

Attachment NUI-FXW-1
Forecasted Sales Volumes

NORTHERN UTILITIES - NEW HAMPSHIRE DIVISION
Summer 2009 Period
Forecasted Sales Volumes

	May	June	July	August	September	October	TOTAL
Fcst Calendar Summer 2009	202,049	124,344	138,957	127,031	126,789	200,618	919,788
Normalized Calendar Summer 2008	162,558	132,091	97,857	100,435	124,020	242,528	859,490
Difference	39,491	(7,747)	41,100	26,596	2,769	(41,910)	60,298

Variance-difference due to meter count	312
-difference in load pattern	59,986
TOTAL VARIANCE	60,298

NORTHERN UTILITIES, NEW HAMPSHIRE DIVISION
Summer 2009 Period
Forecast

SALES	NORMAL MMBtu			METERS			NORMAL AVERAGE USE			Change in Sales Due to Change In:		Total Chg MMBtu	% difference
	2009 Forecast	2008 Actual	Difference	2009 Forecast	2008 Actual	Difference	2009 Forecast	2008 Actual	Difference	Meter Count	Load Pattern		
Res Heat	311,360	329,339	(17,979)	19,600	19,590	11	15.89	16.81	-0.93	169	(18,148)	(17,979)	-5.46%
Res General	11,438	12,133	(695)	1,707	1,709	(2)	6.70	7.10	-0.40	(10)	(685)	(695)	-5.73%
Total Res	322,798	341,471	(18,673)	21,308	21,298	9	15.15	16.03	-1.33	139	(18,812)	(18,673)	-5.47%
C & I	596,990	518,019	78,971	5,748	5,748	0	103.85	90.12	13.74	-	78,971	78,971	15.24%
Total Comm	596,990	518,019	78,971	5,748	5,748	0	103.85	90.12	13.74	-	78,971	78,971	15.24%
Total Company	919,788	859,490	60,298	27,056	27,047	9	34.00	31.78	2.22	312	59,986	60,298	7.02%

Attachment NUI-FXW-2

Demand Costs

[illegible]

Northern Utilities - NEW HAMPSHIRE DIVISION
DEMAND COSTS

1	NH Division Total Annual Demand Cost Allocation	MDQ	Costs
2	Pipeline & Product Demand	12,886	\$ 5,268,447
3	Storage		\$ 8,430,296
4	<u>Peaking</u>		<u>\$ 2,099,790</u>
5	Total Gross Demand Cost		\$ 15,798,533
6			
7			
8	NH Transportation Capacity Assignment (% of MDQ)		
9	Pipeline & Product Demand		8.20%
10	Storage		5.51%
11	Peaking		5.46%
12			
13	NH Non-Grandfathered Transportation Allocated Capacity Assignment Costs		
14		MDQ	Costs
15	Pipeline & Product Demand	1,040	\$ 432,013
16	Storage		\$ 484,509
17	<u>Peaking</u>		<u>\$ 114,649</u>
18	Total Capacity Assignment Credit		\$ 1,011,170
19			
20			
21	NH Net Annual Demand Cost (Less Capacity Assignment)	MDQ	Costs
22	Pipeline & Product Demand	11,646	\$ 4,836,434
23	Storage		\$ 7,965,786
24	<u>Peaking</u>		<u>\$ 1,985,141</u>
25	Total Net Demand Cost (Less Capacity Assignment)		\$ 14,787,362

Northern Utilities
 Retail Supplier Capacity Assignment Estimates
 May 2009 through October 2009

	Pipeline MDQ	Storage MDQ	Peaking MDQ	Total MDQ
Sprague	73	45	82	200
Hess	183	289	529	1,000
Matromedia	1,000	1,413	2,587	5,000
Global	336	93	171	600
Shell	465	118	217	800
Retail Supplier Total	2,055	1,958	3,586	7,600
Northern -Total MDQ	25,052	35,560	65,740	126,362
NH Cap Assign/ Total MDQ	8.20%	5.51%	5.46%	6.01%

Attachment NUI-FXW-3
Commodity Cost Detail

Northern Utilities, Inc. Supply Source Costs May 2009 through April 2010												
Description	May-09	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10
Pipeline												
Chicago	\$ 832,041	\$ 332,518	\$ 415,433	\$ 341,548	\$ 320,643	\$ 859,060	\$1,077,839	\$ -	\$ 23,408	\$ 145,140	\$ 431,447	\$1,025,634
Empress	\$ 139,294	\$ 138,663	\$ 147,424	\$ 150,658	\$ 148,102	\$ 157,574	\$ 168,453	\$ 194,915	\$ 151,753	\$ 184,858	\$ 198,841	\$ 179,386
Niagara	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 54,259
Portland Pay-Back	\$ 73	\$ 70	\$ 73	\$ 73	\$ 70	\$ 73	\$ 70	\$ 73	\$ 50			
Tennessee Production	\$ 748,181	\$ 404,562	\$ 513,540	\$ 477,930	\$ 492,955	\$ 869,131	\$2,207,865	\$ 38,973	\$ 251,316	\$ 734,467	\$1,015,938	\$1,944,697
TETCO M3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,170
TETCO Production	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 113
Storage												
Tennessee Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 334,287	\$ 541,833	\$ 525,175	\$ 531,017	\$ -
TETCO Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Washington 10 Storage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 300,116	\$4,357,984	\$5,393,174	\$4,510,377	\$2,753,988	\$ -
Peaking												
Distrigas	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 66,772	\$ 720,515	\$ 720,515	\$ 650,788	\$ 679,074	\$ 666,765
FPL Peaking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LNG	\$ 12,801	\$ 12,397	\$ 12,818	\$ 12,825	\$ 12,417	\$ 12,837	\$ 103,561	\$ 8,314	\$ 8,332	\$ 7,541	\$ 8,365	\$ 14,734
Propane	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Variable Costs	\$1,732,390	\$ 888,210	\$1,089,288	\$ 983,034	\$ 974,187	\$1,898,675	\$3,924,676	\$5,655,061	\$7,090,381	\$6,758,346	\$5,618,670	\$3,891,758
As of 1/29/2009												
NYMEX NG Futures Contracts	31					39	20	24	24	23	28	30
Average Purchase Price	\$ 8.101					\$ 8.480	\$ 7.958	\$ 8.291	\$ 8.423	\$ 8.405	\$ 8.214	\$ 7.888
Current NYMEX Price	\$ 4.724					\$ 5.229	\$ 5.794	\$ 6.394	\$ 6.674	\$ 6.689	\$ 6.554	\$ 6.234
Futures Loss or (Profit)	\$1,046,890					\$1,267,820	\$ 432,710	\$ 455,240	\$ 419,760	\$ 394,710	\$ 464,660	\$ 496,200
Total Commodity Costs	\$2,779,280	\$ 888,210	\$1,089,288	\$ 983,034	\$ 974,187	\$3,166,495	\$4,357,386	\$6,110,301	\$7,510,141	\$7,153,056	\$6,083,330	\$4,387,958

Northern Utilities, Inc. Supply Source Volumes May 2009 through 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
Pipeline												
Chicago	168,692	67,114	81,355	66,001	61,299	157,064	172,983	0	3,323	20,441	61,316	158,511
Empress	31,275	30,278	31,276	31,293	30,265	31,280	30,272	31,296	23,281	28,264	31,303	30,269
Niagara	0	0	0	0	0	0	0	0	0	0	0	7,818
Portland Pay-Back	42,821	41,439	42,821	42,821	41,439	42,821	41,439	42,821	29,409	0	0	0
Tennessee Production	148,283	79,692	98,421	89,969	91,734	156,895	354,600	5,876	36,218	104,231	148,767	300,120
TETCO M3	0	0	0	0	0	0	0	0	0	0	0	877
TETCO Production	0	0	0	0	0	0	0	0	0	0	0	16
Storage												
Tennessee Storage	0	0	0	0	0	0	0	41,639	67,355	65,097	65,519	0
TETCO Storage	0	0	0	0	0	0	0	0	0	0	0	0
Washington 10 Storage	0	0	0	0	0	0	52,893	762,095	940,160	781,758	477,059	0
Peaking												
Distrigas	0	0	0	0	0	0	14,228	153,528	153,528	138,671	144,698	142,075
FPL Peaking	0	0	0	0	0	0	0	0	0	0	0	0
LNG	1,395	1,350	1,395	1,395	1,350	1,395	11,250	1,395	1,395	1,260	1,395	2,454
Propane	0	0	0	0	0	0	0	0	0	0	0	0
Total Delivered	392,466	219,873	255,268	231,479	226,087	389,455	677,665	1,038,650	1,254,669	1,139,722	930,057	642,140
ME Firm	186,437	92,764	113,408	101,616	96,649	185,076	343,972	514,279	570,421	528,321	429,559	285,400
ME Interruptible	500	500	500	500	500	500	500	0	0	0	500	500
NH Firm	205,528	126,610	141,359	129,365	128,939	203,878	333,194	524,373	684,250	611,400	499,998	356,239
NH Interruptible												
Total Required Volumes	392,465	219,874	255,267	231,481	226,088	389,454	677,665	1,038,651	1,254,671	1,139,721	930,057	642,140

Northern Utilities, Inc. Delivered Cost per Dth May 2009 through 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
Pipeline												
Chicago	\$ 4.9323	\$ 4.9545	\$ 5.1064	\$ 5.1749	\$ 5.2308	\$ 5.4695	\$ 6.2309		\$ 7.0442	\$ 7.1004	\$ 7.0365	\$ 6.4704
Empress	\$ 4.4538	\$ 4.5797	\$ 4.7136	\$ 4.8144	\$ 4.8935	\$ 5.0375	\$ 5.5646	\$ 6.2281	\$ 6.5183	\$ 6.5404	\$ 6.3521	\$ 5.9264
Niagara												\$ 6.9403
Portland Pay-Back	\$ 0.0017	\$ 0.0017	\$ 0.0017	\$ 0.0017	\$ 0.0017	\$ 0.0017	\$ 0.0017	\$ 0.0017	\$ 0.0017			
Tennessee Production	\$ 5.0456	\$ 5.0766	\$ 5.2178	\$ 5.3122	\$ 5.3737	\$ 5.5396	\$ 6.2264	\$ 6.6326	\$ 6.9390	\$ 7.0465	\$ 6.8291	\$ 6.4797
TETCO M3												\$ 7.0353
TETCO Production												\$ 7.0625
Storage												
Tennessee Storage								\$ 8.0282	\$ 8.0444	\$ 8.0676	\$ 8.1048	
TETCO Storage												
Washington 10 Storage							\$ 5.6740	\$ 5.7184	\$ 5.7364	\$ 5.7695	\$ 5.7728	
Peaking												
Distrigas							\$ 4.6930	\$ 4.6931	\$ 4.6931	\$ 4.6930	\$ 4.6930	\$ 4.6930
FPL Peaking												
LNG	\$ 9.1764	\$ 9.1827	\$ 9.1889	\$ 9.1937	\$ 9.1979	\$ 9.2023	\$ 9.2054	\$ 5.9595	\$ 5.9731	\$ 5.9850	\$ 5.9961	\$ 6.0043
Propane												
Total Variable Costs	\$ 4.4141	\$ 4.0396	\$ 4.2672	\$ 4.2468	\$ 4.3089	\$ 4.8752	\$ 5.7915	\$ 5.4446	\$ 5.6512	\$ 5.9298	\$ 6.0412	\$ 6.0606
Total Commodity Costs	\$ 7.0816	\$ 4.0396	\$ 4.2673	\$ 4.2467	\$ 4.3089	\$ 8.1306	\$ 6.4300	\$ 5.8829	\$ 5.9857	\$ 6.2761	\$ 6.5408	\$ 6.8333

