Northern Utilities, Inc. - Disapatch Summary

	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-04	Jun-04	Jul-04	Aug-04	Sep-04	Oct-04	TOTALS
Commodity Allocation Factors													
NH Firm Sendout	490,100	725,402	853,196	738,079	633,356	407,452	229,253	130,923	123,620	102,374	161,401	323,326	4,918,482
Company Use	1,093	2,103	3,113	4,123	2,103	2,102	1,010	1,010	1,010	1,010	1,010	1,010	20,697
Total	491,193	727,505	856,309	742,202	635,459	409,554	230,263	131,933	124,630	103,384	162,411	324,336	4,939,179
ME Firm Sendout	418,212	597,878	690,652	595,393	515,824	355,407	227,254	138,305	124,219	118,237	163,294	293,512	4,238,187
Company Use	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,071	1,071	12,852
Total	419,283	598,949	691,723	596,464	516,895	356,478	228,325	139,376	125,290	119,308	164,365	294,583	4,251,039
Percent NH	53.96%	54.82%	55.26%	55.35%	55.11%	53.41%	50.22%	48.63%	49.88%	46.40%	49.71%	52.42%	53.71%
Percent ME	46.04%	45.18%	44.74%	44.65%	44.89%	46.59%	49.78%	51.37%	50.12%	53.60%	50.29%	47.58%	46.29%

Range:PR Allocation

NORTHERN UTILITIES, INC.
NEW HAMPSHIRE DIVISION
Fixed, Capacity-Related Costs

Line No.	Description	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	1 JAN	2 FEB	3 MAR	4 APR	TOTAL	
	Based on Maine & New Hampshire sales May 2004 - April 2005														
	Fixed Costs:														
1	Pipeline Reserv.	$488,724	$488,724	$488,724	$488,724	$488,724	$488,724	$488,724	$488,724	$488,724	$488,724	$488,724	$488,724	$5,864,684	
2	Product Demand	$325,825	$325,825	$325,825	$325,825	$325,825	$325,825	$325,825	$325,825	$325,825	$325,825	$325,825	$325,825	$3,909,900	
3	Storage	$77,229	$77,229	$77,229	$77,229	$77,229	$77,229	$77,229	$77,229	$77,229	$77,229	$77,229	$77,229	$ 926,750	
4	MCN Storage & Domac	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$1,299,967	$ 15,599,599	
5	Total Fixed Costs	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$2,191,744	$26,300,933	
	Sendout (MMBtu)														
6	Pipeline	446,694	263,382	242,509	215,921	318,556	628,375	168,728	320,314	495,313	492,615	386,306	742,710	4,721,423	
7	Storage Withdrawals	0	0	0	0	0	0	808,296	1,087,736	1,127,434	940,165	854,242	14,247	4,832,120	
8	Total Pipeline and Storage	446,694	263,382	242,509	215,921	318,556	628,375	977,024	1,408,050	1,622,747	1,432,780	1,240,548	756,957	9,553,543	
9	Storage Injections	49,572	775,200	801,040	801,040	775,200	801,040	0	0	0	0	0	0	4,003,092	
	Compute costs of injection from PR Weighted Pipeline and Product costs; Allocate pipeline product and demand costs based on Sendout and Injections; Allocate Withdrawal costs separately.														
	Proportional Responsibility Allocator for Sendout including Injections:														
10	Pipeline w/ Inject's 2/	7.211%	3.141%	2.829%	2.471%	4.070%	17.835%	1.893%	4.103%	8.877%	8.756%	5.584%	33.229%	100%	
11	Pipeline/Product 3/	$704,797	$307,025	$276,503	$241,511	$397,792	$1,743,315	$185,048	$401,097	$867,721	$855,885	$545,847	$3,248,044	$9,774,585	
12	Percent of Deliveries Injected 1/	9.99%	74.64%	76.76%	78.77%	70.88%	56.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	45.88%	
13	PPL Dmd. re: Storage Inj. 1a/	$70,402	$229,164	$212,247	$190,233	$281,935	$976,949	$0	$0	$0	$0	$0	$0	$1,960,930	
	Proportional Responsibility Allocator for Withdrawals:														
14	Storage/Transp. 4/	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	14.297%	24.400%	27.921%	17.856%	15.315%	0.211%	100.00%	
15	Storage/Transportation (Mthly % in L 14 x Ttl of L 3, 4 & 13)	$70,402	$229,164	$212,247	$190,233	$281,935	$976,949	$2,362,699	$4,032,480	$4,614,385	$2,950,904	$2,531,074	$34,806	$18,487,278	5/
16	Total	$704,797	$307,025	$276,503	$241,511	$397,792	$1,743,315	$2,547,747	$4,433,577	$5,482,106	$3,806,789	$3,076,921	$3,282,850	$26,300,933	6/
	Firm Sendout Factors:														
17	Maine	49.92%	51.58%	50.32%	53.77%	50.34%	47.64%	46.01%	45.14%	44.77%	44.67%	44.91%	46.53%	46.23%	
18	New Hampshire	50.08%	48.42%	49.68%	46.23%	49.66%	52.36%	53.99%	54.86%	55.23%	55.33%	55.09%	53.47%	53.77%	
	Allocated Costs by Division														
19	Maine	$351,837	$158,370	$139,136	$129,851	$200,232	$830,573	$1,172,109	$2,001,257	$2,454,488	$1,700,440	$1,381,733	$1,527,667	$12,047,692	
20	New Hampshire	$352,960	$148,655	$137,368	$111,660	$197,560	$912,742	$1,375,638	$2,432,320	$3,027,618	$2,106,349	$1,695,188	$1,755,183	$14,253,241	
21	Total Allocated Costs	$704,797	$307,025	$276,503	$241,511	$397,792	$1,743,315	$2,547,747	$4,433,577	$5,482,106	$3,806,789	$3,076,921	$3,282,850	$26,300,933	
22	Unit Cost	$1.58	$1.17	$1.14	$1.12	$1.25	$2.77	$2.61	$3.15	$3.38	$2.66	$2.48	$4.34		

