

August 1, 2011

**VIA HAND DELIVERY AND ELECTRONIC MAIL**

Luly E. Massaro, Commission Clerk  
Rhode Island Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

**RE: Semi-annual Report on Gas Procurement Incentive Plan**

Dear Ms. Massaro:

Pursuant to the provisions of the Gas Procurement Incentive Plan (“Plan”) initially approved in Docket No. 3436, enclosed are ten (10) copies of National Grid’s semi-annual report on the status of the penalties and incentives as of the end of June 2011.

A summary of incentives and penalties associated with the GPIP is shown on page 1 of the attachment. This summary shows the purchases made under the GPIP for the months of July 2010 to June 2013. Through June 30, 2011, the discretionary purchases have resulted in \$2.1 million in savings compared to the benchmark mandatory prices. The associated Company incentive for this period is \$0.2 million. For the July 2011 to June 2012 year, it shows a benefit to customers from discretionary purchases of \$2 million and a \$0.3 million calculated incentive. For the July 2012 to June 2013 measurement year, the benefit is \$0.03 million and the incentive is \$0.004 million.

Page 2 reflects the previously applicable Plan provisions where, for hedges made prior to December 2008, the incentive was 10 percent unless the discretionary purchases were at least 50 cents per dekatherm lower in cost, in which case the incentive was 20 percent. No discretionary purchases were executed prior to December 2008 for the incentive year plan ending June 2011. In the next GPIP Semi-annual Report, there will no longer be discretionary purchases to which these provisions apply and this page will be phased out. Recent Plan revisions are reflected on Pages 3 and 4 of the Report, where discretionary hedges can have an incentive of 10 percent if they were made five to eight months in advance of the supply period and 20 percent if they were made greater than 8 months in advance of the supply period and if the cost was at least \$0.50 per dekatherm lower than the prices obtained for the mandatory purchasing amount. For all discretionary purchases and/or hedges executed within the last four months prior to the start of the gas supply period, the incentive equals 5 percent of the difference between the cost of each discretionary and mandatory purchase. These figures are shown on page 5.

Page 6 of the Report shows the mandatory, accelerated, and discretionary hedge volumes and the total volume hedged as a percentage of the original forecast. The last two columns on page 6 show the average NYMEX hedge price and the total weighted cost.

Luly E. Massaro, Commission Clerk

Semi-annual Report

August 1, 2011

Page 2 of 2

Page 7 of the Report shows the dollar amount of hedges broken out into mandatory, accelerated, and discretionary and the unit cost of each type of hedge under the program.

Finally, the individual trade data that had previously been provided in the GPIP quarterly report is shown beginning on page 9.

Thank you for your attention to this matter. If you have any questions, please do not hesitate to contact Stephen Mc Cauley at (516) 545-5403 or me at (401) 784-7667.

Very truly yours,



Thomas R. Teehan

Enclosures

cc: Thomas Ahern, Division  
Stephen Scialabba, Division  
Bruce Oliver, Division  
Leo Wold, Esq.