Attachment NUI-FXW-4
Supplier Rates

NYMEX Henry Hub Natural Gas Futures Contract
 As of January 29, 2009

		Settlement	High	Low
Mar	2009	4.576	4.548	4.359
Apr	2009	4.646	4.709	4.428
May	2009	4.724	4.778	4.5
Jun	2009	4.828	4.891	4.651
Jul	2009	4.951	5.012	4.78
Aug	2009	5.046	5.099	4.875
Sep	2009	5.103	5.15	4.935
Oct	2009	5.229	5.278	5.067
Nov	2009	5.794	5.816	5.65
Dec	2009	6.394	6.417	6.275
Jan	2010	6.674	6.707	6.56
Feb	2010	6.689	6.7	6.591
Mar	2010	6.554	6.577	6.452
Apr	2010	6.234	6.252	6.14
May	2010	6.239	6.239	6.17
Jun	2010	6.339	6.35	6.26
Jul	2010	6.459	6.459	6.38
Aug	2010	6.544	6.544	6.47
Sep	2010	6.579	6.591	6.535
Oct	2010	6.679	6.685	6.6
Nov	2010	7.029	7.029	6.965
Dec	2010	7.419	7.419	7.4
Jan	2011	7.664	7.664	7.59
Feb	2011	7.654	7.654	7.64
Mar	2011	7.444	7.444	7.444
Apr	2011	6.884	6.884	6.88
May	2011	6.839	6.839	6.82
Jun	2011	6.914	6.9	6.85
Jul	2011	7.009	7.009	7.009
Aug	2011	7.079	7.079	7.06
Sep	2011	7.104	7.104	7.104
Oct	2011	7.189	7.189	7.189
Nov	2011	7.444	7.444	7.444
Dec	2011	7.734	7.734	7.705
Jan	2012	7.959	7.079	7.06
Feb	2012	7.949	7.949	7.949

Northern Utilities
Discounted and Negotiated Demand Rates

Provider	Resource Type	Contract No.	Max Rate	Negotiated Rate	Comments
Tennessee	Pipeline	46314	\$4.9300	\$10.3413	Open Access Conversion Surcharge
Texas Eastern	Pipeline	600384	\$5.0600	\$5.7220	Conversion Surcharge
Vector	Pipeline	FT1-NUH-0122	\$11.4093	\$8.9335	
Vector*	Pipeline	FT1-NUH-C0123	\$0.5705	\$0.4623	
Vector	Pipeline	CRL-NUH-0727	\$9.9523	\$4.5625	Service Begins 4/1/2008
Vector	Pipeline	CRL-NUH-0725	\$11.4093	\$7.5042	Service Begins 4/1/2009
Washington 10	Storage	NA	-	\$7.6633	Service Begins 4/1/2010
B**	Supply	NA	-	\$41.0000	
C**	Supply	NA	-	\$5.4755	Applicable for 5 Months Only

*: Canadian Dollars per GJ

** Confidential

ALGONQUIN GAS TRANSMISSION, LLC

SUMMARY OF RATES

Current Effective Rates 12/01/2007

*RATE SCHEDULE AFT-1

	Reservation	Commodity		Authorized Overrun		Capacity Release	
		Max	Min	Max	Min	Vol	Res
(F-1/WS-1)	\$ 5.5354	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165	
(F-2/F-3)	\$ 5.5354	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165	
(F-4)	\$ 5.5354	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165	
(STB/SS-3)	\$ 5.5354	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165	
(FTP)	\$11.6365	\$0.0019	\$0.0019	\$0.3911	\$0.0019	\$0.3992	
(SSS-T)	\$ 9.7954	\$0.0019	\$0.0019	\$0.3235	\$0.0019	\$0.3217	
(AFT-2)	\$ 6.1138	\$0.0019	\$0.0019	\$0.2029	\$0.0019	\$0.2010	
(AFT-3)	\$10.7554	\$0.0019	\$0.0019	\$0.3555	\$0.0019	\$0.3536	
(AFT-5)	\$12.6265	\$0.0019	\$0.0019	\$0.4170	\$0.0019	\$0.4151	
(STF)	\$13.0110	\$0.0019	\$0.0019	\$0.4297	\$0.0019	\$0.4278	
(X-35)	\$10.2027	\$0.0019	\$0.0019	\$0.3373	\$0.0019	\$0.3354	
X-39	\$13.2089	\$0.0019	\$0.0019	\$0.4362	\$0.0019	\$0.4343	
Incremental Surcharges							
Hubline	\$ 1.9607	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0612	
Secondary 1/		\$0.0612	\$0.0000				
Tiverton	\$ 1.5624	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0540	

*RATE SCHEDULE AFT-1S

	Reservation	Commodity		Authorized Overrun		Capacity Release	
		Max	Min	Max	Min	Vol	Res
(F-1/WS-1)	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0856	
(F-2/F-3)	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0856	
(F-4)	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0031	\$0.0856	
(STB/SS-3)	\$ 2.6362	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0856	
(Hubline) 1/		\$0.0612	\$0.0000				

*OTHER FIRM RATE SCHEDULES

	Reservation	Commodity		Authorized Overrun		Capacity Release	
		Max	Min	Max	Min	Vol	Res
AFT-E	\$ 5.5854	\$0.0131	\$0.0131	\$0.2296	\$0.0131	\$0.2165	
(Hubline) 1/		\$0.0612	\$0.0000				
AFT-ES	\$ 2.6342	\$0.2296	\$0.0131	\$0.2296	\$0.0131	\$0.0856	
(Hubline) 1/		\$0.0612	\$0.0000				
T-1	\$ 1.6480	\$0.0058		\$0.0600			
AFT-A	\$ 3.5211	\$0.0032		\$0.1190			
AFT-CL:							
Canal	\$ 2.0858	\$0.0019	\$0.0019	\$0.0705	\$0.0019	\$0.0686	
Middletown	\$ 3.2764	\$0.0019	\$0.0019	\$0.1095	\$0.0019	\$0.1077	
Cleary	\$ 1.4529	\$0.0019	\$0.0019	\$0.0497	\$0.0019	\$0.0478	
Lake Road	\$ 0.5476	\$0.0019	\$0.0019	\$0.0232	\$0.0019	\$0.0213	
Grayton Pt.	\$ 1.2700	\$0.0019	\$0.0019	\$0.0437	\$0.0019	\$0.0418	
Manchester	\$ 2.4500	\$0.0019	\$0.0019	\$0.0824	\$0.0019	\$0.0805	

AGT Rate Summary

Bellingham	\$ 0.9714	\$0.0019	\$0.0019	\$0.0338	\$0.0019	:
Phelps Dodge	\$ 0.0000	\$0.0185	\$0.0019	\$0.0185	\$0.0019	:
Cape Cod	\$ 9.0501	\$0.0019	\$0.0019	\$0.2984	\$0.0019	:
Northeast Gateway	\$ 4.3449	\$0.0019	\$0.0019	\$0.1417	\$0.0019	\$0.1428
X-33	\$ 3.0873	\$0.0411		\$0.1425		

Northern Utilities, Inc.
New Hampshire Division
Attachment NUI-ENW-4
Supplier Rates
Page 4 of 26

* INTERRUPTIBLE SERVICE

	Commodity		Authorized Overrun	
	Max	Min	Max	Min
AIT-1	\$0.2444	\$0.0095	\$0.2444	\$0.0095
(Hubline 1/)	\$0.0512	\$0.0000		
AIT-2				
Brayton Pt.	\$0.0437	\$0.0019	\$0.0437	\$0.0019
Manchester	\$0.0824	\$0.0019	\$0.0824	\$0.0019
WAL	\$0.2444	\$0.0000	\$0.0000	\$0.0000

* TITLE TRANSFER TRACKING SERVICE

	Max	Min
TTT	\$5.9900	\$0.0000

Rates are per MMBTU. Commodity rates include ACA Charges of \$0.0019 and applicable GRI Commodity Surcharge.

GRI Max Surcharges:

Reservation Surcharge	
High Load Factor	\$0.0000
Low Load Factor	\$0.0000
Commodity Surcharge	\$0.0000
Small Customer Commodity Surcharge	\$0.0000

* FUEL REIMBURSEMENT PERCENTAGES

Period	Duration	FRP
Winter	Dec 1 - Mar 31	1.32%
Spring, Summer and Fall	Apr 1 - Nov 30	0.61%

1/ Hubline Surcharge applicable to all customers utilizing secondary receipt points between and including Beverly and Weymouth and/or utilizing secondary delivery points between Beverly and Weymouth, including Beverly and excluding Weymouth, and in addition to other applicable charges.

* The Summary of Rates serves as a handy reference and does not replace Algonquin's Tariff. The rates are subject to commission approval.



Granite State Gas Transmission, Inc.
 FERC Gas Tariff
 Third Revised Volume No. 1

Thirty-Second Revised Sheet No. 21 : Effective
 Supersedes Thirty-First Revised Sheet No. 21

Rate Schedule FT-1
 Firm Transportation Service

		\$/Mth	
	Base Tariff Rate 1/	ACA Adj.	Total Current Rate
Reservation Charge:			
Maximum	\$1.6666		\$1.6666
Minimum	\$0.0000		\$0.0000
Commodity Charge:			
Maximum	\$0.0000	\$0.0019	\$0.0019
Minimum	\$0.0000	\$0.0019	\$0.0019
Authorized Overrun Commodity Charge:			
Maximum	\$0.0548	\$0.0019	\$0.0567
Minimum	\$0.0000	\$0.0019	\$0.0019
Fuel and Losses			
Percentage		0.5%	
Volumetric			
Reservation Charge			
Maximum	\$0.0548		\$0.0548
Minimum	\$0.0000		\$0.0000

1/ The Base Tariff Rate is the effective rate on file with the Commission, excluding adjustment up by the Commission.

Issued by: Claire Burum, Sr. Vice President
 Issue date: 08/31/07

Effective date: 10/01/07

Iroquois Tariff Pages - Via Access Function- V6

Previous Next

Iroquois Gas Transmission System, L.P.

Thirtieth Revised Sheet No. 4

FERC Gas Tariff

Superseding

FIRST REVISED VOLUME NO. 1

Twenty-Ninth Revised Sheet No. 4

RATES (All in \$ Per Dth)							
		Non-Settlement Recourse & Eastchester Initial Rates 2/		Settlement Recourse Rates ----- Applicable to Non-Eastchester/Non-Contesting Shippers 2/ -----			
	Minimum		Effective 1/1/2003	Effective 7/1/2003	Effective 1/1/2005	Effective 1/1/2006	Effective 1/1/2007
RTS DEMAND:							
Zone 1	\$0.0000	\$7.5537	\$7.5537	\$6.5555	\$4.3514	\$5.7708	\$5.5971
Zone 2	\$0.0000	\$6.4976	\$6.4976	\$6.9779	\$5.8857	\$6.8233	\$5.6573
Inter-Zone	\$0.0000	\$12.7150	\$12.7150	\$11.6279	\$11.9177	\$11.3956	\$11.0902
Zone 1 (MFV) 1/	\$0.0000	\$5.3607	\$5.3607	\$4.9319	\$4.8558	\$4.8044	\$4.6757
RTS COMMODITY:							
Zone 1	\$0.0030	\$0.0030	\$0.0030	\$0.0030	\$0.0030	\$0.0030	\$0.0030
Zone 2	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024
Inter-Zone	\$0.0054	\$0.0054	\$0.0054	\$0.0054	\$0.0054	\$0.0054	\$0.0054
Zone 1 (MFV) 1/	\$0.0000	\$0.1506	\$0.1506	\$0.1386	\$0.1364	\$0.1350	\$0.1314
ITS COMMODITY:							
Zone 1	\$0.0030	\$0.2517	\$0.2517	\$0.2316	\$0.2283	\$0.2259	\$0.2199
Zone 2	\$0.0024	\$0.2160	\$0.2160	\$0.1989	\$0.1959	\$0.1938	\$0.1887
Inter-Zone	\$0.0054	\$0.4234	\$0.4234	\$0.3950	\$0.3840	\$0.3800	\$0.3750
Zone 1 (MFV) 1/	\$0.0000	\$0.3268	\$0.3268	\$0.3007	\$0.2960	\$0.2979	\$0.2850
MAXIMUM VOLTAGE/STRESS CAPACITY RELEASE RATE:							
Zone 1	\$0.0000	\$0.2487	\$0.2487	\$0.2283	\$0.2253	\$0.2229	\$0.2199
Zone 2	\$0.0000	\$0.2136	\$0.2136	\$0.1965	\$0.1935	\$0.1915	\$0.1863
Inter-Zone	\$0.0000	\$0.4180	\$0.4180	\$0.3846	\$0.3787	\$0.3746	\$0.3646
Zone 1 (MFV) 1/	\$0.0000	\$0.1762	\$0.1762	\$0.1621	\$0.1596	\$0.1580	\$0.1537

**SEE SHEET NO. 4A FOR ADJUSTMENTS TO RATES WHICH MAY BE APPLICABLE

- 1/ As authorized pursuant to order of the Federal Energy Regulatory Commission, Docket No. E590-17-003, et al., dated June 18, 1993 (53 FERC para. 61,285).
- 2/ Settlement Recourse Rates were established in Iroquois' Settlement dated August 29, 2003, which was approved by Commission order issued Oct. 24, 2003, in Docket No. E590-188-000. That Settlement also established a moratorium on changes to the Settlement Rates until January 1, 2008, defines the Non-Eastchester/Non-Contesting parties to which it applies, and provides that Iroquois' TCRS will be terminated on July 1, 2004.
- 3/ See Sections 1.2 and 4.3 of the Settlement referenced in footnote 2. As directed by the Commission's January 30, 2004 Order in Docket No. E590-136, the Eastchester Initial Rates apply for services to Eastchester Shippers prior to the July 1, 2004 effective date of the rates set forth on Sheet No. 4C.

