter (MCF)	93,642	122,039	138,443	122,552	124,353	95,094	58,567	48,524	53,025	49,244	50,689	63,360	1,019,532
GST Meter Throughput (DTH)	601,908	863,358	1,126,539	806,848	755,079	455,502	336,794	274,706	257,481	240,013	241,764	423,173	6,383,166
Kittery Meter (DTH)	98,324	128,019	143,704	127,209	129,576	99,278	62,550	50,805	55,994	50,327	53,426	66,515	1,065,727
Cotton Road (Lewiston)(DTH)	92,617	154,585	186,528	168,014	136,986	81,507	44,584	32,997	32,760	34,060	75,004	93,008	1,132,650
LNG/Propane	800	1,036	794	814	1,268	1,446	952	1,068	1,139	1,495	1,323	1,097	13,232
Total Throughput	793,649	1,146,998	1,457,565	1,102,885	1,022,909	637,734	444,879	359,575	347,375	325,895	371,518	583,794	8,594,776
Throughput OUT													
<u>Residential Gas</u>													
Charged	66,620	135,800	206,476	192,347	166,446	105,256	56,461	22,684	49,411	21,758	24,033	39,237	1,086,531
Uncharged Current	67,000	52,562	99,461	87,869	69,728	29,217	22,514	2,109	17,517	13,812	20,920	34,608	517,317
Uncharged Prior	-40,762	-67,000	-52,562	-99,461	-87,869	-69,728	-29,217	-22,514	-2,109	-17,517	-13,812	-20,920	-523,471
Total Residential Gas	92,858	121,362	253,376	180,754	148,305	64,746	49,758	2,279	64,819	18,053	31,142	52,925	1,080,376
Interruptible	3,452	10	0	0	0	0	0	0	0	0	0	0	3,462
<u>Commercial/Industrial Gas</u>													
Charged	135,788	284,237	382,918	336,601	317,804	169,155	112,209	83,467	66,893	110,730	77,805	87,814	2,165,421
Uncharged Current	139,000	109,818	186,026	150,259	131,280	38,421	44,764	29,462	23,049	26,073	26,344	55,542	960,038
Uncharged Prior	-61,913	-139,000	-109,818	-186,026	-150,259	-131,280	-38,421	-44,764	-29,462	-23,049	-26,073	-26,344	-966,409
Total C/I Gas	212,875	255,055	459,127	300,833	298,825	76,297	118,552	68,164	60,481	113,754	78,075	117,012	2,159,050
<u>Transportation</u>													
Charged	365,111	611,165	733,616	615,292	605,788	425,771	318,773	267,430	241,386	289,592	231,949	343,039	5,048,912
Uncharged Current	35,000	54,033	92,913	76,157	67,182	25,609	28,601	77,564	69,107	27,300	125,449	167,050	845,966
Uncharged Prior	-25,717	-35,000	-54,033	-92,913	-76,157	-67,182	-25,609	-28,601	-77,564	-69,107	-27,300	-125,449	-704,632
Total Transportation	374,394	630,198	772,496	598,535	596,814	384,198	321,766	316,393	232,928	247,784	330,098	384,640	5,190,245
Company Use	128	770	1,035	909	875	4							

Updated July 2012 Attachment A

NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2008 - October 2009

OFF PEAK DEMAND - ACCOUNT 182.20

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY INTEREST</u> <u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	3,129	0	0.4410%	(1,118)	(1,118)	2,011	2,570	3.70%	8	2,018
DECEMBER	2,018	0	0.4410%	0	0	2,018	2,018	2.87%	5	2,023
JANAUARY 2009	2,023	0	0.4410%	0	0	2,023	2,023	3.83%	6	2,030
FEBRUARY	2,030	0	0.4410%	0	0	2,030	2,030	3.95%	7	2,036
MARCH	2,036	0	0.4410%	0	0	2,036	2,036	4.03%	7	2,043
APRIL	2,043	0	0.4410%	0	0	2,043	2,043	4.46%	8	2,051
MAY	2,051	953	0.4410%	(933)	20	2,071	2,061	4.11%	7	2,078
JUNE	2,078	940	0.4410%	(1,325)	(385)	1,693	1,885	2.07%	3	1,696
JULY	1,696	943	0.4410%	(968)	(25)	1,671	1,684	2.04%	3	1,674
AUGUST	1,674	941	0.4410%	(684)	258	1,932	1,803	2.02%	3	1,935
SEPTEMBER	1,935	940	0.4410%	(665)	275	2,210	2,073	2.00%	3	2,214
OCTOBER	2,214	952	0.4410%	(1,275)	(323)	1,891	2,052	2.15%	4	1,894
TOTALS		5,670		(6,968)					64	

OFF PEAK COMMODITY - ACCOUNT 182.21

	<u>BEGINNING</u> <u>BALANCE</u>	<u>WKG CAP</u> <u>ALLOWANCE</u>	<u>WORKING CAP</u> <u>PERCENTAGE</u>	<u>WKG CAP</u> <u>COLLECTIONS</u>	<u>WKG CAP</u> <u>DEFERRED</u>	<u>ENDING</u> <u>BALANCE</u>	<u>AVE MONTHLY INTEREST</u> <u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL</u> <u>W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	1,286	7	0.4410%	(4,660)	(4,652)	(3,366)	(1,040)	3.70%	(3)	(3,369)
DECEMBER	(3,369)	0	0.4410%	0	0	(3,369)	(3,369)	2.87%	(8)	(3,378)
JANAUARY 2009	(3,378)	0	0.4410%	0	0	(3,378)	(3,378)	3.83%	(11)	(3,388)
FEBRUARY	(3,388)	0	0.4410%	0	0	(3,388)	(3,388)	3.95%	(11)	(3,399)
MARCH	(3,399)	0	0.4410%	0	0	(3,399)	(3,399)	4.03%	(11)	(3,411)
APRIL	(3,411)	0	0.4410%	0	0	(3,411)	(3,411)	4.46%	(13)	(3,424)
MAY	(3,424)	4,914	0.4410%	(1,696)	3,218	(205)	(1,815)	4.11%	(6)	(212)
JUNE	(212)	838	0.4410%	(2,409)	(1,571)	(1,783)	(997)	2.07%	(2)	(1,784)
JULY	(1,784)	1,666	0.4410%	(1,762)	(96)	(1,880)	(1,832)	2.04%	(3)	(1,883)
AUGUST	(1,883)	1,080	0.4410%	(1,246)	(166)	(2,049)	(1,966)	2.02%	(3)	(2,053)
SEPTEMBER	(2,053)	560	0.4410%	(1,210)	(651)	(2,703)	(2,378)	2.00%	(4)	(2,707)
OCTOBER	(2,707)	6,777	0.4410%	(2,321)	4,456	1,748	(479)	2.15%	(1)	1,748
TOTALS		15,841		(15,303)					(77)	
COMBINED TOTALS		21,511		(22,271)					(13)	

Updated July 2012 Attachment B

NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED OFF PEAK 2009 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
November 2008 - October 2009

ACCOUNT 182.22

DEFERRED ACCT 518216

	MAINE GAS COSTS PER BOOKS ALLOWED		BAD DEBT	ACTUAL	ACTUAL	BAD DEBT					
	BEG. BAL	FOR BAD DEBT	% ALLOWED	BAD DEBT ALLOWANCE(1)	BAD DEBT COLLECTION	DEFERRED BALANCE	ENDING BALANCE	AVE MO BALANCE	INTEREST RATE	INTEREST	END BAL
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	W/ INTEREST
NOVEMBER	10,331	1,698	1.06%	18	(13,233)	(13,215)	(2,884)	3,723	3.70%	11	(2,873)
DECEMBER	(2,873)	0	1.06%	0	0	0	(2,873)	(2,873)	2.87%	(7)	(2,880)
JANUARY 2009	(2,880)	0	1.06%	0	0	0	(2,880)	(2,880)	3.83%	(9)	(2,889)
FEBRUARY	(2,889)	0	1.06%	0	0	0	(2,889)	(2,889)	3.95%	(10)	(2,898)
MARCH	(2,898)	0	1.06%	0	0	0	(2,898)	(2,898)	4.03%	(10)	(2,908)
APRIL	(2,908)	0	1.06%	0	0	0	(2,908)	(2,908)	4.46%	(11)	(2,919)
MAY	(2,919)	1,336,176	1.06%	14,163	(6,359)	7,804	4,885	983	4.11%	3	4,888
JUNE	4,888	404,895	1.06%	4,292	(9,033)	(4,741)	147	2,518	2.07%	4	152
JULY	152	594,108	1.06%	6,298	(6,635)	(338)	(186)	(17)	2.04%	(0)	(186)
AUGUST	(186)	460,341	1.06%	4,880	(4,700)	180	(6)	(96)	2.02%	(0)	(6)
SEPTEMBER	(6)	341,666	1.06%	3,622	(4,568)	(946)	(952)	(479)	2.00%	(1)	(953)
OCTOBER	(953)	1,760,332	1.06%	18,660	(8,736)	9,923	8,970	4,009	2.15%	7	8,978
TOTALS				51,932	(53,264)					(21)	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Attachment C
Page 1 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2009

	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
Forecast Calendar Month Sales	207,320	103,103	102,533	90,463	89,903	136,882	730,204
Actual Calendar Month Sales	168,670	106,151	116,305	132,488	101,839	127,051	752,504
Difference	(38,650)	3,048	13,772	42,025	11,936	(9,831)	22,300
Add:							
Volume Variance due to Weather							
Normal Calendar Month Sales	168,310	70,443	125,301	131,806	109,217	169,937	775,014
Actual Calendar Month Sales	168,670	106,151	116,305	132,488	101,839	127,051	752,504
Weather Variance	(360)	(35,708)	8,996	(682)	7,379	42,886	22,511
Total Variance Excluding Weather	(39,010)	(32,660)	22,768	41,343	19,314	33,055	44,810
Variance-change in meter count							(327)
-change in load pattern							(73,391)
							(73,718)

Attachment C
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2009

	<u>Normal Mcf</u>			<u>Meters</u>			
	2009 Actual	2009 Forecast	Difference	2009 Actual	2009 Forecast	Difference	
Res Heat	195,543	187,677	7,866	79,716	76,510	3,206	
Res Non Heat	29,676	28,291	1,385	29,467	30,232	(765)	
Total Res	225,219	215,968	9,251	109,183	106,742	2,441	
G-50	70,878	77,781	(6,903)	9,002	9,756	(754)	
G-40	121,589	135,298	(13,709)	27,014	26,678	336	
G-51	62,919	88,726	(25,807)	641	752	(111)	
G-41	121,259	149,691	(28,432)	2,118	2,199	(81)	
G-52	29,576	51,175	(21,599)	47	24	23	
G-42	25,045	11,564	13,481	39	42	(3)	
Total Commercial and Industrial	431,266	514,235	(82,969)	38,861	39,451	(590)	
Total Company	656,485	730,203	(73,718)	148,044	146,193	1,851	
	<u>Normal Average Use</u>			<u>Change in Sales Due to</u>		<u>Total Change Mcf</u>	<u>% Difference</u>
	2009 Actual	2009 Forecast	Difference	<u>Meter Count</u>	<u>Load Pattern</u>		
Res Heat	2.45	2.45	-	7,855	11	7,866	4.19%
Res Non Heat	1.01	0.94	0.07	(773)	2,158	1,385	4.90%
Total Res	2.06	2.02	0.04	7,082	2,169	9,251	4.28%
G-50	7.87	7.97	(0.10)	(5,934)	(969)	(6,903)	-8.87%
G-40	4.50	5.07	(0.57)	1,512	(15,221)	(13,709)	-10.13%
G-51	98.16	117.99	(19.83)	(10,896)	(14,911)	(25,807)	-29.09%
G-41	57.25	68.07	(10.82)	(4,637)	(23,795)	(28,432)	-18.99%
G-52	629.28	2,132.29	(1,503.01)	14,473	(36,072)	(21,599)	-42.21%
G-42	642.18	275.33	366.85	(1,927)	15,408	13,481	116.58%
Total Commercial and Industrial	11.10	13.03	(1.93)	(7,409)	(75,560)	(82,969)	-16.13%
Total Company	4.43	4.99	(0.56)	(327)	(73,391)	(73,718)	-10.10%

Schedule 12

Maine Division Original and Revised 2010 Off-Peak Period Reconciliation

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF-PEAK PERIOD RECONCILIATION
November 2009 - October 2010**

Original Reconciliation

FORM III
Schedule 1
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NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK DEMAND SUMMARY
November 2009 - October 2010

	AMOUNT	
Off-Peak Demand Beginning Balance	\$ 292,734	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	(836,024)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	1,020,599	SCHEDULE 2
Add: Interest	6,743	SCHEDULE 2
Off-Peak Demand Ending Balance	<u>\$ 484,052</u>	

FORM III
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NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK COMMODITY SUMMARY
November 2009 - October 2010

	AMOUNT	
Off-Peak Commodity Beginning Balance	\$ (50,256)	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	(3,597,550)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	3,377,317	SCHEDULE 2
Add: Interest	(3,733)	SCHEDULE 2
Off-Peak Summer Commodity Ending Balance	<u>\$ (274,223)</u>	
Net Off-Peak Demand and Commodity Ending Balance	<u>\$ 209,829</u>	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED OFF PEAK PERIOD ACCOUNTS
November 2009 - October 2010

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
1 OFF PEAK DEMAND - ACCOUNT 191.10													
2 Off Peak Demand Account Beginning Balance	\$ 292,734	\$ 212,254	\$ 217,870	\$ 214,251	\$ 214,378	\$ 215,185	\$ 215,567	\$ 249,401	\$ 311,863	\$ 373,457	\$ 453,284	\$ 499,720	\$ 292,734
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 173,612	\$ 170,616	\$ 168,597	\$ 168,513	\$ 168,471	\$ 170,790	\$ 1,020,599
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (80,951)	\$ 5,217	\$ (4,021)	\$ (270)	\$ 407	\$ (22)	\$ (140,228)	\$ (108,703)	\$ (107,669)	\$ (89,470)	\$ (122,931)	\$ (187,382)	\$ (836,024)
5 Preliminary Ending Balance	\$ 211,783	\$ 217,471	\$ 213,849	\$ 213,980	\$ 214,785	\$ 215,163	\$ 248,952	\$ 311,314	\$ 372,790	\$ 452,500	\$ 498,824	\$ 483,128	\$ 477,309
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 252,259	\$ 214,862	\$ 215,860	\$ 214,115	\$ 214,581	\$ 215,174	\$ 232,259	\$ 280,357	\$ 342,326	\$ 412,979	\$ 476,054	\$ 491,424	
7 Interest Rate (Short Term Borrowing Rate)	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 471	\$ 400	\$ 401	\$ 398	\$ 400	\$ 404	\$ 450	\$ 549	\$ 667	\$ 784	\$ 895	\$ 924	\$ 6,743
9 Off Peak Demand Account Ending Balance(1)	\$ 212,254	\$ 217,870	\$ 214,251	\$ 214,378	\$ 215,185	\$ 215,567	\$ 249,401	\$ 311,863	\$ 373,457	\$ 453,284	\$ 499,720	\$ 484,052	\$ 484,052

(1) Off Peak Period Ending Balance of \$212,493 approved by Commission Order dated April 28, 2010, in Docket No. 2010-63. This figure is increased by \$239 to reflect final revenue for Nov-09.

10 OFF PEAK COMMODITY - ACCOUNT 191.09

11 Off Peak Commodity Account Beginning Balance	\$ (50,256)	\$ (249,273)	\$ (241,545)	\$ (259,294)	\$ (289,507)	\$ (256,030)	\$ 115,116	\$ 211,134	\$ 10,299	\$ (169,455)	\$ (224,281)	\$ (488,883)	\$ (50,256)
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (68,405)	\$ -	\$ (10,284)	\$ (29,260)	\$ 33,323	\$ 371,313	\$ 729,486	\$ 303,167	\$ 326,270	\$ 372,054	\$ 306,367	\$ 1,043,284	\$ 3,377,317
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (130,333)	\$ 8,185	\$ (7,000)	\$ (444)	\$ 662	\$ (34)	\$ (633,784)	\$ (504,219)	\$ (505,869)	\$ (426,506)	\$ (570,299)	\$ (827,907)	\$ (3,597,550)
14 Preliminary Ending Balance	\$ (248,994)	\$ (241,088)	\$ (258,828)	\$ (288,998)	\$ (255,523)	\$ 115,248	\$ 210,818	\$ 10,082	\$ (169,300)	\$ (223,907)	\$ (488,213)	\$ (273,506)	\$ (270,490)
15 Month's Average Balance ((Line 10 + Line 15) / 2)	\$ (149,625)	\$ (245,181)	\$ (250,187)	\$ (274,146)	\$ (272,515)	\$ (70,391)	\$ 162,967	\$ 110,608	\$ (79,501)	\$ (196,681)	\$ (356,247)	\$ (381,194)	
16 Interest Rate (Short Term Borrowing Rate)	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	
17 Interest Applied (Line 16 * (Line 17 / 12))	\$ (279)	\$ (456)	\$ (465)	\$ (509)	\$ (508)	\$ (132)	\$ 315	\$ 217	\$ (155)	\$ (373)	\$ (670)	\$ (717)	\$ (3,733)
18 Off Peak Commodity Account Ending Balance(1)	\$ (249,273)	\$ (241,545)	\$ (259,294)	\$ (289,507)	\$ (256,030)	\$ 115,116	\$ 211,134	\$ 10,299	\$ (169,455)	\$ (224,281)	\$ (488,883)	\$ (274,223)	\$ (274,223)

(1) Off Peak Period Ending Balance of (\$248,877) approved by Commission Order dated April 28, 2010, in Docket No. 2010-63. This figure is increased by \$396 to reflect final revenue for Nov-09.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - MAINE DIVISION
2009 OFF-PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
November 2009 - October 2010

	<u>November 2009</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October 2010</u>	<u>Total</u>
Demand Revenue:													
Billed Revenue	\$ 337,557	\$ (5,217)	\$ 4,021	\$ 270	\$ (407)	\$ 22	\$ 86,275	\$ 120,634	\$ 101,433	\$ 87,762	\$ 98,304	\$ 138,615	\$ 969,269
Accrued Revenue	\$ (256,606)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,953	\$ (11,931)	\$ 6,237	\$ 1,708	\$ 24,627	\$ 48,767	\$ (133,245)
Calendarized Demand Revenue	\$ 80,951	\$ (5,217)	\$ 4,021	\$ 270	\$ (407)	\$ 22	\$ 140,228	\$ 108,703	\$ 107,669	\$ 89,470	\$ 122,931	\$ 187,382	\$ 836,024
Commodity Revenue:													
Billed Revenue	\$ 555,209	\$ (8,185)	\$ 7,000	\$ 444	\$ (662)	\$ 34	\$ 380,560	\$ 551,678	\$ 483,007	\$ 417,633	\$ 464,937	\$ 631,948	\$ 3,483,605
Accrued Revenue	\$ (424,877)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 253,224	\$ (47,458)	\$ 22,862	\$ 8,874	\$ 105,362	\$ 195,959	\$ 113,946
Calendarized Commodity Revenue	\$ 130,333	\$ (8,185)	\$ 7,000	\$ 444	\$ (662)	\$ 34	\$ 633,784	\$ 504,219	\$ 505,869	\$ 426,506	\$ 570,299	\$ 827,907	\$ 3,597,550

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Schedule 4
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NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2009 - October 2010

Commodity Costs	November 2009	December	January	February	March	April	May	June	July	August	September	October 2010	Total Off Peak
Anadarka Energy	\$ 75,358	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,358
Distrigas	\$ 4,603	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,603
Emera Energy	\$ 106,267	\$ -	\$ -	\$ -	\$ 34,741	\$ -	\$ -	\$ 57,261	\$ 57,760	\$ 64,783	\$ 99,565	\$ 51,000	\$ 471,377
Hess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 220,313	\$ 37,388	\$ -	\$ -	\$ 257,701
JP Morgan	\$ 355,365	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 254,263	\$ -	\$ -	\$ -	\$ -	\$ 609,629
Sempra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,807	\$ 4,807
South Jersey Resources	\$ 140,893	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 140,893
Spark Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,359	\$ 229,277	\$ 274,636
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,632	\$ 84,217	\$ 107,560	\$ 106,349	\$ 112,629	\$ 494,386
Tennessee	\$ 2,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,589	\$ 1,633	\$ 1,870	\$ 1,811	\$ 2,544	\$ 12,436
Total Gas & Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,185	\$ -	\$ 128,185
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 685,476	\$ -	\$ -	\$ -	\$ 34,741	\$ -	\$ -	\$ 396,745	\$ 363,923	\$ 211,602	\$ 381,269	\$ 400,257	\$ 2,474,012
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 386,105	\$ 364,066	\$ 216,289	\$ 385,303	\$ 393,907	\$ 706,878	\$ 2,452,548
Commodity Cost Reversals	\$ (753,881)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (386,105)	\$ (364,066)	\$ (216,289)	\$ (385,303)	\$ (393,907)	\$ (2,499,551)
Subtotal	\$ (68,405)	\$ -	\$ -	\$ -	\$ 34,741	\$ -	\$ 386,105	\$ 374,706	\$ 216,146	\$ 380,615	\$ 389,873	\$ 713,228	\$ 2,427,009
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (405)	\$ (339)	\$ 2,813	\$ 155	\$ 143	\$ (643)	\$ 1,725
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 230,336	\$ 200,163	\$ 200,267	\$ (9,794)	\$ (735)	\$ 120,585	\$ 740,822
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,935)	\$ -	\$ (51,830)	\$ (283,168)	\$ (48,494)	\$ -	\$ (84,867)	\$ (481,294)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,413)	\$ 99	\$ (1,880)	\$ (2,372)	\$ (3,922)	\$ (530)	\$ (10,017)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,751	\$ 5,335	\$ 4,141	\$ 4,490	\$ 4,546	\$ 4,683	\$ 27,945
Transportation Charges	\$ -	\$ -	\$ (10,284)	\$ (29,260)	\$ (1,418)	\$ 384,247	\$ -	\$ 1,134	\$ (48,880)	\$ (3,552)	\$ (1,263)	\$ (22,125)	\$ 268,600
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 163,982	\$ 2,139	\$ 2,127	\$ 1,713	\$ 1,952	\$ 297,788	\$ 469,703
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 536	\$ 554	\$ 798	\$ 640	\$ 584	\$ 3,111
Prior Period Adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal	\$ -	\$ -	\$ (10,284)	\$ (29,260)	\$ (1,418)	\$ 371,313	\$ 397,251	\$ 157,237	\$ (124,027)	\$ (57,055)	\$ 1,361	\$ 315,475	\$ 1,020,594
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (53,870)	\$ (282,645)	\$ (48,494)	\$ -	\$ (84,867)	\$ (70,286)	\$ (540,163)
Sales for Resale Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,870	\$ 282,645	\$ 48,494	\$ -	\$ 84,867	\$ 469,876
Total Commodity Costs	\$ (68,405)	\$ -	\$ (10,284)	\$ (29,260)	\$ 33,323	\$ 371,313	\$ 729,486	\$ 303,167	\$ 326,270	\$ 372,054	\$ 306,367	\$ 1,043,284	\$ 3,377,317

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2009 - October 2010

<u>Demand Costs</u>	<u>November</u>	<u>December</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October 2010</u>	<u>Total Off Peak</u>
Summer Demand Costs (Fcst 2009-250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 164,448	\$ 164,448	\$ 164,448	\$ 164,448	\$ 164,448	\$ 164,448	\$ 986,687
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,164	\$ 6,168	\$ 4,149	\$ 4,065	\$ 4,023	\$ 6,342	\$ 33,912
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 173,612	\$ 170,616	\$ 168,597	\$ 168,513	\$ 168,471	\$ 170,790	\$ 1,020,599
Total Gas Costs	\$ (68,405)	\$ -	\$ (10,284)	\$ (29,260)	\$ 33,323	\$ 371,313	\$ 903,098	\$ 473,783	\$ 494,867	\$ 540,567	\$ 474,838	\$ 1,214,074	\$ 4,397,916

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Total
Maine													
Throughput IN													
BTU Factor	1.043	1.04354	1.043	1.045	1.04869	1.04978	1.055	1.055	1.051	1.049	1.055	1.057	
GST Meter Throughput (MCF)	507,050	835,228	890,230	703,595	564,701	394,783	309,911	236,953	205,537	220,939	205,810	365,897	5,440,634
Kittery Meter (MCF)	89,080	120,178	128,573	114,728	118,070	86,859	55,523	48,024	49,076	50,815	49,104	63,228	973,258
GST Meter Throughput (DTH)	528,853	871,594	928,510	735,257	592,196	414,435	326,956	249,985	216,019	231,765	217,130	386,753	5,699,454
Kittery Meter (DTH)	92,910	125,411	134,102	119,891	123,819	91,183	58,577	50,665	51,579	53,305	51,805	66,832	1,020,078
Cotton Road (Lewiston)(DTH)	89,983	148,885	187,409	166,726	152,016	61,625	43,400	42,073	43,388	43,411	71,996	93,220	1,144,132
LNG/Propane	900	861	1,062	1,110	1,375	1,539	1,566	1,624	1,945	1,244	1,181	1,248	15,654
Total Throughput	712,647	1,146,750	1,251,082	1,022,983	869,406	568,782	430,498	344,347	312,932	329,725	342,111	548,053	7,879,318
Throughput OUT													
Residential Gas													
Charged	78,764	114,202	206,234	169,145	131,164	97,552	57,876	33,273	26,871	22,348	24,815	34,231	996,474
Uncharged Current	43,747	92,643	89,141	78,142	67,962	42,176	13,004	10,063	11,929	12,171	19,162	33,890	514,028
Uncharged Prior	-34,608	-43,747	-92,643	-89,141	-78,142	-67,962	-42,176	-13,004	-10,063	-11,929	-12,171	-19,162	-514,746
Total Residential Gas	87,904	163,097	202,732	158,146	120,984	71,765	28,704	30,331	28,737	22,590	31,806	48,959	995,756
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial/Industrial Gas													
Charged	140,996	228,668	362,528	292,022	232,086	163,484	93,487	57,323	52,883	46,195	52,033	69,760	1,791,464
Uncharged Current	78,012	162,681	157,805	137,669	123,900	71,128	26,611	22,156	23,845	24,994	34,450	50,263	913,512
Uncharged Prior	-55,542	-78,012	-162,681	-157,805	-137,669	-123,900	-71,128	-26,611	-22,156	-23,845	-24,994	-34,450	-918,791
Total C/I Gas	163,466	313,337	357,652	271,886	218,317	110,712	48,970	52,868	54,572	47,344	61,488	85,573	1,786,186
Transportation													
Charged	424,558	577,854	685,209	592,960	522,065	411,220	314,228	256,941	237,347	248,508	252,304	331,752	4,854,947
Uncharged Current	71,142	293,812	232,929	214,679	212,900	136,064	87,175	87,482	81,276	101,644	121,487	168,152	1,808,742
Uncharged Prior	-167,050	-71,142	-293,812	-232,929	-214,679	-212,900	-136,064	-87,175	-87,482	-81,276	-101,644	-121,487	-1,807,640
Total Transportation	328,650	800,524	624,327	574,710	520,287	334,384	265,339	257,248	231,141	268,876	272,147	378,417	4,856,049
Company Use	440	535	1,144	870	802	693	337	162	145	120	121	254	5,622
Total Throughput OUT	580,460	1,277,493	1,185,855	1,005,612	860,390	517,554	343,349	340,610	314,595	338,931	365,562	513,203	7,643,613
Total Throughput IN	712,647	1,146,750	1,251,082	1,022,983	869,406	568,782	430,498	344,347	312,932	329,725	342,111	548,053	7,879,318