## Gas Procurement Incentive Program Worksheet - Jun 30, 2011

### Incentive Calculation

#### National Grid - Rhode Island

**TOTAL**

	Mandatory NYMEX	Discretionary NYMEX	Difference	Discretionary Volumes (Dt)	Gain/ (Loss)	Aggregate * Incentive %	Company Incentive
Jul-10	\$ 6.9731	\$ 5.9670	\$ 1.01	250,000	\$ 251,533	20.00%	\$ 50,307
Aug-10	\$ 6.8592	\$ 6.0422	\$ 0.82	250,000	\$ 204,250	20.00%	\$ 40,850
Sep-10	\$ 6.7443	\$ 6.1150	\$ 0.63	200,000	\$ 125,851	20.00%	\$ 25,170
Oct-10	\$ 6.3375	\$ 6.1043	\$ 0.23	645,000	\$ 150,463	10.00%	\$ 15,046
Nov-10	\$ 6.0936	\$ 6.0690	\$ 0.02	616,000	\$ 15,167	10.00%	\$ 1,517
Dec-10	\$ 6.4718	\$ 6.2682	\$ 0.20	410,000	\$ 83,489	10.00%	\$ 8,349
Jan-11	\$ 6.5896	\$ 5.8994	\$ 0.69	520,000	\$ 358,868	6.04%	\$ 21,674
Feb-11	\$ 6.4560	\$ 6.1779	\$ 0.28	660,000	\$ 183,576	10.00%	\$ 18,358
Mar-11	\$ 5.9020	\$ 5.4012	\$ 0.50	530,000	\$ 265,424	5.71%	\$ 15,154 **
Apr-11	\$ 5.4831	\$ 4.9396	\$ 0.54	586,000	\$ 318,513	3.42%	\$ 10,906
May-11	\$ 5.4859	\$ 5.4787	\$ 0.01	228,000	\$ 1,636	10.00%	\$ 164
Jun-11	\$ 5.5224	\$ 4.6529	\$ 0.87	214,000	\$ 186,080	10.00%	\$ 18,608
<b>Subtotal 10-11</b>				<b>5,109,000</b>	<b>\$ 2,144,849</b>		<b>\$ 226,102</b>
Jul-11	\$ 5.4991	\$ 4.6921	\$ 0.81	163,000	\$ 131,526	10.00%	\$ 13,153
Aug-11	\$ 5.5336	\$ 4.9009	\$ 0.63	202,000	\$ 127,805	10.00%	\$ 12,780
Sep-11	\$ 5.8136	\$ 4.7907	\$ 1.02	166,000	\$ 169,808	15.23%	\$ 25,854
Oct-11	\$ 5.7167	\$ 5.0080	\$ 0.71	94,000	\$ 66,613	15.61%	\$ 10,399
Nov-11	\$ 5.8693	\$ 5.1914	\$ 0.68	138,000	\$ 93,554	20.00%	\$ 18,711
Dec-11	\$ 6.2298	\$ 4.9743	\$ 1.26	281,000	\$ 352,798	20.00%	\$ 70,560
Jan-12	\$ 6.0113	\$ 5.0621	\$ 0.95	354,000	\$ 335,994	16.62%	\$ 55,836
Feb-12	\$ 5.8401	\$ 5.2844	\$ 0.56	432,000	\$ 240,048	18.66%	\$ 44,789
Mar-12	\$ 5.4560	\$ 4.8077	\$ 0.65	439,000	\$ 284,606	20.00%	\$ 56,921
Apr-12	\$ 5.0865	\$ 4.6856	\$ 0.40	356,000	\$ 142,729	10.00%	\$ 14,273
May-12	\$ 5.0476	\$ 4.7776	\$ 0.27	150,000	\$ 40,506	10.00%	\$ 4,051
Jun-12	\$ 4.9722	\$ 4.7592	\$ 0.21	150,000	\$ 31,958	10.00%	\$ 3,196
<b>Subtotal 11-12</b>				<b>2,925,000</b>	<b>\$ 2,017,944</b>		<b>\$ 330,522</b>
Jul-12	\$ 4.9437	\$ 4.7463	\$ 0.20	40,000	\$ 7,898	10.00%	\$ 790
Aug-12	\$ 4.9469	\$ 4.8088	\$ 0.14	40,000	\$ 5,526	10.00%	\$ 553
Sep-12	\$ 4.9562	\$ 4.8200	\$ 0.14	40,000	\$ 5,447	10.00%	\$ 545
Oct-12	\$ 4.9183	\$ 4.7700	\$ 0.15	20,000	\$ 2,967	10.00%	\$ 297
Nov-12	\$ 5.1908	\$ 5.0400	\$ 0.15	20,000	\$ 3,016	10.00%	\$ 302
Dec-12	\$ 5.3879	\$ 5.2450	\$ 0.14	20,000	\$ 2,859	10.00%	\$ 286
Jan-13	\$ 5.5334	\$ 5.3500	\$ 0.18	20,000	\$ 3,668	10.00%	\$ 367
Feb-13	\$ 5.4442	\$ 5.2100	\$ 0.23	10,000	\$ 2,342	10.00%	\$ 234
Mar-13	\$ 5.3553	\$ 5.2550	\$ 0.10	20,000	\$ 2,006	10.00%	\$ 201
Apr-13	\$ 5.1537	\$ 5.1200	\$ 0.03	10,000	\$ 337	10.00%	\$ 34
May-13	\$ 5.2614	\$ 5.0350	\$ 0.23	20,000	\$ 4,527	10.00%	\$ 453
Jun-13	\$ 5.1500	\$ 4.9550	\$ 0.20	10,000	\$ 1,950	10.00%	\$ 195
<b>Subtotal 12-13</b>				<b>180,000</b>	<b>\$ 27,713</b>		<b>\$ 4,254</b>
<b>TOTAL</b>				<b>8,214,000</b>	<b>\$ 4,190,507</b>		<b>\$ 560,878</b>

\* Percentage Computed as the weighted average of the three levels of incentive as detailed below:

- a) OLD MECHANISM      Deals executed prior to Dec 1 2008.
- b) NEW MECHANISM      Deals executed after Dec 1 2008

- b. i) 5% for trades executed within 4 months to the start of the supply month; 10% for trades executed within the 8 months to the start of the Supply Month.
- b. ii) 20% for trades executed at least 8 months prior to the start of the Supply Month and Margin is higher than \$.50, 10% if margin is lower than \$.50.

In both a & b explained above a 10% Penalty is applicable for months where discretionary price is higher than the mandatory hedged price.

\*\* See "Exception (Error) Trades" tab!