Issued By: Jeffrey A. Bruner, Vice Pres., Gen Counsel & Secretary

Issued on: Feb 04, 2004

Effective: Feb 05, 2004

Previous Next

Iroquois Tariff Pages - Via Access Function- V6

Northern Utilities, Inc.
New Hampshire Division
Attachment NUL-FXW-4
Supplier Rates
Page 7 of 26

Previous Next

Iroquois Gas Transmission System, L.P.

Nineteenth Revised Sheet No. 4A

FERC Gas Tariff

Superseding

FIRST REVISED VOLUME NO. 1

Eighteenth Revised Sheet No. 4A

To the extent applicable, the following adjustments apply:

ACA ADJUSTMENT:	
Commodity	0.0019
DEFERRED ASSET SURCHARGE:	
Commodity	
Zone 1	0.0005
Zone 2	0.0003
Inter-Zone	0.0008
MEASUREMENT VARIANCE/FUEL USE FACTOR:	
Minimum	0.00%
Maximum (Non-Bastchester Shipper)	1.00%
Maximum (Bastchester Shipper)	5.00%

Issued by: Jeffrey A. Bruner, Vice Pres., Gas Counsel & Secretary

Issued on: Aug 17, 2007

Effective: Oct 01, 2007

Commodity	Unit	Rate
Firm	\$/Mcf	2.5000

Previous Next

Portland Natural Gas Transmission System
 FERC Gas Tariff
 Second Revised Volume No. 1

Third Revised Sheet No. 109
 Superseding
 Second Revised Sheet No. 100

Statement of Transportation Rates (Rates per DTH)				
Rate Schedule	Rate Component	Base Rate	ACA Unit Charge 1/	Current Rate
FT	Recourse Reservation Rate			
	-- Maximum	\$27.4017	-----	\$27.4017
	-- Minimum	\$00.0000	-----	\$00.0000
	Seasonal Recourse Reservation Rate			
	-- Maximum	\$52.0632	-----	\$52.0632
	-- Minimum	\$00.0000	-----	\$00.0000
	Short Term Recourse Reservation Rate			
	-- Maximum	\$68.5042	-----	\$68.5042
	-- Minimum	\$00.0000	-----	\$00.0000
	Recourse Usage Rate			
	-- Maximum	\$00.0000	\$00.0019	\$00.0019
	-- Minimum	\$00.0000	\$00.0019	\$00.0019
FT-FLEX	Recourse Reservation Rate			
	--Maximum	\$18.3920	-----	\$18.3920
	--Minimum	\$00.0000	-----	\$00.0000
	Recourse Usage Rate			
	--Maximum	\$00.2962	\$00.0019	\$00.2981
	--Minimum	\$00.0000	\$00.0019	\$00.0019
IT	Recourse Usage Rate			
	-- Maximum	\$02.2522	\$00.0019	\$02.2541
	-- Minimum	\$00.0000	\$00.0019	\$00.0019

The following adjustment applies to all Rate Schedules above:

MEASUREMENT VARIANCE:

Minimum	down to -1.00%
Maximum	up to +1.00%

1/ ACA assessed where applicable under Section 154.402 of the Commission's regulations and will be charged pursuant to Section 17 of the General Terms and Conditions at such time that initial and successive ACA assessments are made.

Portland Natural Gas Transmission System
FERC Gas Tariff
Second Revised Volume No. 1

Original Sheet No. 650 ; Effective

Negotiated Rates

Transporter will record, in separately designated sub-accounts, all revenues and costs that directly derive from or apply to any of the service contracts listed below. The prospective treatment or disposition of all such revenues and costs shall be addressed explicitly in any prospective rate change filing of Transporter and shall otherwise be governed by any applicable directives or regulations of FERC.

Customer	Contract Date	Negotiated Rate	Service Type	Receipt/ Delivery	Volume
Bay State Gas	June 27, 1997	For the period November 1 through March 31, 1.8 times the Recourse Reservation Rate	FT	Pittsburg/ Brant	48,600 Dch/day
Northern Utilities, Inc.	June 27, 1997	For the period November 1 through March 31, 1.8 times the Recourse Reservation Rate	FT	Pittsburg/ Westbrook GS Ellet Newington NS	33,000 Dch/day

Services provided pursuant to Negotiated Rate contracts are available to any similarly situated shipper on a non-discriminatory basis.

Issued by: David J. Haug, Rates And Tariff Specialist
Issue date: 07/28/06

Effective date: 09/01/06

Previous Next Search

TENNESSEE GAS PIPELINE COMPANY
FERC Gas Tariff
FIFTH REVISED VOLUME NO. 1

Twenty-Ninth Revised Sheet No. 23
Superseding
Twenty-Fifth Revised Sheet No. 23

RATES PER DEKATHREM

FIRM TRANSPORTATION RATES
RATE SCHEDULE FOR FT-A

Base Reservation Rates

RECEIPT ZONE	DELIVERY ZONE							
	0	1	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
1		\$2.71						
1	\$8.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.22		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Surcharges

RECEIPT ZONE	DELIVERY ZONE							
	0	1	1	2	3	4	5	6
PCB Adjustment: 1/	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1		\$0.00						
1	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Maximum Reservation Rates 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	1	1	2	3	4	5	6
0	\$3.10		\$6.45	\$9.06	\$10.53	\$12.22	\$14.09	\$16.59
1		\$2.71						
1	\$8.66		\$4.92	\$7.62	\$9.08	\$10.77	\$12.64	\$15.15
2	\$9.06		\$7.62	\$2.86	\$4.32	\$6.32	\$7.89	\$10.39
3	\$10.53		\$9.08	\$4.32	\$2.05	\$6.08	\$7.64	\$10.14
4	\$12.22		\$11.08	\$6.32	\$6.08	\$2.71	\$3.38	\$5.89
5	\$14.09		\$12.64	\$7.89	\$7.64	\$3.38	\$2.85	\$4.93
6	\$16.59		\$15.15	\$10.39	\$10.14	\$5.89	\$4.93	\$3.16

Minimum Base Reservation Rates The minimum FT-A Reservation Rate is \$0.00 per Dth

Notes:

- 1/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2010 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 28, 1995 and February 20, 1996.
- 2/ Maximum rates are inclusive of base rates and above surcharges.

Issued by: Patrick A. Johnson, Vice President
Issued on: May 30, 2008

Effective on: July 1, 2008

Previous Next Search

Previous Next Search

TECHNICAL GAS PIPELINE COMPANY
 FERC Gas Tariff
 FIFTH REVISED VOLUME NO. 1

Nineteenth Revised Sheet No. 238
 Superseding
 Eighteenth Revised Sheet No. 238

RATES FOR DEKATHERM

COMMODITY RATES
 RATE SCHEDULE FOR ST-A

Base Commodity Rates

DELIVERY ZONE								
RECEIPT ZONE	0	1	2	3	4	5	6	
0	\$0.0439		\$0.0689	\$0.0888	\$0.0978	\$0.1118	\$0.1231	\$0.1608
1		\$0.0286						
2	\$0.0689		\$0.0572	\$0.0776	\$0.0874	\$0.1014	\$0.1126	\$0.1503
3	\$0.0888		\$0.0776	\$0.0433	\$0.0530	\$0.0681	\$0.0783	\$0.1158
4	\$0.0978		\$0.0874	\$0.0330	\$0.0366	\$0.0663	\$0.0765	\$0.1142
5	\$0.1118		\$0.1029	\$0.0681	\$0.0663	\$0.0401	\$0.0459	\$0.0834
6	\$0.1231		\$0.1126	\$0.0783	\$0.0785	\$0.0459	\$0.0427	\$0.0785
7	\$0.1608		\$0.1503	\$0.1159	\$0.1142	\$0.0824	\$0.0765	\$0.0642

Minimum
 Commodity Rates 2/

DELIVERY ZONE								
RECEIPT ZONE	0	1	2	3	4	5	6	7
0	\$0.0028		\$0.0026	\$0.0161	\$0.0191	\$0.0233	\$0.0268	\$0.0328
1		\$0.0034						
2	\$0.0026		\$0.0057	\$0.0129	\$0.0159	\$0.0202	\$0.0236	\$0.0294
3	\$0.0161		\$0.0129	\$0.0024	\$0.0054	\$0.0100	\$0.0131	\$0.0189
4	\$0.0191		\$0.0159	\$0.0054	\$0.0034	\$0.0035	\$0.0126	\$0.0184
5	\$0.0233		\$0.0205	\$0.0100	\$0.0035	\$0.0015	\$0.0032	\$0.0089
6	\$0.0268		\$0.0236	\$0.0131	\$0.0126	\$0.0032	\$0.0022	\$0.0069
7	\$0.0328		\$0.0294	\$0.0189	\$0.0194	\$0.0090	\$0.0069	\$0.0031

Maximum
 Commodity Rates 1/, 2/

RECEIPT ZONE	DELIVERY ZONE							
	0	1	2	3	4	5	6	
0	\$0.0488		\$0.0688	\$0.0899	\$0.0997	\$0.1137	\$0.1250	\$0.1627
1		\$0.0305						
2	\$0.0688		\$0.0591	\$0.0795	\$0.0893	\$0.1033	\$0.1145	\$0.1522
3	\$0.0899		\$0.0795	\$0.0462	\$0.0549	\$0.0700	\$0.0802	\$0.1178
4	\$0.0997		\$0.0893	\$0.0549	\$0.0305	\$0.0682	\$0.0784	\$0.1161
5	\$0.1137		\$0.1044	\$0.0700	\$0.0582	\$0.0420	\$0.0470	\$0.0843
6	\$0.1250		\$0.1145	\$0.0802	\$0.0784	\$0.0470	\$0.0446	\$0.0784
7	\$0.1627		\$0.1522	\$0.1178	\$0.1161	\$0.0853	\$0.0784	\$0.0651

Notes:

1/ The above maximum rates include a per Btu charge for:
 (ACR) Annual Charge Adjustment

\$0.0019

2/ The applicable fuel reversion percentages are listed on Sheet No. 22, provided that for service rendered solely by displacement, shipper shall render only the quantity of gas associated with losses of .1%.

Issued by: Patrick A. Johnson, Vice President
 Issued on: August 30, 2007

Effective on: October 1, 2007

Previous Next Search

Previous Next Search

TENNESSEE GAS PIPELINE COMPANY
 TERC Gas Tariff
 FIFTH REVISED VOLUME NO. 1

Twenty-Ninth Revised Sheet No. 26
 Superseding
 Twenty-Eighth Revised Sheet No. 25

RATES PER DECATHERM

RATE SCHEDULE KEY

Rate Schedule and Note	Base Tariff Rate	ADJUSTMENTS		Rate After Current Adjustments
		(ACA)	(TCM)	
Demand Rate 1/, 5/				
Segment 0	\$9.69		\$0.00	\$9.69
Segment 1	\$1.33		\$0.00	\$1.33
Segment 2	\$8.68		\$0.00	\$8.68
Segment 3	\$3.67		\$0.00	\$3.67
Segment 4	\$8.34		\$0.00	\$8.34
Commodity Rate 2/, 7/				
Segments 0, 1, 2, 3 & 4	\$0.0018			\$0.0018

Notes:

- 1/ A specific customer's Monthly Demand Rate is dependent upon the location of its points of receipt and delivery, and is to be determined by summing the Monthly Demand Rate components for those pipeline segments connecting said points.
- 2/ The applicable surcharges for ACA and TCM will be assessed on actual quantities delivered and are not dependent upon the location of points of receipt and delivery.
- 3/ Reserved for future use.
- 4/ Reserved for future use.
- 5/ Rates are subject to negotiation pursuant to the terms of the Rate Schedule for NET.
- 6/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1998 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2010 as required by the Stipulation and Agreement filed on May 15, 1999 and approved by Commission Orders issued November 29, 1999 and February 20, 1998.
- 7/ The applicable fuel retention percentages are listed on Sheet Nos. 130 and 131.