NOTES:

1/ Injections divided by total deliveries
L. 9 / (L. 6 + L. 9)

1a/ L. 11 * L. 12

2/ Based on Pipeline Sendout + Injection Volumes , line 6 + line 9.

3/ (L. 1 + L. 2) * L. 10

4/ Based on Storage Withdrawals, line 7.

5/ Total Storage/Transportation Costs includes Demand Charges Associated with Storage Injections.

6/ Total Includes Line 11, less Line 13, plus Line 15.

NORTHERN UTILITIES, INC.

Fixed, Capacity-Related Costs
November 2004 - October 2005

Mo. No.	Months	Monthly Rank	Annual Volumes	Percent of Peak Month	Incremental Allocation	Allocation Factor
	Pipeline Sendout & Injections					
	Months	Rank	Volumes	% of Peak	Allocation	Factor
4	April	1	742,710	100.00%	15.39%	33.229%
10	October	2	628,375	84.61%	8.96%	17.835%
1	January	3	495,313	66.69%	0.12%	8.877%
2	February	4	492,615	66.33%	1.55%	8.756%
5	May	5	446,694	60.14%	1.63%	7.211%
3	March	6	386,306	52.01%	1.48%	5.584%
12	December	7	320,314	43.13%	0.03%	4.103%
9	September	8	318,556	42.89%	0.93%	4.070%
6	June	9	263,382	35.46%	0.31%	3.141%
7	July	10	242,509	32.65%	0.36%	2.829%
8	August	11	215,921	29.07%	0.58%	2.471%
11	November	12	168,728	22.72%	1.89%	1.893%
	Total		4,721,423			100.00%
	Maximum		742,710			

Mo. No.	Months	Monthly Rank	Annual Volumes	Percent of Peak Month	Incremental Allocation	Allocation Factor
	Storage & Transportation					
1	January	1	1,127,434	100.00%	3.52%	27.921%
12	December	2	1,087,736	96.48%	6.54%	24.400%
2	February	3	940,165	83.39%	2.54%	17.856%
3	March	4	854,242	75.77%	1.02%	15.315%
11	November	5	808,296	71.69%	14.09%	14.297%
4	April	6	14,247	1.26%	0.21%	0.211%
5	May	7	0	0.00%	0.00%	0.000%
6	June	7	0	0.00%	0.00%	0.000%
7	July	7	0	0.00%	0.00%	0.000%
8	August	7	0	0.00%	0.00%	0.000%
9	September	7	0	0.00%	0.00%	0.000%
10	October	7	0	0.00%	0.00%	0.000%
	Total		4,832,120			100.00%
	Maximum		1,127,434			

Allocation Calculation For Miscellaneous Overhead

Total Forecasted Winter Season Sales Volumes-From September 15, 2004 COG Filing	3,809,489
Total Annual Forecasted Sales Volumes-As Revised For September 15, 2004 COG Filing	4,869,783
Forecasted Winter Season as a Percentage of Annual	78.2%

40	650,575	775,585
41	818,543	944,419
42	290,979	350,728
50	98,476	193,812
51	244,183	432,835
52	84,472	129,820
High Winter	1,760,098	2,070,732
Low Winter	427,131	756,467

Correction Factor=Total Sales/(Low Winter Ratio X Low Winter Sales)+(High Winter Ratio X High Winter Sales)
Correction Factor Calcula 99.2439% =+(2,130,191/(.72633 X 427,131)+(1.07588 X 1,760,098)