Gas Procurement Incentive Program Worksheet - Jun 30, 2011

Incentive Calculation

National Grid - Rhode Island

OLD MECHANISM	- Volume Purchased before Dec 2008											
	VOLUME (Dth)			PURCHASE (USD)			Average Price (\$/Dth)			Margin (\$/Dth)	Incentive (USD)	Incentive %
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary			
Jul-10	607,000	290,000	-	\$ 4,232,690	\$ 1,657,680	-	\$ 6.9731	\$ 5.7161	-	\$	-	0%
Aug-10	526,000	310,000	-	\$ 3,607,940	\$ 1,794,470	-	\$ 6.8592	\$ 5.7886	-	\$	-	0%
Sep-10	470,000	330,000	-	\$ 3,169,800	\$ 1,920,490	-	\$ 6.7443	\$ 5.8197	-	\$	-	0%
Oct-10	695,000	440,000	-	\$ 4,404,590	\$ 2,601,660	-	\$ 6.3375	\$ 5.9129	-	\$	-	0%
Nov-10	1,700,000	770,000	-	\$ 10,359,200	\$ 4,796,230	-	\$ 6.0936	\$ 6.2289	-	\$	-	0%
Dec-10	1,720,000	1,110,000	-	\$ 11,131,500	\$ 7,326,740	-	\$ 6.4718	\$ 6.6007	-	\$	-	0%
Jan-11	1,510,000	1,240,000	-	\$ 9,950,240	\$ 8,466,940	-	\$ 6.5896	\$ 6.8282	-	\$	-	0%
Feb-11	1,270,000	1,100,000	-	\$ 8,199,150	\$ 7,510,920	-	\$ 6.4560	\$ 6.8281	-	\$	-	0%
Mar-11	1,520,000	1,140,000	-	\$ 8,971,110	\$ 7,850,420	-	\$ 5.9020	\$ 6.8863	-	\$	-	0%
Apr-11	1,154,000	820,000	-	\$ 6,327,550	\$ 5,159,890	-	\$ 5.4831	\$ 6.2925	-	\$	-	0%
May-11	909,000	620,000	-	\$ 4,986,645	\$ 4,212,900	-	\$ 5.4859	\$ 6.7950	-	\$	-	0%
Jun-11	607,000	480,000	-	\$ 3,352,115	\$ 3,177,600	-	\$ 5.5224	\$ 6.6200	-	\$	-	0%
Jul-11	370,000	480,000	-	\$ 2,034,650	\$ 3,084,500	-	\$ 5.4991	\$ 6.4260	-	\$	-	0%
Aug-11	308,000	470,000	-	\$ 1,704,360	\$ 3,109,050	-	\$ 5.5336	\$ 6.6150	-	\$	-	0%
Sep-11	136,000	470,000	-	\$ 790,650	\$ 3,062,050	-	\$ 5.8136	\$ 6.5150	-	\$	-	0%
Oct-11	356,000	590,000	-	\$ 2,035,140	\$ 3,986,800	-	\$ 5.7167	\$ 6.7573	-	\$	-	0%
Nov-11	609,000	1,510,000	-	\$ 3,574,430	\$ 9,795,450	-	\$ 5.8693	\$ 6.4871	-	\$	-	0%
Dec-11	691,000	1,700,000	-	\$ 4,304,790	\$ 11,367,600	-	\$ 6.2298	\$ 6.6868	-	\$	-	0%
Jan-12	798,000	1,670,000	-	\$ 4,796,980	\$ 11,361,150	-	\$ 6.0113	\$ 6.8031	-	\$	-	0%
Feb-12	660,000	1,500,000	-	\$ 3,854,450	\$ 9,728,000	-	\$ 5.8401	\$ 6.4853	-	\$	-	0%
Mar-12	670,000	1,670,000	-	\$ 3,655,530	\$ 9,787,250	-	\$ 5.4560	\$ 5.8606	-	\$	-	0%
Apr-12	629,000	970,000	-	\$ 3,199,435	\$ 5,431,650	-	\$ 5.0865	\$ 5.5996	-	\$	-	0%
May-12	495,000	740,000	-	\$ 2,498,565	\$ 4,133,550	-	\$ 5.0476	\$ 5.5859	-	\$	-	0%
Jun-12	360,000	540,000	-	\$ 1,790,000	\$ 2,972,800	-	\$ 4.9722	\$ 5.5052	-	\$	-	0%
Jul-12	270,000	420,000	-	\$ 1,334,800	\$ 2,207,900	-	\$ 4.9437	\$ 5.2569	-	\$	-	0%
Aug-12	210,000	400,000	-	\$ 1,038,850	\$ 2,071,900	-	\$ 4.9469	\$ 5.1798	-	\$	-	0%
Sep-12	170,000	300,000	-	\$ 842,550	\$ 1,501,500	-	\$ 4.9562	\$ 5.0050	-	\$	-	0%
Oct-12	90,000	540,000	-	\$ 442,650	\$ 2,664,900	-	\$ 4.9183	\$ 4.9350	-	\$	-	0%
Nov-12	370,000	950,000	-	\$ 1,920,600	\$ 4,987,250	-	\$ 5.1908	\$ 5.2497	-	\$	-	0%
Dec-12	460,000	1,110,000	-	\$ 2,478,450	\$ 5,951,000	-	\$ 5.3879	\$ 5.3613	-	\$	-	0%
Jan-13	470,000	1,190,000	-	\$ 2,600,700	\$ 6,515,050	-	\$ 5.5334	\$ 5.4748	-	\$	-	0%
Feb-13	360,000	1,040,000	-	\$ 1,959,900	\$ 5,443,600	-	\$ 5.4442	\$ 5.2342	-	\$	-	0%
Mar-13	320,000	1,170,000	-	\$ 1,713,700	\$ 6,229,900	-	\$ 5.3553	\$ 5.3247	-	\$	-	0%
Apr-13	190,000	880,000	-	\$ 979,200	\$ 4,579,900	-	\$ 5.1537	\$ 5.2044	-	\$	-	0%
May-13	110,000	640,000	-	\$ 578,750	\$ 3,294,000	-	\$ 5.2614	\$ 5.1469	-	\$	-	0%
Jun-13	60,000	520,000	-	\$ 309,000	\$ 2,632,100	-	\$ 5.1500	\$ 5.0617	-	\$	-	0%
Jul-13	-	-	-	-	-	-	-	-	-	\$	-	0%
Aug-13	-	-	-	-	-	-	-	-	-	\$	-	0%
Sep-13	-	-	-	-	-	-	-	-	-	\$	-	0%
Oct-13	-	-	-	-	-	-	-	-	-	\$	-	0%
Nov-13	-	-	-	-	-	-	-	-	-	\$	-	0%
Dec-13	-	-	-	-	-	-	-	-	-	\$	-	0%