Attachment A
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Updated March 3, 2011

NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2009 - October 2010

OFF PEAK DEMAND - ACCOUNT 182.20

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY INTEREST BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	902	-	0.4410%	(301)	(301)	602	752	2.24%	1	603
DECEMBER	603	-	0.4410%	19	19	622	612	2.23%	1	623
JANAUARY 2009	623	-	0.4410%	(16)	(16)	607	615	2.23%	1	608
FEBRUARY	608	-	0.4410%	(1)	(1)	607	607	2.23%	1	608
MARCH	608	-	0.4410%	2	2	609.59	608.83	2.24%	1.13	610.72
APRIL	611	-	0.4410%	0	0	611	611	2.26%	1	612
MAY	612	766	0.4410%	(682)	84	696	654	2.32%	1	697
JUNE	697	752	0.4410%	(547)	206	903	800	2.35%	2	904
JULY	904	744	0.4410%	(545)	198	1,102	1,003	2.34%	2	1,104
AUGUST	1,104	743	0.4410%	(460)	283	1,388	1,246	2.28%	2	1,390
SEPTEMBER	1,390	743	0.4410%	(619)	124	1,514	1,452	2.26%	3	1,517
OCTOBER	1,517	753	0.4410%	(898)	(145)	1,372	1,445	2.26%	3	1,375
Totals		4,501		(4,048)					20	

OFF PEAK COMMODITY - ACCOUNT 182.21

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY INTEREST BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	(42)	(302)	0.4410%	(554)	(856)	(898)	(470)	2.24%	(1)	(899)
DECEMBER	(899)	0	0.4410%	35	35	(864)	(882)	2.23%	(2)	(866)
JANAUARY 2009	(866)	(45)	0.4410%	(30)	(75)	(941)	(904)	2.23%	(2)	(943)
FEBRUARY	(943)	(129)	0.4410%	(2)	(131)	(1,074)	(1,008)	2.23%	(2)	(1,076)
MARCH	(1,076)	147	0.4410%	3	150	(926)	(1,001)	2.24%	(2)	(928)
APRIL	(928)	1,637	0.4410%	(0)	1,637	710	(109)	2.26%	(0)	710
MAY	710	3,217	0.4410%	(2,373)	844	1,553	1,131	2.32%	2	1,555
JUNE	1,555	1,337	0.4410%	(1,888)	(551)	1,004	1,280	2.35%	3	1,007
JULY	1,007	1,439	0.4410%	(1,893)	(454)	553	780	2.34%	2	554
AUGUST	554	1,641	0.4410%	(1,597)	44	598	576	2.28%	1	599
SEPTEMBER	599	1,351	0.4410%	(2,135)	(784)	(184)	207	2.26%	0	(184)
OCTOBER	(184)	4,601	0.4410%	(3,098)	1,503	1,319	567	2.26%	1	1,320
Totals		14,894		(13,533)					1	
Combined Totals		19,395		(17,581)					20	

NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED OFF PEAK 2009 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
November 2009 - October 2010

ACCOUNT 182.22

	MAINE GAS COSTS PER BOOKS ALLOWED		BAD DEBT	ACTUAL BAD DEBT	ACTUAL BAD DEBT	BAD DEBT					END BAL	
	<u>BEG. BAL</u>	<u>FOR BAD DEBT</u>	<u>% ALLOWED</u>	<u>ALLOWANCE(1)</u>	<u>COLLECTION</u>	<u>DEFERRED</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>W/ INTEREST</u>
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I		
NOVEMBER	2,249	(68,707)	1.06%	(728)	(2,076)	(2,804)	(555)	847	2.24%	2	(554)	
DECEMBER	(554)	0	1.06%	0	130	130	(424)	(489)	2.23%	(1)	(425)	
JANUARY 2009	(425)	(10,329)	1.06%	(109)	(112)	(221)	(646)	(535)	2.23%	(1)	(647)	
FEBRUARY	(647)	(29,389)	1.06%	(312)	(7)	(319)	(965)	(806)	2.23%	(2)	(967)	
MARCH	(967)	33,470	1.06%	355	11	365	(601)	(784)	2.24%	(1)	(603)	
APRIL	(603)	372,950	1.06%	3,953	(0)	3,953	3,350	1,374	2.26%	3	3,353	
MAY	3,353	907,081	1.06%	9,615	(7,530)	2,085	5,437	4,395	2.32%	9	5,446	
JUNE	5,446	475,873	1.06%	5,044	(9,018)	(3,974)	1,472	3,459	2.35%	7	1,479	
JULY	1,479	497,050	1.06%	5,269	(6,011)	(742)	736	1,107	2.34%	2	738	
AUGUST	738	542,951	1.06%	5,755	(5,077)	678	1,417	1,078	2.28%	2	1,419	
SEPTEMBER	1,419	476,933	1.06%	5,055	(6,785)	(1,729)	(311)	554	2.26%	1	(310)	
OCTOBER	(310)	1,219,428	1.06%	12,926	(9,831)	3,095	2,785	1,238	2.26%	2	2,787	
Totals				46,823	(46,307)					22		

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

**NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2010**

	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
<u>Forecast Calendar Month Sales (Weather Normalized)</u>	188,238	103,949	81,033	74,683	93,101	120,220	661,224
Actual Calendar Month Sales	<u>77,674</u>	<u>83,199</u>	<u>83,309</u>	<u>69,934</u>	<u>93,294</u>	<u>134,532</u>	<u>541,942</u>
<u>Volume Variance due to Weather</u>	<u>7,463</u>	<u>13,487</u>	<u>6,417</u>	<u>1,758</u>	<u>6,557</u>	<u>16,127</u>	<u>51,808</u>
Weather Normal Actual Calendar Sales	85,137	96,686	89,726	71,692	99,851	150,659	593,750
Total Variance in Weather Normalized Sales	<u>(103,101)</u>	<u>(7,263)</u>	<u>8,693</u>	<u>(2,991)</u>	<u>6,750</u>	<u>30,439</u>	<u>67,474</u>

Variance-change in meter count	(9,832)
-change in load pattern	<u>(109,450)</u>
	<u>(119,282)</u>

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2010

	<u>Normal Mcf</u>			<u>Meters</u>				
	2010 Actual	2010 Forecast	Difference	2010 Actual	2010 Forecast	Difference		
Res Heat	161,872	200,522	(38,650)	82,024	83,547	(1,523)		
Res Non Heat	29,254	27,648	1,606	29,391	28,526	865		
Total Res	191,127	228,170	(37,043)	111,415	112,073	(658)		
G-50	64,031	54,858	9,173	8,321	8,432	(111)		
G-40	89,072	157,227	(68,155)	26,600	26,678	(78)		
G-51	49,268	48,703	565	628	703	(75)		
G-41	95,491	123,326	(27,835)	2,124	2,198	(74)		
G-52	28,508	25,187	3,321	37	32	5		
G-42	24,446	23,754	692	40	42	(2)		
Total Commercial and Industrial	350,816	433,055	(82,239)	37,750	38,085	(335)		
Total Company	541,943	661,225	(119,282)	149,165	150,158	(993)		
	<u>Normal Average Use</u>			<u>Change in Sales Due to Change in:</u>			<u>Total Change Mcf</u>	<u>% Difference</u>
	2010 Actual	2010 Forecast	Difference	Meter Count	Load Pattern			
Res Heat	1.97	2.40	(0.43)	(3,000)	(35,650)		(38,650)	-19.27%
Res Non Heat	1.00	0.97	0.03	865	741		1,606	5.81%
Total Res	1.72	2.04	(0.32)	(2,135)	(34,908)		(37,043)	-16.23%
G-50	7.70	6.51	1.19	(855)	10,028		9,173	16.72%
G-40	3.35	5.89	(2.54)	(261)	(67,894)		(68,155)	-43.35%
G-51	78.45	69.28	9.17	(5,884)	6,449		565	1.16%
G-41	44.96	56.11	(11.15)	(3,327)	(24,508)		(27,835)	-22.57%
G-52	770.49	787.09	(16.60)	3,852	(531)		3,321	13.19%
G-42	611.16	565.57	45.59	(1,222)	1,914		692	2.91%
Total Commercial and Industrial	9.29	11.37	(2.08)	(7,697)	(74,542)		(82,239)	-18.99%
Total Company	3.63	4.40	(0.77)	(9,832)	(109,450)		(119,282)	-18.04%

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF-PEAK PERIOD RECONCILIATION
November 2009 - October 2010**

Recalculated Reconciliation

FORM III
Schedule 1
Updated July 2012 **Page 1 of 2**

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK DEMAND SUMMARY
November 2009 - October 2010

	AMOUNT	
Off-Peak Demand Beginning Balance	\$ 292,734	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	(836,024)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	1,020,599	SCHEDULE 2
Add: Interest	6,743	SCHEDULE 2
Off-Peak Demand Ending Balance	<u>\$ 484,052</u>	

FORM III
Schedule 1
Updated July 2012 **Page 2 of 2**

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK COMMODITY SUMMARY
November 2009 - October 2010

	AMOUNT	
Off-Peak Commodity Beginning Balance	\$ (53,289)	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	(3,597,550)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	3,408,742	SCHEDULE 2
Add: Interest	(3,471)	SCHEDULE 2
Off-Peak Summer Commodity Ending Balance	<u>\$ (245,568)</u>	
Net Off-Peak Demand and Commodity Ending Balance	<u>\$ 238,484</u>	

FORM III
Updated July 2012 Schedule 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED OFF PEAK PERIOD ACCOUNTS
November 2009 - October 2010

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Total
1 OFF PEAK DEMAND - ACCOUNT 191.10													
2 Off Peak Demand Account Beginning Balance	\$ 292,734	\$ 212,254	\$ 217,870	\$ 214,251	\$ 214,378	\$ 215,185	\$ 215,567	\$ 249,401	\$ 311,862	\$ 373,457	\$ 453,284	\$ 499,720	\$ 292,734
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 173,612	\$ 170,616	\$ 168,597	\$ 168,513	\$ 168,471	\$ 170,790	\$ 1,020,599
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (80,951)	\$ 5,217	\$ (4,021)	\$ (270)	\$ 407	\$ (22)	\$ (140,228)	\$ (108,703)	\$ (107,669)	\$ (89,470)	\$ (122,931)	\$ (187,382)	\$ (836,024)
5 Preliminary Ending Balance	\$ 211,783	\$ 217,471	\$ 213,849	\$ 213,980	\$ 214,785	\$ 215,163	\$ 248,951	\$ 311,314	\$ 372,790	\$ 452,500	\$ 498,824	\$ 483,128	\$ 477,309
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 252,258	\$ 214,862	\$ 215,860	\$ 214,115	\$ 214,581	\$ 215,174	\$ 232,259	\$ 280,357	\$ 342,326	\$ 412,978	\$ 476,054	\$ 491,424	
7 Interest Rate (Short Term Borrowing Rate)	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 471	\$ 400	\$ 401	\$ 398	\$ 400	\$ 404	\$ 450	\$ 549	\$ 667	\$ 784	\$ 895	\$ 924	\$ 6,743
9 Off Peak Demand Account Ending Balance (1)	\$ 212,254	\$ 217,870	\$ 214,251	\$ 214,378	\$ 215,185	\$ 215,567	\$ 249,401	\$ 311,862	\$ 373,457	\$ 453,284	\$ 499,720	\$ 484,052	\$ 484,052

(1) Off Peak Period Ending Balance of \$212,493 approved by Commission Order dated April 28, 2010, in Docket No. 2010-63. This figure is increased by \$239 to reflect final revenue for Nov-09.

10 OFF PEAK COMMODITY - ACCOUNT 191.09

11 Off Peak Commodity Account Beginning Balance	\$ (53,289)	\$ (257,348)	\$ (249,634)	\$ (268,494)	\$ (301,764)	\$ (267,150)	\$ 143,993	\$ 239,834	\$ 38,913	\$ (140,905)	\$ (195,824)	\$ (460,432)	\$ (53,289)
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (73,437)	\$ -	\$ (11,378)	\$ (32,296)	\$ 34,482	\$ 411,292	\$ 729,254	\$ 303,026	\$ 326,150	\$ 371,907	\$ 306,308	\$ 1,043,434	\$ 3,408,742
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (130,333)	\$ 8,185	\$ (7,000)	\$ (444)	\$ 662	\$ (34)	\$ (633,784)	\$ (504,219)	\$ (505,869)	\$ (426,506)	\$ (570,299)	\$ (827,907)	\$ (3,597,550)
14 Preliminary Ending Balance	\$ (257,058)	\$ (249,163)	\$ (268,013)	\$ (301,235)	\$ (266,620)	\$ 144,108	\$ 239,463	\$ 38,640	\$ (140,806)	\$ (195,505)	\$ (459,815)	\$ (244,905)	\$ (242,097)
15 Month's Average Balance ((Line 10 + Line 15) / 2)	\$ (155,173)	\$ (253,255)	\$ (258,824)	\$ (284,864)	\$ (284,192)	\$ (61,521)	\$ 191,728	\$ 139,237	\$ (50,946)	\$ (168,205)	\$ (327,820)	\$ (352,668)	
16 Interest Rate (Short Term Borrowing Rate)	2.240%	2.233%	2.232%	2.229%	2.236%	2.255%	2.323%	2.349%	2.339%	2.278%	2.257%	2.256%	
17 Interest Applied (Line 16 * (Line 17 / 12))	\$ (290)	\$ (471)	\$ (481)	\$ (529)	\$ (529)	\$ (116)	\$ 371	\$ 273	\$ (99)	\$ (319)	\$ (617)	\$ (663)	\$ (3,471)
18 Off Peak Commodity Account Ending Balance(1)	\$ (257,348)	\$ (249,634)	\$ (268,494)	\$ (301,764)	\$ (267,150)	\$ 143,993	\$ 239,834	\$ 38,913	\$ (140,905)	\$ (195,824)	\$ (460,432)	\$ (245,568)	\$ (245,568)

(1) Off Peak Period Ending Balance of (\$248,877) approved by Commission Order dated April 28, 2010, in Docket No. 2010-63. This figure is increased by \$396 to reflect final revenue for Nov-09.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF-PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
November 2009 - October 2010

	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Demand Revenue:													
Billed Revenue	\$ 337,557	\$ (5,217)	\$ 4,021	\$ 270	\$ (407)	\$ 22	\$ 86,275	\$ 120,634	\$ 101,433	\$ 87,762	\$ 98,304	\$ 138,615	\$ 969,269
Accrued Revenue	\$ (256,606)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,953	\$ (11,931)	\$ 6,237	\$ 1,708	\$ 24,627	\$ 48,767	\$ (133,245)
Calendarized Demand Revenue	\$ 80,951	\$ (5,217)	\$ 4,021	\$ 270	\$ (407)	\$ 22	\$ 140,228	\$ 108,703	\$ 107,669	\$ 89,470	\$ 122,931	\$ 187,382	\$ 836,024
Commodity Revenue:													
Billed Revenue	\$ 555,209	\$ (8,185)	\$ 7,000	\$ 444	\$ (662)	\$ 34	\$ 380,560	\$ 551,678	\$ 483,007	\$ 417,633	\$ 464,937	\$ 631,948	\$ 3,483,605
Accrued Revenue	\$ (424,877)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 253,224	\$ (47,458)	\$ 22,862	\$ 8,874	\$ 105,362	\$ 195,959	\$ 113,946
Calendarized Commodity Revenu	\$ 130,333	\$ (8,185)	\$ 7,000	\$ 444	\$ (662)	\$ 34	\$ 633,784	\$ 504,219	\$ 505,869	\$ 426,506	\$ 570,299	\$ 827,907	\$ 3,597,550

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2009 - October 2010

<u>Commodity Costs</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Anadarka Energy	\$ 75,358	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,358
Distrigas	\$ 4,603	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,603
Emera Energy	\$ 106,267	\$ -	\$ -	\$ -	\$ 34,741	\$ -	\$ -	\$ 57,261	\$ 57,760	\$ 64,783	\$ 99,565	\$ 51,000	\$ 471,377
Hess	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 220,313	\$ 37,388	\$ -	\$ -	\$ 257,701
JP Morgan	\$ 355,365	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 254,263	\$ -	\$ -	\$ -	\$ -	\$ 609,629
Sempra	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,807	\$ 4,807
South Jersey Resources	\$ 140,893	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 140,893
Spark Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 45,359	\$ 229,277	\$ 274,636
Sprague Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 83,632	\$ 84,217	\$ 107,560	\$ 106,349	\$ 112,629	\$ 494,386
Tennessee	\$ 2,990	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,589	\$ 1,633	\$ 1,870	\$ 1,811	\$ 2,544	\$ 12,436
Total Gas & Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 128,185	\$ -	\$ 128,185
	\$ 685,476	\$ -	\$ -	\$ -	\$ 34,741	\$ -	\$ -	\$ 396,745	\$ 363,923	\$ 211,602	\$ 381,269	\$ 400,257	\$ 2,474,012
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 386,105	\$ 364,066	\$ 216,289	\$ 385,303	\$ 393,907	\$ 706,878	\$ 2,452,548
Commodity Cost Reversals	\$ (753,881)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (386,105)	\$ (364,066)	\$ (216,289)	\$ (385,303)	\$ (393,907)	\$ (2,499,551)
Subtotal	\$ (68,405)	\$ -	\$ -	\$ -	\$ 34,741	\$ -	\$ 386,105	\$ 374,706	\$ 216,146	\$ 380,615	\$ 389,873	\$ 713,228	\$ 2,427,009
Withdrawal Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (405)	\$ (339)	\$ 2,813	\$ 155	\$ 143	\$ (643)	\$ 1,725
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 230,336	\$ 200,163	\$ 200,267	\$ (9,794)	\$ (735)	\$ 120,585	\$ 740,822
Non Traditional Sales	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,935)	\$ -	\$ (51,830)	\$ (283,168)	\$ (48,494)	\$ -	\$ (84,867)	\$ (481,294)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,413)	\$ 99	\$ (1,880)	\$ (2,372)	\$ (3,922)	\$ (530)	\$ (10,017)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,751	\$ 5,335	\$ 4,141	\$ 4,490	\$ 4,546	\$ 4,683	\$ 27,945
Transportation Charges	\$ -	\$ -	\$ (10,284)	\$ (29,260)	\$ (1,418)	\$ 384,247	\$ -	\$ 1,134	\$ (48,880)	\$ (3,552)	\$ (1,263)	\$ (22,125)	\$ 268,600
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 163,982	\$ 2,139	\$ 2,127	\$ 1,713	\$ 1,952	\$ 297,788	\$ 469,703
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 536	\$ 554	\$ 798	\$ 640	\$ 584	\$ 3,111
Allocation Adjustments	\$ (5,032)	\$ -	\$ (1,094)	\$ (3,037)	\$ 1,160	\$ 39,979	\$ (232)	\$ (141)	\$ (120)	\$ (148)	\$ (59)	\$ 150	\$ 31,425
Subtotal	\$ (5,032)	\$ -	\$ (11,378)	\$ (32,296)	\$ (258)	\$ 411,292	\$ 397,019	\$ 157,096	\$ (124,147)	\$ (57,203)	\$ 1,302	\$ 315,625	\$ 1,052,019
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (53,870)	\$ (282,645)	\$ (48,494)	\$ -	\$ (84,867)	\$ (70,286)	\$ (540,163)
Sales for Resale Reversals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,870	\$ 282,645	\$ 48,494	\$ -	\$ 84,867	\$ 469,876
Total Commodity Costs	\$ (73,437)	\$ -	\$ (11,378)	\$ (32,296)	\$ 34,482	\$ 411,292	\$ 729,254	\$ 303,026	\$ 326,150	\$ 371,907	\$ 306,308	\$ 1,043,434	\$ 3,408,742

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2009 - October 2010

<u>Demand Costs</u>	<u>Nov-09</u>	<u>Dec-09</u>	<u>Jan-10</u>	<u>Feb-10</u>	<u>Mar-10</u>	<u>Apr-10</u>	<u>May-10</u>	<u>Jun-10</u>	<u>Jul-10</u>	<u>Aug-10</u>	<u>Sep-10</u>	<u>Oct-10</u>	<u>Total</u>
Summer Demand Costs (Fcst 2009-250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 164,448	\$ 164,448	\$ 164,448	\$ 164,448	\$ 164,448	\$ 164,448	\$ 986,687
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,164	\$ 6,168	\$ 4,149	\$ 4,065	\$ 4,023	\$ 6,342	\$ 33,912
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 173,612	\$ 170,616	\$ 168,597	\$ 168,513	\$ 168,471	\$ 170,790	\$ 1,020,599
Total Gas Costs	\$ (73,437)	\$ -	\$ (11,378)	\$ (32,296)	\$ 34,482	\$ 411,292	\$ 902,866	\$ 473,642	\$ 494,747	\$ 540,420	\$ 474,779	\$ 1,214,224	\$ 4,429,341

1

	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Total
Maine													
Throughput IN													
BTU Factor	1.043	1.04354	1.043	1.045	1.04869	1.04978	1.055	1.055	1.051	1.049	1.055	1.057	
GST Meter Throughput (MCF)	507,050	835,228	890,230	703,595	564,701	394,783	309,911	236,953	205,537	220,939	205,810	365,897	5,440,634
Kittery Meter (MCF)	89,080	120,178	128,573	114,728	118,070	86,859	55,523	48,024	49,076	50,815	49,104	63,228	973,258
GST Meter Throughput (DTH)	528,853	871,594	928,510	735,257	592,196	414,435	326,956	249,985	216,019	231,765	217,130	386,753	5,699,454
Kittery Meter (DTH)	92,910	125,411	134,102	119,891	123,819	91,183	58,577	50,665	51,579	53,305	51,805	66,832	1,020,078
Cotton Road (Lewiston)(DTH)	89,983	148,885	187,409	166,726	152,016	61,625	43,400	42,073	43,388	43,411	71,996	93,220	1,144,132
LNG/Propane	900	861	1,062	1,110	1,375	1,539	1,566	1,624	1,945	1,244	1,181	1,248	15,654
Total Throughput	712,647	1,146,750	1,251,082	1,022,983	869,406	568,782	430,498	344,347	312,932	329,725	342,111	548,053	7,879,318
Throughput OUT													
<u>Residential Gas</u>													
Charged	78,764	114,202	206,234	169,145	131,164	97,552	57,876	33,273	26,871	22,348	24,815	34,231	996,474
Uncharged Current	43,747	92,643	89,141	78,142	67,962	42,176	13,004	10,063	11,929	12,171	19,162	33,890	514,028
Uncharged Prior	-34,608	-43,747	-92,643	-89,141	-78,142	-67,962	-42,176	-13,004	-10,063	-11,929	-12,171	-19,162	-514,746
Total Residential Gas	87,904	163,097	202,732	158,146	120,984	71,765	28,704	30,331	28,737	22,590	31,806	48,959	995,756
Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0
<u>Commercial/Industrial Gas</u>													
Charged	140,996	228,668	362,528	292,022	232,086	163,484	93,487	57,323	52,883	46,195	52,033	69,760	1,791,464
Uncharged Current	78,012	162,681	157,805	137,669	123,900	71,128	26,611	22,156	23,845	24,994	34,450	50,263	913,512
Uncharged Prior	-55,542	-78,012	-162,681	-157,805	-137,669	-123,900	-71,128	-26,611	-22,156	-23,845	-24,994	-34,450	-918,791
Total C/I Gas	163,466	313,337	357,652	271,886	218,317	110,712	48,970	52,868	54,572	47,344	61,488	85,573	1,786,186
<u>Transportation</u>													
Charged	424,558	577,854	685,209	592,960	522,065	411,220	314,228	256,941	237,347	248,508	252,304	331,752	4,854,947
Uncharged Current	71,142	293,812	232,929	214,679	212,900	136,064	87,175	87,482	81,276	101,644	121,487	168,152	1,808,742
Uncharged Prior	-167,050	-71,142	-293,812	-232,929	-214,679	-212,900	-136,064	-87,175	-87,482	-81,276	-101,644	-121,487	-1,807,640
Total Transportation	328,650	800,524	624,327	574,710	520,287	334,384	265,339	257,248	231,141	268,876	272,147	378,417	4,856,049
Company Use	440	535	1,144	870	802	693	337	162	145	120	121	254	5,622
Total Throughput OUT	580,460	1,277,493	1,185,855	1,005,612	860,390	517,554	343,349	340,610	314,595	338,931	365,562	513,203	7,643,613
Total Throughput IN	712,647	1,146,750	1,251,082	1,022,983	869,406	568,782	430,498	344,347	312,932	329,725	342,111	548,053	7,879,318
Difference IN/OUT	132,187	-130,742	65,227	17,371	9,016	51,228	87,149	3,738	-1,663	-9,206	-23,452	34,850	235,705
%													2.99%

Attachment A
Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2010 OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2009 - October 2010

OFF PEAK DEMAND - ACCOUNT 182.20

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY INTEREST BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	902	-	0.4410%	(301)	(301)	601	752	2.24%	1	603
DECEMBER	603	-	0.4410%	19	19	622	612	2.23%	1	623
JANUARY 2009	623	-	0.4410%	(16)	(16)	607	615	2.23%	1	608
FEBRUARY	608	-	0.4410%	(1)	(1)	607	607	2.23%	1	608
MARCH	608	-	0.4410%	2	2	609.49	608.73	2.24%	1.13	610.62
APRIL	611	-	0.4410%	0	0	611	611	2.26%	1	612
MAY	612	766	0.4410%	(682)	84	696	654	2.32%	1	697
JUNE	697	752	0.4410%	(547)	206	903	800	2.35%	2	904
JULY	904	744	0.4410%	(545)	198	1,102	1,003	2.34%	2	1,104
AUGUST	1,104	743	0.4410%	(460)	283	1,387	1,246	2.28%	2	1,390
SEPTEMBER	1,390	743	0.4410%	(619)	124	1,514	1,452	2.26%	3	1,517
OCTOBER	1,517	753	0.4410%	(898)	(145)	1,372	1,445	2.26%	3	1,375
TOTALS		4,501		(4,048)					20	