Issued by: Patrick A. Johnson, Vice President
 Issued on: May 30, 2008 Effective on: July 1, 2008

Previous Next Search

Previous Next Search

TECHNICAL GAS PIPELINE COMPANY
 EPCOR Gas Tariff
 FIFTH REVISED VOLUME NO. 1

Forty-First Revised Sheet No. 26B
 Superseding
 Fortieth Revised Sheet No. 26B

RATES FOR DEKATHRON

RATE SCHEDULE NET 264

Rate Schedule and Rate	Base Tariff Rate	ADJUSTMENTS			Rate After Current Adjustments	Fuel and Use
		(ACA)	(TCRM)	(PCR) 3/		
Demand Rate 1/, 2/						
Segment 0	\$8.65			\$0.00	\$8.65	
Segment 1	\$1.33			\$0.00	\$1.33	
Segment 2	\$8.88			\$0.00	\$8.88	
Segment 3	\$5.07			\$0.00	\$5.07	
Segment 4	\$5.54			\$0.00	\$5.54	
Commodity Rate 2/, 3/						
Segments 0, 1, 2, 3 & 4		\$0.0019			\$0.0019	6/
Extended Receipt and Delivery Rate 4/, 7/						
Segment 0	\$0.3173				\$0.3173	5.52
Segment 1	\$0.0437				\$0.0437	0.65
Segment 2	\$0.2655				\$0.2655	0.52
Segment 3	\$0.1867				\$0.1867	0.73
Segment 4	\$0.1821				\$0.1821	0.36

Notes:

- 1/ A specific customer's Monthly Demand Rate is dependent upon the location of its points of receipt and delivery, and is to be determined by summing the Monthly Demand Rate components for those pipeline segments connecting said points.
- 2/ The applicable surcharges for ACA and TCRM will be assessed on actual quantities delivered and are not dependent upon the location of points of receipt and delivery.
- 3/ The Incremental Pressure Charge associated with service to MassPower shall be \$0.0334 plus an additional Incremental Fuel Charge of 5.83%.
- 4/ Rates are subject to negotiation pursuant to the terms of the Rate Schedule for NET 264.
- 5/ PCR adjustment surcharge originally effective for PCR Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCR Adjustment Period has been extended until June 30, 2010 as required by the Stipulation and Agreement filed on May 15, 1995 and approved by Commission Orders issued November 29, 1995 and February 28, 1996.
- 6/ The applicable fuel retention percentages are listed on Sheet No. 220A.
- 7/ The Extended Receipt and Delivery Rates are additive for each segment outside of the segments under Shipper's base NET-264 contract.

Issued by: Patrick A. Johnson, Vice President
 Issued on: May 30, 2008

Effective on: July 1, 2008

Previous Next Search

Previous Next Search

TENNESSEE GAS PIPELINE COMPANY
TGPC Gas Tariff
FIFTH REVISED VOLUME NO. 1

Seventeenth Revised Sheet No. 27
Superseding
Sixteenth Revised Sheet No. 27

RATES PER DEKATHERM

STORAGE SERVICE

Rate Schedule and Rate	Tariff Rate	ADJUSTMENTS			Current Adjustment	Retention Percent 1/
		(SCA)	(TCM)	(PCB) 2/		
FIRM STORAGE SERVICE (FS) - PRODUCTION AREA						
Deliverability Rate	\$2.02			\$0.00	\$2.02	
Space Rate	\$0.0232			\$0.0000	\$0.0232	
Injection Rate	\$0.0053				\$0.0053	1.49%
Withdrawal Rate	\$0.0053				\$0.0053	
Overrun Rate	\$0.2427				\$0.2427	
FIRM STORAGE SERVICE (FS) - MARKET AREA						
Deliverability Rate	\$1.15			\$0.00	\$1.15	
Space Rate	\$0.0155			\$0.0000	\$0.0155	
Injection Rate	\$0.0102				\$0.0102	1.49%
Withdrawal Rate	\$0.0102				\$0.0102	
Overrun Rate	\$0.1360				\$0.1360	
INTERMITTIBLE STORAGE SERVICE (IS) - MARKET AREA						
Space Rate	\$0.0848			\$0.0000	\$0.0848	
Injection Rate	\$0.0102				\$0.0102	1.49%
Withdrawal Rate	\$0.0102				\$0.0102	
INTERMITTIBLE STORAGE SERVICE (IS) - PRODUCTION AREA						
Space Rate	\$0.0993			\$0.0000	\$0.0993	
Injection Rate	\$0.0053				\$0.0053	1.49%
Withdrawal Rate	\$0.0053				\$0.0053	

1/ The quantity of gas associated with losses is 0.5%.

2/ PCB adjustment surcharge originally effective for PCB Adjustment Period of July 1, 1995 - June 30, 2000, was revised and the PCB Adjustment Period has been extended until June 30, 2010 as required by the Stipulation and Agreement Filed on May 15, 1995 and approved by Commission Orders issued November 28, 1995 and February 26, 1996.

Issued by: Patrick A. Johnson, Vice President
Issued on: May 30, 2008

Effective on: July 1, 2008

Previous Next Search

Previous Next Search

TENNESSEE GAS PIPELINE COMPANY
 FERC Gas Tariff
 FIFTH REVISED VOLUME NO. 3

Third Revised Sheet No. 29
 Superseding
 First Revised Sheet No. 29

FUEL AND LOSS RETENTION PERCENTAGE 1A, 2A, 3A

NOVEMBER - MARCH

RECEIPT ZONE	Delivery Zone							
	0	1	2	3	4	5	6	7
0	0.88%		2.78%	3.14%	5.88%	6.78%	7.88%	8.71%
1		1.01%						
2	1.74%		1.83%	1.28%	4.99%	5.80%	6.88%	7.82%
3	4.59%		2.13%	1.43%	2.15%	2.08%	1.15%	4.88%
4	6.85%		3.68%	1.23%	0.68%	2.64%	1.68%	4.52%
5	7.43%		4.97%	2.68%	3.07%	1.08%	2.33%	2.17%
6	7.51%		5.05%	2.78%	3.14%	1.16%	1.28%	2.09%
7	8.93%		6.47%	4.18%	4.56%	2.50%	1.40%	0.89%

APRIL - OCTOBER

RECEIPT ZONE	Delivery Zone							
	0	1	2	3	4	5	6	7
0	0.84%		2.44%	2.43%	5.04%	5.80%	6.72%	7.42%
1		0.95%						
2	1.56%		1.70%	3.82%	4.29%	5.06%	5.97%	6.67%
3	2.55%		1.88%	1.30%	1.90%	2.68%	3.68%	4.28%
4	3.19%		3.12%	1.13%	0.87%	2.32%	3.18%	3.80%
5	6.34%		4.24%	2.35%	2.57%	1.91%	1.23%	1.92%
6	6.43%		4.34%	2.81%	2.74%	1.87%	1.17%	1.86%
7	7.61%		5.93%	3.61%	3.93%	2.20%	1.27%	0.66%

1A Included in the above Fuel and Loss Retention Percentages is the quantity of gas associated with losses of 0.5%.

2A For service that is rendered entirely by displacement shipper shall render only the quantity of gas associated with losses of 0.5%.

3A The above percentages are applicable to (IT) Interruptible Transportation, (IT-A) Firm Transportation, (IT-GS) Firm Transportation-GS, (PAT) Preferred Access Transportation, (IT-X) Interruptible Transportation-X, (IT-G) Firm Transportation-G.

Issued by: Patrick A. Johnson, Vice President
 Issued on: February 29, 2008

Effective on: April 1, 2008

Previous Next Search

TEXAS EASTERN TRANSMISSION, LP

SUMMARY OF RATES

Proposed Effective 2/01/2008

*RESERVATION CHARGES

	CDS	FT-1	SCT	7(C) RATE SCHEDULES
STX-AAB	6.7360	6.5130	2.7230	FTS 5.3300
WLA-AAB	2.7980	2.5750	1.1300	FTS-2 7.9590
ELA-AAB	2.3620	2.1390	0.9500	FTS-4 7.7160
ETX-AAB	2.1510	1.9280	0.8760	FTS-5 5.1790
STX-STX	5.6850	5.4620	2.2930	FTS-7 6.5760
STX-WLA	5.8410	5.6180	2.3560	FTS-8 6.8640
STX-ELA	6.7390	6.5160	2.7220	X-127 7.7060
STX-ETX	6.7400	6.5170	2.7230	X-129 7.5430
WLA-WLA	2.0380	1.8150	0.9220	X-130 7.5430
WLA-ELA	2.8010	2.5780	1.1300	X-135 1.6030
WLA-ETX	2.8010	2.5780	1.1300	X-137 4.0100
ELA-ELA	2.3640	2.1410	0.9500	
ETX-ETX	2.1530	1.9300	0.8760	
ETX-ELA	2.3390	2.1160	0.9500	
M1-M1	4.5250	4.3020	1.8000	
M1-M2	8.3800	8.1570	3.3490	
M1-M3	11.0100	10.7870	4.4010	
M2-M2	6.5090	6.2860	2.6020	
M2-M3	9.2750	9.0520	3.7680	
M3-M3	3.2850	3.0620	2.1120	

SCT DEMAND CHARGES	
Access Area	0.0010
M1-M1	0.0020
M1-M2	0.0030
M1-M3	0.0030

*USAGE CHARGES

CDS & FT-1 USAGE-1

Forward Haul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0000	0.0000	0.0000	0.0000	0.0036	0.0251	0.0389
from WLA		0.0000	0.0000	0.0000	0.0036	0.0251	0.0389
from ELA			0.0000	0.0000	0.0036	0.0251	0.0389
from ETX				0.0000	0.0036	0.0251	0.0389
from M1					0.0068	0.0263	0.0421
from M2						0.0178	0.0318
from M3							0.0108
Backhaul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.0088						
from WLA	0.0096	0.0059					
from ELA	0.0140	0.0103	0.0087				
from ETX	0.0140	0.0103	0.0087	0.0087			
from M1	0.0323	0.0286	0.0270	0.0270	0.0183		
from M2	0.0613	0.0576	0.0560	0.0560	0.0473	0.0332	

TETCO Rate Summary

Northern Utilities, Inc.
New Hampshire Division
Attachment NUI- FNW-4
Supplier Rates
Page 17 of 26

from M3	0.0811	0.0774	0.0758	0.0758	0.0671	0.0530	0.0240
---------	--------	--------	--------	--------	--------	--------	--------

SCT USAGE-1

Forward Haul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1780	0.1830	0.2132	0.2133	0.3613	0.5095	0.6097
from WLA		0.0569	0.0824	0.0824	0.2304	0.3786	0.4789
from ELA			0.0676	0.0676	0.2156	0.3638	0.4640
from ETX				0.0614	0.2095	0.3577	0.4579
from M1					0.1481	0.2962	0.3965
from M2						0.2243	0.3292
from M3							0.1769

Backhaul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1900						
from WLA	0.1959	0.0661					
from ELA	0.2304	0.0959	0.0795				
from ETX	0.2305	0.0959	0.0795	0.0733			
from M1	0.3900	0.2554	0.2390	0.2329	0.1596		
from M2	0.5457	0.4111	0.3947	0.3886	0.3152	0.2397	
from M3	0.6519	0.5174	0.5009	0.4948	0.4215	0.3504	0.1903

IT-1 USAGE-1

Forward Haul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1780	0.1831	0.2133	0.2134	0.3617	0.5098	0.6102
from WLA		0.0570	0.0825	0.0825	0.2308	0.3789	0.4793
from ELA			0.0677	0.0677	0.2160	0.3641	0.4645
from ETX				0.0615	0.2098	0.3579	0.4583
from M1					0.1483	0.2964	0.3968
from M2						0.2245	0.3294
from M3							0.1770

Backhaul	STX	WLA	ELA	ETX	M1	M2	M3
from STX	0.1900						
from WLA	0.1960	0.0662					
from ELA	0.2305	0.0960	0.0796				
from ETX	0.2306	0.0960	0.0796	0.0734			
from M1	0.3904	0.2558	0.2394	0.2332	0.1598		
from M2	0.5460	0.4114	0.3950	0.3888	0.3154	0.2399	
from M3	0.6524	0.5178	0.5014	0.4952	0.4218	0.3506	0.1904

