

NORTHERN UTILITIES, INC.
NEW HAMPSHIRE DIVISION
Calculation of the Projected Over or Under Collection of the
Summer 2012 Period Cost of Gas
DG 12-068
July 2012 Estimated

Under/(Over) collection as of 5/01/12 - [1]		\$ (353,018)
Forecasted firm therm sales 07/01/12-10/31/12		
Residential Heat & Non Heat	2,320,965	
HLF Classes	1,187,145	
LLF Classes	1,528,611	
Current recovery rate per therm		
Residential heat & non heat	\$0.4006	
HLF classes	\$0.3577	
LLF classes	\$0.4339	
Total	\$ (2,017,684)	
Forecasted recovered costs at current rates 07/01/12 - 10/31/12		\$ (2,017,684)
Actual recovered costs 5/01/12 - 6/30/12		\$ (829,548)
Estimated total recovered costs 05/01/12 - 10/31/12		\$ (2,847,232)
Revised projected direct gas costs 05/01/12 - 10/31/12 [2]		\$ 3,241,300
Revised projected indirect gas costs 05/01/12 - 10/31/12 [3]		\$ 74,670
Projected under/(over) collection as of 10/31/12		\$ 115,720

Actual gas costs to date (06/30/12)	\$ 885,679
Revised projected indirect gas costs 7/01/12 - 10/31/12 [3]	\$ 52,922
Revised projected direct gas costs 07/01/12 - 10/31/12 [2]	\$ 2,377,369
Estimated total adjusted gas costs 05/01/12 - 10/31/12	\$ 3,315,970

Under/(over) collection as percent of total gas costs	3.49%
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Projected under/(over) collection as of 10/31/12	\$ 115,720
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NOTES

[1] Reflects Actual May 1, 2012 Balance

[2] Revised as follows:

- Futures prices as of July 20, 2012

[3] Includes: Working Capital Allowance, Bad Debt Allowance, Production and Storage Capacity, Miscellaneous Overhead, Supplier Refunds and Interest

Northern Utilities
NEW HAMPSHIRE (Over) / Undercollection Analysis, Balances and Interest Calculation