OFF PEAK COMMODITY - ACCOUNT 182.21

	<u>BEGINNING BALANCE</u>	<u>WKG CAP ALLOWANCE</u>	<u>WORKING CAP PERCENTAGE</u>	<u>WKG CAP COLLECTIONS</u>	<u>WKG CAP DEFERRED</u>	<u>ENDING BALANCE</u>	<u>AVE MONTHLY INTEREST BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>ENDING BAL W/ INTEREST</u>
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	(55)	(324)	0.4410%	(554)	(878)	(934)	(495)	2.24%	(1)	(935)
DECEMBER	(935)	0	0.4410%	35	35	(900)	(917)	2.23%	(2)	(902)
JANUARY 2009	(902)	(50)	0.4410%	(30)	(80)	(982)	(942)	2.23%	(2)	(983)
FEBRUARY	(983)	(142)	0.4410%	(2)	(144)	(1,128)	(1,055)	2.23%	(2)	(1,130)
MARCH	(1,130)	152	0.4410%	3	155	(975)	(1,052)	2.24%	(2)	(977)
APRIL	(977)	1,814	0.4410%	(0)	1,814	837	(70)	2.26%	(0)	837
MAY	837	3,216	0.4410%	(2,373)	843	1,679	1,258	2.32%	2	1,682
JUNE	1,682	1,336	0.4410%	(1,888)	(552)	1,130	1,406	2.35%	3	1,133
JULY	1,133	1,438	0.4410%	(1,893)	(455)	678	906	2.34%	2	680
AUGUST	680	1,640	0.4410%	(1,597)	43	723	702	2.28%	1	725
SEPTEMBER	725	1,351	0.4410%	(2,135)	(784)	(59)	333	2.26%	1	(59)
OCTOBER	(59)	4,602	0.4410%	(3,098)	1,503	1,445	693	2.26%	1	1,446
TOTALS		15,033		(13,533)					2	
COMBINED TOTALS		19,533		(17,581)					22	

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC - MAINE DIVISION
2010 OFF PEAK BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
November 2009 - October 2010

ACCOUNT 182.22

	MAINE GAS COSTS PER BOOKS ALLOWED		BAD DEBT	ACTUAL BAD DEBT	ACTUAL BAD DEBT	BAD DEBT					END BAL
	<u>BEG. BAL</u>	<u>FOR BAD DEBT</u>	<u>% ALLOWED</u>	<u>ALLOWANCE(1)</u>	<u>COLLECTION</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>W/ INTEREST</u>
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
NOVEMBER	2,217	(73,760)	1.06%	(782)	(2,076)	(2,857)	(641)	788	2.24%	1	(639)
DECEMBER	(639)	0	1.06%	0	130	130	(509)	(574)	2.23%	(1)	(511)
JANUARY 2009	(511)	(11,428)	1.06%	(121)	(112)	(233)	(743)	(627)	2.23%	(1)	(744)
FEBRUARY	(744)	(32,439)	1.06%	(344)	(7)	(351)	(1,095)	(920)	2.23%	(2)	(1,097)
MARCH	(1,097)	34,634	1.06%	367	11	378	(719)	(908)	2.24%	(2)	(721)
APRIL	(721)	413,105	1.06%	4,379	(0)	4,379	3,658	1,468	2.26%	3	3,660
MAY	3,660	906,848	1.06%	9,613	(7,530)	2,082	5,743	4,701	2.32%	9	5,752
JUNE	5,752	475,731	1.06%	5,043	(9,018)	(3,976)	1,776	3,764	2.35%	7	1,783
JULY	1,783	496,929	1.06%	5,267	(6,011)	(744)	1,040	1,412	2.34%	3	1,043
AUGUST	1,043	542,803	1.06%	5,754	(5,077)	677	1,719	1,381	2.28%	3	1,722
SEPTEMBER	1,722	476,873	1.06%	5,055	(6,785)	(1,730)	(8)	857	2.26%	2	(7)
OCTOBER	(7)	1,219,579	1.06%	12,928	(9,831)	3,096	3,090	1,542	2.26%	3	3,093
TOTALS				47,158	(46,307)					25	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Attachment C
Page 1 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2010

	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
<u>Forecast Calendar Month Sales (Weather Normalized)</u>	188,238	103,949	81,033	74,683	93,101	120,220	661,224
Actual Calendar Month Sales	77,674	83,199	83,309	69,934	93,294	134,532	541,942
<u>Volume Variance due to Weather</u>	7,463	13,487	6,417	1,758	6,557	16,127	51,808
Weather Normal Actual Calendar Sales	85,137	96,686	89,726	71,692	99,851	150,659	593,750
Total Variance in Weather Normalized Sales	(103,101)	(7,263)	8,693	(2,991)	6,750	30,439	67,474
							(9,832)
Variance-change in meter count							(109,450)
-change in load pattern							(119,282)

Updated March 3, 2011 Attachment C
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2010

	<u>Normal Mcf</u>			<u>Meters</u>				
	2010 Actual	2010 Forecast	Difference	2010 Actual	2010 Forecast	Difference		
Res Heat	161,872	200,522	(38,650)	82,024	83,547	(1,523)		
Res Non Heat	29,254	27,648	1,606	29,391	28,526	865		
Total Res	191,127	228,170	(37,043)	111,415	112,073	(658)		
G-50	64,031	54,858	9,173	8,321	8,432	(111)		
G-40	89,072	157,227	(68,155)	26,600	26,678	(78)		
G-51	49,268	48,703	565	628	703	(75)		
G-41	95,491	123,326	(27,835)	2,124	2,198	(74)		
G-52	28,508	25,187	3,321	37	32	5		
G-42	24,446	23,754	692	40	42	(2)		
Total Commercial and Industrial	350,816	433,055	(82,239)	37,750	38,085	(335)		
Total Company	541,943	661,225	(119,282)	149,165	150,158	(993)		
	<u>Normal Average Use</u>			<u>Change in Sales Due to Change in:</u>			<u>Total Change Mcf</u>	<u>% Difference</u>
	2010 Actual	2010 Forecast	Difference	Meter Count	Load Pattern			
Res Heat	1.97	2.40	(0.43)	(3,000)	(35,650)		(38,650)	-19.27%
Res Non Heat	1.00	0.97	0.03	865	741		1,606	5.81%
Total Res	1.72	2.04	(0.32)	(2,135)	(34,908)		(37,043)	-16.23%
G-50	7.70	6.51	1.19	(855)	10,028		9,173	16.72%
G-40	3.35	5.89	(2.54)	(261)	(67,894)		(68,155)	-43.35%
G-51	78.45	69.28	9.17	(5,884)	6,449		565	1.16%
G-41	44.96	56.11	(11.15)	(3,327)	(24,508)		(27,835)	-22.57%
G-52	770.49	787.09	(16.60)	3,852	(531)		3,321	13.19%
G-42	611.16	565.57	45.59	(1,222)	1,914		692	2.91%
Total Commercial and Industrial	9.29	11.37	(2.08)	(7,697)	(74,542)		(82,239)	-18.99%
Total Company	3.63	4.40	(0.77)	(9,832)	(109,450)		(119,282)	-18.04%

Schedule 13

Maine Division Original and Revised 2011 Off-Peak Period Reconciliation

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
November 2010 - October 2011**

Original Reconciliation

FORM III
Schedule 1
Page 1 of 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK DEMAND SUMMARY
November 2010 - October 2011

	AMOUNT	
Off-Peak Demand Beginning Balance	\$ 484,052	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	(1,707,070)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	1,267,915	SCHEDULE 2
Add: Interest	7,744	SCHEDULE 2
Off-Peak Demand Ending Balance	<u>\$ 52,640</u>	

FORM III
Schedule 1
Page 2 of 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK COMMODITY SUMMARY
November 2010 - October 2011

	AMOUNT	
Off-Peak Commodity Beginning Balance	\$ (274,223)	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	(2,862,348)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	2,664,627	SCHEDULE 2
Add: Interest	(11,507)	SCHEDULE 2
Off-Peak Summer Commodity Ending Balance	<u>\$ (483,451)</u>	
Net Off-Peak Demand and Commodity Ending Balance	<u>\$ (430,811)</u>	

FORM III
Schedule 2

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED OFF PEAK PERIOD ACCOUNTS
November 2010 - October 2011

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
1 OFF PEAK DEMAND - ACCOUNT 191.10													
2 Off Peak Demand Account Beginning Balance	\$ 484,052	\$ 432,040	\$ 432,088	\$ 433,347	\$ 434,454	\$ 435,411	\$ 436,176	\$ 169,095	\$ 280,108	\$ 288,825	\$ 323,929	\$ 236,461	\$ 484,052
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,049	\$ 207,487	\$ 205,368	\$ 206,875	\$ 210,300	\$ 221,837	\$ 1,267,915
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (52,871)	\$ (766)	\$ 445	\$ 290	\$ 141	\$ (42)	\$ (483,684)	\$ (96,883)	\$ (197,169)	\$ (172,334)	\$ (298,288)	\$ (405,909)	\$ (1,707,070)
5 Preliminary Ending Balance	\$ 431,181	\$ 431,274	\$ 432,532	\$ 433,637	\$ 434,595	\$ 435,369	\$ 168,541	\$ 279,699	\$ 288,307	\$ 323,366	\$ 235,941	\$ 52,390	\$ 44,896
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 457,616	\$ 431,657	\$ 432,310	\$ 433,492	\$ 434,525	\$ 435,390	\$ 302,358	\$ 224,397	\$ 284,207	\$ 306,095	\$ 279,935	\$ 144,425	
7 Interest Rate (Short Term Borrowing Rate)	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	2.200%	2.188%	2.186%	2.209%	2.229%	2.082%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 860	\$ 814	\$ 815	\$ 817	\$ 817	\$ 807	\$ 554	\$ 409	\$ 518	\$ 563	\$ 520	\$ 251	\$ 7,744
9 Off Peak Demand Account Ending Balance (1)	\$ 432,040	\$ 432,088	\$ 433,347	\$ 434,454	\$ 435,411	\$ 436,176	\$ 169,095	\$ 280,108	\$ 288,825	\$ 323,929	\$ 236,461	\$ 52,640	\$ 52,640
10 OFF PEAK COMMODITY - ACCOUNT 191.09													
11 Off Peak Commodity Account Beginning Balance	\$ (274,223)	\$ (505,782)	\$ (527,186)	\$ (526,784)	\$ (527,242)	\$ (528,033)	\$ (527,088)	\$ (647,791)	\$ (495,375)	\$ (559,424)	\$ (481,856)	\$ (529,212)	\$ (274,223)
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (7,760)	\$ (17,713)	\$ -	\$ -	\$ -	\$ 2,046	\$ 651,547	\$ 352,973	\$ 287,658	\$ 386,467	\$ 332,200	\$ 677,208	\$ 2,664,627
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (223,068)	\$ (2,719)	\$ 1,394	\$ 535	\$ 199	\$ (124)	\$ (771,174)	\$ (199,516)	\$ (350,748)	\$ (307,941)	\$ (378,618)	\$ (630,569)	\$ (2,862,348)
14 Preliminary Ending Balance	\$ (505,050)	\$ (526,214)	\$ (525,792)	\$ (526,249)	\$ (527,043)	\$ (526,111)	\$ (646,715)	\$ (494,334)	\$ (558,464)	\$ (480,898)	\$ (528,274)	\$ (482,573)	\$ (471,944)
15 Month's Average Balance ((Line 10 + Line 15) / 2)	\$ (389,636)	\$ (515,998)	\$ (526,489)	\$ (526,517)	\$ (527,142)	\$ (527,072)	\$ (586,901)	\$ (571,062)	\$ (526,920)	\$ (520,161)	\$ (505,065)	\$ (505,893)	
16 Interest Rate (Short Term Borrowing Rate)	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	2.200%	2.188%	2.186%	2.209%	2.229%	2.082%	
17 Interest Applied (Line 16 * (Line 17 / 12))	\$ (732)	\$ (973)	\$ (992)	\$ (993)	\$ (991)	\$ (977)	\$ (1,076)	\$ (1,041)	\$ (960)	\$ (958)	\$ (938)	\$ (878)	\$ (11,507)
18 Off Peak Commodity Account Ending Balance(1)	\$ (505,782)	\$ (527,186)	\$ (526,784)	\$ (527,242)	\$ (528,033)	\$ (527,088)	\$ (647,791)	\$ (495,375)	\$ (559,424)	\$ (481,856)	\$ (529,212)	\$ (483,451)	\$ (483,451)

(1) Off Peak Period Ending Balance of (\$248,877) approved by Commission Order dated April 28, 2010, in Docket No. 2010-63. This figure is increased by \$396 to reflect final revenue for Nov-09.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF-PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
November 2010 - October 2011

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
Demand Revenue:													
Billed Revenue	\$ 176,232	\$ 766	\$ (445)	\$ (290)	\$ (141)	\$ 42	\$ 191,892	\$ 288,603	\$ 203,261	\$ 163,947	\$ 270,753	\$ 271,624	\$ 1,566,245
Accrued Revenue	\$ (123,361)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 291,792	\$ (191,721)	\$ (6,092)	\$ 8,387	\$ 27,534	\$ 134,285	\$ 140,825
Calendarized Demand Revenue	\$ 52,871	\$ 766	\$ (445)	\$ (290)	\$ (141)	\$ 42	\$ 483,684	\$ 96,883	\$ 197,169	\$ 172,334	\$ 298,288	\$ 405,909	\$ 1,707,070
Commodity Revenue:													
Billed Revenue	\$ 761,890	\$ 2,719	\$ (1,394)	\$ (535)	\$ (199)	\$ 124	\$ 317,394	\$ 490,144	\$ 357,909	\$ 293,701	\$ 341,331	\$ 433,615	\$ 2,996,698
Accrued Revenue	\$ (538,822)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 453,779	\$ (290,628)	\$ (7,161)	\$ 14,240	\$ 37,287	\$ 196,955	\$ (134,350)
Calendarized Commodity Revenue	\$ 223,068	\$ 2,719	\$ (1,394)	\$ (535)	\$ (199)	\$ 124	\$ 771,174	\$ 199,516	\$ 350,748	\$ 307,941	\$ 378,618	\$ 630,569	\$ 2,862,348

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2010 - October 2011

Commodity Costs	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
DTE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 509,891	\$ -	\$ -	\$ -	\$ -	\$ 509,891
Distrigas	\$ 170,825	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,297	\$ 185,121
Emera Energy	\$ 62,301	\$ 3,763	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,064
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 298,976	\$ -	\$ -	\$ 298,976
Portland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46	\$ 59	\$ 57	\$ 163
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 226,481	\$ 243,839	\$ 535,246	\$ 207,390	\$ 1,212,956
Sempra	\$ 4,694	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,694
Sequent	\$ 4,837	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,837
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 123,242	\$ -	\$ -	\$ -	\$ 123,242
Spark Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sprague Energy	\$ 152,428	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 152,428
Tennessee	\$ 2,544	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,272	\$ 2,253	\$ 2,412	\$ 2,374	\$ 2,310	\$ 17,165
Total Gas & Power	\$ 292,829	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 292,829
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 296,094	\$ 154,053	\$ -	\$ -	\$ 249,439	\$ 699,586
Total	\$ 690,457	\$ 3,763	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 811,257	\$ 506,029	\$ 545,273	\$ 537,680	\$ 473,493	\$ 3,567,952
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 840,920	\$ 506,106	\$ 546,758	\$ 537,620	\$ 463,966	\$ 634,515	\$ 3,529,885
Commodity Cost Reversals	\$ (706,878)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (840,920)	\$ (506,106)	\$ (546,758)	\$ (537,620)	\$ (463,966)	\$ (3,602,248)
Subtotal	\$ (16,421)	\$ 3,763	\$ -	\$ -	\$ -	\$ -	\$ 840,920	\$ 476,443	\$ 546,681	\$ 536,135	\$ 464,026	\$ 644,042	\$ 3,495,589
Withdrawal Charges	\$ (4,832)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (463)	\$ 638	\$ (269)	\$ 681	\$ (2,345)	\$ (134)	\$ (6,723)
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79,002	\$ 15,938	\$ 3,242	\$ (15,246)	\$ 5,541	\$ 40,478	\$ 128,955
Non Traditional Sales	\$ (70,286)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (297,775)	\$ (139,799)	\$ (256,345)	\$ (142,923)	\$ (149,041)	\$ (1,056,169)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,881	\$ (7,613)	\$ (7,880)	\$ 993	\$ 2,602	\$ (10,312)	\$ (19,328)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,165	\$ 3,762	\$ 6,233	\$ 5,038	\$ 5,922	\$ 4,429	\$ 30,549
Transportation Charges	\$ 13,493	\$ (21,476)	\$ -	\$ -	\$ -	\$ 2,046	\$ -	\$ 1,221	\$ (5,259)	\$ -	\$ 1,773	\$ (4,987)	\$ (13,190)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,176	\$ 1,554	\$ 829	\$ 958	\$ 1,056	\$ 64,841	\$ 90,414
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 641	\$ 828	\$ 622	\$ 635	\$ 596	\$ 459	\$ 3,783
Subtotal	\$ (61,625)	\$ (21,476)	\$ -	\$ -	\$ -	\$ 2,046	\$ 108,402	\$ (281,446)	\$ (142,282)	\$ (263,285)	\$ (127,777)	\$ (54,266)	\$ (841,709)
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (297,775)	\$ (139,799)	\$ (256,540)	\$ (142,923)	\$ (146,972)	\$ (59,540)	\$ (1,043,549)
Sales for Resale Reversals	\$ 70,286	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 297,775	\$ 139,799	\$ 256,540	\$ 142,923	\$ 146,972	\$ 1,054,295
Total Commodity Costs	\$ (7,760)	\$ (17,713)	\$ -	\$ -	\$ -	\$ 2,046	\$ 651,547	\$ 352,973	\$ 287,658	\$ 386,467	\$ 332,200	\$ 677,208	\$ 2,664,627

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2010 - October 2011

<u>Demand Costs</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
Summer Demand Costs (Fcst 2009-250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,321	\$ 205,321	\$ 205,321	\$ 205,321	\$ 205,321	\$ 205,321	\$ 1,231,925
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,728	\$ 2,166	\$ 47	\$ 1,554	\$ 4,979	\$ 16,516	\$ 35,990
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,049	\$ 207,487	\$ 205,368	\$ 206,875	\$ 210,300	\$ 221,837	\$ 1,267,915
Total Gas Costs	\$ (7,760)	\$ (17,713)	\$ -	\$ -	\$ -	\$ 2,046	\$ 867,596	\$ 560,460	\$ 493,026	\$ 593,342	\$ 542,500	\$ 899,045	\$ 3,932,542

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
Maine													
Throughput IN													
BTU Factor	1.047	1.042	1.048	1.051	1.052	1.054	1.027	1.057	1.058	1.055	1.052	1.049	
GST Meter Throughput (MCF)	547,528	856,907	1,023,260	860,616	693,980	521,809	425,606	270,255	246,333	251,507	261,158	418,328	6,377,287
Kittery Meter (MCF)	100,987	125,432	137,909	126,221	127,453	99,553	66,076	50,877	48,262	49,047	48,176	61,376	1,041,369
GST Meter Throughput (DTH)	573,262	892,897	1,072,376	904,507	730,067	549,987	437,097	285,660	260,620	265,340	274,738	438,826	6,685,378
Kittery Meter (DTH)	105,733	130,700	144,529	132,658	134,081	104,929	67,860	53,777	51,061	51,745	50,681	64,383	1,092,137
Cotton Road (Lewiston)(DTH)	141,201	165,880	178,607	163,530	175,604	81,577	89	45,159	30,134	43,948	42,242	71,589	1,139,562
LNG/Propane	1,005	1,485	1,864	519	1,315	1,996	2,002	1,684	2,138	1,825	1,820	1,378	19,032
Total Throughput	821,201	1,190,962	1,397,377	1,201,215	1,041,067	738,489	507,048	386,280	343,954	362,858	369,481	576,177	8,936,109
Throughput OUT													
<u>Residential Gas</u>													
Charged	77,409	137,675	202,368	221,679	176,212	133,917	67,234	43,969	29,715	22,771	26,650	33,783	1,173,382
Uncharged Current	56,519	107,793	126,204	93,018	112,680	66,565	36,955	27,549	16,753	18,796	23,716	47,951	734,499
Uncharged Prior	-35,821	-56,519	-107,793	-126,204	-93,018	-112,680	-66,565	-36,955	-27,549	-16,753	-18,796	-23,716	-722,369
Total Residential Gas	98,107	188,949	220,779	188,493	195,874	87,802	37,624	34,563	18,919	24,814	31,570	58,018	1,185,512
Interruptible	0	0	0		0	0	0	0	0	0	0	0	0
<u>Commercial/Industrial Gas</u>													
Charged	128,735	249,051	343,113	382,390	294,687	219,979	109,838	68,320	52,222	44,321	51,079	64,675	2,008,410
Uncharged Current	86,510	187,571	211,883	161,058	189,331	110,535	63,837	46,431	30,954	36,789	39,357	67,885	1,232,141
Uncharged Prior	-53,128	-86,510	-187,571	-211,883	-161,058	-189,331	-110,535	-63,837	-46,431	-30,954	-36,789	-39,357	-1,217,384
Total C/I Gas	162,117	350,112	367,425	331,565	322,960	141,183	63,140	50,914	36,745	50,156	53,647	93,203	2,023,167
<u>Transportation</u>													
Charged	458,963	632,036	755,229	717,908	654,897	510,872	374,203	303,265	271,297	277,146	280,485	359,260	5,595,561
Uncharged Current	220,034	357,258	356,555	242,253	328,889	208,235	186,603	182,629	128,767	179,950	160,736	269,611	2,821,520
Uncharged Prior	-177,736	-220,034	-357,258	-356,555	-242,253	-328,889	-208,235	-186,603	-182,629	-128,767	-179,950	-160,736	-2,729,645
Total Transportation	501,261	769,260	754,526	603,606	741,533	390,218	352,571	299,291	217,435	328,329	261,271	468,135	5,687,436
Company Use	456	732											

Attachment A
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NORTHERN UTILITIES, INC. - MAINE DIVISION
DEFERRED OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2010 - October 2011

OFF PEAK DEMAND - ACCOUNT 182.20

	BEGINNING BALANCE	WKG CAP ALLOWANCE	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY INTEREST BALANCE	RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	1,375	-	0.4410%	(240)	(240)	1,135	1,255	2.25%	2	1,138
DECEMBER	1,138	-	0.4410%	(3)	(3)	1,134	1,136	2.26%	2	1,136
JANUARY 2011	1,136	-	0.4410%	2	2	1,138	1,137	2.26%	2	1,140
FEBRUARY	1,140	-	0.4410%	1	1	1,141	1,141	2.26%	2	1,143
MARCH	1,143	-	0.4410%	1	1	1,143.94	1,143.61	2.26%	2.15	1,146.09
APRIL	1,146	-	0.4410%	(0)	(0)	1,146	1,146	2.22%	2	1,148
MAY	1,148	953	0.4410%	(1,990)	(1,037)	111	630	2.20%	1	112
JUNE	112	915	0.4410%	(512)	403	515	314	2.19%	1	515
JULY	515	906	0.4410%	(906)	(0)	515	515	2.19%	1	516
AUGUST	516	912	0.4410%	(795)	118	634	575	2.21%	1	635
SEPTEMBER	635	927	0.4410%	(979)	(51)	584	609	2.23%	1	585
OCTOBER	585	978	0.4410%	(1,630)	(652)	(67)	259	2.08%	0	(66)
Totals		5,592		(7,052)					18	

OFF PEAK COMMODITY - ACCOUNT 182.21

	BEGINNING BALANCE	WKG CAP ALLOWANCE	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY INTEREST BALANCE	RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	1,320	(34)	0.4410%	(835)	(869)	451	885	2.25%	2	452
DECEMBER	452	(78)	0.4410%	(10)	(88)	364	408	2.26%	1	365
JANUARY 2011	365	0	0.4410%	5	5	370	367	2.26%	1	371
FEBRUARY	371	0	0.4410%	2	2	373	372	2.26%	1	374
MARCH	374	0	0.4410%	1	1	375	374	2.26%	1	375
APRIL	375	9	0.4410%	(1)	9	384	379	2.22%	1	384
MAY	384	2,873	0.4410%	(4,327)	(1,454)	(1,069)	(343)	2.20%	(1)	(1,070)
JUNE	(1,070)	1,557	0.4410%	(1,126)	430	(640)	(855)	2.19%	(2)	(642)
JULY	(642)	1,269	0.4410%	(1,977)	(709)	(1,350)	(996)	2.19%	(2)	(1,352)
AUGUST	(1,352)	1,704	0.4410%	(1,737)	(33)	(1,385)	(1,369)	2.21%	(3)	(1,388)
SEPTEMBER	(1,388)	1,465	0.4410%	(2,133)	(668)	(2,056)	(1,722)	2.23%	(3)	(2,059)
OCTOBER	(2,059)	2,986	0.4410%	(3,549)	(563)	(2,622)	(2,341)	2.08%	(4)	(2,626)
Totals		11,751		(15,688)					(9)	
Combined Totals		17,343		(22,740)					10	

Attachment B
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NORTHERN UTILITIES, INC - MAINE DIVISION
DEFERRED OFF PEAK 2009 BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
November 2010 - October 2011

ACCOUNT 182.22

	MAINE GAS COSTS PER BOOKS ALLOWED		BAD DEBT	ACTUAL	ACTUAL	BAD DEBT					
	<u>BEG. BAL</u>	<u>FOR BAD DEBT</u>	<u>% ALLOWED</u>	<u>BAD DEBT</u>	<u>BAD DEBT</u>	<u>DEFERRED</u>	<u>ENDING</u>	<u>AVE MO</u>	<u>INTEREST</u>	<u>INTEREST</u>	<u>END BAL</u>
	A	B	C	<u>ALLOWANCE(1)</u>	<u>COLLECTION</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>BALANCE</u>	<u>RATE</u>	<u>INTEREST</u>	<u>W/ INTEREST</u>
				D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
NOVEMBER	2,787	(7,794)	1.06%	(83)	362	280	3,067	2,927	2.25%	6	3,072
DECEMBER	3,072	(17,791)	1.06%	(189)	(33)	(222)	2,850	2,961	2.26%	6	2,856
JANUARY 201	2,856	0	1.06%	0	17	17	2,873	2,864	2.26%	5	2,878
FEBRUARY	2,878	0	1.06%	0	8	8	2,886	2,882	2.26%	5	2,891
MARCH	2,891	0	1.06%	0	4	4	2,895	2,893	2.26%	5	2,901
APRIL	2,901	2,056	1.06%	22	(2)	20	2,921	2,911	2.22%	5	2,926
MAY	2,926	871,422	1.06%	9,237	(13,660)	(4,423)	(1,497)	715	2.20%	1	(1,496)
JUNE	(1,496)	562,931	1.06%	5,967	(3,543)	2,424	928	(284)	2.19%	(1)	928
JULY	928	495,200	1.06%	5,249	(6,229)	(980)	(52)	438	2.19%	1	(51)
AUGUST	(51)	595,959	1.06%	6,317	(5,468)	850	799	374	2.21%	1	799
SEPTEMBER	799	544,892	1.06%	5,776	(6,719)	(943)	(144)	328	2.23%	1	(143)
OCTOBER	(143)	903,010	1.06%	9,572	(11,183)	(1,611)	(1,755)	(949)	2.08%	(2)	(1,756)
Totals				41,869	(46,446)					34	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