•OTHER TRANSPORTATION SERVICES

	Reservation	Usage-1	Shrinkage
LLFT	3.3400	0.0023	0.43%
	3.3400 1/		
LLIT		0.1121	0.43%
		0.1121 1/	0.43%
VXFT	0.0945		0.00%
VKIT		0.0945	0.00%
FT-1/FTS	0.6600		0.00%
FT-1/FTS-4	3.0110		-0.00%
FT-1/M1	9.2392		0.40%
FT-1/NC	6.5590		0.00%
FT-1/RIV	10.4380		0.00%
FT-1/YLP	1.9410		0.00%
FT-1/LIA	1.6830		0.00%

TETCO Rate Summary

Northern Utilities, Inc.
New Hampshire Division
Attachment NUI-EXW-4
Supplier Rates
Page 18 of 26

FE-1LEP	4.4610		0.00%
FT-1/IRW	0.6040 2/		0.00%
FT-1/TME	13.5211		5.10%
FT-1/TME2	15.6930		2.60%
MLS-1/FR	0.6371		0.01%
MLS-1/FA	0.8890	0.0206 3/	0.00%
MLS-1/HR	1.1120	0.0366 3/	0.01%

- 1/ Pursuant to Section 26 of the General Terms and Conditions
2/ Effective October 1 through April 30
3/ Per Section 3.3 of MLS-1 Rate Schedule

•STORAGE SERVICES

	RES.	SPACE	INJ.	WITH.
SS	5.4340	0.1293	0.0254	0.0339
SS-1	5.5310	0.1293	0.0254	0.0338
X-28	4.8350	0.1293	0.0254	0.0296
FSS-1	0.8850	0.1293	0.0254	0.0254
ISS-1		0.0323	0.1011	0.0254

•SHRINKAGE PERCENTAGES (December 1 through March 31)

TRANSPORTATION

	STX	WLA	ELA	ETX	M1	M2	M3
from STX	2.40%	2.58%	3.54%	3.54%	5.81%	7.57%	8.74%
from WLA	1.75%	1.75%	2.73%	2.73%	3.00%	5.76%	7.93%
from ELA	2.37%	2.37%	2.37%	2.37%	4.64%	6.40%	7.57%
from ETX	2.40%	2.37%	2.37%	2.37%	4.64%	6.40%	7.57%
from M1					2.27%	4.03%	5.20%
from M2						3.19%	4.38%
from M3							2.62%

•SHRINKAGE PERCENTAGES (April 1 through November 30)

TRANSPORTATION

	STX	WLA	ELA	ETX	M1	M2	M3
from STX	2.32%	2.46%	3.18%	3.18%	5.40%	6.73%	7.62%
from WLA	1.84%	1.84%	2.56%	2.56%	4.78%	6.11%	7.00%
from ELA	2.30%	2.30%	2.30%	2.30%	4.52%	5.85%	6.74%
from ETX	2.32%	2.30%	2.30%	2.30%	4.52%	5.85%	6.74%
from M1					2.22%	3.55%	4.44%
from M2						2.91%	3.81%
from M3							2.49%

NON-ASA RATE SCHEDULES

FTS-4 LEIDY	FTS 1.29%	STORAGE SERVICE 12/01-3/31	04/01-11/30
(Apr 1-Nov 14) 1.00%	FTS-2 0.00%	WITHDRAWALS:	
(Nov 15-Mar 31) 4.99%	X-127 0.00%	SS,SS-1,X-28	3.42% 3.33%

TETCO Rate Summary

CHMSBG 0.00%	X-129 0.00%	FSS-1,ISS-1 0.99%
FTS-5 0.00%	X-130 0.00%	
FTS-7 M3 2.00%	X-135 0.05%	INJECTIONS 0.99%
FTS-7 M1 & M2 0.00%	X-137 1.33%	INVENTORY LEVEL 0.06%
FTS-8 M3 1.50%		
FTS-8 M1 & M2 0.00%		

Northern Utilities, Inc.
New Hampshire Division
Attachment NUI- FXW-4
Supplier Rates
Page 19 of 26

*SURCHARGES

GRI Surcharges		ACA Surcharge
Demand Surcharge High LF	0.0000	Commodity 0.0019
Demand Surcharge Low LF	0.0000	
Commodity	0.0000	
SCT Commodity	0.0000	

*The Summary of Rates serves as a handy reference and does not replace Texas Eastern's Tariff.

Navigation: [Previous](#) [Next](#)

Transcontinental Gas Pipe Line Corporation
 FERC Gas Tariff
 Third Revised Volume No. 1

Sub Fifteenth Revised Sheet No. 45.01
 Superseding
 1st Rev 14th Revised Sheet No. 45.01

FIRM TRANSPORTATION SERVICE RATES
 APPLICABLE TO CERTIFICATED TRANSPORTATION
 AGREEMENTS PURSUANT TO SECTION 7(C)
 OF THE NATURAL GAS ACT

Daily Reservation Rate Per Dt

Receipt & Delivery Zone	Fixed Cost Unit Rate	Variable Cost Unit Rate	Electric Power Unit Rate	Total Rate (1)
	(\$)	(\$)	(\$)	(\$)
1-1	0.07523	0.00000	0.00013	0.07536
1-2, 2-1	0.10744	0.00000	0.00027	0.10771
1-3, 3-1	0.16028	0.00000	0.00046	0.16074
1-4, 4-1	0.34876	0.00000	0.00122	0.34998
1-5, 5-1	0.46238	0.00000	0.00177	0.46415
1-6, 6-1	0.56146	0.00000	0.00212	0.56358
2-2	0.08217	0.00000	0.00014	0.08231
2-3, 3-2	0.13601	0.00000	0.00036	0.13637
2-4, 4-2	0.22449	0.00000	0.00109	0.22558
2-5, 5-2	0.43811	0.00000	0.00164	0.43975
2-6, 6-2	0.53719	0.00000	0.00192	0.53911
3-3	0.10388	0.00000	0.00021	0.10409
3-4, 4-3	0.23228	0.00000	0.00063	0.23291
3-5, 5-3	0.42598	0.00000	0.00130	0.42728
3-6, 6-3	0.58498	0.00000	0.00182	0.58680
4-4	0.23944	0.00000	0.00073	0.24017
4-5, 5-4	0.37308	0.00000	0.00128	0.37436
4-6, 6-4	0.46214	0.00000	0.00163	0.46377
4A-4A	0.09725	0.00000	0.00020	0.09745
4B-4B	0.07915	0.00000	0.00012	0.07927
4A-4B, 4B-4A	0.12574	0.00000	0.00032	0.12606
5-5	0.13458	0.00000	0.00055	0.13513
5-6, 6-5	0.26366	0.00000	0.00090	0.26456
6-6	0.11804	0.00000	0.00035	0.11839

Gathering Charges

In addition to the charges above, the gathering rates on Sheet No. 33 shall apply to quantities transported through gathering facilities.

Notes: (1) The Fixed and Variable Cost unit rates plus the Electric Power unit rate.

Issued by: Frank J. Ferazzi, Vice President

Issued on: March 9, 2007

Effective on: April 1, 2007

Filed to comply with order of the Federal Energy Regulatory Commission, Docket No. RP01-245-020, issued March 1, 2007

Navigation: [Previous](#) [Next](#)

Navigation: [Previous](#) [Next](#)

Transcontinental Gas Pipe Line Corporation
 FERC Gas Tariff
 Third Revised Volume No. 1

Twenty-First Revised Sheet No. 44
 Superseding
 Twentieth Revised Sheet No. 44

FIRM AND INTERRUPTIBLE TRANSPORTATION FUEL REQUIREMENTS

Fuel Retention Percentages (for Receipts other than Zone 4A or Zone 4B)

Receipt	Delivery						
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 4A & 4B (See Note 1)	Zone 5	Zone 6
Zone 1	0.27%	0.26%	1.09%	2.30%	2.30%	4.11%	4.90%
Zone 2		0.35%	0.78%	2.33%	2.53%	3.44%	4.63%
Zone 3			0.39%	2.14%	2.14%	3.45%	4.24%
Zone 4				1.75%	1.75%	3.66%	3.83%
Zone 5						1.31%	2.10%
Zone 6							0.79%

Fuel Retention Percentages (for Receipts in Zone 4A or Zone 4B)

Receipt	Delivery									
	Zone 1 (See Note 2)	Zone 2 (See Note 2)	Zone 3 (See Note 2)	Forward Haul In Zone 4	Backhaul Haul In Zone 4	Zone 4A	Zone 4B	Zone 5	Zone 6	Zone 7
Zone 4A	0.45%	0.45%	0.95%	2.20%	0.45%	0.45%	0.45%	3.51%	4.30%	
Zone 4B	0.73%	0.73%	0.73%	2.68%	0.73%	0.73%	0.28%	3.79%	4.58%	

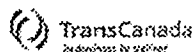
The above fuel retention percentages apply only to the forward-haul portion, if any, of a transportation. For transactions in which the receipt zone is downstream of the delivery zone, the within zone fuel retention percentage(s) will apply for each zone(s) in which there is a forward-haul movement of gas. No fuel will be retained on transportation which does not include a forward-haul movement of gas.

- Notes: (1) Transportation deliveries to Zone 4A or Zone 4B do not entail the forward-haul movement of gas in Zone 4A or Zone 4B.
- (2) The stated fuel retention percentages for deliveries to Zones 1, 2 or 3 assume no forward-haul movement of gas in Zones 1, 2 or 3.

Issued by: Frank J. Foruzzi, Vice President
 Issued on: March 1, 2007

Effective on: April 1, 2007

Navigation: [Previous](#) [Next](#)



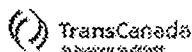
Canadian and Export Transportation Tolls

Approved 2008 Final Tolls

(Final Tolls are unchanged from the effective June Approved Interim Tolls)

Line No	Particulars (a)	Demand Toll (\$/GJ/mo) (b)	Commodity Toll (\$/GJ) (c)	100% LF Toll (\$/GJ) (d)
Canadian Firm Transportation				
1	Saskatchewan Zone	6.23696	0.01969	0.22418
2	Manitoba Zone	12.20548	0.03684	0.43984
3	Western Zone	20.07465	0.06391	0.72208
4	Northern Zone	30.41993	0.09501	1.09338
5	North Bay Junction	33.33775	0.10738	1.20940
6	Eastern Zone	38.93622	0.12338	1.39999
7	Southwest Zone	33.37110	0.10747	1.20160
Export Firm Transportation				
8	Empress to Emerson	13.91324	0.04241	0.49868
9	Empress to St. Clair	33.33165	0.10733	1.20916
10	Empress to Chippawa	27.64493	0.12915	1.35441
11	Empress to Niagara Falls	37.61530	0.12695	1.33034
12	Empress to Ingequois	38.07452	0.12629	1.39222
13	Empress to Cornwall	39.30207	0.12701	1.41560
14	Empress to Philipsburg	41.46266	0.13423	1.49366
15	Empress to Napierville	41.24620	0.12351	1.40564
16	Empress to East Hereford	43.75566	0.14180	1.57651
Shorthaul Firm Transportation				
17	Emerson to Union Gas - CDA	23.79593	0.07533	0.85552
18	Emerson to Niagara	24.66675	0.07836	0.85707
19	Emerson to Chippawa	24.69937	0.07846	0.88814
20	Dawn to Enbridge Gas - CDA	4.88708	0.01215	0.17173
21	Dawn to Enbridge Gas - EDA	6.85415	0.02693	0.36202
22	Dawn to Union Gas - CDA	4.08382	0.00949	0.14333
23	Dawn to Union Gas - EDA	8.09049	0.03304	0.28839
24	Dawn to Gaz Métropolitain - EDA	11.76913	0.03854	0.42141
25	Dawn to Ingequois	9.32811	0.02709	0.33293
26	Dawn to Niagara	4.95158	0.01245	0.17491
27	Dawn to Chippawa	4.68151	0.01255	0.17668
28	Dawn to East Hereford	14.25916	0.04390	0.51144
29	Dawn to Philipsburg	11.97616	0.03594	0.42860
30	Kirkwall to Chippawa	2.64252	0.00473	0.09137
31	Parkway to Union Gas - EDA	5.27666	0.01383	0.18653
32	Parkway to Ingequois	6.51542	0.01768	0.23130
33	Parkway to Enbridge Gas - CDA	2.16907	0.00312	0.07424
34	Parkway to Gaz Métropolitain - EDA	6.96644	0.02013	0.31873
35	Parkway to Philipsburg	5.16348	0.02063	0.32697
36	St. Clair to Union SWDA	1.26791	0.00014	0.04171
37	St. Clair to Chippawa	5.27694	0.01354	0.18656
38	St. Clair to East Hereford	14.66459	0.04459	0.52212

* All tolls are expressed and payable in Canadian Dollars.