		Winter								Summer					
Sales Revenues		Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	(Forecast) Jul-12	(Forecast) Aug-12	(Forecast) Sep-12	(Forecast) Oct-12	Total
1	Volumes														
2	Residential Heat & Non Heat										486,807	495,340	537,038	801,781	2,320,965
3	Sales HLF Classes										249,862	254,146	275,062	408,075	1,187,145
4	Sales LLF Classes										320,616	326,236	353,698	528,061	1,528,611
5	Total										1,057,284	1,075,722	1,165,799	1,737,916	5,036,721
6	Rates														
7	Residential Heat & Non Heat CGA										\$0.4006	\$0.4006	\$0.4006	\$0.4006	
8	Sales HLF Classes CGA										\$0.3577	\$0.3577	\$0.3577	\$0.3577	
9	Sales LLF Classes CGA										\$0.4339	\$0.4339	\$0.4339	\$0.4339	
10	Revenues														
11	Residential Heat & Non Heat										\$ (195,015)	\$ (198,433)	\$ (215,137)	\$ (321,193)	\$ (929,778)
12	Sales HLF Classes										\$ (89,376)	\$ (90,908)	\$ (98,390)	\$ (145,968)	\$ (424,642)
13	Sales LLF Classes										\$ (139,115)	\$ (141,554)	\$ (153,470)	\$ (229,126)	\$ (663,264)
14	Total Sales								\$ (443,440)	\$ (386,108)	\$ (423,505)	\$ (430,895)	\$ (466,997)	\$ (696,287)	\$ (2,847,232)
15															
16															
17	Gas Costs and Credits														
18		Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	(Forecast) Jul-12	(Forecast) Aug-12	(Forecast) Sep-12	(Forecast) Oct-12	Total
19	Net Demand Costs (Net of Injection Fees & Cap. Assign.)														
20	Pipeline										\$ 80,262	\$ 80,262	\$ 80,262	\$ 80,262	\$ 321,049
21	Storage										\$ 59,439	\$ 59,439	\$ 59,439	\$ 59,439	\$ 237,755
22	Peaking										\$ 3,422	\$ 3,422	\$ 3,422	\$ 3,422	\$ 13,686
23	Total Demand Costs		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 157,319	\$ 157,319	\$ 143,123	\$ 143,123	\$ 143,123	\$ 143,123	\$ 887,129
24	NUI Commodity Costs														
25	NUI Total Pipeline Volumes										203,111	204,032	220,001	332,146	959,289
26	Pipeline Costs Modeled in Sendout™										\$ 654,543	\$ 664,562	\$ 719,858	\$ 1,108,708	\$ 3,147,671
27	NYMEX Price Used for Forecast										\$ 2.8700	\$ 2.9040	\$ 2.9140	\$ 2.9670	
28	NYMEX Price Used for Update										\$ 2.7740	\$ 3.0810	\$ 3.0760	\$ 3.0830	
29	Increase/(Decrease) NYMEX Price										\$ (0)	\$ 0	\$ 0	\$ 0	
30	Increase/(Decrease) in Pipeline Costs										\$ (19,499)	\$ 36,114	\$ 35,640	\$ 38,529	
31	Updated Pipeline Costs										\$ 635,045	\$ 700,675	\$ 755,498	\$ 1,147,237	
32	Interruptible Volumes - NH										0	0	0	0	
33	Average Supply Cost (\$/MMBtu)										\$ 3.13	\$ 3.43	\$ 3.43	\$ 3.45	
34	Interruptible Cost - NH										\$ -	\$ -	\$ -	\$ -	
35	Total Updated Pipeline Costs										\$ 635,045	\$ 700,675	\$ 755,498	\$ 1,147,237	
36	New Hampshire Allocated Percentage										52.22%	52.89%	53.19%	52.61%	
37	NH Updated Pipeline Costs										\$ 331,595	\$ 370,565	\$ 401,854	\$ 603,613	\$ 1,707,628
38	Hedging (Gain)/Loss Estimate														
39	Time Triggered NYMEX Contracts (Allocated between ME and NH)														
40	NYMEX NG Futures Contracts										0	0	0	14	
41	Average Purchase Price										\$ -	\$ -	\$ -	\$ 4.2070	
42	NYMEX Price Used for Forecast										\$ 2.8700	\$ 2.9040	\$ 2.9140	\$ 2.9670	
43	NYMEX Price Used for Update										\$ 2.7740	\$ 3.0810	\$ 3.0760	\$ 3.0830	
44	Increase/(Decrease) NYMEX Price										(0.0960)	0.1770	0.1620	0.1160	
45	NUI Futures Hedging (Gain)/Loss - Allocate										\$ -	\$ -	\$ -	\$ 157,360	\$ 157,360
46	New Hampshire Allocated Percentage										52.22%	52.89%	53.19%	52.61%	
47	NH Futures Hedging (Gain)/Loss, Time Triggered										\$ -	\$ -	\$ -	\$ 82,794	\$ 82,794
48	Price Triggered NYMEX Contracts (NH Only)														
49	NYMEX NG Futures Contracts										0	0	0	0	
50	Average Purchase Price										\$ -	\$ -	\$ -	\$ -	
51	NYMEX Price Used for Forecast										\$ 2.8700	\$ 2.9040	\$ 2.9140	\$ 2.9670	
52	NYMEX Price Used for Update										\$ 2.7740	\$ 3.0810	\$ 3.0760	\$ 3.0830	
53	Increase/(Decrease) NYMEX Price										(0.0960)	0.1770	0.1620	0.1160	
54	NUI Futures Hedging (Gain)/Loss - Allocate										\$ -	\$ -	\$ -	\$ -	\$ -
55	New Hampshire Allocated Percentage										100.00%	100.00%	100.00%	100.00%	
56	NH Futures Hedging (Gain)/Loss, Price Triggered										\$ -	\$ -	\$ -	\$ -	\$ -
57	NH Commodity Costs														
58	Pipeline Excl Hedging										\$ 331,595	\$ 370,565	\$ 401,854	\$ 603,613	\$ 1,707,628
59	Hedging (Gain)/Loss Estimate										\$ -	\$ -	\$ -	\$ 82,794	\$ 82,794
60	Storage										\$ -	\$ -	\$ -	\$ -	\$ -
61	Peaking										\$ 3,707	\$ 3,680	\$ 3,521	\$ 3,548	\$ 14,456
62	Total Commodity Costs								\$ 333,427	\$ 215,866	\$ 335,302	\$ 374,245	\$ 405,375	\$ 689,956	\$ 2,354,171

Northern Utilities

NEW HAMPSHIRE (Over) / Undercollection Analysis, Balances and Interest Calculation

[illegible]