Gas Procurement Incentive Program Worksheet - Jun 30, 2011

Incentive Calculation

National Grid - Rhode Island

NEW MECHANISM < 8 MONTHS ~ 10%			- Volume Purchased between Five to Eight months of the Supply Period.									10% Margin (\$/Dth) Incentive (USD) Incentive %		
	VOLUME (Dth)			PURCHASE (USD)			Average Price (\$/Dth)							
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Margin	Incentive	Incentive		
Jul-10	607,000	290,000	-	\$ 4,232,690	\$ 1,657,680	-	\$ 6.9731	\$ 5.7161	-	\$	-	\$	10%	
Aug-10	526,000	310,000	-	\$ 3,607,940	\$ 1,794,470	-	\$ 6.8592	\$ 5.7886	-	\$	-	\$	10%	
Sep-10	470,000	330,000	-	\$ 3,169,800	\$ 1,920,490	-	\$ 6.7443	\$ 5.8197	-	\$	-	\$	10%	
Oct-10	695,000	440,000	-	\$ 4,404,590	\$ 2,601,660	-	\$ 6.3375	\$ 5.9129	-	\$	-	\$	10%	
Nov-10	1,700,000	770,000	-	\$ 10,359,200	\$ 4,796,230	-	\$ 6.0936	\$ 6.2289	-	\$	-	\$	10%	
Dec-10	1,720,000	1,110,000	-	\$ 11,131,500	\$ 7,326,740	-	\$ 6.4718	\$ 6.6007	-	\$	-	\$	10%	
Jan-11	1,510,000	1,240,000	-	\$ 9,950,240	\$ 8,466,940	-	\$ 6.5896	\$ 6.8282	-	\$	-	\$	10%	
Feb-11	1,270,000	1,100,000	-	\$ 8,199,150	\$ 7,510,920	-	\$ 6.4560	\$ 6.8281	-	\$	-	\$	10%	
Mar-11	1,520,000	1,140,000	-	\$ 8,971,110	\$ 7,850,420	-	\$ 5.9020	\$ 6.8863	-	\$	-	\$	10%	
Apr-11	1,154,000	820,000	-	\$ 6,327,550	\$ 5,159,890	-	\$ 5.4831	\$ 6.2925	-	\$	-	\$	10%	
May-11	909,000	620,000	50,000	\$ 4,986,645	\$ 4,212,900	\$ 211,050	\$ 5.4859	\$ 6.7950	\$ 4,2210	\$ 1,2649	\$ 6,324	\$ 6,324	10%	
Jun-11	607,000	480,000	160,000	\$ 3,352,115	\$ 3,177,600	\$ 700,350	\$ 5.5224	\$ 6.6200	\$ 4,3772	\$ 1,1452	\$ 18,324	\$ 18,324	10%	
Jul-11	370,000	480,000	90,000	\$ 2,034,650	\$ 3,084,500	\$ 390,450	\$ 5.4991	\$ 6.4260	\$ 4,3383	\$ 1,1607	\$ 10,446	\$ 10,446	10%	
Aug-11	308,000	470,000	110,000	\$ 1,704,360	\$ 3,109,050	\$ 474,450	\$ 5.5336	\$ 6.6150	\$ 4,3132	\$ 1,2205	\$ 13,425	\$ 13,425	10%	
Sep-11	136,000	470,000	50,000	\$ 790,650	\$ 3,062,050	\$ 209,600	\$ 5.8136	\$ 6.5150	\$ 4,1920	\$ 1,6216	\$ 8,108	\$ 8,108	10%	
Oct-11	356,000	590,000	20,000	\$ 2,035,140	\$ 3,986,800	\$ 85,100	\$ 5.7167	\$ 6.7573	\$ 4,2550	\$ 1,4617	\$ 2,923	\$ 2,923	10%	
Nov-11	609,000	1,510,000	-	\$ 3,574,430	\$ 9,795,450	-	\$ 5.8693	\$ 6.4871	-	\$	-	\$	10%	
Dec-11	691,000	1,700,000	-	\$ 4,304,790	\$ 11,367,600	-	\$ 6.2298	\$ 6.6868	-	\$	-	\$	10%	
Jan-12	798,000	1,670,000	100,000	\$ 4,796,980	\$ 11,361,150	\$ 487,500	\$ 6.0113	\$ 6.8031	\$ 4,8750	\$ 1,1363	\$ 11,363	\$ 11,363	10%	
Feb-12	660,000	1,500,000	40,000	\$ 3,854,450	\$ 9,728,000	\$ 201,400	\$ 5.8401	\$ 6.4853	\$ 5,0350	\$ 0,8051	\$ 3,220	\$ 3,220	10%	
Mar-12	670,000	1,670,000	-	\$ 3,655,530	\$ 9,787,250	-	\$ 5.4560	\$ 5,8606	-	\$	-	\$	10%	
Apr-12	629,000	970,000	-	\$ 3,199,435	\$ 5,431,650	-	\$ 5,0865	\$ 5,5996	-	\$	-	\$	10%	
May-12	495,000	740,000	-	\$ 2,498,565	\$ 4,133,550	-	\$ 5,0476	\$ 5,5859	-	\$	-	\$	10%	
Jun-12	360,000	540,000	-	\$ 1,790,000	\$ 2,972,800	-	\$ 4,9722	\$ 5,5052	-	\$	-	\$	10%	
Jul-12	270,000	420,000	-	\$ 1,334,800	\$ 2,207,900	-	\$ 4,9437	\$ 5,2569	-	\$	-	\$	10%	
Aug-12	210,000	400,000	-	\$ 1,038,850	\$ 2,071,900	-	\$ 4,9469	\$ 5,1798	-	\$	-	\$	10%	
Sep-12	170,000	300,000	-	\$ 842,550	\$ 1,501,500	-	\$ 4,9562	\$ 5,0050	-	\$	-	\$	10%	
Oct-12	90,000	540,000	-	\$ 442,650	\$ 2,664,900	-	\$ 4,9183	\$ 4,9350	-	\$	-	\$	10%	
Nov-12	370,000	950,000	-	\$ 1,920,600	\$ 4,987,250	-	\$ 5,1908	\$ 5,2497	-	\$	-	\$	10%	
Dec-12	460,000	1,110,000	-	\$ 2,478,450	\$ 5,951,000	-	\$ 5,3879	\$ 5,3613	-	\$	-	\$	10%	
Jan-13	470,000	1,190,000	-	\$ 2,600,700	\$ 6,515,050	-	\$ 5,5334	\$ 5,4748	-	\$	-	\$	10%	
Feb-13	360,000	1,040,000	-	\$ 1,959,900	\$ 5,443,600	-	\$ 5,4442	\$ 5,2342	-	\$	-	\$	10%	
Mar-13	320,000	1,170,000	-	\$ 1,713,700	\$ 6,229,900	-	\$ 5,3553	\$ 5,3247	-	\$	-	\$	10%	
Apr-13	190,000	880,000	-	\$ 979,200	\$ 4,579,900	-	\$ 5,1537	\$ 5,2044	-	\$	-	\$	10%	
May-13	110,000	640,000	-	\$ 578,750	\$ 3,294,000	-	\$ 5,2614	\$ 5,1469	-	\$	-	\$	10%	
Jun-13	60,000	520,000	-	\$ 309,000	\$ 2,632,100	-	\$ 5,1500	\$ 5,0617	-	\$	-	\$	10%	
Jul-13	-	-	-	-	-	-	\$	-	-	\$	-	\$	10%	
Aug-13	-	-	-	-	-	-	\$	-	-	\$	-	\$	10%	
Sep-13	-	-	-	-	-	-	\$	-	-	\$	-	\$	10%	
Oct-13	-	-	-	-	-	-	\$	-	-	\$	-	\$	10%	