Attachment C
Page 1 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2011

	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
<u>Forecast Calendar Month Sales (Weather Normalized)</u>	130,795	78,333	53,582	76,791	96,425	159,129	595,055
Actual Calendar Month Sales	102,532	78,079	52,549	71,189	81,154	144,330	529,833
<u>Volume Variance due to Weather</u>	4,217	-	-	-	-	39,851	44,068
Weather Normal Actual Calendar Sales	106,749	78,079	52,549	71,189	81,154	184,181	573,901
Total Variance in Weather Normalized Sales	(24,046)	(254)	(1,033)	(5,602)	(15,271)	25,052	21,154
							(7,202)
Variance-change in meter count							(14,453)
-change in load pattern							(21,655)

Attachment C
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NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2011

	<u>Normal Mcf</u>			<u>Meters</u>		
	2011 Actual	2011 Forecast	Difference	2011 Actual	2011 Forecast	Difference
Res Heat	183,404	182,973	431	84,949	86,521	(1,572)
Res Non Heat	28,163	27,882	281	29,202	28,598	604
Total Res	211,567	210,855	712	114,151	115,119	(968)
G-50	60,820	60,082	738	7,862	7,957	(95)
G-40	113,728	111,521	2,207	26,781	27,105	(324)
G-51	45,176	55,421	(10,245)	668	676	(8)
G-41	107,410	113,924	(6,514)	2,251	2,278	(27)
G-52	24,763	18,397	6,366	28	28	(0)
G-42	10,437	25,356	(14,919)	42	43	(1)
Total Commercial and Industrial	362,334	384,701	(22,367)	37,632	38,087	(455)
Total Company	573,901	595,556	(21,655)	151,783	153,206	(1,423)

	<u>Normal Average Use</u>			<u>Change in Sales Due to Change in:</u>		<u>Total Change Mcf</u>	<u>% Difference</u>
	2011 Actual	2011 Forecast	Difference	<u>Meter Count</u>	<u>Load Pattern</u>		
Res Heat	2.16	2.11	0.05	(3,396)	3,827	431	0.24%
Res Non Heat	0.96	0.97	(0.01)	580	(299)	281	1.01%
Total Res	1.85	1.83	0.02	(2,816)	3,528	712	0.34%
G-50	7.74	7.55	0.19	(736)	1,474	738	1.23%
G-40	4.25	4.11	0.14	(1,377)	3,584	2,207	1.98%
G-51	67.63	81.97	(14.34)	(547)	(9,698)	(10,245)	-18.49%
G-41	47.72	50.01	(2.29)	(1,300)	(5,214)	(6,514)	-5.72%
G-52	884.39	649.18	235.21	(300)	6,666	6,366	34.60%
G-42	248.50	596.50	(348.00)	(126)	(14,793)	(14,919)	-58.84%
Total Commercial and Industrial	9.63	10.10	(0.47)	(4,386)	(17,981)	(22,367)	-5.81%
Total Company	3.78	3.89	(0.11)	(7,202)	(14,453)	(21,655)	-3.64%

**NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
November 2010 - October 2011**

Recalculated Reconciliation

FORM III
Schedule 1
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Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK DEMAND SUMMARY
November 2010 - October 2011

	AMOUNT	
Off-Peak Demand Beginning Balance	\$ 484,052	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Demand)	(1,707,070)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Demand)	1,267,915	SCHEDULE 2
Add: Interest	7,744	SCHEDULE 2
Off-Peak Demand Ending Balance	<u>\$ 52,640</u>	

FORM III
Schedule 1
Page 2 of 2
Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 1: OFF PEAK COMMODITY SUMMARY
November 2010 - October 2011

	AMOUNT	
Off-Peak Commodity Beginning Balance	\$ (245,568)	SCHEDULE 2
Less: Cost of Firm Gas Revenue (Commodity)	(2,862,348)	SCHEDULE 2
Add: Cost of Firm Gas Allowable (Commodity)	2,654,215	SCHEDULE 2
Add: Interest	(10,940)	SCHEDULE 2
Off-Peak Summer Commodity Ending Balance	<u>\$ (464,641)</u>	
Net Off-Peak Demand and Commodity Ending Balance	<u>\$ (412,001)</u>	

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 2: ADJUSTMENTS TO REPORTED OFF PEAK PERIOD ACCOUNTS
November 2010 - October 2011

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
1 OFF PEAK DEMAND - ACCOUNT 191.10													
2 Off Peak Demand Account Beginning Balance	\$ 484,052	\$ 432,040	\$ 432,088	\$ 433,347	\$ 434,454	\$ 435,411	\$ 436,176	\$ 169,095	\$ 280,108	\$ 288,825	\$ 323,929	\$ 236,461	\$ 484,052
3 Plus: Cost of Gas Demand Allowable (Schedule 4)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,049	\$ 207,487	\$ 205,368	\$ 206,875	\$ 210,300	\$ 221,837	\$ 1,267,915
4 Less: Cost of Gas Demand Revenue (Schedule 3)	\$ (52,871)	\$ (766)	\$ 445	\$ 290	\$ 141	\$ (42)	\$ (483,684)	\$ (96,883)	\$ (197,169)	\$ (172,334)	\$ (298,288)	\$ (405,909)	\$ (1,707,070)
5 Preliminary Ending Balance	\$ 431,181	\$ 431,274	\$ 432,532	\$ 433,637	\$ 434,595	\$ 435,369	\$ 168,541	\$ 279,699	\$ 288,307	\$ 323,365	\$ 235,941	\$ 52,389	\$ 44,896
6 Month's Average Balance ((Line 2 + Line 5) / 2)	\$ 457,616	\$ 431,657	\$ 432,310	\$ 433,492	\$ 434,524	\$ 435,390	\$ 302,358	\$ 224,397	\$ 284,207	\$ 306,095	\$ 279,935	\$ 144,425	
7 Interest Rate (Short Term Borrowing Rate)	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	2.200%	2.188%	2.186%	2.209%	2.229%	2.082%	
8 Interest Applied (Line 6 * (Line 7 / 12))	\$ 860	\$ 814	\$ 815	\$ 817	\$ 817	\$ 807	\$ 554	\$ 409	\$ 518	\$ 563	\$ 520	\$ 251	\$ 7,744
9 Off Peak Demand Account Ending Balance(1)	\$ 432,040	\$ 432,088	\$ 433,347	\$ 434,454	\$ 435,411	\$ 436,176	\$ 169,095	\$ 280,108	\$ 288,825	\$ 323,929	\$ 236,461	\$ 52,640	\$ 52,640
10 OFF PEAK COMMODITY - ACCOUNT 191.09													
11 Off Peak Commodity Account Beginning Balance	\$ (245,568)	\$ (477,044)	\$ (500,145)	\$ (499,692)	\$ (500,098)	\$ (500,839)	\$ (499,587)	\$ (620,679)	\$ (470,372)	\$ (535,960)	\$ (459,599)	\$ (508,666)	\$ (245,568)
12 Plus: Cost of Gas Commodity Allowable (Schedule 4)	\$ (7,730)	\$ (19,462)	\$ -	\$ -	\$ -	\$ 2,302	\$ 651,108	\$ 350,816	\$ 286,076	\$ 385,217	\$ 330,450	\$ 675,438	\$ 2,654,215
13 Less: Cost of Gas Commodity Revenue (Schedule 3)	\$ (223,068)	\$ (2,719)	\$ 1,394	\$ 535	\$ 199	\$ (124)	\$ (771,174)	\$ (199,516)	\$ (350,748)	\$ (307,941)	\$ (378,618)	\$ (630,569)	\$ (2,862,348)
14 Preliminary Ending Balance	\$ (476,366)	\$ (499,225)	\$ (498,751)	\$ (499,157)	\$ (499,899)	\$ (498,661)	\$ (619,653)	\$ (469,378)	\$ (535,044)	\$ (458,684)	\$ (507,768)	\$ (463,798)	\$ (453,701)
15 Month's Average Balance ((Line 10 + Line 15) / 2)	\$ (360,967)	\$ (488,134)	\$ (499,448)	\$ (499,424)	\$ (499,999)	\$ (499,750)	\$ (559,620)	\$ (545,028)	\$ (502,708)	\$ (497,322)	\$ (483,683)	\$ (486,232)	
16 Interest Rate (Short Term Borrowing Rate)	2.254%	2.262%	2.261%	2.263%	2.255%	2.224%	2.200%	2.188%	2.186%	2.209%	2.229%	2.082%	
17 Interest Applied (Line 16 * (Line 17 / 12))	\$ (678)	\$ (920)	\$ (941)	\$ (942)	\$ (940)	\$ (926)	\$ (1,026)	\$ (994)	\$ (916)	\$ (915)	\$ (898)	\$ (844)	\$ (10,940)
18 Off Peak Commodity Account Ending Balance(1)	\$ (477,044)	\$ (500,145)	\$ (499,692)	\$ (500,098)	\$ (500,839)	\$ (499,587)	\$ (620,679)	\$ (470,372)	\$ (535,960)	\$ (459,599)	\$ (508,666)	\$ (464,641)	\$ (464,641)

(1) Off Peak Period Ending Balance of (\$248,877) approved by Commission Order dated April 28, 2010, in Docket No. 2010-63. This figure is increased by \$396 to reflect final revenue for Nov-09.

FORM III
Schedule 3

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF-PEAK PERIOD RECONCILIATION
SCHEDULE 3: BILLED REVENUE
November 2010 - October 2011

	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
Demand Revenue:													
Billed Revenue	\$ 176,232	\$ 766	\$ (445)	\$ (290)	\$ (141)	\$ 42	\$ 191,892	\$ 288,603	\$ 203,261	\$ 163,947	\$ 270,753	\$ 271,624	\$ 1,566,245
Accrued Revenue	\$(123,361)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 291,792	\$(191,721)	\$ (6,092)	\$ 8,387	\$ 27,534	\$ 134,285	\$ 140,825
Calendarized Demand Revenue	\$ 52,871	\$ 766	\$ (445)	\$ (290)	\$ (141)	\$ 42	\$ 483,684	\$ 96,883	\$ 197,169	\$ 172,334	\$ 298,288	\$ 405,909	\$ 1,707,070
Commodity Revenue:													
Billed Revenue	\$ 761,890	\$ 2,719	\$ (1,394)	\$ (535)	\$ (199)	\$ 124	\$ 317,394	\$ 490,144	\$ 357,909	\$ 293,701	\$ 341,331	\$ 433,615	\$ 2,996,698
Accrued Revenue	\$(538,822)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 453,779	\$(290,628)	\$ (7,161)	\$ 14,240	\$ 37,287	\$ 196,955	\$ (134,350)
Calendarized Commodity Revenue	\$ 223,068	\$ 2,719	\$ (1,394)	\$ (535)	\$ (199)	\$ 124	\$ 771,174	\$ 199,516	\$ 350,748	\$ 307,941	\$ 378,618	\$ 630,569	\$ 2,862,348

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2010 - October 2011

Commodity Costs	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
DTE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 509,891	\$ -	\$ -	\$ -	\$ -	\$ 509,891
Distrigas	\$ 170,825	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,297	\$ 185,121
Emera Energy	\$ 62,301	\$ 3,763	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,064
JP Morgan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 298,976	\$ -	\$ -	\$ 298,976
Portland	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46	\$ 59	\$ 57	\$ 163
Repsol	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 226,481	\$ 243,839	\$ 535,246	\$ 207,390	\$ 1,212,956
Sempra	\$ 4,694	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,694
Sequent	\$ 4,837	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,837
South Jersey Resources	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 123,242	\$ -	\$ -	\$ -	\$ 123,242
Spark Energy	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sprague Energy	\$ 152,428	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 152,428
Tennessee	\$ 2,544	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,272	\$ 2,253	\$ 2,412	\$ 2,374	\$ 2,310	\$ 17,165
Total Gas & Power	\$ 292,829	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 292,829
Virginia Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 296,094	\$ 154,053	\$ -	\$ -	\$ 249,439	\$ 699,586
Total	\$ 690,457	\$ 3,763	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 811,257	\$ 506,029	\$ 545,273	\$ 537,680	\$ 473,493	\$ 3,567,952
Commodity Cost Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 840,920	\$ 506,106	\$ 546,758	\$ 537,620	\$ 463,966	\$ 634,515	\$ 3,529,885
Commodity Cost Reversals	\$ (706,878)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (840,920)	\$ (506,106)	\$ (546,758)	\$ (537,620)	\$ (463,966)	\$ (3,602,248)
Subtotal	\$ (16,421)	\$ 3,763	\$ -	\$ -	\$ -	\$ -	\$ 840,920	\$ 476,443	\$ 546,681	\$ 536,135	\$ 464,026	\$ 644,042	\$ 3,495,589
Withdrawal Charges	\$ (4,832)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (463)	\$ 638	\$ (269)	\$ 681	\$ (2,345)	\$ (134)	\$ (6,723)
ATV Reconciliation Charges	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 79,002	\$ 15,938	\$ 3,242	\$ (15,246)	\$ 5,541	\$ 40,478	\$ 128,955
Non Traditional Sales	\$ (70,286)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (297,775)	\$ (139,799)	\$ (256,345)	\$ (142,923)	\$ (149,041)	\$ (1,056,169)
Net OBA Adj.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,881	\$ (7,613)	\$ (7,880)	\$ 993	\$ 2,602	\$ (10,312)	\$ (19,328)
LNG Boiloff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,165	\$ 3,762	\$ 6,233	\$ 5,038	\$ 5,922	\$ 4,429	\$ 30,549
Transportation Charges	\$ 13,493	\$ (21,476)	\$ -	\$ -	\$ -	\$ 2,046	\$ -	\$ 1,221	\$ (5,259)	\$ -	\$ 1,773	\$ (4,987)	\$ (13,190)
Hedging Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,176	\$ 1,554	\$ 829	\$ 958	\$ 1,056	\$ 64,841	\$ 90,414
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 641	\$ 828	\$ 622	\$ 635	\$ 596	\$ 459	\$ 3,783
Allocation Adjustments	\$ 30	\$ (1,750)	\$ -	\$ -	\$ -	\$ 256	\$ (439)	\$ (2,157)	\$ (1,582)	\$ (1,250)	\$ (1,750)	\$ (1,770)	\$ (10,412)
Subtotal	\$ (61,595)	\$ (23,226)	\$ -	\$ -	\$ -	\$ 2,302	\$ 107,963	\$ (283,603)	\$ (143,864)	\$ (264,535)	\$ (129,527)	\$ (56,036)	\$ (852,121)
Sales for Resale Estimates	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (297,775)	\$ (139,799)	\$ (256,540)	\$ (142,923)	\$ (146,972)	\$ (59,540)	\$ (1,043,549)
Sales for Resale Reversals	\$ 70,286	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 297,775	\$ 139,799	\$ 256,540	\$ 142,923	\$ 146,972	\$ 1,054,295
Total Commodity Costs	\$ (7,730)	\$ (19,462)	\$ -	\$ -	\$ -	\$ 2,302	\$ 651,108	\$ 350,816	\$ 286,076	\$ 385,217	\$ 330,450	\$ 675,438	\$ 2,654,215

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF PEAK PERIOD RECONCILIATION
SCHEDULE 4: PURCHASED GAS COSTS ALLOCATED TO OFF PEAK PERIOD
November 2010 - October 2011

<u>Demand Costs</u>	<u>Nov-10</u>	<u>Dec-10</u>	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>Aug-11</u>	<u>Sep-11</u>	<u>Oct-11</u>	<u>Total</u>
Summer Demand Costs (Fcst 2009-250)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,321	\$ 205,321	\$ 205,321	\$ 205,321	\$ 205,321	\$ 205,321	\$ 1,231,925
Miscellaneous Overhead	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,728	\$ 2,166	\$ 47	\$ 1,554	\$ 4,979	\$ 16,516	\$ 35,990
Total Demand Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216,049	\$ 207,487	\$ 205,368	\$ 206,875	\$ 210,300	\$ 221,837	\$ 1,267,915
Total Gas Costs	\$ (7,730)	\$ (19,462)	\$ -	\$ -	\$ -	\$ 2,302	\$ 867,157	\$ 558,303	\$ 491,444	\$ 592,092	\$ 540,749	\$ 897,275	\$ 3,922,130

	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
Maine													
Throughput IN													
BTU Factor	1.047	1.042	1.048	1.051	1.052	1.054	1.027	1.057	1.058	1.055	1.052	1.049	
GST Meter Throughput (MCF)	547,528	856,907	1,023,260	860,616	693,980	521,809	425,606	270,255	246,333	251,507	261,158	418,328	6,377,287
Kittery Meter (MCF)	100,987	125,432	137,909	126,221	127,453	99,553	66,076	50,877	48,262	49,047	48,176	61,376	1,041,369
GST Meter Throughput (DTH)	573,262	892,897	1,072,376	904,507	730,067	549,987	437,097	285,660	260,620	265,340	274,738	438,826	6,685,378
Kittery Meter (DTH)	105,733	130,700	144,529	132,658	134,081	104,929	67,860	53,777	51,061	51,745	50,681	64,383	1,092,137
Cotton Road (Lewiston)(DTH)	141,201	165,880	178,607	163,530	175,604	81,577	89	45,159	30,134	43,948	42,242	71,589	1,139,562
LNG/Propane	1,005	1,485	1,864	519	1,315	1,996	2,002	1,684	2,138	1,825	1,820	1,378	19,032
Total Throughput	821,201	1,190,962	1,397,377	1,201,215	1,041,067	738,489	507,048	386,280	343,954	362,858	369,481	576,177	8,936,109
Throughput OUT													
<u>Residential Gas</u>													
Charged	77,409	137,675	202,368	221,679	176,212	133,917	67,234	43,969	29,715	22,771	26,650	33,783	1,173,382
Uncharged Current	56,519	107,793	126,204	93,018	112,680	66,565	36,955	27,549	16,753	18,796	23,716	47,951	734,499
Uncharged Prior	-35,821	-56,519	-107,793	-126,204	-93,018	-112,680	-66,565	-36,955	-27,549	-16,753	-18,796	-23,716	-722,369
Total Residential Gas	98,107	188,949	220,779	188,493	195,874	87,802	37,624	34,563	18,919	24,814	31,570	58,018	1,185,512
Interruptible	0	0	0		0	0	0	0	0	0	0	0	0
<u>Commercial/Industrial Gas</u>													
Charged	128,735	249,051	343,113	382,390	294,687	219,979	109,838	68,320	52,222	44,321	51,079	64,675	2,008,410
Uncharged Current	86,510	187,571	211,883	161,058	189,331	110,535	63,837	46,431	30,954	36,789	39,357	67,885	1,232,141
Uncharged Prior	-53,128	-86,510	-187,571	-211,883	-161,058	-189,331	-110,535	-63,837	-46,431	-30,954	-36,789	-39,357	-1,217,384
Total C/I Gas	162,117	350,112	367,425	331,565	322,960	141,183	63,140	50,914	36,745	50,156	53,647	93,203	2,023,167
<u>Transportation</u>													
Charged	458,963	632,036	755,229	717,908	654,897	510,872	374,203	303,265	271,297	277,146	280,485	359,260	5,595,561
Uncharged Current	220,034	357,258	356,555	242,253	328,889	208,235	186,603	182,629	128,767	179,950	160,736	269,611	2,821,520
Uncharged Prior	-177,736	-220,034	-357,258	-356,555	-242,253	-328,889	-208,235	-186,603	-182,629	-128,767	-179,950	-160,736	-2,729,645
Total Transportation	501,261	769,260	754,526	603,606	741,533	390,218	352,571	299,291	217,435	328,329	261,271	468,135	5,687,436
Company Use	456	732											

Attachment A
Updated July 2012

NORTHERN UTILITIES, INC. - MAINE DIVISION
2011 OFF-PEAK WORKING CAPITAL ALLOWANCE ON PURCHASED GAS COSTS
November 2010 - October 2011

OFF PEAK DEMAND - ACCOUNT 182.20

	BEGINNING BALANCE	WKG CAP ALLOWANCE	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY INTEREST BALANCE	RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	1,375	-	0.4410%	(240)	(240)	1,135	1,255	2.25%	2	1,137
DECEMBER	1,137	-	0.4410%	(3)	(3)	1,134	1,136	2.26%	2	1,136
JANUARY 2011	1,136	-	0.4410%	2	2	1,138	1,137	2.26%	2	1,140
FEBRUARY	1,140	-	0.4410%	1	1	1,141	1,141	2.26%	2	1,143
MARCH	1,143	-	0.4410%	1	1	1,143.84	1,143.51	2.26%	2.15	1,145.99
APRIL	1,146	-	0.4410%	(0)	(0)	1,146	1,146	2.22%	2	1,148
MAY	1,148	953	0.4410%	(1,990)	(1,037)	111	629	2.20%	1	112
JUNE	112	915	0.4410%	(512)	403	515	313	2.19%	1	515
JULY	515	906	0.4410%	(906)	(0)	515	515	2.19%	1	516
AUGUST	516	912	0.4410%	(795)	118	634	575	2.21%	1	635
SEPTEMBER	635	927	0.4410%	(979)	(51)	584	609	2.23%	1	585
OCTOBER	585	978	0.4410%	(1,630)	(652)	(67)	259	2.08%	0	(67)
TOTALS		5,592		(7,052)					18	

OFF PEAK COMMODITY - ACCOUNT 182.21

	BEGINNING BALANCE	WKG CAP ALLOWANCE	WORKING CAP PERCENTAGE	WKG CAP COLLECTIONS	WKG CAP DEFERRED	ENDING BALANCE	AVE MONTHLY INTEREST BALANCE	RATE	INTEREST	ENDING BAL W/ INTEREST
	A	B	C	(D)	E = B + (D)	F = A + E	G = (A + F) / 2	H	I = G * (H/12)	J = F + I
NOVEMBER	1,446	(34)	0.4410%	(835)	(869)	577	1,012	2.25%	2	579
DECEMBER	579	(86)	0.4410%	(10)	(96)	483	531	2.26%	1	484
JANUARY 2011	484	0	0.4410%	5	5	489	487	2.26%	1	490
FEBRUARY	490	0	0.4410%	2	2	492	491	2.26%	1	493
MARCH	493	0	0.4410%	1	1	494	494	2.26%	1	495
APRIL	495	10	0.4410%	(1)	10	505	500	2.22%	1	506
MAY	506	2,871	0.4410%	(4,327)	(1,456)	(950)	(222)	2.20%	(0)	(951)
JUNE	(951)	1,547	0.4410%	(1,126)	421	(530)	(740)	2.19%	(1)	(531)
JULY	(531)	1,262	0.4410%	(1,977)	(716)	(1,247)	(889)	2.19%	(2)	(1,249)
AUGUST	(1,249)	1,699	0.4410%	(1,737)	(39)	(1,287)	(1,268)	2.21%	(2)	(1,290)
SEPTEMBER	(1,290)	1,457	0.4410%	(2,133)	(676)	(1,966)	(1,628)	2.23%	(3)	(1,969)
OCTOBER	(1,969)	2,979	0.4410%	(3,549)	(571)	(2,539)	(2,254)	2.08%	(4)	(2,543)
TOTALS		11,705		(15,688)					(6)	
COMBINED TOTALS		17,297		(22,740)					12	

Attachment B
Updated July 2012

NORTHERN UTILITIES, INC - MAINE DIVISION
2011 OFF PEAK BAD DEBT CALCULATION OF COLLECTION ALLOWANCE
November 2010 - October 2011

ACCOUNT 182.22

	<u>BEG. BAL</u>	<u>MAINE GAS COSTS PER BOOKS ALLOWED FOR BAD DEBT</u>	<u>BAD DEBT % ALLOWED</u>	<u>ACTUAL BAD DEBT ALLOWANCE(1)</u>	<u>ACTUAL BAD DEBT COLLECTION</u>	<u>BAD DEBT DEFERRED BALANCE</u>	<u>ENDING BALANCE</u>	<u>AVE MO BALANCE</u>	<u>INTEREST RATE</u>	<u>INTEREST</u>	<u>END BAL W/ INTEREST</u>
	A	B	C	D	(E)	F = D + (E)	G = A + F	H = (A+G)/2	I = G*(H/12)	J = F + I	
NOVEMBER	3,093	(7,764)	1.06%	(82)	362	280	3,372	3,232	2.25%	6	3,378
DECEMBER	3,378	(19,548)	1.06%	(207)	(33)	(240)	3,138	3,258	2.26%	6	3,144
JANUARY 201	3,144	0	1.06%	0	17	17	3,161	3,152	2.26%	6	3,167
FEBRUARY	3,167	0	1.06%	0	8	8	3,175	3,171	2.26%	6	3,181
MARCH	3,181	0	1.06%	0	4	4	3,184	3,183	2.26%	6	3,190
APRIL	3,190	2,312	1.06%	25	(2)	23	3,213	3,202	2.22%	6	3,219
MAY	3,219	870,981	1.06%	9,232	(13,660)	(4,428)	(1,209)	1,005	2.20%	2	(1,207)
JUNE	(1,207)	560,765	1.06%	5,944	(3,543)	2,401	1,194	(6)	2.19%	(0)	1,194
JULY	1,194	493,611	1.06%	5,232	(6,229)	(997)	198	696	2.19%	1	199
AUGUST	199	594,703	1.06%	6,304	(5,468)	836	1,035	617	2.21%	1	1,036
SEPTEMBER	1,036	543,134	1.06%	5,757	(6,719)	(962)	75	556	2.23%	1	76
OCTOBER	76	901,232	1.06%	9,553	(11,183)	(1,630)	(1,555)	(739)	2.08%	(1)	(1,556)
TOTALS				41,758	(46,446)					40	

(1) Bad Debt Allowance calculated by multiplying Bad Debt % Allowed times Gas Cost on Schedule 4 and Working Capital Allowance on Attachment A.