Date		Contracts	Price	Price	
ACTIVITY-Reach profit and loss total for all trades closed with this month's activity					Profit and Loss
	Transaction				
	Type *				
06/27/12	Bot May13 Futures	TB	1	\$3.540	\$0.000
06/27/12	Bot Oct13 Futures	TB	1	\$3.705	\$0.000
06/27/12	Bot Nov13 Futures	TB	2	\$3.810	\$0.000
06/27/12	Bot Dec13 Futures	TB	3	\$4.030	\$0.000
06/27/12	Bot Jan14 Futures	TB	2	\$4.140	\$0.000
06/27/12	Bot Feb14 Futures	TB	2	\$4.110	\$0.000
06/27/12	Bot Mar14 Futures	TB	2	\$4.035	\$0.000
06/27/12	Bot Apr14 Futures	TB	1	\$3.865	\$0.000
<i>Net P&L</i>					\$0.00
TRANSACTION COSTS-New activity					Subtotal
					Total
	Transaction Cost-Futures	14	\$6.22		(\$87.08)
	Transaction Cost-Futures Globex	0	\$3.96		\$0.00
	Transaction Cost - Futures EFS	0	\$8.72		\$0.00
	Transaction Cost-Enter Options	0	\$9.72		\$0.00
	Transaction Cost-Exit Options	0	\$3.37		\$0.00
	Transaction Cost-Assnd/Exer	0	\$11.37		\$0.00
	Transaction Cost - NYM HenryHSwap	0	\$1.86		\$0.00
	<i>Total New Transaction Costs</i>				(\$87.08)
MARGIN CASH BALANCE					Subtotal
					Total
06/01/12	Beginning Balance-carried forward from last month				\$2,125,040.00
	Interest Credit				\$0.00
	Net Deposit to Margin Account				(\$232,530.00)
	Option Premiums of new activity and closed open option positions				
				\$0.00	
				\$0.00	
	<i>Monthly Option Premium</i>				\$0.00
06/29/12	Monthly Net P&L				\$0.00
06/29/12	Monthly Transaction Costs				(\$87.08)
06/29/12	<i>Total Monthly Cash Adjustment</i>				(\$232,617.08)
06/29/12	<i>Ending Balance (ACB)</i>				\$1,892,422.92

OPEN FUTURES POSITIONS-Total Trade Equity

		Transaction	QTY	Entry	6/29/2012	40% Appreciated	Profit and Loss
		Type *		Price	Price	Value	
04/27/11	Oct12 Futures	TB	2	\$5.055	\$2.877	\$7.077	(\$43,560.00)
05/26/11	Oct12 Futures	TB	1	\$4.955	\$2.877	\$6.937	(\$20,780.00)
06/28/11	Oct12 Futures	TB	1	\$4.760	\$2.877	\$6.664	(\$18,830.00)
07/27/11	Oct12 Futures	TB	1	\$4.785	\$2.877	\$6.699	(\$19,080.00)
08/29/11	Oct12 Futures	TB	2	\$4.430	\$2.877	\$6.202	(\$31,060.00)
09/28/11	Oct12 Futures	TB	1	\$4.375	\$2.877	\$6.125	(\$14,980.00)
10/27/11	Oct12 Futures	TB	1	\$4.070	\$2.877	\$5.698	(\$11,930.00)
11/28/11	Oct12 Futures	TB	1	\$3.920	\$2.877	\$5.488	(\$10,430.00)
12/28/11	Oct12 Futures	TB	2	\$3.460	\$2.877	\$4.844	(\$11,660.00)
01/27/12	Oct12 Futures	TB	1	\$3.050	\$2.877	\$4.270	(\$1,730.00)
02/27/12	Oct12 Futures	TB	1	\$3.095	\$2.877	\$4.333	(\$2,180.00)
04/27/11	Nov12 Futures	TB	1	\$5.200	\$3.091	\$7.280	(\$21,090.00)
05/26/11	Nov12 Futures	TB	1	\$5.105	\$3.091	\$7.147	(\$20,140.00)
06/28/11	Nov12 Futures	TB	1	\$4.895	\$3.091	\$6.853	(\$18,040.00)
07/27/11	Nov12 Futures	TB	2	\$4.925	\$3.091	\$6.895	(\$36,680.00)
08/29/11	Nov12 Futures	TB	1	\$4.600	\$3.091	\$6.440	(\$15,090.00)
09/28/11	Nov12 Futures	TB	1	\$4.540	\$3.091	\$6.356	(\$14,490.00)
10/27/11	Nov12 Futures	TB	1	\$4.220	\$3.091	\$5.908	(\$11,290.00)
11/28/11	Nov12 Futures	TB	1	\$4.055	\$3.091	\$5.677	(\$9,640.00)
12/28/11	Nov12 Futures	TB	1	\$3.610	\$3.091	\$5.054	(\$5,190.00)
01/27/12	Nov12 Futures	TB	1	\$3.200	\$3.091	\$4.480	(\$1,090.00)
02/27/12	Nov12 Futures	TB	1	\$3.270	\$3.091	\$4.578	(\$1,790.00)
03/28/12	Nov12 Futures	TB	1	\$2.900	\$3.091	\$4.060	\$1,910.00
04/27/11	Dec12 Futures	TB	1	\$5.430	\$3.355	\$7.602	(\$20,750.00)
05/26/11	Dec12 Futures	TB	2	\$5.325	\$3.355	\$7.455	(\$39,400.00)
06/28/11	Dec12 Futures	TB	2	\$5.115	\$3.355	\$7.161	(\$35,200.00)
07/27/11	Dec12 Futures	TB	1	\$5.140	\$3.355	\$7.196	(\$17,850.00)
08/29/11	Dec12 Futures	TB	2	\$4.860	\$3.355	\$6.804	(\$30,100.00)
09/28/11	Dec12 Futures	TB	2	\$4.805	\$3.355	\$6.727	(\$29,000.00)
10/27/11	Dec12 Futures	TB	2	\$4.480	\$3.355	\$6.272	(\$22,500.00)
11/28/11	Dec12 Futures	TB	2	\$4.320	\$3.355	\$6.048	(\$19,300.00)
12/28/11	Dec12 Futures	TB	2	\$3.890	\$3.355	\$5.446	(\$10,700.00)
01/27/12	Dec12 Futures	TB	1	\$3.475	\$3.355	\$4.865	(\$1,200.00)
02/27/12	Dec12 Futures	TB	2	\$3.570	\$3.355	\$4.998	(\$4,300.00)
03/28/12	Dec12 Futures	TB	2	\$3.250	\$3.355	\$4.550	\$2,100.00
04/27/11	Jan13 Futures	TB	3	\$5.560	\$3.499	\$7.784	(\$61,830.00)
05/26/11	Jan13 Futures	TB	2	\$5.450	\$3.499	\$7.630	(\$39,020.00)
06/28/11	Jan13 Futures	TB	2	\$5.220	\$3.499	\$7.308	(\$34,420.00)