Canadian and Export Transportation Tolls

Approved 2008 Final Tolls

(Final Tolls are unchanged from the effective June Approved Interim Tolls)

Line No	Particulars	Demand Toll (\$/GJ/mo)	Commodity Toll (\$/GJ)
(a)	(a)	(b)	(c)
<u>Storage Transportation Service</u>			
1	Centra Gas Manitoba - MDA	3.00917	0.00645
2	Union Gas - WDA	15.73333	0.06161
3	Union Gas - NDA	7.88583	0.02262
4	Union Gas - EDA	5.17557	0.01335
5	Kingston PUC	4.99417	0.01260
6	Gas Metropolitan - EDA	6.95557	0.02613
7	Enbridge - CDA	1.25557	0.02022
8	Enbridge - ECA	3.26250	0.00700
9	Cornwall	7.30250	0.01531
10	Phillipsburg	9.15333	0.02653

Line No	Particulars	Commodity Toll (\$/GJ)
(a)	(a)	(b)

Enhanced Capacity Release

11	ECR Surcharge	0.040
----	---------------	-------

Line No	Delivery Pressure	Demand Toll (\$/GJ/mo)	Commodity Toll (\$/GJ)	Daily Equivalent *(1) (\$/GJ)
(a)	(a)	(b)	(c)	(d)
1	Emerson - 1 (Viking)	0.04555	0.00000	0.00150
2	Emerson - 2 (Great Lakes)	0.05922	0.00000	0.00195
3	Dawn	0.08451	0.00000	0.00212
4	Niagara Falls	0.05325	0.00000	0.00305
5	Iroquois	0.49571	0.00000	0.01525
6	Chippewa	0.85551	0.00000	0.02503
7	East Hereford	1.48857	0.01395	0.06711

(1) The Demand Daily Equivalent Toll is only applicable to STS injections, IT, Diversions and STFT.

System Average Unit Cost of Transportation

Line No	Particulars	Functionalized (\$000's)	Applicable Allocation Units (GJ)	Unit Costs
(a)	(a)	(b)	(c)	(d)
8	Fixed Energy - (\$/GJ)	94,343	6,409,357	14.7155503082
9	Transmission - Variable - (\$/GJ-km)	91,548	2,206,799,590,501	0.0000414471
10	Transmission - Fixed - (\$/GJ-km)	1,483,914	9,549,308,746	0.1487670475

Previous Next Search

Vector Pipeline L.P.
FERC Gas Tariff
Original Volume No. 1

Seventh Revised Sheet No. 20
Superseding
Sixth Revised Sheet No. 20

STATEMENT OF RATES AND CHARGES

All rates are stated in U.S. \$

Rate Schedule FT-1 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$1.4575	0.0000	\$9.9323	0.0000
Usage Charge (\$ per Dth)	0.0000	0.0000	0.0000	0.0000
ACA Charge	0.0019	0.0019	0.0019	0.0019
Usage and ACA Charge	0.0019	0.0019	0.0019	0.0019

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Rate Schedule FT-2 1/

Recourse Rates:

	Zone 1 2/		Zone 2 2/	
	Maximum	Minimum	Maximum	Minimum
Reservation Charge (\$ per Dth per month)	\$0.9780	0.0000	\$6.6803	0.0000
Usage Charge (\$ per Dth)	0.0157	0.0000	0.1075	0.0000
ACA Charge	0.0019	0.0019	0.0019	0.0019
Usage and ACA Charge	0.0176	0.0019	0.1095	0.0019

Negotiated Rates:

The effective maximum negotiated charge for any negotiated rate transportation agreement is the charge agreed to by the parties, as set forth in the attached Tariff sheets.

Issued by: Craig Fleckhart, President
Issued on: August 27, 2007

Effective on: October 1, 2007

Previous Next Search

Vector Pipeline Limited Partnership

STATEMENT OF TOLLS

FIRM TRANSPORTATION SERVICE TOLLS

15 Year Term Firm Transportation Service Tolls* FT-I/FT-H** FT-L

- Reservation Charge for Transportation Service between the International Boundary and Dawn, Ontario
 (GJ per month) \$0.5705 \$0.3829
- Usage Charge for Transportation Service between the International Boundary and Dawn, Ontario
 (Per GJ) \$0.0000 \$0.0062

** For FT-H service, Shipper will be billed the Reservation Charge agreed to with Transporter multiplied by Shipper's Contracted Capacity times an hourly factor equal to 24 divided by the Hourly Delivery Period stated in the Transportation Agreement.

10 Year Term Firm Transportation Service Tolls

All tolls for 10 year term firm Transportation service shall be negotiated between Shipper and Transporter. The maximum negotiated toll for such service is capped at 115% of the stated Maximum 15 Year Term firm Transportation service toll.

Firm Transportation Service Tolls For A Term Less Than 10 Years

All tolls for firm Transportation service for a term of less than 10 years shall be negotiated between Shipper and Transporter. The maximum negotiated toll for such service is capped at 300% of the stated Maximum 15 Year firm Transportation service Toll.

INTERRUPTIBLE TRANSPORTATION SERVICE

All tolls for Interruptible Service shall be negotiated between Shipper and Transporter. The maximum negotiated toll for such service is capped at 300% of the stated Maximum 15 Year firm Transportation service Toll.

PARK AND LOAN SERVICE

Tolls Applicable to Park and Loan Service:

Maximum Toll (Per GJ)	Minimum Toll (Per GJ)
\$0.369	\$0.00

Revision Date January 26, 2007 Effective February 1, 2007

Contract

EXHIBIT I

Rates:

Monthly Deliverability Rate:	\$ 2.4754 per Dth
Monthly Capacity Rate:	\$ 0.0238 per Dth
Injection Rate:	\$ 0.00 per Dth
Withdrawal Rate:	\$ 0.00 per Dth
Authorized Overrun Rate:	\$ 0.05 per Dth
Interruptible Rate:	\$ 0.05 per Dth

Service Parameters:

Maximum Storage Quantity (MSQ): 3,400,000 Dth

Maximum Daily Injection Quantity (MDIQ):

Inventory	MDIQ
April 1 through October 31	17,000 Dth/d Firm
November 1 through March 31	17,000 Dth/d Interruptible

Maximum Daily Withdrawal Quantity (MDWO):

Inventory	MDWO
November 1 through November 30	64,600 Dth/d Firm
December 1 through March 31	
Inventory ≥ 680,000 Dth	34,000 Dth/d Firm
Inventory ≥ 340,000 Dth and < 680,000 Dth	23,780 Dth/d Firm
Inventory ≥ 0 Dth and < 340,000 Dth	13,600 Dth/d Firm
April 1 through October 31	34,000 Dth/d Interruptible

Primary Receipt Point(s):	W-10 / Vector Interconnect
Secondary Receipt Point(s):	W-10 / MichCon Interconnect
Primary Delivery Point(s):	W-10 / Vector Interconnect
Secondary Delivery Point(s):	W-10 / MichCon Interconnect

**Attachment NUI-FXW-5
Storage Inventory Analysis**

Northern Utilities, Inc.

Storage Analysis

Washington 10 Storage

Month	Beginning Inventory Volume	Injections	Withdrawals	Ending Inventory Volume	Beginning Inventory Cost	Beginning Inventory Rate	Injection Rate	Injected Value	Withdrawn Value	Ending Inventory Value	Interest Rate	Carrying Costs	Ending Inventory Value including Carrying Costs	Withdrawal Charges	Withdrawn Value plus Charges
May-09	888,163	497,962	-	1,386,147	\$ 6,267,500	\$ 7.29	\$ 4.66	\$ 2,329,297	\$ -	\$ 8,596,798	3.25%	\$ 20,102	\$ 8,616,899	\$ -	\$ -
Jun-09	1,386,147	481,899	-	1,868,046	\$ 8,806,899	\$ 8.35	\$ 4.78	\$ 2,304,782	\$ -	\$ 10,911,681	3.25%	\$ 26,431	\$ 10,938,113	\$ -	\$ -
Jul-09	1,868,046	497,962	-	2,365,008	\$ 10,308,119	\$ 5.96	\$ 4.91	\$ 2,443,476	\$ -	\$ 13,381,589	3.25%	\$ 32,933	\$ 13,414,522	\$ -	\$ -
Aug-09	2,365,008	497,962	-	2,833,971	\$ 13,414,522	\$ 5.74	\$ 5.00	\$ 2,491,260	\$ -	\$ 15,905,783	3.25%	\$ 39,765	\$ 15,945,497	\$ -	\$ -
Sep-09	2,833,971	378,689	-	3,212,660	\$ 15,945,487	\$ 5.63	\$ 5.06	\$ 1,916,352	\$ -	\$ 17,861,839	3.25%	\$ 45,781	\$ 17,907,620	\$ -	\$ -
Oct-09	3,212,660	-	-	3,212,660	\$ 17,907,620	\$ 5.57	\$ -	\$ -	\$ -	\$ 17,907,620	3.25%	\$ 48,500	\$ 17,956,119	\$ -	\$ -
Nov-09	3,212,660	-	53,606	3,159,054	\$ 17,956,119	\$ 5.59	\$ -	\$ 300,116	\$ -	\$ 17,656,003	3.25%	\$ 48,225	\$ 17,704,228	\$ -	\$ 300,116
Dec-09	3,159,054	-	777,589	2,381,369	\$ 17,704,228	\$ 5.60	\$ -	\$ 4,357,984	\$ -	\$ 13,346,244	3.25%	\$ 42,048	\$ 13,388,291	\$ -	\$ 4,357,984
Jan-10	2,381,369	-	969,261	1,422,088	\$ 13,388,291	\$ 5.62	\$ -	\$ 5,393,174	\$ -	\$ 7,995,117	3.25%	\$ 28,957	\$ 8,024,074	\$ -	\$ 5,393,174
Feb-10	1,422,088	-	799,364	622,724	\$ 8,024,074	\$ 5.64	\$ -	\$ 4,510,377	\$ -	\$ 3,513,697	3.25%	\$ 15,824	\$ 3,529,521	\$ -	\$ 4,510,377
Mar-10	622,724	-	485,922	136,802	\$ 3,529,521	\$ 5.67	\$ -	\$ 2,753,988	\$ -	\$ 775,333	3.25%	\$ 8,829	\$ 784,162	\$ -	\$ 2,753,988
Apr-10	136,802	-	-	136,802	\$ 784,162	\$ 5.71	\$ -	\$ -	\$ -	\$ 784,162	3.25%	\$ 2,116	\$ 786,278	\$ -	\$ -

Tennessee Storage

Month	Beginning Inventory Volume	Injections	Withdrawals	Ending Inventory Volume	Beginning Inventory Cost	Beginning Inventory Rate	Injection Rate	Injected Value	Withdrawn Value	Ending Inventory Value	Interest Rate	Carrying Costs	Ending Inventory Value including Carrying Costs	Withdrawal Charges	Withdrawn Value plus Charges
May-09	145,527	50,439	-	195,966	\$ 1,399,329	\$ 9.56	\$ 4.91	\$ 247,767	\$ -	\$ 1,638,096	3.25%	\$ 4,191	\$ 1,642,197	\$ -	\$ -
Jun-09	195,966	49,012	-	244,978	\$ 1,642,197	\$ 8.38	\$ 5.02	\$ 248,233	\$ -	\$ 1,890,430	3.25%	\$ 4,781	\$ 1,895,211	\$ -	\$ -
Jul-09	244,978	89	-	245,048	\$ 1,893,211	\$ 7.73	\$ 5.16	\$ 358	\$ -	\$ 1,893,569	3.25%	\$ 5,128	\$ 1,898,696	\$ -	\$ -
Aug-09	245,048	-	-	245,048	\$ 1,893,569	\$ 7.75	\$ -	\$ -	\$ -	\$ 1,893,569	3.25%	\$ 5,142	\$ 1,903,839	\$ -	\$ -
Sep-09	245,048	-	-	245,048	\$ 1,903,839	\$ 7.77	\$ -	\$ -	\$ -	\$ 1,903,839	3.25%	\$ 5,160	\$ 1,908,999	\$ -	\$ -
Oct-09	245,048	-	-	245,048	\$ 1,908,999	\$ 7.79	\$ -	\$ -	\$ -	\$ 1,908,999	3.25%	\$ 5,170	\$ 1,914,169	\$ -	\$ -
Nov-09	245,048	-	-	245,048	\$ 1,914,169	\$ 7.81	\$ -	\$ -	\$ -	\$ 1,914,169	3.25%	\$ 5,184	\$ 1,919,349	\$ -	\$ -
Dec-09	245,048	-	42,584	202,464	\$ 1,919,349	\$ 7.83	\$ -	\$ 333,541	\$ -	\$ 1,585,808	3.25%	\$ 4,747	\$ 1,590,555	\$ 746	\$ 334,287
Jan-10	202,464	-	69,583	133,580	\$ 1,590,555	\$ 7.86	\$ -	\$ 541,149	\$ -	\$ 1,049,406	3.25%	\$ 3,675	\$ 1,052,981	\$ 684	\$ 541,833
Feb-10	133,580	-	66,574	67,006	\$ 1,052,981	\$ 7.89	\$ -	\$ 524,789	\$ -	\$ 528,192	3.25%	\$ 2,141	\$ 530,333	\$ 388	\$ 529,175
Mar-10	67,006	-	67,006	0	\$ 530,333	\$ 7.91	\$ -	\$ 530,333	\$ -	\$ -	3.25%	\$ -	\$ -	\$ 683	\$ 531,017
Apr-10	0	-	-	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -

Northern Utilities, Inc.