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2011

	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>Total</u>
<u>Forecast Calendar Month Sales (Weather Normalized)</u>	130,795	78,333	53,582	76,791	96,425	159,129	595,055
Actual Calendar Month Sales	102,532	78,079	52,549	71,189	81,154	144,330	529,833
<u>Volume Variance due to Weather</u>	4,217	-	-	-	-	39,851	44,068
Weather Normal Actual Calendar Sales	106,749	78,079	52,549	71,189	81,154	184,181	573,901
Total Variance in Weather Normalized Sales	(24,046)	(254)	(1,033)	(5,602)	(15,271)	25,052	21,154
Variance-change in meter count							(7,202)
-change in load pattern							(14,453)
							(21,655)

Attachment C
Page 2 of 2

NORTHERN UTILITIES - MAINE DIVISION
SALES VARIANCE ANALYSIS
OFF PEAK PERIOD 2011

	<u>Normal Mcf</u>			<u>Meters</u>		
	2011 Actual	2011 Forecast	Difference	2011 Actual	2011 Forecast	Difference
Res Heat	183,404	182,973	431	84,949	86,521	(1,572)
Res Non Heat	28,163	27,882	281	29,202	28,598	604
Total Res	211,567	210,855	712	114,151	115,119	(968)
G-50	60,820	60,082	738	7,862	7,957	(95)
G-40	113,728	111,521	2,207	26,781	27,105	(324)
G-51	45,176	55,421	(10,245)	668	676	(8)
G-41	107,410	113,924	(6,514)	2,251	2,278	(27)
G-52	24,763	18,397	6,366	28	28	(0)
G-42	10,437	25,356	(14,919)	42	43	(1)
Total Commercial and Industrial	362,334	384,701	(22,367)	37,632	38,087	(455)
Total Company	573,901	595,556	(21,655)	151,783	153,206	(1,423)

	<u>Normal Average Use</u>			<u>Change in Sales Due to Change in:</u>		<u>Total Change Mcf</u>	<u>% Difference</u>
	2011 Actual	2011 Forecast	Difference	<u>Meter Count</u>	<u>Load Pattern</u>		
Res Heat	2.16	2.11	0.05	(3,396)	3,827	431	0.24%
Res Non Heat	0.96	0.97	(0.01)	580	(299)	281	1.01%
Total Res	1.85	1.83	0.02	(2,816)	3,528	712	0.34%
G-50	7.74	7.55	0.19	(736)	1,474	738	1.23%
G-40	4.25	4.11	0.14	(1,377)	3,584	2,207	1.98%
G-51	67.63	81.97	(14.34)	(547)	(9,698)	(10,245)	-18.49%
G-41	47.72	50.01	(2.29)	(1,300)	(5,214)	(6,514)	-5.72%
G-52	884.39	649.18	235.21	(300)	6,666	6,366	34.60%
G-42	248.50	596.50	(348.00)	(126)	(14,793)	(14,919)	-58.84%
Total Commercial and Industrial	9.63	10.10	(0.47)	(4,386)	(17,981)	(22,367)	-5.81%
Total Company	3.78	3.89	(0.11)	(7,202)	(14,453)	(21,655)	-3.64%

Schedule 14

Recalculation of Commodity Allocation Ratios (Original and Recast)

Northern Utilities

Variable Gas Commodity Allocators

Period: Dec 2008 through Oct 2011 (recast ratios) - Version 4

RATIOS RECAST TO REFLECT THE REMOVAL OF COMPANY MANAGED FROM THE LAUF ADJUSTMENT (EFF. DEC 2008) WITH LAUF RATE ADJ ANNUALLY IN NOVEMBER (EFF. NOV 2010), THE CORRECTION OF NEW HAMPSHIRE COMPANY MANAGED (DEC 2008-MAR 2009) AND THE ADDITION OF MAINE COMPANY MANAGED (EFF. DEC 2008)

Line #	Description	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	<u>New Hampshire:</u>																
2	Billed Sales - Therms	4,745,563	7,255,630	6,509,587	5,391,971	3,829,357	1,866,319	1,377,155	1,083,629	880,612	895,399	1,359,765	2,484,761	3,663,381	6,920,318	5,743,633	4,453,776
3	Less: Interruptible Sales	(15,584)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Plus: Company Managed Therms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Plus: Company Use - Therms	2,031	3,430	2,188	3,275	1,903	880	468	47	10	65	206	377	827	1,366	1,175	762
6		4,732,010	7,259,060	6,511,775	5,395,246	3,831,260	1,867,199	1,377,623	1,083,676	880,623	895,464	1,359,970	2,485,138	3,664,208	6,921,684	5,744,808	4,454,538
7	Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	Tariff Sales Volumes Dth (Billed & Unbilled)	473,201	725,906	651,178	539,525	383,126	186,720	137,762	108,368	88,062	89,546	135,997	248,514	366,421	692,168	574,481	445,454
9	Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100
10	Subtotal	477,933	733,165	657,689	544,920	386,957	188,587	139,140	109,451	88,943	90,442	137,357	250,999	370,085	699,090	580,226	449,908
11	Plus: Co-Managed (Dth)	15,449	47,636	10,964	9,096	2,494	2,578	2,495	2,578	2,578	2,495	2,547	2,969	41,993	64,706	56,633	58,744
12	Less: Newington Free Gas (Dth)	(64,319)	(23,392)	(21,128)	(23,392)	(55,807)	(23,392)	(22,637)	(23,392)	(23,392)	(22,637)	(23,392)	(22,637)	(5,881)	-	-	-
14	Adj Volumes (Dth) - New Hampshire Division	429,063	757,409	647,525	530,624	333,645	167,773	118,998	88,638	68,129	70,300	116,512	231,331	406,197	763,796	636,859	508,652
15	<u>Maine:</u>																
16	Billed Sales - Ccf	4,004,257	5,678,163	5,095,832	4,647,309	2,628,453	1,579,303	1,013,866	1,067,790	635,453	966,207	1,161,638	2,107,002	3,285,642	5,453,140	4,413,081	3,463,830
17	Less: Interruptible Sales	(91)	-	-	-	(4,660)	(3,176)	1,442	-	-	(356,500)	-	-	-	-	-	-
18	Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Plus: Company Use - Ccf	7,700	9,971	8,757	8,397	4,090	11,966	2,837	1,420	1,497	569	2,762	4,220	5,117	10,969	8,325	7,648
20	Subtotal	4,011,866	5,688,134	5,104,589	4,655,706	2,627,883	1,588,093	1,018,145	1,069,211	636,950	610,276	1,164,400	2,111,222	3,290,759	5,464,109	4,421,407	3,471,478
21	Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	Subtotal	401,187	568,813	510,459	465,571	262,788	158,809	101,814	106,921	63,695	61,028	116,440	211,122	329,076	546,411	442,141	347,148
23	ME Pipeline Conversion BTU Factor:	1.0490	1.0380	1.0380	1.0420	1.0440	1.0680	1.0470	1.0560	1.0220	1.0540	1.0499	1.0426	1.0435	1.0429	1.0450	1.0486
24	Tariff Sales Volumes Dth (Billed & Unbilled)	420,845	590,428	529,856	485,125	274,351	169,608	106,600	112,909	65,096	64,323	122,248	220,108	343,404	569,868	462,037	364,019
25	Adj Factor - Lost and Unaccounted For (LAUF)	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200
26	Subtotal	429,262	602,237	540,453	494,827	279,838	173,001	108,732	115,167	66,398	65,610	124,693	224,510	350,272	581,266	471,278	371,300
27	Plus: Co-Managed (Dth)	45,678	116,982	26,381	18,193	-	-	-	-	-	-	-	10,803	74,302	114,713	98,281	71,102
28	Less: Newington Free Gas (Dth)	(53,481)	(19,450)	(17,568)	(19,450)	(46,403)	(19,450)	(18,823)	(19,450)	(19,450)	(18,823)	(19,450)	(18,823)	(4,890)	-	-	-
29	Adj Volumes (Dth) - Maine Division	421,458	699,769	549,267	493,570	233,435	153,550	89,909	95,717	46,948	46,787	105,243	216,490	419,684	695,979	569,559	442,402
30	Adj Volumes (Dth) - Both Divisions	850,522	1,457,178	1,196,792	1,024,194	567,079	321,324	208,907	184,354	115,077	117,086	221,755	447,821	825,881	1,459,775	1,206,417	951,054
31	Variable Commodity Allocation - New Hampshire	50.4471%	51.9778%	54.1051%	51.8089%	58.8356%	52.2132%	56.9622%	48.0800%	59.2030%	60.0408%	52.5410%	51.6571%	49.1835%	52.3229%	52.7892%	53.4830%
32	Variable Commodity Allocation - Maine	49.5529%	48.0222%	45.8949%	48.1911%	41.1644%	47.7868%	43.0378%	51.9200%	40.7970%	39.9592%	47.4590%	48.3429%	50.8165%	47.6771%	47.2108%	46.5170%
33	Total (rounding check - s/b 100%):	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%
	Variance to Original - NH	-2.1224%	-2.9777%	-0.9228%	-0.6305%	-0.0018%	-0.0038%	-0.0051%	-0.0073%	-0.0092%	-0.0085%	-0.0054%	-1.2801%	-4.8880%	-4.48%	-4.70%	-4.35%
	Variance to Original - ME	2.1224%	2.9777%	0.9228%	0.6305%	0.0018%	0.0038%	0.0051%	0.0073%	0.0092%	0.0085%	0.0054%	1.2801%	4.8880%	4.48%	4.70%	4.35%

Northern Utilities

Variable Gas Commodity Allocators

Period: Dec 2008 through Oct 2011 (recast ratios) - Version 3

RATIOS RECAST TO REFLECT THE REMOVAL OF COMPANY MANAGED FROM THE LAUF ADJUSTMENT (EFF. DEC 2008) WITH LAUF RATE ADJ ANNUALLY IN NOVEMBER (EFF. NOV 2010) AND THE CORRECTION OF NEW HAMPSHIRE COMPANY MANAGED (DEC 2008-MAR 2009)

(A)	Dec-08 (B)	Jan-09 (C)	Feb-09 (D)	Mar-09 (E)	Apr-09 (F)	May-09 (G)	Jun-09 (H)	Jul-09 (I)	Aug-09 (J)	Sep-09 (K)	Oct-09 (L)	Nov-09 (M)	Dec-09 (N)	Jan-10 (O)	Feb-10 (P)	Mar-10 (Q)
1 <u>New Hampshire:</u>																
2 Billed Sales - Therms	4,745,563	7,255,630	6,509,587	5,391,971	3,829,357	1,866,319	1,377,155	1,083,629	880,612	895,399	1,359,765	2,484,761	3,663,381	6,920,318	5,743,633	4,453,776
3 Less: Interruptible Sales	(15,584)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Plus: Company Managed Therms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 Plus: Company Use - Therms	2,031	3,430	2,188	3,275	1,903	880	468	47	10	65	206	377	827	1,366	1,175	762
6	4,732,010	7,259,060	6,511,775	5,395,246	3,831,260	1,867,199	1,377,623	1,083,676	880,623	895,464	1,359,970	2,485,138	3,664,208	6,921,684	5,744,808	4,454,538
7 Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8 Tariff Sales Volumes Dth (Billed & Unbilled)	473,201	725,906	651,178	539,525	383,126	186,720	137,762	108,368	88,062	89,546	135,997	248,514	366,421	692,168	574,481	445,454
9 Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100
10 Subtotal	477,933	733,165	657,689	544,920	386,957	188,587	139,140	109,451	88,943	90,442	137,357	250,999	370,085	699,090	580,226	449,908
11 Plus: Co-Managed (Dth)	15,449	47,636	10,964	9,096	2,494	2,578	2,495	2,578	2,578	2,495	2,547	2,969	41,993	64,706	56,633	58,744
12 Less: Newington Free Gas (Dth)	(64,319)	(23,392)	(21,128)	(23,392)	(55,807)	(23,392)	(22,637)	(23,392)	(23,392)	(22,637)	(23,392)	(22,637)	(5,881)	-	-	-
14 Adj Volumes (Dth) - New Hampshire Division	429,063	757,409	647,525	530,624	333,645	167,773	118,998	88,638	68,129	70,300	116,512	231,331	406,197	763,796	636,859	508,652
15 <u>Maine:</u>																
16 Billed Sales - Ccf	4,004,257	5,678,163	5,095,832	4,647,309	2,628,453	1,579,303	1,013,866	1,067,790	635,453	966,207	1,161,638	2,107,002	3,285,642	5,453,140	4,413,081	3,463,830
17 Less: Interruptible Sales	(91)	-	-	-	(4,660)	(3,176)	1,442	-	-	(356,500)	-	-	-	-	-	-
18 Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Plus: Company Use - Ccf	7,700	9,971	8,757	8,397	4,090	11,966	2,837	1,420	1,497	569	2,762	4,220	5,117	10,969	8,325	7,648
20 Subtotal	4,011,866	5,688,134	5,104,589	4,655,706	2,627,883	1,588,093	1,018,145	1,069,211	636,950	610,276	1,164,400	2,111,222	3,290,759	5,464,109	4,421,407	3,471,478
21 Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22 Subtotal	401,187	568,813	510,459	465,571	262,788	158,809	101,814	106,921	63,695	61,028	116,440	211,122	329,076	546,411	442,141	347,148
23 ME Pipeline Conversion BTU Factor:	1.0490	1.0380	1.0380	1.0420	1.0440	1.0680	1.0470	1.0560	1.0220	1.0540	1.0499	1.0426	1.0435	1.0429	1.0450	1.0486
24 Tariff Sales Volumes Dth (Billed & Unbilled)	420,845	590,428	529,856	485,125	274,351	169,608	106,600	112,909	65,096	64,323	122,248	220,108	343,404	569,868	462,037	364,019
25 Adj Factor - Lost and Unaccounted For (LAUF)	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200
26 Subtotal	429,262	602,237	540,453	494,827	279,838	173,001	108,732	115,167	66,398	65,610	124,693	224,510	350,272	581,266	471,278	371,300
27 Plus: Co-Managed (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Less: Newington Free Gas (Dth)	(53,481)	(19,450)	(17,568)	(19,450)	(46,403)	(19,450)	(18,823)	(19,450)	(19,450)	(18,823)	(19,450)	(18,823)	(4,890)	-	-	-
29 Adj Volumes (Dth) - Maine Division	375,780	582,787	522,886	475,377	233,435	153,550	89,909	95,717	46,948	46,787	105,243	205,687	345,382	581,266	471,278	371,300
30 Adj Volumes (Dth) - Both Divisions	804,844	1,340,196	1,170,411	1,006,001	567,079	321,324	208,907	184,354	115,077	117,086	221,755	437,018	751,579	1,345,062	1,108,136	879,952
31 Variable Commodity Allocation - New Hampshire	53.3101%	56.5148%	55.3246%	52.7459%	58.8356%	52.2132%	56.9622%	48.0800%	59.2030%	60.0408%	52.5410%	52.9340%	54.0458%	56.7852%	57.4711%	57.8046%
32 Variable Commodity Allocation - Maine	46.6899%	43.4852%	44.6754%	47.2541%	41.1644%	47.7868%	43.0378%	51.9200%	40.7970%	39.9592%	47.4590%	47.0660%	45.9542%	43.2148%	42.5289%	42.1954%
33 Total (rounding check - s/b 100%):	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%
Variance to Original - NH	0.7406%	1.5593%	0.2967%	0.3065%	-0.0018%	-0.0038%	-0.0051%	-0.0073%	-0.0092%	-0.0085%	-0.0054%	-0.0032%	-0.0257%	-0.0208%	-0.0218%	-0.0281%
Variance to Original - ME	-0.7406%	-1.5593%	-0.2967%	-0.3065%	0.0018%	0.0038%	0.0051%	0.0073%	0.0092%	0.0085%	0.0054%	0.0032%	0.0257%	0.0208%	0.0218%	0.0281%

**Northern Utilities
Gas Cost Allocators**

Period: Dec 2008 through Oct 2011 (recast ratios) - Version 2

RATIOS RECAST TO REFLECT THE REMOVAL OF COMPANY MANAGED FROM THE LAUF ADJUSTMENT (EFF. DEC 2008) WITH LAUF RATE ADJ
ANNUALLY IN NOVEMBER (EFF. NOV 2010)

(A)	Dec-08 (B)	Jan-09 (C)	Feb-09 (D)	Mar-09 (E)	Apr-09 (F)	May-09 (G)	Jun-09 (H)	Jul-09 (I)	Aug-09 (J)	Sep-09 (K)	Oct-09 (L)	Nov-09 (M)	Dec-09 (N)	Jan-10 (O)	Feb-10 (P)	Mar-10 (Q)
1 <u>New Hampshire:</u>																
2 Billed Sales - Therms	4,745,563	7,255,630	6,509,587	5,391,971	3,829,357	1,866,319	1,377,155	1,083,629	880,612	895,399	1,359,765	2,484,761	3,663,381	6,920,318	5,743,633	4,453,776
3 Less: Interruptible Sales	(15,584)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4 Plus: Company Managed Therms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5 Plus: Company Use - Therms	2,031	3,430	2,188	3,275	1,903	880	468	47	10	65	206	377	827	1,366	1,175	762
6	4,732,010	7,259,060	6,511,775	5,395,246	3,831,260	1,867,199	1,377,623	1,083,676	880,623	895,464	1,359,970	2,485,138	3,664,208	6,921,684	5,744,808	4,454,538
7 Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8 Tariff Sales Volumes Dth (Billed & Unbilled)	473,201	725,906	651,178	539,525	383,126	186,720	137,762	108,368	88,062	89,546	135,997	248,514	366,421	692,168	574,481	445,454
9 Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100
10 Subtotal	477,933	733,165	657,689	544,920	386,957	188,587	139,140	109,451	88,943	90,442	137,357	250,999	370,085	699,090	580,226	449,908
11 Plus: Co-Managed (Dth)	2,852	1,230	3,209	2,588	2,494	2,578	2,495	2,578	2,495	2,547	2,969	41,993	64,706	56,633	58,744	
12 Less: Newington Free Gas (Dth)	(64,319)	(23,392)	(21,128)	(23,392)	(55,807)	(23,392)	(22,637)	(23,392)	(23,392)	(22,637)	(23,392)	(22,637)	(5,881)	-	-	-
14 Adj Volumes (Dth) - New Hampshire Division	416,466	711,003	639,770	524,116	333,645	167,773	118,998	88,638	68,129	70,300	116,512	231,331	406,197	763,796	636,859	508,652
15 <u>Maine:</u>																
16 Billed Sales - Ccf	4,004,257	5,678,163	5,095,832	4,647,309	2,628,453	1,579,303	1,013,866	1,067,790	635,453	966,207	1,161,638	2,107,002	3,285,642	5,453,140	4,413,081	3,463,830
17 Less: Interruptible Sales	(91)	-	-	-	(4,660)	(3,176)	1,442	-	-	(356,500)	-	-	-	-	-	-
18 Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 Plus: Company Use - Ccf	7,700	9,971	8,757	8,397	4,090	11,966	2,837	1,420	1,497	569	2,762	4,220	5,117	10,969	8,325	7,648
20 Subtotal	4,011,866	5,688,134	5,104,589	4,655,706	2,627,883	1,588,093	1,018,145	1,069,211	636,950	610,276	1,164,400	2,111,222	3,290,759	5,464,109	4,421,407	3,471,478
21 Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22 Subtotal	401,187	568,813	510,459	465,571	262,788	158,809	101,814	106,921	63,695	61,028	116,440	211,122	329,076	546,411	442,141	347,148
23 ME Pipeline Conversion BTU Factor:	1.0490	1.0380	1.0380	1.0420	1.0440	1.0680	1.0470	1.0560	1.0220	1.0540	1.0499	1.0426	1.0435	1.0429	1.0450	1.0486
24 Tariff Sales Volumes Dth (Billed & Unbilled)	420,845	590,428	529,856	485,125	274,351	169,608	106,600	112,909	65,096	64,323	122,248	220,108	343,404	569,868	462,037	364,019
25 Adj Factor - Lost and Unaccounted For (LAUF)	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200
26 Subtotal	429,262	602,237	540,453	494,827	279,838	173,001	108,732	115,167	66,398	65,610	124,693	224,510	350,272	581,266	471,278	371,300
27 Plus: Co-Managed (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28 Less: Newington Free Gas (Dth)	(53,481)	(19,450)	(17,568)	(19,450)	(46,403)	(19,450)	(18,823)	(19,450)	(19,450)	(18,823)	(19,450)	(18,823)	(4,890)	-	-	-
29 Adj Volumes (Dth) - Maine Division	375,780	582,787	522,886	475,377	233,435	153,550	89,909	95,717	46,948	46,787	105,243	205,687	345,382	581,266	471,278	371,300
30 Adj Volumes (Dth) - Both Divisions	792,247	1,293,790	1,162,656	999,493	567,079	321,324	208,907	184,354	115,077	117,086	221,755	437,018	751,579	1,345,062	1,108,136	879,952
31 Variable Commodity Allocation - New Hampshire	52.5677%	54.9551%	55.0266%	52.4382%	58.8356%	52.2132%	56.9622%	48.0800%	59.2030%	60.0408%	52.5410%	52.9340%	54.0458%	56.7852%	57.4711%	57.8046%
32 Variable Commodity Allocation - Maine	47.4323%	45.0449%	44.9734%	47.5618%	41.1644%	47.7868%	43.0378%	51.9200%	40.7970%	39.9592%	47.4590%	47.0660%	45.9542%	43.2148%	42.5289%	42.1954%
33 Total (rounding check - s/b 100%):	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%
Variance to Original - NH	-0.0018%	-0.0004%	-0.0013%	-0.0012%	-0.0018%	-0.0038%	-0.0051%	-0.0073%	-0.0092%	-0.0085%	-0.0054%	-0.0032%	-0.0257%	-0.0208%	-0.0218%	-0.0281%
Variance to Original - ME	0.0018%	0.0004%	0.0013%	0.0012%	0.0018%	0.0038%	0.0051%	0.0073%	0.0092%	0.0085%	0.0054%	0.0032%	0.0257%	0.0208%	0.0218%	0.0281%

		Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
(A)		(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	<u>New Hampshire:</u>																
2	Billed Sales - Therms	4,745,563	7,255,630	6,509,587	5,391,971	3,829,357	1,866,319	1,377,155	1,083,629	880,612	895,399	1,359,765	2,484,761	3,663,381	6,920,318	5,743,633	4,453,776
3	Less: Interruptible Sales	(15,584)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Plus: Company Managed Therms	28,520	12,300	32,090	25,880	24,940	25,780	24,950	25,780	25,780	24,950	25,470	29,690	419,930	647,060	566,330	587,440
5	Plus: Company Use - Therms	2,031	3,430	2,188	3,275	1,903	880	468	47	10	65	206	377	827	1,366	1,175	762
6		4,760,530	7,271,360	6,543,865	5,421,126	3,856,200	1,892,979	1,402,573	1,109,456	906,403	920,414	1,385,440	2,514,828	4,084,138	7,568,744	6,311,138	5,041,978
7	Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
8	Tariff Sales Volumes Dth (Billed & Unbilled)	476,053	727,136	654,387	542,113	385,620	189,298	140,257	110,946	90,640	92,041	138,544	251,483	408,414	756,874	631,114	504,198
9	Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100
10	Subtotal	480,814	734,407	660,930	547,534	389,476	191,191	141,660	112,055	91,547	92,962	139,929	253,998	412,498	764,443	637,425	509,240
11	Plus: Co-Managed (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Less: Newtonton Free Gas (Dth)	(64,319)	(23,392)	(21,128)	(23,392)	(55,807)	(23,392)	(22,637)	(23,392)	(23,392)	(22,637)	(23,392)	(22,637)	(5,881)	-	-	-
14	Adj Volumes (Dth) - New Hampshire Division	416,495	711,016	639,802	524,142	333,670	167,799	119,023	88,663	68,155	70,325	116,538	231,361	406,617	764,443	637,425	509,240
15	<u>Maine:</u>																
16	Billed Sales - Ccf	4,004,257	5,678,163	5,095,832	4,647,309	2,628,453	1,579,303	1,013,866	1,067,790	635,453	966,207	1,161,638	2,107,002	3,285,642	5,453,140	4,413,081	3,463,830
17	Less: Interruptible Sales	(91)	-	-	-	(4,660)	(3,176)	1,442	-	-	(356,500)	-	-	-	-	-	-
18	Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Plus: Company Use - Ccf	7,700	9,971	8,757	8,397	4,090	11,966	2,837	1,420	1,497	569	2,762	4,220	5,117	10,969	8,325	7,648
20	Subtotal	4,011,866	5,688,134	5,104,589	4,655,706	2,627,883	1,588,093	1,018,145	1,069,211	636,950	610,276	1,164,400	2,111,222	3,290,759	5,464,109	4,421,407	3,471,478
21	Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
22	Subtotal	401,187	568,813	510,459	465,571	262,788	158,809	101,814	106,921	63,695	61,028	116,440	211,122	329,076	546,411	442,141	347,148
23	ME Pipeline Conversion BTU Factor:	1.0490	1.0380	1.0380	1.0420	1.0440	1.0680	1.0470	1.0560	1.0220	1.0540	1.0499	1.0426	1.0435	1.0429	1.0450	1.0486
24	Tariff Sales																

Northern Utilities

Variable Gas Commodity Allocators

Period: Dec 2008 through Oct 2011 (recast ratios)

RATIOS RECAST TO REFLECT THE REMOVAL OF COMPANY MANAGED FROM THE LAUF ADJUSTMENT (EFF. DEC 2008) WITH LAUF RATE ADJ ANNUALLY IN NOVEMBER (EFF. NOV 2010), THE CORRECTION OF NEW HAMPSHIRE COMPANY MANAGED (DEC 2008-MAR 2009) AND THE ADDITION OF MAINE COMPANY MANAGED (EFF. DEC 2008)

Line #	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	(AI)
	(A)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	
1	<u>New Hampshire:</u>																				
2	Billed Sales - Therms	3,162,991	1,902,734	1,048,526	883,627	803,799	880,919	1,089,612	2,292,202	4,040,136	6,341,088	6,777,765	5,326,532	3,955,400	2,045,773	1,337,725	916,318	771,977	871,128	1,016,794	
3	Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Plus: Company Managed Therms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Plus: Company Use - Therms	490	247	67	20	20	60	170	372	853	1,451	1,411	1,037	760	311	294	223	207	27,398	1,016	
6		3,163,481	1,902,981	1,048,593	883,647	803,819	880,979	1,089,782	2,292,574	4,040,989	6,342,539	6,779,176	5,327,569	3,956,160	2,046,084	1,338,019	916,541	772,184	898,526	1,017,810	
7	Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
8	Tariff Sales Volumes Dth (Billed & Unbilled)	316,348	190,298	104,859	88,365	80,382	88,098	108,978	229,257	404,099	634,254	677,918	532,757	395,616	204,608	133,802	91,654	77,218	89,853	101,781	
9	Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	
10	Subtotal	319,512	192,201	105,908	89,248	81,186	88,979	110,068	231,458	407,978	640,343	684,426	537,871	399,414	206,573	135,086	92,534	77,960	90,715	102,758	
11	Plus: Co-Managed (Dth)	5,197	2,161	2,108	2,167	2,121	2,076	2,180	8,269	78,355	91,811	76,612	57,793	2,786	-	-	-	-	-	-	
12	Less: Newington Free Gas (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Adj Volumes (Dth) - New Hampshire Division	324,709	194,362	108,016	91,415	83,307	91,055	112,248	239,727	486,333	732,154	761,038	595,664	402,200	206,573	135,086	92,534	77,960	90,715	102,758	
15	<u>Maine:</u>																				
16	Billed Sales - Ccf	2,486,577	1,434,714	858,729	758,839	653,412	728,403	983,828	1,968,903	3,711,389	5,204,975	5,747,567	4,476,233	3,357,642	1,724,159	1,062,322	774,456	635,947	738,866	938,589	
17	Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Plus: Company Use - Ccf	6,601	3,194	1,536	1,450	1,200	1,210	2,540	4,360	7,029	11,088	14,159	11,080	8,143	3,181	710	1,561	1,132	1,576	1,917	
20	Subtotal	2,493,178	1,437,907	860,265	760,289	654,612	729,613	986,368	1,973,263	3,718,418	5,216,063	5,761,726	4,487,313	3,365,785	1,727,340	1,063,032	776,017	637,079	740,442	940,506	
21	Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
22	Subtotal	249,318	143,791	86,026	76,029	65,461	72,961	98,637	197,326	371,842	521,606	576,173	448,731	336,579	172,734	106,303	77,602	63,708	74,044	94,051	
23	ME Pipeline Conversion BTU Factor:	1.0498	1.0552	1.0547	1.0514	1.0485	1.0550	1.0570	1.0470	1.0420	1.048	1.051	1.052	1.054	1.027	1.057	1.058	1.055	1.052	1.049	
24	Tariff Sales Volumes Dth (Billed & Unbilled)	261,729	151,727	90,732	79,937	68,636	76,974	104,259	206,601	387,459	546,643	605,557	472,065	354,754	177,398	112,362	82,103	67,212	77,894	98,659	
25	Adj Factor - Lost and Unaccounted For (LAUF)	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	
26	Subtotal	266,963	154,761	92,547	81,535	70,009	78,514	106,344	208,977	391,915	552,930	612,521	477,494	358,833	179,438	113,655	83,047	67,985	78,790	99,794	
27	Plus: Co-Managed (Dth)	-	-	-	-	-	-	-	40,172	204,028	209,466	145,645	124,173	-	-	-	-	-	-	-	
28	Less: Newington Free Gas (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	Adj Volumes (Dth) - Maine Division	266,963	154,761	92,547	81,535	70,009	78,514	106,344	249,149	595,943	762,396	758,166	601,667	358,833	179,438	113,655	83,047	67,985	78,790	99,794	
30	Adj Volumes (Dth) - Both Divisions	591,672	349,123	200,563	172,951	153,316	169,569	218,592	488,876	1,082,276	1,494,550	1,519,204	1,197,331	761,033	386,011	248,741	175,581	145,944	169,505	202,552	
31	Variable Commodity Allocation - New Hampshire	54.8798%	55.6715%	53.86%	52.86%	54.34%	53.70%	51.35%	49.04%	44.94%	48.99%	50.09%	49.75%	52.85%	53.51%	54.31%	52.70%	53.42%	53.52%	50.73%	
32	Variable Commodity Allocation - Maine	45.1202%	44.3285%	46.14%	47.14%	45.66%	46.30%	48.65%	50.96%	55.06%	51.01%	49.91%	50.25%	47.15%	46.49%	45.69%	47.30%	46.58%	46.48%	49.27%	
33	Total (rounding check - s/b 100%):	100.0000%	100.0000%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
	Variance to Original - NH	0.00%	0.00%	0.00%	0.00%	-0.01%	-0.01%	-0.01%	-4.20%	-10.28%	-7.82%	-5.14%	-5.58%	0.20%	0.19%	0.20%	0.20%	0.20%	0.20%	0.20%	
	Variance to Original - ME	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	4.20%	10.28%	7.82%	5.14%	5.58%	-0.20%	-0.19%	-0.20%	-0.20%	-0.20%	-0.20%	-0.20%	