* TB = Time based
Q = Queued

		Settlement	
Month		Price	
Oct-12	\$	2.877	
Nov-12	\$	3.091	
Dec-12	\$	3.355	
Jan-13	\$	3.499	
Feb-13	\$	3.509	
Mar-13	\$	3.484	
Apr-13	\$	3.449	
May-13	\$	3.478	
Oct-13	\$	3.619	
Nov-13	\$	3.742	
Dec-13	\$	3.956	
Jan-14	\$	4.069	
Feb-14	\$	4.044	
Mar-14	\$	3.964	
Apr-14	\$	3.792	

Northern Utilities, Inc.
Price Risk Management
Profit and Loss Statement
June 2012

OPEN FUTURES POSITIONS-Total Trade Equity

		Transaction Type *	QTY	Entry Price	6/29/2012 Price	40% Appreciated Value	Profit and Loss
		Transaction Type *	QTY	Entry Price	4/27/2011 Price	40% Appreciated Value	Profit and Loss
07/27/11	Jan13 Futures	TB	3	\$5.265	\$3.499	\$7.371	(\$52,980.00)
08/29/11	Jan13 Futures	TB	2	\$4.995	\$3.499	\$6.993	(\$29,920.00)
09/28/11	Jan13 Futures	TB	2	\$4.950	\$3.499	\$6.930	(\$29,020.00)
10/27/11	Jan13 Futures	TB	3	\$4.620	\$3.499	\$6.468	(\$33,630.00)
11/28/11	Jan13 Futures	TB	2	\$4.455	\$3.499	\$6.237	(\$19,120.00)
12/28/11	Jan13 Futures	TB	2	\$4.020	\$3.499	\$5.628	(\$10,420.00)
01/27/12	Jan13 Futures	TB	3	\$3.595	\$3.499	\$5.033	(\$2,880.00)
02/27/12	Jan13 Futures	TB	2	\$3.700	\$3.499	\$5.180	(\$4,020.00)
03/28/12	Jan13 Futures	TB	2	\$3.400	\$3.499	\$4.760	\$1,980.00
04/27/11	Feb13 Futures	TB	2	\$5.530	\$3.509	\$7.742	(\$40,420.00)
05/26/11	Feb13 Futures	TB	2	\$5.415	\$3.509	\$7.581	(\$38,120.00)
06/28/11	Feb13 Futures	TB	2	\$5.200	\$3.509	\$7.280	(\$33,820.00)
07/27/11	Feb13 Futures	TB	1	\$5.240	\$3.509	\$7.336	(\$17,310.00)
08/29/11	Feb13 Futures	TB	2	\$4.975	\$3.509	\$6.965	(\$29,320.00)
09/28/11	Feb13 Futures	TB	2	\$4.930	\$3.509	\$6.902	(\$28,420.00)
10/27/11	Feb13 Futures	TB	2	\$4.610	\$3.509	\$6.454	(\$22,020.00)
11/28/11	Feb13 Futures	TB	2	\$4.440	\$3.509	\$6.216	(\$18,620.00)
12/28/11	Feb13 Futures	TB	2	\$4.015	\$3.509	\$5.621	(\$10,120.00)
01/27/12	Feb13 Futures	TB	2	\$3.595	\$3.509	\$5.033	(\$1,720.00)
02/27/12	Feb13 Futures	TB	2	\$3.720	\$3.509	\$5.208	(\$4,220.00)
03/28/12	Feb13 Futures	TB	2	\$3.410	\$3.509	\$4.774	\$1,980.00
04/27/11	Mar13 Futures	TB	2	\$5.455	\$3.484	\$7.637	(\$39,420.00)
05/26/11	Mar13 Futures	TB	2	\$5.335	\$3.484	\$7.469	(\$37,020.00)
06/28/11	Mar13 Futures	TB	2	\$5.120	\$3.484	\$7.168	(\$32,720.00)
07/27/11	Mar13 Futures	TB	2	\$5.165	\$3.484	\$7.231	(\$33,620.00)
08/29/11	Mar13 Futures	TB	2	\$4.910	\$3.484	\$6.874	(\$28,520.00)
09/28/11	Mar13 Futures	TB	2	\$4.865	\$3.484	\$6.811	(\$27,620.00)