Storage Analysis

LNG Storage

Month	Beginning Inventory Volume	Injections	Withdrawals	Ending Inventory Volume	Beginning Inventory Cost	Beginning Inventory Rate	Injection Rate	Injected Value	Withdrawn Value	Ending Inventory Value	Interest Rate	Carrying Costs	Ending Inventory Value Including Carrying Costs	Withdrawal Charges	Withdrawn Value plus Charges
May-09	11,250	1,395	1,395	11,250	\$ 103,235	\$ 9.18	\$ 9.03	\$ 12,593	\$ 12,601	\$ 103,026	3.25%	\$ 279	\$ 103,306		\$ 12,601
Jun-09	11,250	1,350	1,350	11,250	\$ 103,306	\$ 9.18	\$ 9.03	\$ 12,156	\$ 12,387	\$ 103,085	3.25%	\$ 280	\$ 103,375		\$ 12,387
Jul-09	11,250	1,385	1,385	11,250	\$ 103,375	\$ 9.19	\$ 9.03	\$ 12,593	\$ 12,818	\$ 103,149	3.25%	\$ 280	\$ 103,429		\$ 12,818
Aug-09	11,250	1,395	1,395	11,250	\$ 103,429	\$ 9.18	\$ 9.03	\$ 12,593	\$ 12,826	\$ 103,196	3.25%	\$ 280	\$ 103,476		\$ 12,826
Sep-09	11,250	1,350	1,350	11,250	\$ 103,476	\$ 9.20	\$ 9.03	\$ 12,186	\$ 12,417	\$ 103,245	3.25%	\$ 280	\$ 103,525		\$ 12,417
Oct-09	11,250	1,395	1,395	11,250	\$ 103,525	\$ 9.20	\$ 9.03	\$ 12,593	\$ 12,837	\$ 103,281	3.25%	\$ 280	\$ 103,561		\$ 12,837
Nov-09	11,250	11,250	11,250	11,250	\$ 103,561	\$ 9.21	\$ 5.94	\$ 66,814	\$ 103,561	\$ 66,814	3.25%	\$ 231	\$ 67,044		\$ 103,561
Dec-09	11,250	1,395	1,395	11,250	\$ 67,044	\$ 5.96	\$ 5.94	\$ 8,285	\$ 8,314	\$ 67,010	3.25%	\$ 182	\$ 67,197		\$ 8,314
Jan-10	11,250	1,395	1,395	11,250	\$ 67,197	\$ 5.97	\$ 5.94	\$ 8,285	\$ 8,332	\$ 67,150	3.25%	\$ 182	\$ 67,332		\$ 8,332
Feb-10	11,250	1,260	1,260	11,250	\$ 67,332	\$ 5.99	\$ 5.94	\$ 7,483	\$ 7,541	\$ 67,274	3.25%	\$ 182	\$ 67,456		\$ 7,541
Mar-10	11,250	1,395	1,395	11,250	\$ 67,456	\$ 6.00	\$ 5.94	\$ 8,285	\$ 8,365	\$ 67,376	3.25%	\$ 183	\$ 67,559		\$ 8,365
Apr-10	11,250	2,484	2,484	11,250	\$ 67,559	\$ 6.01	\$ 5.94	\$ 14,974	\$ 14,734	\$ 67,399	3.25%	\$ 183	\$ 67,582		\$ 14,734

FETCO Storage

Month	Beginning Inventory Volume	Injections	Withdrawals	Ending Inventory Volume	Beginning Inventory Cost	Beginning Inventory Rate	Injection Rate	Injected Value	Withdrawn Value	Ending Inventory Value	Interest Rate	Carrying Costs	Ending Inventory Value Including Carrying Costs	Withdrawal Charges	Withdrawn Value plus Charges
May-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Jun-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Jul-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Aug-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Sep-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Oct-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Nov-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Dec-09	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Jan-10	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Feb-10	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Mar-10	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -
Apr-10	-	-	-	-	\$ -	N/A		\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	\$ -	\$ -

Northern Utilities, Inc.

Storage Analysis

Propane Storage

Month	Beginning Inventory Volume	Injections	Withdrawals	Ending Inventory Volume	Beginning Inventory Cost	Beginning Inventory Rate	Injection Rate	Injected Value	Withdrawn Value	Ending Inventory Value	Interest Rate	Carrying Costs	Ending Inventory Value Including Carrying Costs	Withdrawal Charges	Withdrawn Value plus Charges
May-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Jun-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Jul-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Aug-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Sep-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Oct-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Nov-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Dec-09	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Jan-10	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Feb-10	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Mar-10	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -
Apr-10	-	-	-	-	\$ -	-	-	\$ -	\$ -	\$ -	3.25%	\$ -	\$ -	-	\$ -

Northern Utilities, Inc. Portland Natural Gas Transmission System, Inc. Meter Error Pay-Back November 2008 through February 2009						
Month	Beginning Month Remaining Volume	Volume Received		NH Allocator	NH Allocated	
		Monthly	Cumulative		Monthly	Cumulative
Nov-08	758,502	114,000	114,000	51.74%	58,985	58,985
Dec-08	644,502	111,500	225,500	45.86%	51,180	110,165
Jan-09	532,902	42,842	268,442	54.65%	23,414	133,579
Feb-09	490,060	38,696	307,138		-	133,579

Attachment NUI-FXW-6

Hedging Plan

Northern Utilities, Inc.					
Review of Hedging Plans for Winter 2009-10 and Summer 2009					
Projected Firm Sendout Requirement					
Winter 2009-10			Summer 2009		
	Nov-09	877,865		May-09	391,965
	Dec-09	1,038,651		Oct-09	388,954
	Jan-10	1,254,871			
	Feb-10	1,139,721			
	Mar-10	930,657			
	Apr-10	542,140			
Firm Sendout Requirement:		5,662,906	780,919		

Calculation of Non-Pipeline Supplies					
Winter 2009-10			Summer 2009		
Washington 10		3,400,000		NA	
TCPL Fuel		1.47%		NA	
PNGTG Fuel		0.00%		NA	
Granite Fuel		0.05%		NA	
Washington 10 Delivered - Total		3,348,332		NA	
NH Capacity Assignment		-154,380		NA	
ME Capacity Assignment		-206,861		NA	
Washington 10 Delivered - Allocated to Sales		2,987,091		NA	
Tennessee Storage		259,937		NA	
Tennessee Fuel		2.17%		NA	
Granite Fuel		0.05%		NA	
Tenn Storage Delivered		253,583		NA	
NH Capacity Assignment		-13,960		NA	
ME Capacity Assignment		-1,245		NA	
Tenn. Storage Delivered - Allocated to Sales		238,374		NA	
Distrigas		756,000		NA	
Granite Fuel		0.05%		NA	
Distrigas Delivered		755,822		NA	
NH Capacity Assignment		-41,221		NA	
ME Capacity Assignment		-11,566		NA	
Distrigas Delivered - Allocated to Sales		702,835		NA	
Total Non-Pipeline Supplies		3,698,221	Total Non-Pipeline Supplies		0

Analysis of Hedging Plans					
Winter 2009-10			Summer 2009		
Pipeline Requirement (Firm Sendout Requirement less Non-Pipeline Supplies)		1,784,685			780,919
Time Triggered Contracts (40% times Pipeline Requirement divided by 10,000)		71			31
Price-Triggered Contracts (36% times Pipeline Requirement divided by 10,000)		54			23
Plan Contracts (Sum of Time- and Price-Triggered Contracts)		125			54
Actual Contracts as of 2/12/2009 (Monthly Hedging Report - Sum for Season)		149			70
Actual Contracts less Plan Contracts		24			16

Northern Utilities, Inc. Summer 2010 Hedging Plan					
Period	Projected Sendout	Time-Triggered Volume (40%)	Total Time- Triggered Contracts	Price Triggered Volume (Up to 30%)	Contracts per Price Trigger
May-10	410,876	164,351	16	123,263	12
Oct-10	405,508	162,203	16	121,652	12
Summer 2010	816,384	326,554	32	244,915	24

NISOURCE WINTER PRICE MODEL
As of January 28, 2009

The following incorporates the natural gas market for the winter months (May & Oct - Apr) as specified on a rolling basis. The data is broken down into two time periods and adjusted into today's dollar using the Producer Price Index as published by the U.S. Department of Labor.

The two time periods are as follows:

Rolling Long Term / 4 Year -

March 2005 through April 2005
 May 2005 & October 2005 through April 2006
 May 2006 & October 2006 through April 2007
 May 2007 & October 2007 through April 2008
 May 2008 & October 2008 through February 2009

Short Term / 1 Year -

March 2008 through April 2008
 May 2008 & October 2008 through February 2009

Adjusted Quadrants:		
	4 th Quadrant	8.41 - 14.95
	3 rd Quadrant	7.33 - 8.41
	2 nd Quadrant	6.61 - 7.33
	1 st Quadrant	4.44 - 6.61
Deciles:		
	100%	14.95
	90%	11.52
	80%	8.78
	70%	8.12
	60%	7.58
	50%	7.33
	40%	7.04
	30%	6.75
	20%	6.38
	10%	5.90
	MIN	4.44
	Mean	7.85
	Median	7.33

The opinions expressed herein are those of RMI and do not reflect the opinion of any other individual or organization. Any statement of fact herein contained are derived from sources believed to be reliable but are not guaranteed as to accuracy nor do they purport to be complete. Nor responsibility is assumed with respect to any such statement nor with respect to any expression of opinion herein contained.