Northern Utilities
Variable Gas Commodity Allocators
Period: Dec 2008 through Oct 2011 (recast ratios)

RATIOS RECAST TO REFLECT THE REMOVAL OF COMPANY MANAGED FROM THE LAUF ADJUSTMENT (EFF. DEC 2008) WITH LAUF RATE ADJ ANNUALLY IN
NOVEMBER (EFF. NOV 2010) AND THE CORRECTION OF NEW HAMPSHIRE COMPANY MANAGED (DEC 2008-MAR 2009)

(A)		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	(AI)
		(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	
1	<u>New Hampshire:</u>																				
2	Billed Sales - Therms	3,162,991	1,902,734	1,048,526	883,627	803,799	880,919	1,089,612	2,292,202	4,040,136	6,341,088	6,777,765	5,326,532	3,955,400	2,045,773	1,337,725	916,318	771,977	871,128	1,016,794	
3	Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Plus: Company Managed Therms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Plus: Company Use - Therms	490	247	67	20	20	60	170	372	853	1,451	1,411	1,037	760	311	294	223	207	27,398	1,016	
6		3,163,481	1,902,981	1,048,593	883,647	803,819	880,979	1,089,782	2,292,574	4,040,989	6,342,539	6,779,176	5,327,569	3,956,160	2,046,084	1,338,019	916,541	772,184	898,526	1,017,810	
7	Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
8	Tariff Sales Volumes Dth (Billed & Unbilled)	316,348	190,298	104,859	88,365	80,382	88,098	108,978	229,257	404,099	634,254	677,918	532,757	395,616	204,608	133,802	91,654	77,218	89,853	101,781	
9	Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	
10	Subtotal	319,512	192,201	105,908	89,248	81,186	88,979	110,068	231,458	407,978	640,343	684,426	537,871	399,414	206,573	135,086	92,534	77,960	90,715	102,758	
11	Plus: Co-Managed (Dth)	5,197	2,161	2,108	2,167	2,121	2,076	2,180	8,269	78,355	91,811	76,612	57,793	2,786	-	-	-	-	-	-	
12	Less: Newington Free Gas (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Adj Volumes (Dth) - New Hampshire Division	324,709	194,362	108,016	91,415	83,307	91,055	112,248	239,727	486,333	732,154	761,038	595,664	402,200	206,573	135,086	92,534	77,960	90,715	102,758	
15	<u>Maine:</u>																				
16	Billed Sales - Ccf	2,486,577	1,434,714	858,729	758,839	653,412	728,403	983,828	1,968,903	3,711,389	5,204,975	5,747,567	4,476,233	3,357,642	1,724,159	1,062,322	774,456	635,947	738,866	938,589	
17	Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Plus: Company Use - Ccf	6,601	3,194	1,536	1,450	1,200	1,210	2,540	4,360	7,029	11,088	14,159	11,080	8,143	3,181	710	1,561	1,132	1,576	1,917	
20	Subtotal	2,493,178	1,437,907	860,265	760,289	654,612	729,613	986,368	1,973,263	3,718,418	5,216,063	5,761,726	4,487,313	3,365,785	1,727,340	1,063,032	776,017	637,079	740,442	940,506	
21	Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
22	Subtotal	249,318	143,791	86,026	76,029	65,461	72,961	98,637	197,326	371,842	521,606	576,173	448,731	336,579	172,734	106,303	77,602	63,708	74,044	94,051	
23	ME Pipeline Conversion BTU Factor:	1.0498	1.0552	1.0547	1.0514	1.0485	1.0550	1.0570	1.0470	1.0420	1.048	1.051	1.052	1.054	1.027	1.057	1.058	1.055	1.052	1.049	
24	Tariff Sales Volumes Dth (Billed & Unbilled)	261,729	151,727	90,732	79,937	68,636	76,974	104,259	206,601	387,459	546,643	605,557	472,065	354,754	177,398	112,362	82,103	67,212	77,894	98,659	
25	Adj Factor - Lost and Unaccounted For (LAUF)	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	
26	Subtotal	266,963	154,761	92,547	81,535	70,009	78,514	106,344	208,977	391,915	552,930	612,521	477,494	358,833	179,438	113,655	83,047	67,985	78,790	99,794	
27	Plus: Co-Managed (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	Less: Newington Free Gas (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	Adj Volumes (Dth) - Maine Division	266,963	154,761	92,547	81,535	70,009	78,514	106,344	208,977	391,915	552,930	612,521	477,494	358,833	179,438	113,655	83,047	67,985	78,790	99,794	
30	Adj Volumes (Dth) - Both Divisions	591,672	349,123	200,563	172,951	153,316	169,569	218,592	448,704	878,248	1,285,084	1,373,559	1,073,158	761,033	386,011	248,741	175,581	145,944	169,505	202,552	
31	Variable Commodity Allocation - New Hampshire	54.8798%	55.6715%	53.86%	52.86%	54.34%	53.70%	51.35%	53.43%	55.38%	56.97%	55.41%	55.51%	52.85%	53.51%	54.31%	52.70%	53.42%	53.52%	50.73%	
32	Variable Commodity Allocation - Maine	45.1202%	44.3285%	46.14%	47.14%	45.66%	46.30%	48.65%	46.57%	44.62%	43.03%	44.59%	44.49%	47.15%	46.49%	45.69%	47.30%	46.58%	46.48%	49.27%	
33	Total (rounding check - s/b 100%):	100.0000%	100.0000%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
	Variance to Original - NH	-0.0040%	-0.0027%	0.0000%	0.0000%	-0.0100%	-0.0100%	-0.0100%	0.1900%	0.1600%	0.1600%	0.1800%	0.1800%	0.2000%	0.1900%	0.2000%	0.2000%	0.2000%	0.2000%	0.2000%	
	Variance to Original - ME	0.0040%	0.0027%	0.0000%	0.0000%	0.0100%	0.0100%	0.0100%	-0.1900%	-0.1600%	-0.1600%	-0.1800%	-0.1800%	-0.2000%	-0.1900%	-0.2000%	-0.2000%	-0.2000%	-0.2000%	-0.2000%	

Northern Utilities
Gas Cost Allocators
Period: Dec 2008 through Oct 2011 (recast ratios)

RATIOS RECAST TO REFLECT THE REMOVAL OF COMPANY MANAGED FROM THE LAUF ADJUSTMENT (EFF. DEC 2008) WITH LAUF RATE ADJ
ANNUALLY IN NOVEMBER (EFF. NOV 2010)

(A)		Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	(AI)
		(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	
1	<u>New Hampshire:</u>																				
2	Billed Sales - Therms	3,162,991	1,902,734	1,048,526	883,627	803,799	880,919	1,089,612	2,292,202	4,040,136	6,341,088	6,777,765	5,326,532	3,955,400	2,045,773	1,337,725	916,318	771,977	871,128	1,016,794	
3	Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Plus: Company Managed Therms	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	Plus: Company Use - Therms	490	247	67	20	20	60	170	372	853	1,451	1,411	1,037	760	311	294	223	207	27,398	1,016	
6		3,163,481	1,902,981	1,048,593	883,647	803,819	880,979	1,089,782	2,292,574	4,040,989	6,342,539	6,779,176	5,327,569	3,956,160	2,046,084	1,338,019	916,541	772,184	898,526	1,017,810	
7	Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
8	Tariff Sales Volumes Dth (Billed & Unbilled)	316,348	190,298	104,859	88,365	80,382	88,098	108,978	229,257	404,099	634,254	677,918	532,757	395,616	204,608	133,802	91,654	77,218	89,853	101,781	
9	Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	1.0096	
10	Subtotal	319,512	192,201	105,908	89,248	81,186	88,979	110,068	231,458	407,978	640,343	684,426	537,871	399,414	206,573	135,086	92,534	77,960	90,715	102,758	
11	Plus: Co-Managed (Dth)	5,197	2,161	2,108	2,167	2,121	2,076	2,180	8,269	78,355	91,811	76,612	57,793	2,786	-	-	-	-	-	-	
12	Less: Newington Free Gas (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Adj Volumes (Dth) - New Hampshire Division	324,709	194,362	108,016	91,415	83,307	91,055	112,248	239,727	486,333	732,154	761,038	595,664	402,200	206,573	135,086	92,534	77,960	90,715	102,758	
15	<u>Maine:</u>																				
16	Billed Sales - Ccf	2,486,577	1,434,714	858,729	758,839	653,412	728,403	983,828	1,968,903	3,711,389	5,204,975	5,747,567	4,476,233	3,357,642	1,724,159	1,062,322	774,456	635,947	738,866	938,589	
17	Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Plus: Company Use - Ccf	6,601	3,194	1,536	1,450	1,200	1,210	2,540	4,360	7,029	11,088	14,159	11,080	8,143	3,181	710	1,561	1,132	1,576	1,917	
20	Subtotal	2,493,178	1,437,907	860,265	760,289	654,612	729,613	986,368	1,973,263	3,718,418	5,216,063	5,761,726	4,487,313	3,365,785	1,727,340	1,063,032	776,017	637,079	740,442	940,506	
21	Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
22	Subtotal	249,318	143,791	86,026	76,029	65,461	72,961	98,637	197,326	371,842	521,606	576,173	448,731	336,579	172,734	106,303	77,602	63,708	74,044	94,051	
23	ME Pipeline Conversion BTU Factor:	1.0498	1.0552	1.0547	1.0514	1.0485	1.0550	1.0570	1.0470	1.0420	1.048	1.051	1.052	1.054	1.027	1.057	1.058	1.055	1.052	1.049	
24	Tariff Sales Volumes Dth (Billed & Unbilled)	261,729	151,727	90,732	79,937	68,636	76,974	104,259	206,601	387,459	546,643	605,557	472,065	354,754	177,398	112,362	82,103	67,212	77,894	98,659	
25	Adj Factor - Lost and Unaccounted For (LAUF)	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0200	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	1.0115	
26	Subtotal	266,963	154,761	92,547	81,535	70,009	78,514	106,344	208,977	391,915	552,930	612,521	477,494	358,833	179,438	113,655	83,047	67,985	78,790	99,794	
27	Plus: Co-Managed (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	Less: Newington Free Gas (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	Adj Volumes (Dth) - Maine Division	266,963	154,761	92,547	81,535	70,009	78,514	106,344	208,977	391,915	552,930	612,521	477,494	358,833	179,438	113,655	83,047	67,985	78,790	99,794	
30	Adj Volumes (Dth) - Both Divisions	591,672	349,123	200,563	172,951	153,316	169,569	218,592	448,704	878,248	1,285,084	1,373,559	1,073,158	761,033	386,011	248,741	175,581	145,944	169,505	202,552	
31	Variable Commodity Allocation - New Hampshire	54.8798%	55.6715%	53.86%	52.86%	54.34%	53.70%	51.35%	53.43%	55.38%	56.97%	55.41%	55.51%	52.85%	53.51%	54.31%	52.70%	53.42%	53.52%	50.73%	
32	Variable Commodity Allocation - Maine	45.1202%	44.3285%	46.14%	47.14%	45.66%	46.30%	48.65%	46.57%	44.62%	43.03%	44.59%	44.49%	47.15%	46.49%	45.69%	47.30%	46.58%	46.48%	49.27%	
33	Total (rounding check - s/b 100%):	100.0000%	100.0000%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
	Variance to Original - NH	-0.0040%	-0.0027%	0.0000%	0.0000%	-0.0100%	-0.0100%	-0.0100%	0.1900%	0.1600%	0.16%	0.18%	0.18%	0.20%	0.19%	0.20%	0.20%	0.20%	0.20%	0.20%	
	Variance to Original - ME	0.0040%	0.0027%	0.0000%	0.0000%	0.0100%	0.0100%	0.0100%	-0.1900%	-0.1600%	-0.16%	-0.18%	-0.18%	-0.20%	-0.19%	-0.20%	-0.20%	-0.20%	-0.20%	-0.20%	

	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11
(A)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)
<u>New Hampshire:</u>																			
Billed Sales - Therms	3,162,991	1,902,734	1,048,526	883,627	803,799	880,919	1,089,612	2,292,202	4,040,136	6,341,088	6,777,765	5,326,532	3,955,400	2,045,773	1,337,725	916,318	771,977	871,128	1,016,794
Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus: Company Managed Therms	51,970	21,610	21,080	21,670	21,210	20,760	21,800	82,690	783,550	918,110	766,120	577,930	27,860	-	-	-	-	-	-
Plus: Company Use - Therms	490	247	67	20	18	55	165	372	853	1,451	1,411	1,037	760	311	294	223	207	27,398	1,016
	3,215,451	1,924,591	1,069,673	905,317	825,027	901,734	1,111,577	2,375,264	4,824,539	7,260,649	7,545,296	5,905,499	3,984,020	2,046,084	1,338,019	916,541	772,184	898,526	1,017,810
Conversion Factor for Dth	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Tariff Sales Volumes Dth (Billed & Unbilled)	321,545	192,459	106,967	90,532	82,503	90,173	111,158	237,526	482,454	726,065	754,530	590,550	398,402	204,608	133,802	91,654	77,218	89,853	101,781
Adj Factor - Lost and Unaccounted For (LAUF)	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100	1.0100
Subtotal	324,761	194,384	108,037	91,437	83,328	91,075	112,269	239,902	487,278	733,326	762,075	596,455	402,386	206,654	135,140	92,571	77,991	90,751	102,799
Plus: Co-Managed (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Less: Newington Free Gas (Dth)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Adj Volumes (Dth) - New Hampshire Division	324,761	194,384	108,037	91,437	83,328	91,075	112,269	239,902	487,278	733,326	762,075	596,455	402,386	206,654	135,140	92,571	77,991	90,751	102,799
<u>Maine:</u>																			
Billed Sales - Ccf	2,486,577	1,434,714	858,729	758,839	653,412	728,403	983,828	1,968,903	3,711,389	5,204,975	5,747,567	4,476,233	3,357,642	1,724,159	1,062,322	774,456	635,947	738,866	938,589
Less: Interruptible Sales	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus: Company Managed - Ccf	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Plus: Company Use - Ccf	6,601	3,194	1,536	1,450	1,148	1,147	2,403	4,360	7,029	11,088	14,159	11,080	8,143	3,181	710	1,561	1,132	1,576	1,917
Subtotal	2,493,178	1,437,907	860,265	760,289	654,560	729,550	986,231	1,973,263	3,718,418	5,216,063	5,761,726	4,487,313	3,365,785	1,727,340	1,063,032	776,017	637,079	740,442	940,506
Conversion Factor to Mcf	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Subtotal	249,318	143,791	86,026	76,029	65,456	72,955	98,623	197,326	371,842	521,606	576,173	448,731	336,579	172,734	106,303	77,602	63,708	74,044	94,051
ME Pipeline Conversion BTU Factor:	1.0498	1.0552	1.0547	1.0514	1.0485	1.0550	1.0570												

Schedule 15

Summary of Allocation Adjustment Calculation Peak Period - May 2008 through April 2011 (By Month)

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Peak Period - May 2008 through April 2011

Line No.	Description	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
	(A)							(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)
1	<u>Costs allocated on Current Month Ratios:</u>																							
2	Withdrawal Charges																							
3	NH Division	-	-	-	-	-	-	2,270,234	4,034,698	4,849,388	3,538,004	2,543,943	962,204	108	2,801	2,273	3,064	-	4,088	5,007	100,799	1,171,362	1,644,641	1,125,338
4	ME Division	-	-	-	-	-	-	2,116,298	3,645,421	3,974,834	2,891,376	2,307,252	673,368	76	2,791	2,265	3,053	-	4,074	4,452	85,619	890,666	1,215,884	820,519
5	ATV Reconciliation Charges (reclass from Transportation)																							
6	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101,847	593,753	833,586	687,955	447,709
7	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90,545	504,335	633,840	508,637	326,436
8	Net OBA Adjustment																							
9	NH Division	-	-	-	-	-	-	(352,941)	122,165	(4,092)	(11,822)	(44,346)	(870)	-	-	-	-	-	-	9,022	13,478	7,907	(4,850)	(3,845)
10	ME Division	-	-	-	-	-	-	(329,188)	110,222	(3,354)	(9,662)	(40,220)	(609)	-	-	-	-	-	-	8,021	11,449	6,012	(3,586)	(2,803)
11	Transportation Charges																							
12	NH Division	-	-	-	-	-	-	42,521	64,809	34,173	81,200	(19,738)	(29,546)	-	-	-	-	-	-	-	-	-	-	-
13	ME Division	-	-	-	-	-	-	39,660	58,474	28,010	66,367	(17,902)	(20,390)	-	-	-	-	-	-	-	-	-	-	-
14	LNG Boiloff																							
15	NH Division	-	-	-	-	-	-	3,910	-	2,023	18	6,905	8,786	-	-	-	-	-	-	3,706	-	-	-	-
16	ME Division	-	-	-	-	-	-	5,786	-	1,658	15	6,263	6,147	-	-	-	-	-	-	3,295	-	-	-	-
17	Interruptible																							
18	NH Division	-	-	-	-	-	-	(31,164)	(7,818)	-	-	-	(2,328)	-	-	-	-	-	-	-	-	7,649	-	-
19	ME Division	-	-	-	-	-	-	(29,066)	(9,231)	-	-	-	(1,629)	-	-	-	-	-	-	-	-	5,816	-	-
20	Hedging Costs																							
21	NH Division	-	-	-	-	-	-	244,516	357,301	474,693	580,332	525,569	778,238	-	-	-	-	-	-	391,680	497,797	359,604	415,832	551,773
22	ME Division	-	-	-	-	-	-	228,727	322,373	389,084	474,282	476,672	544,455	-	-	-	-	-	-	348,653	423,423	274,513	308,062	402,950
23	Inventory Finance Charges																							
24	NH Division	11,905	22,418	30,593	30,166	41,998	59,351	53,246	2,901	3,157	2,254	1,490	624	512	431	514	815	898	938	1,088	1,130	920	556	302
25	ME Division	11,871	22,355	23,401	30,421	41,881	59,185	53,055	2,618	2,588	1,842	1,351	437	468	325	555	562	597	847	967	959	700	411	220
26	Subtotal - Costs allocated on Current Month Ratios																							
27	NH Division - Lines 3+6+9+12+15+18+21+24	11,905	22,418	30,593	30,166	41,998	59,351	2,230,324	4,574,056	5,359,342	4,189,986	3,013,824	1,717,109	620	3,231	2,787	3,879	898	5,027	512,351	1,206,957	2,381,027	2,744,134	2,121,277
28	ME Division - Lines 4+7+10+13+16+19+22+25	11,871	22,355	23,401	30,421	41,881	59,185	2,085,271	4,129,877	4,392,820	3,424,221	2,733,417	1,201,779	544	3,116	2,820	3,614	597	4,921	455,932	1,025,785	1,811,546	2,029,408	1,547,321
29																								
30	<u>Costs allocated on Prior Month Ratios:</u>																							
31	Vendor Payments																							
32	NH Division	-	-	-	-	-	-	1,273,080	1,261,680	1,474,565	2,646,032	1,156,277	1,028,495	564,769	-	-	-	-	-	-	1,092,000	3,078,330	2,975,947	2,161,725
33	ME Division	-	-	-	-	-	-	1,189,619	1,180,321	1,337,779	2,172,008	947,669	938,232	395,112	-	-	-	-	-	-	970,821	2,614,743	2,262,851	1,600,050
34	Non-Traditional Sales																							
35	NH Division (1)	(33,079)	(15,195)	-	-	-	-	(13,514)	-	-	-	-	-	(58,807)	-	-	-	-	-	-	-	(71,930)	(958,751)	(1,694,948)
36	ME Division (1)	(28,643)	(11,203)	-	-	-	-	-	-	-	-	-	-	(41,142)	-	-	-	-	-	-	-	(61,098)	(729,013)	(1,253,152)
37	Transportation Charges																							
38	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101,847	593,753	834,653	703,532	500,280
39	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90,545	504,335	634,746	520,481	365,304
40	ATV Reconciliation Charges (reclass from Transportation)																							
41	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(101,847)	(593,753)	(833,586)	(687,955)	(447,709)
42	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(90,545)	(504,335)	(633,840)	(508,637)	(326,436)
43	Subtotal - Costs allocated on Prior Month Ratios																							
44	NH Division - Lines 32+35+38+41	(33,079)	(15,195)	-	-	-	-	1,259,567	1,261,680	1,474,565	2,646,032	1,156,277	1,028,495	505,961	-	-	-	-	-	-	1,092,000	3,007,467	2,032,774	519,348
45	ME Division - Lines 33+36+39+42	(28,643)	(11,203)	-	-	-	-	1,189,619	1,180,321	1,337,779	2,172,008	947,669	938,232	353,970	-	-	-	-	-	-	970,821	2,554,552	1,545,684	385,767

Northern Utilities, Inc.
Summary of Allocation Adjustment calculation - Peak Period - May 2008 through April 2011

Line No.	Description	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
	(A)							(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)
47	Costs not requiring reallocation:																							
48	Company Managed																							
49	NH Division	-	-	-	-	-	-	(8,837)	(10,001)	(17,760)	(18,059)	(16,400)	(16,782)	-	-	(8,779)	-	-	-	-	(13,437)	(283,247)	(273,692)	(235,583)
50	ME Division	-	-	-	-	-	-	(12,118)	-	9,215	(42,012)	3,492	13,103	-	-	-	-	-	-	-	(44,486)	(417,106)	(577,070)	(457,556)
51	Propane																							
52	NH Division	-	-	-	-	-	-	548	(67,152)	(121,986)	(263,123)	(109,513)	(104,739)	-	-	-	-	-	-	-	-	-	-	-
53	ME Division	-	-	-	-	-	-	511	(510,687)	(716,202)	(1,133,178)	(596,120)	(548,551)	-	154	822	-	-	-	(749)	1,913	1,399	729	548
54	Estimates																							
55	NH Division	-	-	-	-	-	-	-	158,184	1,302,891	(1,246,645)	(468,018)	(504,939)	(517,082)	-	-	-	-	-	1,080,518	1,889,560	(1,214,067)	(1,478,250)	(48,993)
56	ME Division	-	-	-	-	-	-	-	103,846	949,529	(1,275,385)	(40,814)	(565,186)	(361,751)	-	-	-	-	-	960,614	1,649,023	(465,159)	(1,462,496)	(331,213)
57	Transportation Commodity																							
58	NH Division	-	-	-	-	-	-	4,136	3,808	8,821	3,876	3,292	5,982	-	-	-	-	-	-	-	-	-	-	-
59	ME Division	-	-	-	-	-	-	-	-	597	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	Other																							
61	NH Division	226	228	232	207	(29)	(31)	146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62	ME Division	196	168	178	173	(28)	(26)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	Prior Period Adjustments																							
64	NH Division	-	-	-	273,086	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65	ME Division	-	-	-	213,551	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66	Subtotal - Costs not requiring reallocation																							
67	NH Division - Lines 49+52+55+58+61+64	226	228	232	273,293	(29)	(31)	(4,007)	84,839	1,171,967	(1,523,952)	(590,639)	(620,479)	(517,082)	-	(8,779)	-	-	-	1,080,518	1,876,124	(1,497,313)	(1,751,941)	(284,576)
68	NH Division - Lines 50+53+56+59+62+65	196	168	178	213,724	(28)	(26)	(11,607)	(406,840)	243,139	(2,450,575)	(633,442)	(1,100,634)	(361,751)	154	822	-	-	-	959,865	1,606,450	(880,866)	(2,038,837)	(788,221)
69																								
70	Total Commodity Costs as Originally Filed:																							
71	NH Division - Lines 27+44+67	(20,948)	7,451	30,825	303,459	41,969	59,320	3,485,883	5,920,575	8,005,874	5,312,066	3,579,461	2,125,124	(10,501)	3,231	(5,991)	3,879	898	5,027	1,592,869	4,175,080	3,891,181	3,024,966	2,356,050
72	ME Division - Lines 28+45+68	(16,576)	11,320	23,579	244,145	41,853	59,159	3,263,283	4,903,357	5,973,738	3,145,653	3,047,644	1,039,377	(7,236)	3,270	3,642	3,614	597	4,921	1,415,797	3,603,056	3,485,232	1,536,254	1,144,867
73																								
74																								
75	Updated Ratios:	Note: Changes to the Variable Commodity Allocation Ratios were to move the Company Managed units outside the LAUF adjustment and begin adjusting this factor annually, effective November 2010.																						
76	NH Ratio	50.96%	Amounts not reallocated prior to Dec-2008						52.57%	54.96%	55.03%	52.44%	58.84%	52.21%	56.96%	48.08%	59.20%	60.04%	52.54%	52.93%	54.05%	56.79%	57.47%	57.80%
77	ME Ratio	49.04%							47.43%	45.04%	44.97%	47.56%	41.16%	47.79%	43.04%	51.92%	40.80%	39.96%	47.46%	47.07%	45.95%	43.21%	42.53%	42.20%
78																								
79	Costs based on Current Month ratios:																							
80	NH Division - Lines (27+28) x 76 (current month allocator)	11,905	22,418	30,593	30,166	41,998	59,351	2,230,324	4,575,458	5,359,311	4,189,839	3,013,749	1,717,345	608	3,615	2,696	4,436	898	5,227	512,551	1,206,703	2,380,761	2,743,407	2,120,619
81	ME Division - Lines (27+28) x 77 (current month allocator)	11,871	22,355	23,401	30,421	41,881	59,185	2,085,271	4,128,476	4,392,852	3,424,368	2,733,491	1,201,543	556	2,732	2,911	3,057	597	4,721	455,732	1,026,039	1,811,812	2,030,135	1,547,980
82	Costs based on Prior Month Ratios:																							
83	NH Division - Lines (44+45) x 76 (prior month allocator)	(33,079)	(15,195)	-	-	-	-	1,259,567	1,244,534	1,478,384	2,647,759	1,157,730	1,031,316	505,946	-	-	-	-	-	-	1,091,934	3,006,037	2,032,034	520,180
84	ME Division - Lines (44+45) x 77 (prior month allocator)	(28,643)	(11,203)	-	-	-	-	1,189,619	1,197,467	1,333,959	2,170,281	946,216	935,410	353,986	-	-	-	-	-	-	970,887	2,555,981	1,546,423	384,935
85	Costs not requiring reallocation:																							
86	NH Division - Line 67	226	228	232	273,293	(29)	(31)	(4,007)	84,839	1,171,967	(1,523,952)	(590,639)	(620,479)	(517,082)	-	(8,779)	-	-	-	1,080,518	1,876,124	(1,497,313)	(1,751,941)	(284,576)
87	ME Division - Line 68	196	168	178	213,724	(28)	(26)	(11,607)	(406,840)	243,139	(2,450,575)	(633,442)	(1,100,634)	(361,751)	154	822	-	-	-	959,865	1,606,450	(880,866)	(2,038,837)	(788,221)
88																								
89	Adjusted Commodity Costs:																							
90	NH Division - Lines 126+129+132	(20,948)	7,451	30,825	303,459	41,969	59,320	3,485,883	5,904,830	8,009,662	5,313,646	3,580,840	2,128,182	(10,529)	3,615	(6,083)	4,436	898	5,227	1,593,069	4,174,760	3,889,485	3,023,500	2,356,222
91	ME Division - Lines 127+130+133	(16,576)	11,320	23,579	244,145	41,853	59,159	3,263,283	4,919,102	5,969,950	3,144,074	3,046,265	1,036,319	(7,209)	2,886	3,734	3,057	597	4,721	1,415,597	3,603,376	3,486,927	1,537,721	1,144,695
92																								
93	Allocation Adjustment - LAUF adjustment:																							
94	NH Division - Lines 90-71	-	-	-	-	-	-	-	(15,745)	3,788	1,580	1,379	3,058	(28)	384	(91)	557	(0)	200	200	(320)	(1,696)	(1,467)	173
95	ME Division - Lines 91-72	-	-	-	-	-	-	-	15,745	(3,788)	(1,580)	(1,379)	(3,058)	28	(384)	91	(557)	0	(200)	(200)	320	1,696	1,467	(173)