Northern Utilities, Inc.
Price Risk Management
Profit and Loss Statement
June 2012

OPEN FUTURES POSITIONS-Total Trade Equity							
		Transaction		Entry	6/29/2012	40% Appreciated	
		Type *	QTY	Price	Price	Value	Profit and Loss
10/27/11	Mar13 Futures	TB	1	\$4.555	\$3.484	\$6.377	(\$10,710.00)
11/28/11	Mar13 Futures	TB	2	\$4.385	\$3.484	\$6.139	(\$18,020.00)
12/28/11	Mar13 Futures	TB	2	\$3.985	\$3.484	\$5.579	(\$10,020.00)
01/27/12	Mar13 Futures	TB	2	\$3.570	\$3.484	\$4.998	(\$1,720.00)
02/27/12	Mar13 Futures	TB	2	\$3.700	\$3.484	\$5.180	(\$4,320.00)
03/28/12	Mar13 Futures	TB	2	\$3.390	\$3.484	\$4.746	\$1,880.00
04/27/11	Apr13 Futures	TB	1	\$5.210	\$3.449	\$7.294	(\$17,610.00)
05/26/11	Apr13 Futures	TB	1	\$5.085	\$3.449	\$7.119	(\$16,360.00)
06/28/11	Apr13 Futures	TB	1	\$4.885	\$3.449	\$6.839	(\$14,360.00)

Northern Utilities, Inc.
Price Risk Management
Profit and Loss Statement
June 2012