Gas Procurement Incentive Program Worksheet - Jun 30, 2011  
Incentive Calculation  
National Grid - Rhode Island

	NEW MECHANISM > 8 MONTHS ~ 20%			- Volume Purchased more than eight Months before the start of the Supply Period.									20%		
	VOLUME (Dth)			PURCHASE (USD)			Average Price (\$/Dth)			Margin (\$/Dth)	Incentive (USD)	Incentive %			
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary						
Jul-10	607,000	290,000	250,000	\$ 4,232,690	\$ 1,657,680	\$ 1,491,750	\$ 6.9731	\$ 5.7161	\$ 5.9670	\$ 1.0061	\$ 50,307	20%			
Aug-10	526,000	310,000	250,000	\$ 3,607,940	\$ 1,794,470	\$ 1,510,550	\$ 6.8592	\$ 5.7886	\$ 6.0422	\$ 0.8170	\$ 40,850	20%			
Sep-10	470,000	330,000	200,000	\$ 3,169,800	\$ 1,920,490	\$ 1,223,000	\$ 6.7443	\$ 5.8197	\$ 6.1150	\$ 0.6293	\$ 25,170	20%			
Oct-10	695,000	440,000	645,000	\$ 4,404,590	\$ 2,601,660	\$ 3,937,250	\$ 6.3375	\$ 5.9129	\$ 6.1043	\$ 0.2333	\$ 15,046	10%			
Nov-10	1,700,000	770,000	616,000	\$ 10,359,200	\$ 4,796,230	\$ 3,738,520	\$ 6.0936	\$ 6.2289	\$ 6.0690	\$ 0.0246	\$ 1,517	10%			
Dec-10	1,720,000	1,110,000	410,000	\$ 11,131,500	\$ 7,326,740	\$ 2,569,950	\$ 6.4718	\$ 6.6007	\$ 6.2682	\$ 0.2036	\$ 8,349	10%			
Jan-11	1,510,000	1,240,000	400,000	\$ 9,950,240	\$ 8,466,940	\$ 2,561,220	\$ 6.5896	\$ 6.8282	\$ 6.4031	\$ 0.1865	\$ 7,461	10%			
Feb-11	1,270,000	1,100,000	660,000	\$ 8,199,150	\$ 7,510,920	\$ 4,077,400	\$ 6.4560	\$ 6.8281	\$ 6.1779	\$ 0.2781	\$ 18,358	10%			
Mar-11	1,520,000	1,140,000	400,000	\$ 8,971,110	\$ 7,850,420	\$ 2,323,160	\$ 5.9020	\$ 6.8863	\$ 5.8079	\$ 0.0941	\$ 3,766	10%			
Apr-11	1,154,000	820,000	266,000	\$ 6,327,550	\$ 5,159,890	\$ 1,558,910	\$ 5.4831	\$ 6.2925	\$ 5.8606	\$ (0.3774)	\$ (10,039)	10%			
May-11	909,000	620,000	178,000	\$ 4,986,645	\$ 4,212,900	\$ 1,038,090	\$ 5.4859	\$ 6.7950	\$ 5.8320	\$ (0.3461)	\$ (6,161)	10%			
Jun-11	607,000	480,000	54,000	\$ 3,352,115	\$ 3,177,600	\$ 295,370	\$ 5.5224	\$ 6.6200	\$ 5.4698	\$ 0.0526	\$ 284	10%			
Jul-11	370,000	480,000	73,000	\$ 2,034,650	\$ 3,084,500	\$ 374,370	\$ 5.4991	\$ 6.4260	\$ 5.1284	\$ 0.3707	\$ 2,706	10%			
Aug-11	308,000	470,000	92,000	\$ 1,704,360	\$ 3,109,050	\$ 515,540	\$ 5.5336	\$ 6.6150	\$ 5.6037	\$ (0.0701)	\$ (645)	10%			
Sep-11	136,000	470,000	116,000	\$ 790,650	\$ 3,062,050	\$ 585,650	\$ 5.8136	\$ 6.5150	\$ 5.0487	\$ 0.7649	\$ 17,746	20%			
Oct-11	356,000	590,000	74,000	\$ 2,035,140	\$ 3,986,800	\$ 385,655	\$ 5.7167	\$ 6.7573	\$ 5.2116	\$ 0.5051	\$ 7,476	20%			
Nov-11	609,000	1,510,000	138,000	\$ 3,574,430	\$ 9,795,450	\$ 716,415	\$ 5.8693	\$ 6.4871	\$ 5.1914	\$ 0.6779	\$ 18,711	20%			
Dec-11	691,000	1,700,000	281,000	\$ 4,304,790	\$ 11,367,600	\$ 1,397,775	\$ 6.2298	\$ 6.6868	\$ 4,9743	\$ 1.2555	\$ 70,560	20%			