©Risk Management Inc

Northern Utilities, Inc. Hedging Program, Summer 2010 Calculation of Price Targets					
Tier 1		Tier 2		Tier 3	
Percentile	Price	Percentile	Price	Percentile	Price
70	\$ 8.12	40	\$ 7.04		
60	\$ 7.58	30	\$ 6.75		
65	\$ 7.85	35	\$ 6.90	20	\$ 6.38

2000	2000-2001
2001	2001-2002
2002	2002-2003
2003	2003-2004

09/25/00	Net May9 Futures	272	5	\$8,180	\$4,374	(\$50,000.00)	26/00
10/25/00	Net May9 Futures	18	2	\$8,000	\$4,271	(\$50,000.00)	Aug 00
11/25/00	Net May9 Futures	471	2	\$7,850	\$4,270	(\$71,000.00)	Sep 00
12/25/00	Net May9 Futures	273	3	\$7,680	\$4,270	(\$1,000.00)	Oct 00
01/25/01	Net May9 Futures	18	1	\$8,820	\$4,270	(\$70,000.00)	Nov 00
11/25/01	Net May9 Futures	18	2	\$6,700	\$4,271	(\$60,000.00)	Dec 00
12/25/01	Net May9 Futures	10	1	\$6,880	\$4,270	(\$60,000.00)	Jan 01
01/25/02	Net May9 Futures	70	1	\$4,800	\$4,270	(\$5,000.00)	Feb 01
03/27/02	Net May9 Futures	18	2	\$8,070	\$4,271	(\$60,000.00)	Mar 01
04/25/02	Net May9 Futures	18	2	\$16,170	\$4,270	(\$50,000.00)	Apr 01
05/25/02	Net May9 Futures	70	1	\$10,840	\$4,270	(\$10,000.00)	May 01
06/25/02	Net May9 Futures	70	2	\$11,800	\$4,268	(\$10,000.00)	Jun 01
07/25/02	Net May9 Futures	18	1	\$8,510	\$4,269	(\$10,000.00)	Jul 01
08/27/02	Net May9 Futures	18	2	\$8,400	\$4,269	(\$10,000.00)	Aug 01
09/25/02	Net May9 Futures	471	5	\$8,550	\$4,268	(\$20,000.00)	Sep 01
10/25/02	Net May9 Futures	272	1	\$8,064	\$4,268	(\$20,000.00)	Oct 01
11/25/02	Net May9 Futures	272	2	\$8,060	\$4,269	(\$20,000.00)	Nov 01
12/25/02	Net May9 Futures	272	2	\$8,560	\$4,269	(\$20,000.00)	Dec 01
01/25/03	Net May9 Futures	272	1	\$8,570	\$4,268	(\$20,000.00)	Jan 02
02/25/03	Net May9 Futures	272	2	\$8,470	\$4,268	(\$20,000.00)	Feb 02
10/25/03	Net May9 Futures	272	1	\$8,050	\$4,269	(\$20,000.00)	Oct 02
11/25/03	Net May9 Futures	471	5	\$8,045	\$4,268	(\$20,000.00)	Nov 02
12/25/03	Net May9 Futures	70	2	\$7,350	\$4,268	(\$20,000.00)	Dec 02
11/25/04	Net May9 Futures	18	2	\$7,150	\$4,269	(\$20,000.00)	Nov 03
12/25/04	Net May9 Futures	18	2	\$6,570	\$4,269	(\$20,000.00)	Dec 03
01/25/05	Net May9 Futures	70	2	\$5,115	\$4,269	(\$20,000.00)	Jan 04
02/25/05	Net May9 Futures	272	4	\$8,650	\$4,269	(\$20,000.00)	Feb 04
03/25/05	Net May9 Futures	70	1	\$8,780	\$4,269	(\$20,000.00)	Mar 04
10/25/05	Net May9 Futures	272	1	\$8,500	\$4,269	(\$20,000.00)	Oct 04
11/25/05	Net May9 Futures	471	5	\$8,570	\$4,268	(\$20,000.00)	Nov 04
12/25/05	Net May9 Futures	70	2	\$7,687	\$4,268	(\$20,000.00)	Dec 04
10/25/06	Net May9 Futures	272	2	\$7,980	\$4,269	(\$20,000.00)	Oct 05
11/25/06	Net May9 Futures	272	2	\$7,980	\$4,269	(\$20,000.00)	Nov 05
12/25/06	Net May9 Futures	70	2	\$7,507	\$4,269	(\$20,000.00)	Dec 05
01/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 06
02/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 06
03/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 06
04/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 06
05/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 06
06/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 06
07/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 06
08/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 06
09/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 06
10/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 06
11/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 06
12/25/07	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 06
01/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 07
02/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 07
03/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 07
04/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 07
05/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 07
06/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 07
07/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 07
08/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 07
09/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 07
10/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 07
11/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 07
12/25/08	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 07
01/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 08
02/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 08
03/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 08
04/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 08
05/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 08
06/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 08
07/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 08
08/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 08
09/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 08
10/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 08
11/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 08
12/25/09	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 08
01/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 09
02/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 09
03/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 09
04/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 09
05/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 09
06/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 09
07/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 09
08/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 09
09/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 09
10/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 09
11/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 09
12/25/10	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 09
01/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 10
02/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 10
03/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 10
04/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 10
05/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 10
06/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 10
07/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 10
08/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 10
09/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 10
10/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 10
11/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 10
12/25/11	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 10
01/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 11
02/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 11
03/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 11
04/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 11
05/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 11
06/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 11
07/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 11
08/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 11
09/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 11
10/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 11
11/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 11
12/25/12	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 11
01/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 12
02/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 12
03/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 12
04/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 12
05/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 12
06/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 12
07/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 12
08/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 12
09/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 12
10/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 12
11/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 12
12/25/13	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 12
01/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 13
02/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 13
03/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 13
04/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 13
05/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 13
06/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 13
07/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 13
08/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 13
09/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 13
10/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 13
11/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 13
12/25/14	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 13
01/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 14
02/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 14
03/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 14
04/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 14
05/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 14
06/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 14
07/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 14
08/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Aug 14
09/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Sep 14
10/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Oct 14
11/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Nov 14
12/25/15	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Dec 14
01/25/16	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jan 15
02/25/16	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Feb 15
03/25/16	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Mar 15
04/25/16	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Apr 15
05/25/16	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	May 15
06/25/16	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jun 15
07/25/16	Net May9 Futures	70	2	\$7,507	\$4,268	(\$20,000.00)	Jul 15

OPEN OPTIONS POSITIONS - Net Liquidating Value		QTY	Entry Price	2008/2009 Price	Profit and Loss
02/28/08	Current Option Premiums received				\$0.00
	Net Open Options				\$0.00
02/28/08	Net Options Liquidating Value	0			\$0.00
	Previous Option Premiums	0	\$0.000		\$0.00
		0	\$0.000		\$0.00
02/28/08	Net Previous Option Premiums				\$0.00
02/28/09	Net Liquidating Value (L.V.)				\$2,851,253.64

Summary of Open Futures		Total # Futures	Total Bases	Avg Entry Price	Price Triggered	Avg Entry Price	2008/2009 Price	Profit and Loss
By Season			QTY					
	2008/2009 Winter	24	24	\$5,014	0	\$0,000	\$4,196	(\$1,166,840.00)
	2008/09 Summer	76	76	\$4,372	36	\$4,252	\$4,548	(\$2,633,630.00)
	2008/10 Winter	148	20	\$7,874	67	\$9,437	\$5,858	(\$3,472,830.00)
	2009/10 Summer	34	24	\$6,588	0	\$0,000	\$5,313	(\$1,000,000.00)
	Total by season	181	148	\$7,782	122	\$6,479	\$5,416	(\$7,173,410.00)
By Month								
	April Futures	24	24	\$5,014	0	\$0,000	\$4,196	(\$1,166,840.00)
	May/09 Futures	31	16	\$6,120	15	\$8,080	\$4,278	(\$1,162,150.00)
	June Futures	26	19	\$8,160	00	\$8,380	\$4,704	(\$1,446,700.00)
	Nov/08 Futures	20	8	\$7,200	12	\$8,493	\$5,280	(\$935,340.00)
	Dec/08 Futures	04	9	\$7,720	13	\$8,630	\$5,845	(\$907,360.00)
	Jan/09 Futures	24	9	\$7,580	16	\$8,684	\$5,114	(\$967,800.00)
	Feb/09 Futures	25	8	\$7,691	15	\$8,879	\$5,125	(\$924,400.00)
	Mar/09 Futures	28	10	\$7,300	10	\$8,610	\$5,085	(\$918,380.00)
	April/09 Futures	30	12	\$7,325	18	\$8,510	\$5,710	(\$903,400.00)
	May/09 Futures	12	12	\$8,780	0	\$0,000	\$5,746	(\$4,800.00)
	Dec/08 Futures	12	12	\$8,157	0	\$0,000	\$5,145	(\$6,200.00)
	Total by month	243	131	\$6,145	122	\$6,479	\$5,318	(\$7,275,290.00)

Detail of Open Futures		QTY	Avg Entry Price	2008/2009 Price	Profit and Loss
02/28/09					
2008/09 Winter					
April/09 Futures					
	Time Bases	24	\$5,014	\$4,196	(\$1,166,840.00)
	Price Triggered - Level 1	0	\$0,000	\$4,196	\$0.00
	Price Triggered - Level 2	0	\$0,000	\$4,196	\$0.00
	Price Triggered - Level 3	0	\$0,000	\$4,196	\$0.00
	Subtotal	24	\$5,014	\$4,196	(\$1,166,840.00)
Total Winter 2008/09					
		24	\$5,014	\$4,196	(\$1,166,840.00)
2008/09 Summer					
May/09 Futures					
	Time Bases	16	\$5,159	\$4,278	(\$907,360.00)
	Price Triggered - Level 1	5	\$5,131	\$4,278	(\$402,960.00)
	Price Triggered - Level 2	5	\$5,390	\$4,278	(\$495,840.00)
	Price Triggered - Level 3	5	\$7,860	\$4,278	(\$178,680.00)
	Subtotal	31	\$5,791	\$4,278	(\$1,785,150.00)
June Futures					
	Time Bases	19	\$8,568	\$4,704	(\$972,880.00)
	Price Triggered - Level 1	8	\$5,350	\$4,704	(\$227,120.00)
	Price Triggered - Level 2	8	\$6,644	\$4,704	(\$908,280.00)
	Price Triggered - Level 3	0	\$8,686	\$4,704	(\$158,880.00)
	Subtotal	35	\$8,449	\$4,704	(\$2,067,160.00)
Total Summer 2008/09					
		76	\$6,312	\$4,548	(\$5,631,430.00)
2009/10 Winter					
Nov/08 Futures					
	Time Bases	8	\$7,200	\$5,280	(\$410,880.00)
	Price Triggered - Level 1	4	\$6,880	\$5,280	(\$402,880.00)
	Price Triggered - Level 2	4	\$8,550	\$5,280	(\$111,960.00)
	Price Triggered - Level 3	0	\$7,860	\$5,280	(\$107,880.00)
	Subtotal	24	\$7,950	\$5,280	(\$933,600.00)
Dec/08 Futures					
	Time Bases	9	\$7,720	\$5,845	(\$408,360.00)
	Price Triggered - Level 1	5	\$8,230	\$5,845	(\$388,750.00)
	Price Triggered - Level 2	5	\$8,570	\$5,845	(\$408,250.00)
	Price Triggered - Level 3	0	\$6,090	\$5,845	(\$41,250.00)
	Subtotal	24	\$8,231	\$5,845	(\$1,246,610.00)

Jan10 Futures				
Time Based	8	\$7,888	\$8,111	(\$223,624.00)
Price Triggered - Level 1	8	\$8,482	\$8,111	(\$366,780.00)
Price Triggered - Level 2	5	\$8,686	\$8,111	(\$575,088.00)
Price Triggered - Level 3	5	\$8,088	\$8,111	(\$23,670.00)
Subtotal	26	\$8,423	\$8,111	(\$1,009,162.00)
Feb10 Futures				
Time Based	8	\$7,851	\$8,125	(\$274,368.00)
Price Triggered - Level 1	8	\$8,441	\$8,125	(\$316,608.00)
Price Triggered - Level 2	5	\$8,837	\$8,125	(\$712,080.00)
Price Triggered - Level 3	5	\$8,070	\$8,125	(\$55,250.00)
Subtotal	26	\$8,435	\$8,125	(\$1,358,306.00)
Mar10 Futures				
Time Based	10	\$7,804	\$8,058	(\$254,760.00)
Price Triggered - Level 1	4	\$8,295	\$8,058	(\$236,040.00)
Price Triggered - Level 2	8	\$8,314	\$8,058	(\$258,880.00)
Price Triggered - Level 3	9	\$8,000	\$8,058	\$58.00
Subtotal	28	\$8,214	\$8,058	(\$699,520.00)
Apr10 Futures				
Time Based	12	\$7,848	\$8,710	(\$861,468.00)
Price Triggered - Level 1	9	\$8,000	\$8,710	\$710.00
Price Triggered - Level 2	10	\$8,485	\$8,710	(\$223,400.00)
Price Triggered - Level 3	6	\$8,070	\$8,710	(\$63,800.00)
Subtotal	36	\$7,948	\$8,710	(\$1,083,488.00)
Total Winter 2009/10	140	\$8,183	\$8,259	(\$3,471,646.00)
2009/10 Summer				
May10 Futures				
Time Based	12	\$8,780	\$8,730	(\$5,000.00)
Price Triggered - Level 1	9	\$8,000	\$8,740	\$740.00
Price Triggered - Level 2	9	\$8,000	\$8,740	\$8.00
Price Triggered - Level 3	0	\$8,000	\$8,740	\$8.00
Subtotal	12	\$8,780	\$8,730	(\$5,000.00)
Oct10 Futures				
Time Based	12	\$8,137	\$8,148	(\$11,000.00)
Price Triggered - Level 1	9	\$8,000	\$8,148	\$148.00
Price Triggered - Level 2	9	\$8,000	\$8,148	\$148.00
Price Triggered - Level 3	9	\$8,000	\$8,148	\$148.00
Subtotal	12	\$8,137	\$8,148	(\$11,000.00)
Total Summer 2009/10	24	\$8,918	\$8,878	(\$40,000.00)