OPEN FUTURES POSITIONS-Total Trade Equity							
		Transaction Type *	QTY	Entry Price	6/29/2012 Price	40% Appreciated Value	Profit and Loss
		Transaction Type *	QTY	Entry Price	4/27/2011 Price	40% Appreciated Value	Profit and Loss
07/27/11	Apr13 Futures	TB	1	\$4.970	\$3.449	\$6.958	(\$15,210.00)
08/29/11	Apr13 Futures	TB	1	\$4.770	\$3.449	\$6.678	(\$13,210.00)
09/28/11	Apr13 Futures	TB	2	\$4.730	\$3.449	\$6.622	(\$25,620.00)
10/27/11	Apr13 Futures	TB	1	\$4.450	\$3.449	\$6.230	(\$10,010.00)
11/28/11	Apr13 Futures	TB	1	\$4.280	\$3.449	\$5.992	(\$8,310.00)
12/28/11	Apr13 Futures	TB	1	\$3.920	\$3.449	\$5.488	(\$4,710.00)
01/27/12	Apr13 Futures	TB	1	\$3.520	\$3.449	\$4.928	(\$710.00)
02/27/12	Apr13 Futures	TB	1	\$3.670	\$3.449	\$5.138	(\$2,210.00)
03/28/12	Apr13 Futures	TB	2	\$3.365	\$3.449	\$4.711	\$1,680.00
04/26/12	May13 Futures	TB	1	\$3.250	\$3.478	\$4.550	\$2,280.00
05/29/12	May13 Futures	TB	1	\$3.395	\$3.478	\$4.753	\$830.00
06/27/12	May13 Futures	TB	1	\$3.540	\$3.478	\$4.956	(\$620.00)
04/26/12	Oct13 Futures	TB	1	\$3.415	\$3.619	\$4.781	\$2,040.00
05/29/12	Oct13 Futures	TB	1	\$3.550	\$3.619	\$4.970	\$690.00
06/27/12	Oct13 Futures	TB	1	\$3.705	\$3.619	\$5.187	(\$860.00)
04/26/12	Nov13 Futures	TB	1	\$3.540	\$3.742	\$4.956	\$2,020.00
05/29/12	Nov13 Futures	TB	2	\$3.670	\$3.742	\$5.138	\$1,440.00
06/27/12	Nov13 Futures	TB	2	\$3.810	\$3.742	\$5.334	(\$1,360.00)
04/26/12	Dec13 Futures	TB	2	\$3.750	\$3.956	\$5.250	\$4,120.00
05/29/12	Dec13 Futures	TB	2	\$3.885	\$3.956	\$5.439	\$1,420.00
06/27/12	Dec13 Futures	TB	3	\$4.030	\$3.956	\$5.642	(\$2,220.00)
04/26/12	Jan14 Futures	TB	3	\$3.860	\$4.069	\$5.404	\$6,270.00
05/29/12	Jan14 Futures	TB	3	\$4.000	\$4.069	\$5.600	\$2,070.00
06/27/12	Jan14 Futures	TB	2	\$4.140	\$4.069	\$5.796	(\$1,420.00)
04/26/12	Feb14 Futures	TB	3	\$3.840	\$4.044	\$5.376	\$6,120.00
05/29/12	Feb14 Futures	TB	2	\$3.980	\$4.044	\$5.572	\$1,280.00
06/27/12	Feb14 Futures	TB	2	\$4.110	\$4.044	\$5.754	(\$1,320.00)
04/26/12	Mar14 Futures	TB	2	\$3.780	\$3.964	\$5.292	\$3,680.00
05/29/12	Mar14 Futures	TB	2	\$3.920	\$3.964	\$5.488	\$880.00
06/27/12	Mar14 Futures	TB	2	\$4.035	\$3.964	\$5.649	(\$1,420.00)
04/26/12	Apr14 Futures	TB	1	\$3.630	\$3.792	\$5.082	\$1,620.00
05/29/12	Apr14 Futures	TB	1	\$3.755	\$3.792	\$5.257	\$370.00
06/27/12	Apr14 Futures	TB	1	\$3.865	\$3.792	\$5.411	(\$730.00)
06/29/12	Net Futures Open Trade Equity		178				(\$1,465,740.00)
06/29/12	Total Trade Equity (TE)						\$426,682.92

OPEN FUTURES POSITIONS-Total Trade Equity							
	Transaction Type *		QTY	Entry Price	6/29/2012 Price	40% Appreciated Value	Profit and Loss
Summary of Open Futures							
06/29/12	Total # Futures	Time Based QTY	Avg Entry Price	Make-Up Purchases QTY	Avg Entry Price	06/29/12 Price	Profit and Loss
By Season							
	Summer 2012	14	14	\$4.207		\$2.877	(\$186,220.000)
	Winter 2012/2013	122	122	\$4.495		\$3.424	(\$1,306,700.000)
	Summer 2013	6	6	\$3.476		\$3.549	\$4,360.000
	Winter 2013/2014	36	36	\$3.893		\$3.956	\$22,820.000
	Total	178	178	\$4.316		\$3.49	(\$1,465,740.00)
By Month							
	Oct12 Futures	14	14	\$4.21		\$2.877	(\$186,220)
	Nov12 Futures	13	13	\$4.27		\$3.091	(\$152,620)
	Dec12 Futures	21	21	\$4.44		\$3.355	(\$228,200)
	Jan13 Futures	28	28	\$4.63		\$3.499	(\$315,280)
	Feb13 Futures	23	23	\$4.56		\$3.509	(\$242,130)
	Mar13 Futures	23	23	\$4.54		\$3.484	(\$241,830)
	Apr13 Futures	14	14	\$4.35		\$3.449	(\$126,640)
	May13 Futures	3	3	\$3.40		\$3.478	\$2,490
	Oct13 Futures	3	3	\$3.56		\$3.619	\$1,870
	Nov13 Futures	5	5	\$3.70		\$3.742	\$2,100
	Dec13 Futures	7	7	\$3.91		\$3.956	\$3,320
	Jan14 Futures	8	8	\$3.98		\$4.069	\$6,920
	Feb14 Futures	7	7	\$3.96		\$4.044	\$6,080
	Mar14 Futures	6	6	\$3.91		\$3.964	\$3,140
	Apr14 Futures	3	3	\$3.75		\$3.792	\$1,260
	Total	178	178	\$4.316		\$3.493	(\$1,465,740.00)