Jan-12	798,000	1,670,000	254,000	\$ 4,796,980	\$ 11,361,150	\$ 1,304,490	\$ 6.0113	\$ 6.8031	\$ 5.1358	\$ 0.8755	\$ 44,474	20%			
Feb-12	660,000	1,500,000	392,000	\$ 3,854,450	\$ 9,728,000	\$ 2,081,465	\$ 5.8401	\$ 6.4853	\$ 5.3099	\$ 0.5302	\$ 41,569	20%			
Mar-12	670,000	1,670,000	439,000	\$ 3,655,530	\$ 9,787,250	\$ 2,110,585	\$ 5.4560	\$ 5.8606	\$ 4.8077	\$ 0.6483	\$ 56,921	20%			
Apr-12	629,000	970,000	356,000	\$ 3,199,435	\$ 5,431,650	\$ 1,668,080	\$ 5.0865	\$ 5.5996	\$ 4,6856	\$ 0.4009	\$ 14,273	10%			
May-12	495,000	740,000	150,000	\$ 2,498,565	\$ 4,133,550	\$ 716,635	\$ 5.0476	\$ 5.5859	\$ 4,7776	\$ 0.2700	\$ 4,051	10%			
Jun-12	360,000	540,000	150,000	\$ 1,790,000	\$ 2,972,800	\$ 713,875	\$ 4,9722	\$ 5.5052	\$ 4,7592	\$ 0.2131	\$ 3,196	10%			
Jul-12	270,000	420,000	40,000	\$ 1,334,800	\$ 2,207,900	\$ 189,850	\$ 4,9437	\$ 5.2569	\$ 4,7463	\$ 0.1975	\$ 790	10%			
Aug-12	210,000	400,000	40,000	\$ 1,038,850	\$ 2,071,900	\$ 192,350	\$ 4,9469	\$ 5.1798	\$ 4,8088	\$ 0.1382	\$ 553	10%			
Sep-12	170,000	300,000	40,000	\$ 842,550	\$ 1,501,500	\$ 192,800	\$ 4,9562	\$ 5.0050	\$ 4,8200	\$ 0.1362	\$ 545	10%			
Oct-12	90,000	540,000	20,000	\$ 442,650	\$ 2,664,900	\$ 95,400	\$ 4,9183	\$ 4,9350	\$ 4,7700	\$ 0.1483	\$ 297	10%			
Nov-12	370,000	950,000	20,000	\$ 1,920,600	\$ 4,987,250	\$ 100,800	\$ 5.1908	\$ 5.2497	\$ 5,0400	\$ 0.1508	\$ 302	10%			
Dec-12	460,000	1,110,000	20,000	\$ 2,478,450	\$ 5,951,000	\$ 104,900	\$ 5.3879	\$ 5,3613	\$ 5,2450	\$ 0.1429	\$ 286	10%			
Jan-13	470,000	1,190,000	20,000	\$ 2,600,700	\$ 6,515,050	\$ 107,000	\$ 5.5334	\$ 5,4748	\$ 5,3500	\$ 0.1834	\$ 367	10%			
Feb-13	360,000	1,040,000	10,000	\$ 1,959,900	\$ 5,443,600	\$ 52,100	\$ 5,4442	\$ 5,2342	\$ 5,2100	\$ 0.2342	\$ 234	10%			
Mar-13	320,000	1,170,000	20,000	\$ 1,713,700	\$ 6,229,900	\$ 105,100	\$ 5,3553	\$ 5,3247	\$ 5,2550	\$ 0.1003	\$ 201	10%			
Apr-13	190,000	880,000	10,000	\$ 979,200	\$ 4,579,900	\$ 51,200	\$ 5,1537	\$ 5,2044	\$ 5,1200	\$ 0.0337	\$ 34	10%			
May-13	110,000	640,000	20,000	\$ 578,750	\$ 3,294,000	\$ 100,700	\$ 5,2614	\$ 5,1469	\$ 5,0350	\$ 0.2264	\$ 453	10%			
Jun-13	60,000	520,000	10,000	\$ 309,000	\$ 2,632,100	\$ 49,550	\$ 5,1500	\$ 5,0617	\$ 4,9550	\$ 0.1950	\$ 195	10%			
Jul-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10%			
Aug-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10%			
Sep-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10%			
Oct-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10%			
Nov-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10%			
Dec-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	10%			