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Peak Period - May 2008 through April 2011

Line No.	Description	May-08	Jun-08	Jul-08	Aug-08	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10
	(A)							(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)
96																								
97	Updated Ratios:	Note: Changes to the Variable Commodity Allocation Ratios were to move the Company Managed units outside the LAUF adjustment and the correction of New Hampshire Company Managed units (Dec 2008 - Mar 2009).																						
98	NH Ratio	50.96%	Amounts not reallocated prior to Dec-2008						53.31%	56.51%	55.32%	52.75%	58.84%	52.21%	56.96%	48.08%	59.20%	60.04%	52.54%	52.93%	54.05%	56.79%	57.47%	57.80%
99	ME Ratio	49.04%							46.69%	43.49%	44.68%	47.25%	41.16%	47.79%	43.04%	51.92%	40.80%	39.96%	47.46%	47.07%	45.95%	43.21%	42.53%	42.20%
100																								
101	Costs based on Current Month ratios:																							
102	NH Division - Lines (27+28) x 98 (current month allocator)	11,905	22,418	30,593	30,166	41,998	59,351	2,230,324	4,640,076	5,511,415	4,212,529	3,031,434	1,717,345	608	3,615	2,696	4,436	898	5,227	512,551	1,206,703	2,380,761	2,743,407	2,120,619
103	ME Division - Lines (27+28) x 99 (current month allocator)	11,871	22,355	23,401	30,421	41,881	59,185	2,085,271	4,063,858	4,240,748	3,401,677	2,715,807	1,201,543	556	2,732	2,911	3,057	597	4,721	455,732	1,026,039	1,811,812	2,030,135	1,547,980
104	Costs based on Prior Month Ratios:																							
105	NH Division - Lines (44+45) x 98 (prior month allocator)	(33,079)	(15,195)	-	-	-	-	1,259,567	1,244,534	1,499,263	2,722,906	1,164,000	1,037,367	505,946	-	-	-	-	-	-	1,091,934	3,006,037	2,032,034	520,180
106	ME Division - Lines (44+45) x 99 (prior month allocator)	(28,643)	(11,203)	-	-	-	-	1,189,619	1,197,467	1,313,080	2,095,134	939,946	929,359	353,986	-	-	-	-	-	-	970,887	2,555,981	1,546,423	384,935
107	Costs not requiring reallocation:																							
108	NH Division - Line 67	226	228	232	273,293	(29)	(31)	(4,007)	84,839	1,171,967	(1,523,952)	(590,639)	(620,479)	(517,082)	-	(8,779)	-	-	-	1,080,518	1,876,124	(1,497,313)	(1,751,941)	(284,576)
109	ME Division - Line 68	196	168	178	213,724	(28)	(26)	(11,607)	(406,840)	243,139	(2,450,575)	(633,442)	(1,100,634)	(361,751)	154	822	-	-	-	959,865	1,606,450	(880,866)	(2,038,837)	(788,221)
110																								
111	Adjusted Commodity Costs:																							
112	NH Division - Lines 102+105+108	(20,948)	7,451	30,825	303,459	41,969	59,320	3,485,883	5,969,448	8,182,645	5,411,483	3,604,794	2,134,234	(10,529)	3,615	(6,083)	4,436	898	5,227	1,593,069	4,174,760	3,889,485	3,023,500	2,356,222
113	ME Division - Lines 103+106+109	(16,576)	11,320	23,579	244,145	41,853	59,159	3,263,283	4,854,484	5,796,967	3,046,236	3,022,311	1,030,268	(7,209)	2,886	3,734	3,057	597	4,721	1,415,597	3,603,376	3,486,927	1,537,721	1,144,695
114																								
115	Allocation Adjustment - Company Managed Units:																							
116	NH Division - Lines 112-90	-	-	-	-	-	-	-	64,618	172,983	97,837	23,954	6,052	-	-	-	-	-	-	-	-	-	-	-
117	ME Division - Lines 113-91	-	-	-	-	-	-	-	(64,618)	(172,983)	(97,837)	(23,954)	(6,052)	-	-	-	-	-	-	-	-	-	-	-
118																								
119																								
120	Updated Ratios:	Changes to the Variable Commodity Allocation Ratios were to move the Company Managed units outside the LAUF adjustment, correction of New Hampshire Company Managed Units (Dec08 - Mar09) AND to include Maine Company Managed units in the calculation.																						
121	NH Ratio	50.96%	Amounts not reallocated prior to Dec-2008						50.45%	51.98%	54.11%	51.81%	58.84%	52.21%	56.96%	48.08%	59.20%	60.04%	52.54%	51.66%	49.18%	52.32%	52.79%	53.48%
122	ME Ratio	49.04%							49.55%	48.02%	45.89%	48.19%	41.16%	47.79%	43.04%	51.92%	40.80%	39.96%	47.46%	48.34%	50.82%	47.68%	47.21%	46.52%
123																								
124	Costs based on Current Month ratios:																							
125	NH Division - Lines (27+28) x 121 (current month allocator)	11,905	22,418	30,593	30,166	41,998	59,351	2,230,324	4,390,882	5,068,960	4,119,674	2,977,582	1,717,345	608	3,615	2,696	4,436	898	5,227	500,187	1,098,141	2,193,676	2,519,914	1,962,077
126	ME Division - Lines (27+28) x 122 (current month allocator)	11,871	22,355	23,401	30,421	41,881	59,185	2,085,271	4,313,051	4,683,203	3,494,532	2,769,658	1,201,543	556	2,732	2,911	3,057	597	4,721	468,096	1,134,601	1,998,897	2,253,627	1,706,522
127	Costs based on Prior Month Ratios:																							
128	NH Division - Lines (44+45) x 121 (prior month allocator)	(33,079)	(15,195)	-	-	-	-	1,259,567	1,244,534	1,418,746	2,504,311	1,138,342	1,018,939	505,946	-	-	-	-	-	-	1,065,593	2,735,595	1,872,353	477,803
129	ME Division - Lines (44+45) x 122 (prior month allocator)	(28,643)	(11,203)	-	-	-	-	1,189,619	1,197,467	1,393,598	2,313,729	965,604	947,787	353,986	-	-	-	-	-	-	997,227	2,826,423	1,706,105	427,312
130	Costs not requiring reallocation:																							
131	NH Division - Line 67	226	228	232	273,293	(29)	(31)	(4,007)	84,839	1,171,967	(1,523,952)	(590,639)	(620,479)	(517,082)	-	(8,779)	-	-	-	1,080,518	1,876,124	(1,497,313)	(1,751,941)	(284,576)
132	ME Division - Line 68	196	168	178	213,724	(28)	(26)	(11,607)	(406,840)	243,139	(2,450,575)	(633,442)	(1,100,634)	(361,751)	154	822	-	-	-	959,865	1,606,450	(880,866)	(2,038,837)	(788,221)
133																								
134	Total Commodity Costs - adjusted:																							
135	NH Division - Lines 125+128+131	(20,948)	7,451	30,825	303,459	41,969	59,320	3,485,883	5,720,254	7,659,672	5,100,033	3,525,285	2,115,805	(10,529)	3,615	(6,083)	4,436	898	5,227	1,580,705	4,039,858	3,431,958	2,640,326	2,155,304
136	ME Division - Lines 126+129+132	(16,576)	11,320	23,579	244,145	41,853	59,159	3,263,283	5,103,678	6,319,940	3,357,686	3,101,820	1,048,696	(7,209)	2,886	3,734	3,057	597	4,721	1,427,961	3,738,279	3,944,454	1,920,895	1,345,613
137																								
138	Allocation Adjustment - ME Company Managed:																							
139	NH Division - Lines 135-112	-	-	-	-	-	-	-	(249,194)	(522,973)	(311,450)	(79,509)	(18,428)	-	-	-	-	-	-	(12,364)	(134,903)	(457,527)	(383,174)	(200,919)
140	ME Division - Lines 136-113	-	-	-	-	-	-	-	249,194	522,973	311,450	79,509	18,428	-	-	-	-	-	-	12,364	134,903	457,527	383,174	200,919
141																								
142	Allocation Adjustment - Total:																							
143	NH Division - Lines 135-112	-	-	-	-	-	-	-	(200,320)	(346,202)	(212,033)	(54,176)	(9,319)	(28)	384	(91)	557	(0)	200	(12,164)	(135,223)	(459,223)	(384,641)	(200,746)
144	ME Division - Lines 136-113	-	-	-	-	-	-	-	200,320	346,202	212,033	54,176	9,319	28	(384)	91	(557)	0	(200)	12,164	135,223	459,223	384,641	200,746

Line No.	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
	(A)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AL)
1	<u>Costs allocated on Current Month Ratios:</u>														
2	Withdrawal Charges														
3	NH Division	10,539	-	-	-	-	-	-	982,785	2,454,160	2,544,470	1,576,288	1,213,681	870	31,040,746
4	ME Division	8,233	-	-	-	-	-	-	863,167	1,992,463	1,936,158	1,275,774	979,930	733	25,694,402
5	ATV Reconciliation Charges (reclass from Transportation)														
6	NH Division	290,951	-	-	-	-	-	-	(30,606)	72,894	111,901	85,224	102,352	22,329	3,319,893
7	ME Division	239,171	-	-	-	-	-	-	(26,881)	59,113	85,073	69,083	82,632	20,081	2,592,065
8	Net OBA Adjustment														
9	NH Division	(81)	-	-	-	-	-	-	10,250	1,739	11,720	31,076	(188)	7,938	(207,739)
10	ME Division	(66)	-	-	-	-	-	-	9,002	1,410	8,910	25,190	(152)	7,139	(202,284)
11	Transportation Charges														
12	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	173,421
13	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	154,219
14	LNG Boiloff														
15	NH Division	-	-	-	-	-	-	-	4,008	6,370	7,304	1,225	3,279	4,889	52,424
16	ME Division	-	-	-	-	-	-	-	3,520	5,166	5,553	993	2,647	4,397	45,439
17	Interruptible														
18	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	(33,661)
19	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	(34,110)
20	Hedging Costs														
21	NH Division	668,016	-	-	-	-	-	-	117,625	106,961	64,904	80,338	83,155	91,699	6,390,034
22	ME Division	549,474	-	-	-	-	-	-	103,579	87,188	49,343	65,123	67,134	82,469	5,197,503
23	Inventory Finance Charges														
24	NH Division	209	404	579	774	957	1,048	1,087	1,095	1,060	727	355	183	46	276,728
25	ME Division	172	322	496	690	803	903	1,029	961	860	553	288	148	41	264,882
26	Subtotal - Costs allocated on Current Month Ratios														
27	NH Division - Lines 3+6+9+12+15+18+21+24	969,635	404	579	774	957	1,048	1,087	1,085,156	2,643,184	2,741,026	1,774,504	1,402,462	127,770	41,011,845
28	ME Division - Lines 4+7+10+13+16+19+22+25	796,984	322	496	690	803	903	1,029	953,350	2,146,199	2,085,590	1,436,450	1,132,339	114,859	33,712,117
29															
30	<u>Costs allocated on Prior Month Ratios:</u>														
31	Vendor Payments														
32	NH Division	478,042	906,977	3,925	-	-	(1,983)	-	11,402	365,766	1,631,662	2,012,108	1,785,157	1,444,491	27,350,446
33	ME Division	348,553	745,564	3,226	-	-	(1,772)	-	10,798	320,074	1,348,528	1,529,712	1,427,502	1,166,192	22,507,581
34	Non-Traditional Sales														
35	NH Division (1)	-	(425,015)	-	-	-	-	-	(4,520)	(2,316)	(848,206)	(141,454)	(129,906)	(27,350)	(4,424,990)
36	ME Division (1)	-	(349,376)	-	-	-	-	-	(4,280)	(2,034)	(687,843)	(107,541)	(105,303)	(22,081)	(3,402,706)
37	Transportation Charges														
38	NH Division	278,881	47,189	160,076	(213,177)	117,743	-	-	-	3,498	95,263	28,758	92,402	69,554	3,414,250
39	ME Division	230,371	38,791	127,468	40,166	105,002	-	-	-	3,072	77,252	21,863	74,902	56,154	2,890,453
40	ATV Reconciliation Charges (reclass from Transportation)														
41	NH Division	(290,951)	-	-	-	-	-	-	-	-	-	-	-	-	(2,955,800)
42	ME Division	(239,171)	-	-	-	-	-	-	-	-	-	-	-	-	(2,302,964)
43	Subtotal - Costs allocated on Prior Month Ratios														
44	NH Division - Lines 32+35+38+41	465,973	529,151	164,000	(213,177)	117,743	(1,983)	-	6,882	366,948	878,718	1,899,411	1,747,652	1,486,695	23,383,905
45	ME Division - Lines 33+36+39+42	339,753	434,979	130,694	40,166	105,002	(1,772)	-	6,518	321,112	737,937	1,444,034	1,397,101	1,200,265	19,692,363
46															

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Peak Period - May 2008 through

Line No.	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
	(A)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AL)
47	<u>Costs not requiring reallocation:</u>														
48	Company Managed														
49	NH Division	(243,681)	(20,480)	-	-	-	-	-	-	(34,309)	(341,851)	(402,896)	(336,167)	(246,181)	(2,528,142)
50	ME Division	(318,705)	-	-	-	-	-	-	-	(164,104)	(992,215)	(1,189,990)	(749,772)	(565,462)	(5,504,788)
51	Propane														
52	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	(665,965)
53	ME Division	619	516	-	-	-	-	-	530	562	867	747	581	770	(3,494,219)
54	Estimates														
55	NH Division	278,936	(507,705)	-	-	-	-	-	350,527	125,859	1,057,228	(203,808)	(154,481)	(59,407)	(159,693)
56	ME Division	393,074	(743,844)	-	-	-	-	-	173,892	(581,789)	690,145	318,435	(18,509)	431,134	(176,452)
57	Transportation Commodity														
58	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	29,915
59	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	597
60	Other														
61	NH Division	-	-	-	-	-	-	-	-	297,080	83,020	86,800	115,600	120,480	703,959
62	ME Division	-	-	-	-	-	-	-	4,280	-	-	-	-	-	4,942
63	Prior Period Adjustments														
64	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	273,086
65	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	213,551
66	Subtotal - Costs not requiring reallocation														
67	NH Division - Lines 49+52+55+58+61+64	35,255	(528,185)	-	-	-	-	-	350,527	388,629	798,397	(519,904)	(375,049)	(185,107)	(2,346,841)
68	NH Division - Lines 50+53+56+59+62+65	74,988	(743,328)	-	-	-	-	-	178,703	(745,332)	(301,203)	(870,808)	(767,701)	(133,558)	(8,956,370)
69															
70	Total Commodity Costs as Originally Filed:														
71	NH Division - Lines 27+44+67	1,470,863	1,370	164,579	(212,403)	118,699	(935)	1,087	1,442,565	3,398,761	4,418,142	3,154,012	2,775,065	1,429,358	62,048,909
72	ME Division - Lines 28+45+68	1,211,724	(308,028)	131,190	40,856	105,805	(869)	1,029	1,138,570	1,721,979	2,522,324	2,009,676	1,761,739	1,181,565	44,448,111
73															
74															
75	Updated Ratios:	Note: C													
76	NH Ratio	50.96%	54.88%	55.67%	53.86%	52.86%	54.34%	53.70%	51.35%	53.43%	55.38%	56.97%	55.41%	55.51%	52.85%
77	ME Ratio	49.04%	45.12%	44.33%	46.14%	47.14%	45.66%	46.30%	48.65%	46.57%	44.62%	43.03%	44.59%	44.49%	47.15%
78															
79	<u>Costs based on Current Month ratios:</u>														
80	NH Division - Lines (27+28) x 76 (current month allocator)	969,517	404	579	774	956	1,048	1,086	1,089,174	2,652,360	2,749,723	1,779,190	1,407,068	128,229	41,044,085
81	ME Division - Lines (27+28) x 77 (current month allocator)	797,102	322	496	690	804	904	1,029	949,332	2,137,023	2,076,893	1,431,765	1,127,733	114,400	33,679,877
82	<u>Costs based on Prior Month Ratios:</u>														
83	NH Division - Lines (44+45) x 76 (prior month allocator)	465,746	529,112	164,061	(93,183)	117,743	(2,040)	-	6,881	367,631	895,304	1,904,761	1,742,508	1,491,531	23,517,200
84	ME Division - Lines (44+45) x 77 (prior month allocator)	339,979	435,017	130,634	(79,827)	105,002	(1,715)	-	6,519	320,430	721,352	1,438,685	1,402,245	1,195,428	19,559,069
85	<u>Costs not requiring reallocation:</u>														
86	NH Division - Line 67	35,255	(528,185)	-	-	-	-	-	350,527	388,629	798,397	(519,904)	(375,049)	(185,107)	(2,346,841)
87	ME Division - Line 68	74,988	(743,328)	-	-	-	-	-	178,703	(745,332)	(301,203)	(870,808)	(767,701)	(133,558)	(8,956,370)
88															
89	Adjusted Commodity Costs:														
90	NH Division - Lines 126+129+132	1,470,518	1,331	164,640	(92,410)	118,699	(993)	1,086	1,446,581	3,408,620	4,443,424	3,164,047	2,774,527	1,434,653	62,214,444
91	ME Division - Lines 127+130+133	1,212,069	(307,989)	131,130	(79,137)	105,805	(811)	1,029	1,134,554	1,712,121	2,497,042	1,999,641	1,762,278	1,176,270	44,282,576
92															
93	Allocation Adjustment - LAUF adjustment:														
94	NH Division - Lines 90-71	(345)	(38)	61	119,993	(0)	(58)	(0)	4,016	9,859	25,282	10,035	(538)	5,296	165,535
95	ME Division - Lines 91-72	345	38	(61)	(119,993)	0	58	0	(4,016)	(9,859)	(25,282)	(10,035)	538	(5,296)	(165,535)

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Peak Period - May 2008 through

Line No.	Description	Apr-10	May-10	Jun-10	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	Total
	(A)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AL)
96															
97	Updated Ratios:														
98	NH Ratio	50.96%	54.88%	55.67%	53.86%	52.86%	54.34%	53.70%	51.35%	53.43%	55.38%	56.97%	55.41%	55.51%	52.85%
99	ME Ratio	49.04%	45.12%	44.33%	46.14%	47.14%	45.66%	46.30%	48.65%	46.57%	44.62%	43.03%	44.59%	44.49%	47.15%
100															
101	Costs based on Current Month ratios:														
102	NH Division - Lines (27+28) x 98 (current month allocator)	969,517	404	579	774	956	1,048	1,086	1,089,174	2,652,360	2,749,723	1,779,190	1,407,068	128,229	41,301,182
103	ME Division - Lines (27+28) x 99 (current month allocator)	797,102	322	496	690	804	904	1,029	949,332	2,137,023	2,076,893	1,431,765	1,127,733	114,400	33,422,780
104	Costs based on Prior Month Ratios:														
105	NH Division - Lines (44+45) x 98 (prior month allocator)	465,746	529,112	164,061	(93,183)	117,743	(2,040)	-	6,881	367,631	895,304	1,904,761	1,742,508	1,491,531	23,625,547
106	ME Division - Lines (44+45) x 99 (prior month allocator)	339,979	435,017	130,634	(79,827)	105,002	(1,715)	-	6,519	320,430	721,352	1,438,685	1,402,245	1,195,428	19,450,722
107	Costs not requiring reallocation:														
108	NH Division - Line 67	35,255	(528,185)	-	-	-	-	-	350,527	388,629	798,397	(519,904)	(375,049)	(185,107)	(2,346,841)
109	ME Division - Line 68	74,988	(743,328)	-	-	-	-	-	178,703	(745,332)	(301,203)	(870,808)	(767,701)	(133,558)	(8,956,370)
110															
111	Adjusted Commodity Costs:														
112	NH Division - Lines 102+105+108	1,470,518	1,331	164,640	(92,410)	118,699	(993)	1,086	1,446,581	3,408,620	4,443,424	3,164,047	2,774,527	1,434,653	62,579,889
113	ME Division - Lines 103+106+109	1,212,069	(307,989)	131,130	(79,137)	105,805	(811)	1,029	1,134,554	1,712,121	2,497,042	1,999,641	1,762,278	1,176,270	43,917,132
114															
115	Allocation Adjustment - Company Managed Units:														
116	NH Division - Lines 112-90	-	-	-	-	-	-	-	-	-	-	-	-	-	365,444
117	ME Division - Lines 113-91	-	-	-	-	-	-	-	-	-	-	-	-	-	(365,444)
118															
119															
120	Updated Ratios:														
121	NH Ratio	50.96%	54.88%	55.67%	53.86%	52.86%	54.34%	53.70%	51.35%	49.04%	44.94%	48.99%	50.09%	49.75%	52.85%
122	ME Ratio	49.04%	45.12%	44.33%	46.14%	47.14%	45.66%	46.30%	48.65%	50.96%	55.06%	51.01%	49.91%	50.25%	47.15%
123															
124	Costs based on Current Month ratios:														
125	NH Division - Lines (27+28) x 121 (current month allocator)	969,517	404	579	774	956	1,048	1,086	999,683	2,152,349	2,364,559	1,608,367	1,261,063	128,229	38,481,286
126	ME Division - Lines (27+28) x 122 (current month allocator)	797,102	322	496	690	804	904	1,029	1,038,822	2,637,034	2,462,057	1,602,588	1,273,737	114,400	36,242,676
127	Costs based on Prior Month Ratios:														
128	NH Division - Lines (44+45) x 121 (prior month allocator)	430,926	529,112	164,061	(93,183)	117,743	(2,040)	-	6,881	337,425	726,525	1,637,954	1,575,207	1,336,763	21,960,828
129	ME Division - Lines (44+45) x 122 (prior month allocator)	374,799	435,017	130,634	(79,827)	105,002	(1,715)	-	6,519	350,636	890,130	1,705,491	1,569,546	1,350,197	21,115,441
130	Costs not requiring reallocation:														
131	NH Division - Line 67	35,255	(528,185)	-	-	-	-	-	350,527	388,629	798,397	(519,904)	(375,049)	(185,107)	(2,346,841)
132	ME Division - Line 68	74,988	(743,328)	-	-	-	-	-	178,703	(745,332)	(301,203)	(870,808)	(767,701)	(133,558)	(8,956,370)
133															
134	Total Commodity Costs - adjusted:														
135	NH Division - Lines 125+128+131	1,435,698	1,331	164,640	(92,410)	118,699	(993)	1,086	1,357,091	2,878,403	3,889,481	2,726,417	2,461,221	1,279,884	58,095,273
136	ME Division - Lines 126+129+132	1,246,889	(307,989)	131,130	(79,137)	105,805	(811)	1,029	1,224,044	2,242,338	3,050,985	2,437,271	2,075,583	1,331,038	48,401,747
137															
138	Allocation Adjustment - ME Company Managed:														
139	NH Division - Lines 135-112	(34,820)	-	-	-	-	-	-	(89,490)	(530,217)	(553,943)	(437,630)	(313,305)	(154,769)	(4,484,615)
140	ME Division - Lines 136-113	34,820	-	-	-	-	-	-	89,490	530,217	553,943	437,630	313,305	154,769	4,484,615
141															
142	Allocation Adjustment - Total:														
143	NH Division - Lines 135-112	(35,165)	(38)	61	119,993	(0)	(58)	(0)	(85,474)	(520,359)	(528,660)	(427,595)	(313,844)	(149,473)	(3,953,636)
144	ME Division - Lines 136-113	35,165	38	(61)	(119,993)	0	58	0	85,474	520,359	528,660	427,595	313,844	149,473	3,953,636

Schedule 16

Summary of Allocation Adjustment Calculation Off-Peak Period - November 2008 through October 2011 (By Month)