OPEN FUTURES POSITIONS-Total Trade Equity						
	Transaction Type *	QTY	Entry Price	6/29/2012 Price	40% Appreciated Value	Profit and Loss
Detail of Open Futures						
06/29/12		QTY	Avg Entry Price	06/29/12 Price		Profit and Loss
Summer 2012						
	Oct12 Futures					
	Time Based	14	\$4.21	\$2.877		(\$186,220.00)
	Queued	0		\$2.877		
	Subtotal	14	\$4.207	\$2.877		(\$186,220.00)
	Total Summer 2012	14	\$4.207	\$2.877		(\$186,220.00)
2012/13 Winter						
	Nov12 Futures					
	Time Based	13	\$4.27	\$3.091		(\$152,620.00)
	Queued	0		\$3.091		\$0.00
	Subtotal	13	\$4.265	\$3.091		(\$152,620.00)
	Dec12 Futures					
	Time Based	21	\$4.44	\$3.355		(\$228,200.00)
	Queued	0		\$3.355		\$0.00
	Subtotal	21	\$4.442	\$3.355		(\$228,200.00)
	Jan13 Futures					
	Time Based	28	\$4.6250	\$3.499		(\$315,280.00)
	Queued	0		\$3.499		\$0.00
	Subtotal	28	\$4.625	\$3.499		(\$315,280.00)
	Feb13 Futures					
	Time Based	23	\$4.56	\$3.509		(\$242,130.00)
	Queued	0		\$3.509		\$0.00
	Subtotal	23	\$4.562	\$3.509		(\$242,130.00)
	Mar13 Futures					
	Time Based	23	\$4.54	\$3.484		(\$241,830.00)
	Queued	0		\$3.484		\$0.00
	Subtotal	23	\$4.535	\$3.484		(\$241,830.00)
	Apr13 Futures					
	Time Based	14	\$4.35	\$3.449		(\$126,640.00)
	Queued	0		\$3.449		\$0.00
	Subtotal	14	\$4.354	\$3.449		(\$126,640.00)
	Total Winter 2012/2013	122	\$4.495	\$3.424		(\$1,306,700.00)

POSITIONS-Total Trade Equity						
	Transaction Type *	QTY	Entry Price	6/29/2012 Price	40% Appreciated Value	Profit and Loss
Summer 2013						
May13 Futures						
	Time Based		3	\$3.40	\$3.478	\$2,490.00
	Queued		0		\$3.478	
	Subtotal		3	\$3.395	\$3.478	\$2,490.00
Oct13 Futures						
	Time Based		3	\$3.56	\$3.619	\$1,870.00
	Queued		0		\$3.619	
	Subtotal		3	\$3.557	\$3.619	\$1,870.00
Total Summer 2013			6	\$3.476	\$3.549	\$4,360.00
2013/14 Winter						
Nov13 Futures						
	Time Based		5	\$3.70	\$3.742	\$2,100.00
	Queued		0		\$3.742	\$0.00
	Subtotal		5	\$3.700	\$3.742	\$2,100.00
Dec13 Futures						
	Time Based		7	\$3.91	\$3.956	\$3,320.00
	Queued		0		\$3.956	\$0.00
	Subtotal		7	\$3.909	\$3.956	\$3,320.00
Jan14 Futures						
	Time Based		8	\$3.9825	\$4.069	\$6,920.00
	Queued		0		\$4.069	\$0.00
	Subtotal		8	\$3.983	\$4.069	\$6,920.00
Feb14 Futures						
	Time Based		7	\$3.96	\$4.044	\$6,080.00
	Queued		0		\$4.044	\$0.00
	Subtotal		7	\$3.957	\$4.044	\$6,080.00
Mar14 Futures						
	Time Based		6	\$3.91	\$3.964	\$3,140.00
	Queued		0		\$3.964	\$0.00
	Subtotal		6	\$3.912	\$3.964	\$3,140.00
Apr14 Futures						
	Time Based		3	\$3.75	\$3.792	\$1,260.00
	Queued		0		\$3.792	\$0.00
	Subtotal		3	\$3.750	\$3.792	\$1,260.00
Total Winter 2013/2014			36	\$3.893	\$3.956	\$22,820.00