Gas Procurement Incentive Program Worksheet - Jun 30, 2011  
Incentive Calculation  
National Grid - Rhode Island

NEW MECHANISM < 4 MONTHS ~ 5%			- Volume Purchased within four Months of the Supply Period.									5% Incentive		
	VOLUME (Dth)		PURCHASE (USD)			Average Price (\$/Dth)			Margin (\$/Dth)	Incentive (USD)	Incentive %			
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary					
Jul-10	607,000	290,000	-	\$ 4,232,690	\$ 1,657,680	\$ -	\$ 6.9731	\$ 5.7161	\$ -	\$ -	\$ -	\$ -	5%	
Aug-10	526,000	310,000	-	\$ 3,607,940	\$ 1,794,470	\$ -	\$ 6.8592	\$ 5.7886	\$ -	\$ -	\$ -	\$ -	5%	
Sep-10	470,000	330,000	-	\$ 3,169,800	\$ 1,920,490	\$ -	\$ 6.7443	\$ 5.8197	\$ -	\$ -	\$ -	\$ -	5%	
Oct-10	695,000	440,000	-	\$ 4,404,590	\$ 2,601,660	\$ -	\$ 6.3375	\$ 5.9129	\$ -	\$ -	\$ -	\$ -	5%	
Nov-10	1,700,000	770,000	-	\$ 10,359,200	\$ 4,796,230	\$ -	\$ 6.0936	\$ 6.2289	\$ -	\$ -	\$ -	\$ -	5%	
Dec-10	1,720,000	1,110,000	-	\$ 11,131,500	\$ 7,326,740	\$ -	\$ 6.4718	\$ 6.6007	\$ -	\$ -	\$ -	\$ -	5%	
Jan-11	1,510,000	1,240,000	120,000	\$ 9,950,240	\$ 8,466,940	\$ 506,485	\$ 6.5896	\$ 6.8282	\$ 4,2207	\$ 2,3689	\$ 14,213	\$ 5%		
Feb-11	1,270,000	1,100,000	-	\$ 8,199,150	\$ 7,510,920	\$ -	\$ 6.4560	\$ 6.8281	\$ -	\$ -	\$ -	\$ -	5%	
Mar-11	1,520,000	1,140,000	130,000	\$ 8,971,110	\$ 7,850,420	\$ 539,500	\$ 5.9020	\$ 6.8863	\$ 4,1500	\$ 1.7520	\$ 11,388	\$ 5%		
Apr-11	1,154,000	820,000	320,000	\$ 6,327,550	\$ 5,159,890	\$ 1,335,700	\$ 5.4831	\$ 6.2925	\$ 4,1741	\$ 1.3091	\$ 20,945	\$ 5%		
May-11	909,000	620,000	-	\$ 4,986,645	\$ 4,212,900	\$ -	\$ 5.4859	\$ 6.7950	\$ -	\$ -	\$ -	\$ -	5%	
Jun-11	607,000	480,000	-	\$ 3,352,115	\$ 3,177,600	\$ -	\$ 5.5224	\$ 6.6200	\$ -	\$ -	\$ -	\$ -	5%	
Jul-11	370,000	480,000	-	\$ 2,034,650	\$ 3,084,500	\$ -	\$ 5.4991	\$ 6.4260	\$ -	\$ -	\$ -	\$ -	5%	
Aug-11	308,000	470,000	-	\$ 1,704,360	\$ 3,109,050	\$ -	\$ 5.5336	\$ 6.6150	\$ -	\$ -	\$ -	\$ -	5%	
Sep-11	136,000	470,000	-	\$ 790,650	\$ 3,062,050	\$ -	\$ 5.8136	\$ 6.5150	\$ -	\$ -	\$ -	\$ -	5%	
Oct-11	356,000	590,000	-	\$ 2,035,140	\$ 3,986,800	\$ -	\$ 5.7167	\$ 6.7573	\$ -	\$ -	\$ -	\$ -	5%	
Nov-11	609,000	1,510,000	-	\$ 3,574,430	\$ 9,795,450	\$ -	\$ 5.8693	\$ 6.4871	\$ -	\$ -	\$ -	\$ -	5%	
Dec-11	691,000	1,700,000	-	\$ 4,304,790	\$ 11,367,600	\$ -	\$ 6.2298	\$ 6.6868	\$ -	\$ -	\$ -	\$ -	5%	
Jan-12	798,000	1,670,000	-	\$ 4,796,980	\$ 11,361,150	\$ -	\$ 6.0113	\$ 6.8031	\$ -	\$ -	\$ -	\$ -	5%	
Feb-12	660,000	1,500,000	-	\$ 3,854,450	\$ 9,728,000	\$ -	\$ 5.8401	\$ 6.4853	\$ -	\$ -	\$ -	\$ -	5%	
Mar-12	670,000	1,670,000	-	\$ 3,655,530	\$ 9,787,250	\$ -	\$ 5.4560	\$ 5.8606	\$ -	\$ -	\$ -	\$ -	5%	
Apr-12	629,000	970,000	-	\$ 3,199,435	\$ 5,431,650	\$ -	\$ 5.0865	\$ 5.5996	\$ -	\$ -	\$ -	\$ -	5%	
May-12	495,000	740,000	-	\$ 2,498,565	\$ 4,133,550	\$ -	\$ 5.0476	\$ 5.5859	\$ -	\$ -	\$ -	\$ -	5%	
Jun-12	360,000	540,000	-	\$ 1,790,000	\$ 2,972,800	\$ -	\$ 4.9722	\$ 5.5052	\$ -	\$ -	\$ -	\$ -	5%	
Jul-12	270,000	420,000	-	\$ 1,334,800	\$ 2,207,900	\$ -	\$ 4.9437	\$ 5.2569	\$ -	\$ -	\$ -	\$ -	5%	
Aug-12	210,000	400,000	-	\$ 1,038,850	\$ 2,071,900	\$ -	\$ 4.9469	\$ 5.1798	\$ -	\$ -	\$ -	\$ -	5%	
Sep-12	170,000	300,000	-	\$ 842,550	\$ 1,501,500	\$ -	\$ 4.9562	\$ 5.0050	\$ -	\$ -	\$ -	\$ -	5%	
Oct-12	90,000	540,000	-	\$ 442,650	\$ 2,664,900	\$ -	\$ 4.9183	\$ 4.9350	\$ -	\$ -	\$ -	\$ -	5%	
Nov-12	370,000	950,000	-	\$ 1,920,600	\$ 4,987,250	\$ -	\$ 5.1908	\$ 5.2497	\$ -	\$ -	\$ -	\$ -	5%	
Dec-12	460,000	1,110,000	-	\$ 2,478,450	\$ 5,951,000	\$ -	\$ 5.3879	\$ 5.3613	\$ -	\$ -	\$ -	\$ -	5%	
Jan-13	470,000	1,190,000	-	\$ 2,600,700	\$ 6,515,050	\$ -	\$ 5.5334	\$ 5.4748	\$ -	\$ -	\$ -	\$ -	5%	
Feb-13	360,000	1,040,000	-	\$ 1,959,900	\$ 5,443,600	\$ -	\$ 5.4442	\$ 5.2342	\$ -	\$ -	\$ -	\$ -	5%	
Mar-13	320,000	1,170,000	-	\$ 1,713,700	\$ 6,229,900	\$ -	\$ 5.3553	\$ 5.3247	\$ -	\$ -	\$ -	\$ -	5%	
Apr-13	190,000	880,000	-	\$ 979,200	\$ 4,579,900	\$ -	\$ 5.1537	\$ 5.2044	\$ -	\$ -	\$ -	\$ -	5%	
May-13	110,000	640,000	-	\$ 578,750	\$ 3,294,000	\$ -	\$ 5.2614	\$ 5.1469	\$ -	\$ -	\$ -	\$ -	5%	
Jun-13	60,000	520,000	-	\$ 309,000	\$ 2,632,100	\$ -	\$ 5.1500	\$ 5.0617	\$ -	\$ -	\$ -	\$ -	5%	
Jul-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5%	
Aug-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5%	
Sep-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5%	
Oct-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5%	
Nov-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5%	
Dec-13	-	-	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	5%	