Line No.	Description	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)
1	<u>Costs allocated on Current Month Ratios:</u>																						
2	Withdrawal Charges																						
3	NH Division	-	-	-	-	-	-	1,180	1,416	(1,334)	1,346	(719)	177	-	-	-	-	-	-	(509)	(395)	3,154	185
4	ME Division	-	-	-	-	-	-	1,079	1,069	(1,440)	927	(478)	160	-	-	-	-	-	-	(405)	(339)	2,813	155
5	ATV Reconciliation Charges (moved from Transportation charges)																						
6	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	289,307	233,654	224,568	(11,661)
7	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	230,336	200,163	200,267	(9,794)
8	Net OBA Adjustment																						
9	NH Division	-	-	-	-	-	-	43,338	1,077	646	304	470	31,547	-	-	-	-	-	-	(1,774)	115	(2,108)	(2,824)
10	ME Division	-	-	-	-	-	-	39,658	814	697	209	313	28,489	-	-	-	-	-	-	(1,413)	99	(1,880)	(2,372)
11	Transportation Charges																						
12	NH Division	-	-	-	-	-	-	(15,084)	25,398	9,519	-	(8,625)	(130,224)	-	-	-	-	-	-	-	-	-	-
13	ME Division	-	-	-	-	-	-	(13,803)	19,185	10,276	-	(5,738)	(117,603)	-	-	-	-	-	-	-	-	-	-
14	LNG Boiloff																						
15	NH Division	-	-	-	-	-	-	5,110	-	10,619	7,534	7,111	4,863	-	-	-	-	-	-	5,967	6,228	4,643	5,346
16	ME Division	-	-	-	-	-	-	4,676	-	11,464	5,190	4,731	4,392	-	-	-	-	-	-	4,751	5,335	4,141	4,490
17	Interruptible																						
18	NH Division	-	-	-	-	-	-	(390)	-	(7,661)	(4,412)	(11,317)	(11,884)	-	-	-	-	-	-	-	-	-	-
19	ME Division	-	-	-	-	-	-	(357)	-	(8,271)	(3,039)	(7,529)	(10,732)	-	-	-	-	-	-	-	-	-	-
20	Hedging Costs																						
21	NH Division	-	-	-	-	-	-	785,953	6,412	5,627	5,393	6,412	978,505	-	-	-	-	-	-	205,387	2,144	2,131	1,719
22	ME Division	-	-	-	-	-	-	720,340	6,408	5,628	5,391	6,407	884,270	-	-	-	-	-	-	163,982	2,139	2,127	1,713
23	Inventory Finance Charges																						
24	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Subtotal - Costs allocated on Current Month Ratios																						
27	NH Division - Lines 3+6+9+12+15+18+21+24	-	-	-	-	-	-	820,106	34,302	17,415	10,164	(6,667)	872,985	-	-	-	-	-	-	498,378	241,746	232,387	(7,234)
28	ME Division - Lines 4+7+10+13+16+19+22+25	-	-	-	-	-	-	751,593	27,477	18,354	8,677	(2,294)	788,977	-	-	-	-	-	-	397,251	207,397	207,468	(5,807)
29																							
30	<u>Costs allocated on Prior Month Ratios:</u>																						
31	Vendor Payments																						
32	NH Division	-	-	-	-	-	-	-	333,305	315,995	340,218	330,556	199,370	748,276	-	-	-	41,634	-	-	498,320	424,813	237,277
33	ME Division	-	-	-	-	-	-	-	305,002	238,701	367,283	227,701	132,666	685,476	-	-	-	34,741	-	-	396,745	363,923	211,602
34	Non-Traditional Sales																						
35	NH Division (1)	-	-	-	-	-	-	(6,031)	-	-	-	(15,847)	-	-	-	-	-	-	(14,135)	-	(65,099)	(330,547)	(54,378)
36	ME Division (1)	-	-	-	-	-	-	(5,469)	-	-	-	(10,543)	-	-	-	-	-	-	(12,935)	-	(51,830)	(283,168)	(48,494)
37	Transportation Charges																						
38	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(12,107)	(38,480)	(1,918)	526,997	-	1,424	(57,059)	(3,983)
39	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(10,284)	(29,260)	(1,418)	384,247	-	1,134	(48,880)	(3,552)
40	Remove ATV Recon Amts from Transportation (moved above)																						
41	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Subtotal - Costs allocated on Prior Month Ratios																						
44	NH Division - Lines 32+35+38+41	-	-	-	-	-	-	(6,031)	333,305	315,995	340,218	314,709	199,370	748,276	-	(12,107)	(38,480)	39,716	512,862	-	434,646	37,208	178,917
45	ME Division - Lines 33+36+39+42	-	-	-	-	-	-	(5,469)	305,002	238,701	367,283	217,158	132,666	685,476	-	(10,284)	(29,260)	33,323	371,313	-	346,049	31,875	159,556
46																							

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Off-Peak Period - November 2008 through October 2011

Line No.	Description	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)
47	Costs not requiring reallocation:																						
48	Company Managed																						
49	NH Division	-	-	-	-	-	-	(7,372)	(9,065)	-	-	(18,887)	(3,602)	-	-	-	-	-	-	-	(8,317)	(8,046)	(8,805)
50	ME Division	-	-	-	-	-	-	(12,578)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51	Propane																						
52	NH Division	-	-	-	-	-	-	(67,162)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53	ME Division	-	-	-	-	-	-	688	600	427	522	558	1,215	-	-	-	-	-	-	-	536	554	798
54	Estimates																						
55	NH Division	-	-	-	-	-	-	415,087	(100,543)	16,691	(1,781)	(119,345)	625,539	(835,648)	-	-	-	-	-	408,990	(321,991)	92,352	270,872
56	ME Division	-	-	-	-	-	-	379,840	(142,235)	119,981	(130,644)	(87,048)	613,987	(753,881)	-	-	-	-	-	332,235	(250,814)	86,374	217,508
57	Transportation Commodity																						
58	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	Other																						
61	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	Prior Period Adjustments																						
64	NH Division	2,027	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65	ME Division	1,691	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66	Subtotal - Costs not requiring reallocation																						
67	NH Division - Lines 49+52+55+58+61+64	2,027	-	-	-	-	-	340,553	(109,609)	16,691	(1,781)	(138,232)	621,937	(835,648)	-	-	-	-	-	408,990	(330,308)	84,306	262,067
68	NH Division - Lines 50+53+56+59+62+65	1,691	-	-	-	-	-	367,950	(141,635)	120,408	(130,122)	(86,490)	615,202	(753,881)	-	-	-	-	-	332,235	(250,279)	86,928	218,305
69																							
70	Total Commodity Costs as Originally Filed:																						
71	NH Division - Lines 27+44+67	2,027	-	-	-	-	-	1,154,629	257,998	350,102	348,601	169,810	1,694,291	(87,372)	-	(12,107)	(38,480)	39,716	512,862	907,368	346,083	353,901	433,749
72	ME Division - Lines 28+45+68	1,691	-	-	-	-	-	1,114,074	190,843	377,462	245,837	128,374	1,536,845	(68,405)	-	(10,284)	(29,260)	33,323	371,313	729,486	303,167	326,270	372,054
73																							
74																							
75	Updated Ratios:	Changes to the Variable Commodity Allocation Ratios were to move the Company Managed units outside the LAUF adjustment and begin adjusting this factor annually, effective November 2010.																					
76	NH Ratio		52.57%	54.96%	55.03%	52.44%	58.84%	52.21%	56.96%	48.08%	59.20%	60.04%	52.54%	52.93%	54.05%	56.79%	57.47%	57.80%	54.88%	55.67%	53.86%	52.86%	54.34%
77	ME Ratio		47.43%	45.04%	44.97%	47.56%	41.16%	47.79%	43.04%	51.92%	40.80%	39.96%	47.46%	47.07%	45.95%	43.21%	42.53%	42.20%	45.12%	44.33%	46.14%	47.14%	45.66%
78																							
79	Costs based on Current Month ratios:																						
80	NH Division - Lines (27+28) x 76 (current month allocator)	-	-	-	-	-	-	820,634	35,191	17,198	11,155	(5,380)	873,211	-	-	-	-	-	-	498,610	241,908	232,507	(7,087)
81	ME Division - Lines (27+28) x 77 (current month allocator)	-	-	-	-	-	-	751,065	26,588	18,571	7,687	(3,581)	788,750	-	-	-	-	-	-	397,019	207,235	207,348	(5,955)
82	Costs based on Prior Month Ratios:																						
83	NH Division - Lines (44+45) x 76 (prior month allocator)	-	-	-	-	-	-	(6,766)	333,280	315,967	340,166	314,881	199,357	753,308	-	(12,101)	(38,466)	41,976	511,094	-	434,624	37,208	178,917
84	ME Division - Lines (44+45) x 77 (prior month allocator)	-	-	-	-	-	-	(4,734)	305,026	238,729	367,334	216,986	132,679	680,444	-	(10,289)	(29,274)	31,063	373,081	-	346,070	31,875	159,556
85	Costs not requiring reallocation:																						
86	NH Division - Line 67	2,027	-	-	-	-	-	340,553	(109,609)	16,691	(1,781)	(138,232)	621,937	(835,648)	-	-	-	-	-	408,990	(330,308)	84,306	262,067
87	ME Division - Line 68	1,691	-	-	-	-	-	367,950	(141,635)	120,408	(130,122)	(86,490)	615,202	(753,881)	-	-	-	-	-	332,235	(250,279)	86,928	218,305
88																							
89	Adjusted Commodity Costs:																						
90	NH Division - Lines 126+129+132	2,027	-	-	-	-	-	1,154,422	258,862	349,856	349,540	171,269	1,694,505	(82,340)	-	(12,101)	(38,466)	41,976	511,094	907,600	346,225	354,021	433,897
91	ME Division - Lines 127+130+133	1,691	-	-	-	-	-	1,114,281	189,979	377,708	244,899	126,915	1,536,631	(73,437)	-	(10,289)	(29,274)	31,063	373,081	729,254	303,026	326,150	371,907
92																							
93	Allocation Adjustment:																						
94	NH Division - Lines 90-71	-	-	-	-	-	-	(207)	864	(246)	939	1,459	214	5,032	-	6	14	2,260	(1,769)	232	141	120	148
95	ME Division - Lines 91-72	-	-	-	-	-	-	207	(864)	246	(939)	(1,459)	(214)	(5,032)	-	(6)	(14)	(2,260)	1,769	(232)	(141)	(120)	(148)

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Off-Peak Period - November 2008 through October 2011

Line No.	Description	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Aug-10
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)
96																							
97	Updated Ratios:	Changes to the Variable Commodity Allocation Ratios were to move the Company Managed units outside the LAUF adjustment and the correction of New Hampshire Company Managed units (Dec 2008 - Mar 2009).																					
98	NH Ratio		53.31%	56.51%	55.32%	52.75%	58.84%	52.21%	56.96%	48.08%	59.20%	60.04%	52.54%	52.93%	54.05%	56.79%	57.47%	57.80%	54.88%	55.67%	53.86%	52.86%	54.34%
99	ME Ratio		46.69%	43.49%	44.68%	47.25%	41.16%	47.79%	43.04%	51.92%	40.80%	39.96%	47.46%	47.07%	45.95%	43.21%	42.53%	42.20%	45.12%	44.33%	46.14%	47.14%	45.66%
100																							
101	Costs based on Current Month ratios:																						
102	NH Division - Lines (27+28) x 98 (current month allocator)	-	-	-	-	-	-	820,634	35,191	17,198	11,155	(5,380)	873,211	-	-	-	-	-	-	498,610	241,908	232,507	(7,087)
103	ME Division - Lines (27+28) x 99 (current month allocator)	-	-	-	-	-	-	751,065	26,588	18,571	7,687	(3,581)	788,750	-	-	-	-	-	-	397,019	207,235	207,348	(5,955)
104	Costs based on Prior Month Ratios:																						
105	NH Division - Lines (44+45) x 98 (prior month allocator)		-	-	-	-	-	(6,766)	333,280	315,967	340,166	314,881	199,357	753,308	-	(12,101)	(38,466)	41,976	511,094	-	434,624	37,208	178,917
106	ME Division - Lines (44+45) x 99 (prior month allocator)	-	-	-	-	-	-	(4,734)	305,026	238,729	367,334	216,986	132,679	680,444	-	(10,289)	(29,274)	31,063	373,081	-	346,070	31,875	159,556
107	Costs not requiring reallocation:																						
108	NH Division - Line 67	2,027	-	-	-	-	-	340,553	(109,609)	16,691	(1,781)	(138,232)	621,937	(835,648)	-	-	-	-	-	408,990	(330,308)	84,306	262,067
109	ME Division - Line 68	1,691	-	-	-	-	-	367,950	(141,635)	120,408	(130,122)	(86,490)	615,202	(753,881)	-	-	-	-	-	332,235	(250,279)	86,928	218,305
110																							
111	Adjusted Commodity Costs:																						
112	NH Division - Lines 102+105+108	2,027	-	-	-	-	-	1,154,422	258,862	349,856	349,540	171,269	1,694,505	(82,340)	-	(12,101)	(38,466)	41,976	511,094	907,600	346,225	354,021	433,897
113	ME Division - Lines 103+106+109	1,691	-	-	-	-	-	1,114,281	189,979	377,708	244,899	126,915	1,536,631	(73,437)	-	(10,289)	(29,274)	31,063	373,081	729,254	303,026	326,150	371,907
114																							
115	Allocation Adjustment:																						
116	NH Division - Lines 112-90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117	ME Division - Lines 113-91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118																							
119																							
120	Updated Ratios:																						
121																							
122	NH Ratio		50.45%	51.98%	54.11%	51.81%	58.84%	52.21%	56.96%	48.08%	59.20%	60.04%	52.54%	51.66%	49.18%	52.32%	52.79%	53.48%	54.88%	55.67%	53.86%	52.86%	54.34%
123	ME Ratio		49.55%	48.02%	45.89%	48.19%	41.16%	47.79%	43.04%	51.92%	40.80%	39.96%	47.46%	48.34%	50.82%	47.68%	47.21%	46.52%	45.12%	44.33%	46.14%	47.14%	45.66%
124	Costs based on Current Month ratios:																						
125	NH Division - Lines (27+28) x 121 (current month allocator)	-	-	-	-	-	-	820,634	35,191	17,198	11,155	(5,380)	873,211	-	-	-	-	-	-	498,610	241,908	232,507	(7,087)
126	ME Division - Lines (27+28) x 122 (current month allocator)	-	-	-	-	-	-	751,065	26,588	18,571	7,687	(3,581)	788,750	-	-	-	-	-	-	397,019	207,235	207,348	(5,955)
127	Costs based on Prior Month Ratios:																						
128	NH Division - Lines (44+45) x 121 (prior month allocator)		-	-	-	-	-	(6,766)	333,280	315,967	340,166	314,881	199,357	753,308	-	(11,012)	(35,444)	38,557	472,883	-	434,624	37,208	178,917
129	ME Division - Lines (44+45) x 122 (prior month allocator)		-	-	-	-	-	(4,734)	305,026	238,729	367,334	216,986	132,679	680,444	-	(11,378)	(32,296)	34,482	411,292	-	346,070	31,875	159,556
130	Costs not requiring reallocation:																						
131	NH Division - Line 67	2,027	-	-	-	-	-	340,553	(109,609)	16,691	(1,781)	(138,232)	621,937	(835,648)	-	-	-	-	-	408,990	(330,308)	84,306	262,067
132	ME Division - Line 68	1,691	-	-	-	-	-	367,950	(141,635)	120,408	(130,122)	(86,490)	615,202	(753,881)	-	-	-	-	-	332,235	(250,279)	86,928	218,305
133																							
134	Total Commodity Costs - adjusted:																						
135	NH Division - Lines 125+128+131	2,027	-	-	-	-	-	1,154,422	258,862	349,856	349,540	171,269	1,694,505	(82,340)	-	(11,012)	(35,444)	38,557	472,883	907,600	346,225	354,021	433,897
136	ME Division - Lines 126+129+132	1,691	-	-	-	-	-	1,114,281	189,979	377,708	244,899	126,915	1,536,631	(73,437)	-	(11,378)	(32,296)	34,482	411,292	729,254	303,026	326,150	371,907
137																							
138	Allocation Adjustment:																						
139	NH Division - Lines 135-112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,089	3,023	(3,420)	(38,211)	-	-	-	-
140	ME Division - Lines 136-113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,089)	(3,023)	3,420	38,211	-	-	-	-
141																							
142	Allocation Adjustment:																						
143	NH Division - Lines 135-112	-	-	-	-	-	-	(207)	864	(246)	939	1,459	214	5,032	-	1,094	3,037	(1,160)	(39,979)	232	141	120	148
144	ME Division - Lines 136-113	-	-	-	-	-	-	207	(864)	246	(939)	(1,459)	(214)	(5,032)	-	(1,094)	(3,037)	1,160	39,979	(232)	(141)	(120)	(148)

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Off-Peak Period - November 2008 t

Line No.	Description	Sep-10 (X)	Oct-10 (Y)	Nov-10 (Z)	Dec-10 (AA)	Jan-11 (AB)	Feb-11 (AC)	Mar-11 (AD)	Apr-11 (AE)	May-11 (AF)	Jun-11 (AG)	Jul-11 (AH)	Aug-11 (AI)	Sep-11 (AJ)	Oct-11 (AK)	Total (AL)
47	Costs not requiring reallocation:															
48	Company Managed															
49	NH Division	(8,512)	(6,921)	(7,267)	-	-	-	-	-	-	-	-	-	-	-	(86,794)
50	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(12,578)
51	Propane															
52	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(67,162)
53	ME Division	640	584	-	-	-	-	-	-	641	828	622	635	596	459	10,904
54	Estimates															
55	NH Division	(98,565)	313,266	(664,923)	-	-	-	-	-	620,405	(188,482)	(111,155)	128,266	(86,950)	225,212	587,296
56	ME Division	(76,263)	327,552	(636,592)	-	-	-	-	-	543,145	(176,838)	(76,089)	104,479	(77,703)	257,981	574,975
57	Transportation Commodity															
58	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	Other															
61	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62	ME Division	-	-	(4,280)	-	-	-	-	-	-	-	-	-	-	-	(4,280)
63	Prior Period Adjustments															
64	NH Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,027
65	ME Division	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,691
66	Subtotal - Costs not requiring reallocation															
67	NH Division - Lines 49+52+55+58+61+64	(107,078)	306,346	(672,190)	-	-	-	-	-	620,405	(188,482)	(111,155)	128,266	(86,950)	225,212	435,367
68	NH Division - Lines 50+53+56+59+62+65	(75,623)	328,136	(640,872)	-	-	-	-	-	543,786	(176,010)	(75,467)	105,114	(77,107)	258,440	570,711
69																
70	Total Commodity Costs as Originally Filed:															
71	NH Division - Lines 27+44+67	347,344	1,092,101	(3,408)	(20,479)	-	-	-	2,535	743,494	416,273	316,855	438,848	378,762	691,550	10,837,056
72	ME Division - Lines 28+45+68	306,367	1,043,284	(7,760)	(17,713)	-	-	-	2,046	651,547	352,973	287,658	386,467	332,200	677,208	9,637,070
73																
74																
75	Updated Ratios:															
76	NH Ratio	53.70%	51.35%	53.43%	55.38%	56.97%	55.41%	55.51%	52.85%	53.51%	54.31%	52.70%	53.42%	53.52%	50.73%	
77	ME Ratio	46.30%	48.65%	46.57%	44.62%	43.03%	44.59%	44.49%	47.15%	46.49%	45.69%	47.30%	46.58%	46.48%	49.27%	
78																
79	Costs based on Current Month ratios:															
80	NH Division - Lines (27+28) x 76 (current month allocator)	2,137	445,317	(5,307)	-	-	-	-	-	123,527	16,900	2,390	(8,726)	14,648	101,832	3,410,666
81	ME Division - Lines (27+28) x 77 (current month allocator)	1,842	421,902	(4,626)	-	-	-	-	-	107,322	14,218	2,145	(7,608)	12,722	98,901	3,041,545
82	Costs based on Prior Month Ratios:															
83	NH Division - Lines (44+45) x 76 (prior month allocator)	452,344	340,288	673,624	(20,406)	-	-	-	2,543	-	590,012	427,203	320,558	452,814	366,277	7,008,701
84	ME Division - Lines (44+45) x 77 (prior month allocator)	380,089	293,395	638,204	(17,786)	-	-	-	2,038	-	512,608	359,398	287,711	394,835	318,097	6,007,136
85	Costs not requiring reallocation:															
86	NH Division - Line 67	(107,078)	306,346	(672,190)	-	-	-	-	-	620,405	(188,482)	(111,155)	128,266	(86,950)	225,212	435,367
87	ME Division - Line 68	(75,623)	328,136	(640,872)	-	-	-	-	-	543,786	(176,010)	(75,467)	105,114	(77,107)	258,440	570,711
88																
89	Adjusted Commodity Costs:															
90	NH Division - Lines 126+129+132	347,403	1,091,951	(3,874)	(20,406)	-	-	-	2,543	743,932	418,430	318,438	440,098	380,512	693,320	10,854,734
91	ME Division - Lines 127+130+133	306,308	1,043,434	(7,294)	(17,786)	-	-	-	2,038	651,108	350,816	286,076	385,217	330,450	675,438	9,619,391
92																
93	Allocation Adjustment:															
94	NH Division - Lines 90-71	59	(150)	(466)	73	-	-	-	8	439	2,157	1,582	1,250	1,750	1,770	17,679
95	ME Division - Lines 91-72	(59)	150	466	(73)	-	-	-	(8)	(439)	(2,157)	(1,582)	(1,250)	(1,750)	(1,770)	(17,679)

Northern Utilities, Inc.

Summary of Allocation Adjustment calculation - Off-Peak Period - November 2008 to

Line No.	Description	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Total
	(A)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)
96																
97	Updated Ratios:	Change														
98	NH Ratio	53.70%	51.35%	53.43%	55.38%	56.97%	55.41%	55.51%	52.85%	53.51%	54.31%	52.70%	53.42%	53.52%	50.73%	
99	ME Ratio	46.30%	48.65%	46.57%	44.62%	43.03%	44.59%	44.49%	47.15%	46.49%	45.69%	47.30%	46.58%	46.48%	49.27%	
100																
101	Costs based on Current Month ratios:															
102	NH Division - Lines (27+28) x 98 (current month allocator)	2,137	445,317	(5,307)	-	-	-	-	-	123,527	16,900	2,390	(8,726)	14,648	101,832	3,410,666
103	ME Division - Lines (27+28) x 99 (current month allocator)	1,842	421,902	(4,626)	-	-	-	-	-	107,322	14,218	2,145	(7,608)	12,722	98,901	3,041,545
104	Costs based on Prior Month Ratios:															
105	NH Division - Lines (44+45) x 98 (prior month allocator)	452,344	340,288	673,624	(20,406)	-	-	-	2,543	-	590,012	427,203	320,558	452,814	366,277	7,008,701
106	ME Division - Lines (44+45) x 99 (prior month allocator)	380,089	293,395	638,204	(17,786)	-	-	-	2,038	-	512,608	359,398	287,711	394,835	318,097	6,007,136
107	Costs not requiring reallocation:															
108	NH Division - Line 67	(107,078)	306,346	(672,190)	-	-	-	-	-	620,405	(188,482)	(111,155)	128,266	(86,950)	225,212	435,367
109	ME Division - Line 68	(75,623)	328,136	(640,872)	-	-	-	-	-	543,786	(176,010)	(75,467)	105,114	(77,107)	258,440	570,711
110																
111	Adjusted Commodity Costs:															
112	NH Division - Lines 102+105+108	347,403	1,091,951	(3,874)	(20,406)	-	-	-	2,543	743,932	418,430	318,438	440,098	380,512	693,320	10,854,734
113	ME Division - Lines 103+106+109	306,308	1,043,434	(7,294)	(17,786)	-	-	-	2,038	651,108	350,816	286,076	385,217	330,450	675,438	9,619,391
114																
115	Allocation Adjustment:															
116	NH Division - Lines 112-90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
117	ME Division - Lines 113-91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118																
119																
120	Updated Ratios:	Change:														
121	NH Ratio	53.70%	51.35%	49.04%	44.94%	48.99%	50.09%	49.75%	52.85%	53.51%	54.31%	52.70%	53.42%	53.52%	50.73%	
122	ME Ratio	46.30%	48.65%	50.96%	55.06%	51.01%	49.91%	50.25%	47.15%	46.49%	45.69%	47.30%	46.58%	46.48%	49.27%	
123																
124	Costs based on Current Month ratios:															
125	NH Division - Lines (27+28) x 121 (current month allocator)	2,137	445,317	(4,871)	-	-	-	-	-	123,527	16,900	2,390	(8,726)	14,648	101,832	3,411,102
126	ME Division - Lines (27+28) x 122 (current month allocator)	1,842	421,902	(5,062)	-	-	-	-	-	107,322	14,218	2,145	(7,608)	12,722	98,901	3,041,108
127	Costs based on Prior Month Ratios:															
128	NH Division - Lines (44+45) x 121 (prior month allocator)	452,344	340,288	673,624	(18,729)	-	-	-	2,279	-	590,012	427,203	320,558	452,814	366,277	6,972,595
129	ME Division - Lines (44+45) x 122 (prior month allocator)	380,089	293,395	638,204	(19,462)	-	-	-	2,302	-	512,608	359,398	287,711	394,835	318,097	6,043,242
130	Costs not requiring reallocation:															
131	NH Division - Line 67	(107,078)	306,346	(672,190)	-	-	-	-	-	620,405	(188,482)	(111,155)	128,266	(86,950)	225,212	435,367
132	ME Division - Line 68	(75,623)	328,136	(640,872)	-	-	-	-	-	543,786	(176,010)	(75,467)	105,114	(77,107)	258,440	570,711
133																
134	Total Commodity Costs - adjusted:															
135	NH Division - Lines 125+128+131	347,403	1,091,951	(3,438)	(18,729)	-	-	-	2,279	743,932	418,430	318,438	440,098	380,512	693,320	10,819,064
136	ME Division - Lines 126+129+132	306,308	1,043,434	(7,730)	(19,462)	-	-	-	2,302	651,108	350,816	286,076	385,217	330,450	675,438	9,655,061
137																
138	Allocation Adjustment:															
139	NH Division - Lines 135-112	-	-	436	1,677	-	-	-	(264)	-	-	-	-	-	-	(35,670)
140	ME Division - Lines 136-113	-	-	(436)	(1,677)	-	-	-	264	-	-	-	-	-	-	35,670
141																
142	Allocation Adjustment:															
143	NH Division - Lines 135-112	59	(150)	(30)	1,750	-	-	-	(256)	439	2,157	1,582	1,250	1,750	1,770	(17,991)
144	ME Division - Lines 136-113	(59)	150	30	(1,750)	-	-	-	256	(439)	(2,157)	(1,582)	(1,250)	(1,750)	(1,770)	17,991

Schedule 17

Total Impacts by Division, by Period, & by Type of Revision

Reconciliation of New Hampshire and Maine Cost of Gas ("COG") for December 2008 to October 2011

[illegible]