NORTHERN UTILITIES, INC.
DETERMINATION OF INVENTORY FINANCING FROM MONEY POOL
June 2012

	Total Inventory	Average bal beg + end / 2	Internally Financed	Money Pool Interest Rate	Interest to Defer	NH	ME
January 2010	\$10,579,450.12	\$11,601,924.63	\$11,601,924.63	2.26%	\$21,850.29	\$10,370.15	\$11,480.14
February	\$7,712,743.51	\$9,146,096.82	\$9,146,096.82	2.26%	\$17,225.15	\$8,175.06	\$9,050.09
March	\$5,788,122.59	\$6,750,433.05	\$6,750,433.05	2.26%	\$12,713.32	\$6,033.74	\$6,679.58
April	\$7,080,107.15	\$6,434,114.87	\$6,434,114.87	2.29%	\$12,278.44	\$5,827.35	\$6,451.09
May	\$8,536,324.55	\$7,808,215.85	\$7,808,215.85	0.00%	\$0.00	\$0.00	\$0.00
June	\$9,939,582.91	\$9,237,953.73	\$9,237,953.73	2.23%	\$17,167.20	\$8,147.55	\$9,019.65
July	\$11,484,368.14	\$10,711,975.53	\$10,711,975.53	2.37%	\$21,156.15	\$10,040.71	\$11,115.44
August	\$13,027,258.97	\$12,255,813.56	\$12,255,813.56	2.31%	\$23,592.44	\$11,196.97	\$12,395.47
September	\$14,247,345.52	\$13,637,302.24	\$13,637,302.24	2.29%	\$26,024.52	\$12,351.24	\$13,673.28
October	\$15,397,910.31	\$14,822,627.91	\$14,822,627.91	2.29%	\$28,286.51	\$13,424.78	\$14,861.73
November	\$13,594,289.41	\$14,496,099.86	\$14,496,099.86	2.28%	\$27,542.59	\$13,396.72	\$14,145.87
December	\$9,232,029.62	\$11,413,159.52	\$11,413,159.52	2.28%	\$21,685.00	\$10,547.59	\$11,137.42
January 2011	\$5,297,000.48	\$7,264,515.05	\$7,264,515.05	2.29%	\$13,863.12	\$6,743.02	\$7,120.10
February	\$2,211,885.80	\$3,754,443.14	\$3,754,443.14	2.26%	\$7,070.87	\$3,439.27	\$3,631.60
March	\$118,669.84	\$1,165,277.82	\$1,165,277.82	2.29%	\$2,223.74	\$1,081.63	\$1,142.11
April	\$2,279,704.39	\$1,199,187.12	\$1,199,187.12	2.25%	\$2,248.48	\$1,093.66	\$1,154.82
May	\$4,731,128.92	\$3,505,416.65	\$3,505,416.65	2.23%	\$6,514.23	\$3,168.52	\$3,345.71
June	\$7,166,756.49	\$5,948,942.70	\$5,948,942.70	2.22%	\$11,005.54	\$5,353.10	\$5,652.45
July	\$9,564,213.19	\$8,365,484.84	\$8,365,484.84	2.22%	\$15,476.15	\$7,527.60	\$7,948.55
August	\$11,963,446.65	\$10,763,829.92	\$10,763,829.92	2.24%	\$20,092.48	\$9,772.98	\$10,319.50
September	\$14,011,449.40	\$12,987,448.03	\$12,987,448.03	2.22%	\$24,026.78	\$11,686.63	\$12,340.15
October	\$15,993,426.37	\$15,002,437.89	\$15,002,437.89	2.11%	\$26,379.29	\$12,830.89	\$13,548.40
November	\$15,702,018.62	\$15,847,722.50	\$15,847,722.50	2.03%	\$26,809.06	\$13,039.93	\$13,769.14
December	\$13,320,735.41	\$14,511,377.02	\$14,511,377.02	2.06%	\$24,911.20	\$12,116.81	\$12,794.39
January 2012	\$8,824,604.89	\$11,072,670.15	\$11,072,670.15	2.07%	\$19,100.36	\$9,290.41	\$9,809.94
February	\$6,495,482.90	\$7,660,043.90	\$7,660,043.90	2.04%	\$13,022.07	\$6,333.94	\$6,688.14
March	\$6,040,901.71	\$6,268,192.31	\$6,268,192.31	2.03%	\$10,603.69	\$5,157.64	\$5,446.06
April	\$6,733,456.32	\$6,387,179.02	\$6,387,179.02	2.02%	\$10,751.75	\$5,229.65	\$5,522.10
May	\$7,389,322.89	\$7,061,389.61	\$7,061,389.61	2.02%	\$11,886.67	\$5,781.68	\$6,104.99
June	\$8,134,573.16	\$7,761,948.03	\$7,761,948.03	2.02%	\$13,065.95	\$6,355.28	\$6,710.67

Inventory ACCT #		MMBTU	AMOUNT
	PROPANE		
515104	Inventory - Liquid Propane	-	\$0.00
	LNG		
515152	Inventory - Liquefied Natural Gas		
	NATURAL GAS	7,843	\$43,515.40
515114&115	Natural Gas Underground - SS-1 and FSS-1	-	\$0.00
515116	Natural Gas Underground - SSNE	40,338	\$114,371.00
515113	Natural Gas Underground - MCN	1,640,424	\$7,976,686.76
516525	Washington 10 prepaid	-	\$0.00
Total Inventory			<u><u>\$8,134,573.16</u></u>