## NEC Gas Cost Volatility Hedging Summary

Volume * Forecast (Dth)	HEDGED VOLUME (Dth)			Monthly "Locked"	Percentage "Locked"	Average		
	Mandatory	Accelerated	Discretionary			Hedge Price	Total Cost	
07/01/2010	1,276,406	607,000	290,000	250,000	1,147,000	90%	\$ 6.4360	\$ 7,382,120
08/01/2010	1,197,004	526,000	310,000	250,000	1,086,000	91%	\$ 6.3655	\$ 6,912,960
09/01/2010	905,122	470,000	330,000	200,000	1,000,000	110%	\$ 6.3133	\$ 6,313,290
10/01/2010	1,904,228	695,000	440,000	645,000	1,780,000	93%	\$ 6.1480	\$ 10,943,500
11/01/2010	2,565,295	1,700,000	770,000	616,000	3,086,000	120%	\$ 6.1225	\$ 18,893,950
12/01/2010	3,329,067	1,720,000	1,110,000	410,000	3,240,000	97%	\$ 6.4902	\$ 21,028,190
01/01/2011	3,583,094	1,510,000	1,240,000	520,000	3,270,000	91%	\$ 6.5703	\$ 21,484,885
02/01/2011	3,164,810	1,270,000	1,100,000	660,000	3,030,000	96%	\$ 6.5305	\$ 19,787,470
03/01/2011	3,500,444	1,520,000	1,140,000	530,000	3,190,000	91% **	\$ 6.1706	\$ 19,684,190
04/01/2011	2,919,502	1,154,000	820,000	586,000	2,560,000	88%	\$ 5.6180	\$ 14,382,050
05/01/2011	1,930,990	909,000	620,000	228,000	1,757,000	91%	\$ 5.9469	\$ 10,448,685
06/01/2011	1,556,612	607,000	480,000	214,000	1,301,000	84%	\$ 5.7843	\$ 7,525,435
07/01/2011	1,213,899	370,000	480,000	163,000	1,013,000	83%	\$ 5.8085	\$ 5,883,970
08/01/2011	1,104,835	308,000	470,000	202,000	980,000	89%	\$ 5.9218	\$ 5,803,400
09/01/2011	878,854	136,000	470,000	166,000	772,000	88%	\$ 6.0207	\$ 4,647,950
10/01/2011	1,193,508	356,000	590,000	94,000	1,040,000	87%	\$ 6.2430	\$ 6,492,695
11/01/2011	2,565,295	609,000	1,510,000	138,000	2,257,000	88%	\$ 6.2412	\$ 14,086,295
12/01/2011	3,329,067	691,000	1,700,000	281,000	2,672,000	80%	\$ 6.3885	\$ 17,070,165
01/01/2012	3,583,094	798,000	1,670,000	354,000	2,822,000	79%	\$ 6.3608	\$ 17,950,120
02/01/2012	3,164,810	660,000	1,500,000	432,000	2,592,000	82%	\$ 6.1209	\$ 15,865,315
03/01/2012	3,500,444	670,000	1,670,000	439,000	2,779,000	79%	\$ 5.5967	\$ 15,553,365
04/01/2012	2,919,502	629,000	970,000	356,000	1,955,000	67%	\$ 5.2681	\$ 10,299,165
05/01/2012	1,930,990	495,000	740,000	150,000	1,385,000	72%	\$ 5.3060	\$ 7,348,750
06/01/2012	1,556,612	360,000	540,000	150,000	1,050,000	67%	\$ 5.2159	\$ 5,476,675
07/01/2012	1,213,899	270,000	420,000	40,000	730,000	60%	\$ 5.1131	\$ 3,732,550
08/01/2012	1,104,835	210,000	400,000	40,000	650,000	59%	\$ 5.0817	\$ 3,303,100
09/01/2012	878,854	170,000	300,000	40,000	510,000	58%	\$ 4.9742	\$ 2,536,850
10/01/2012	1,193,508	90,000	540,000	20,000	650,000	54%	\$ 4.9276	\$ 3,202,950
11/01/2012	2,565,295	370,000	950,000	20,000	1,340,000	52%	\$ 5.2303	\$ 7,008,650
12/01/2012	3,329,067	460,000	1,110,000	20,000	1,590,000	48%	\$ 5.3675	\$ 8,534,350
01/01/2013	3,583,094	470,000	1,190,000	20,000	1,680,000	47%	\$ 5.4897	\$ 9,222,750
02/01/2013	3,164,810	360,000	1,040,000	10,000	1,410,000	45%	\$ 5.2877	\$ 7,455,600
03/01/2013	3,500,444	320,000	1,170,000	20,000	1,510,000	43%	\$ 5.3303	\$ 8,048,700
04/01/2013	2,919,502	190,000	880,000	10,000	1,080,000	37%	\$ 5.1947	\$ 5,610,300
05/01/2013	1,930,990	110,000	640,000	20,000	770,000	40%	\$ 5.1603	\$ 3,973,450
06/01/2013	1,556,612	60,000	520,000	10,000	590,000	38%	\$ 5.0689	\$ 2,990,650

\*\* See "Exception (Error) Trades" tab!



## NEC Gas Cost Volatility Hedging Summary

	PURCHASE (USD)			Average Price (\$/Dth)		
	Mandatory	Accelerated	Discretionary	Mandatory	Accelerated	Discretionary
07/01/2010	\$ 4,232,690	\$ 1,657,680	\$ 1,491,750	\$ 6.9731	\$ 5.7161	\$ 5.9670
08/01/2010	\$ 3,607,940	\$ 1,794,470	\$ 1,510,550	\$ 6.8592	\$ 5.7886	\$ 6.0422
09/01/2010	\$ 3,169,800	\$ 1,920,490	\$ 1,223,000	\$ 6.7443	\$ 5.8197	\$ 6.1150
10/01/2010	\$ 4,404,590	\$ 2,601,660	\$ 3,937,250	\$ 6.3375	\$ 5.9129	\$ 6.1043
11/01/2010	\$ 10,359,200	\$ 4,796,230	\$ 3,738,520	\$ 6.0936	\$ 6.2289	\$ 6.0690
12/01/2010	\$ 11,131,500	\$ 7,326,740	\$ 2,569,950	\$ 6.4718	\$ 6.6007	\$ 6.2682
01/01/2011	\$ 9,950,240	\$ 8,466,940	\$ 3,067,705	\$ 6.5896	\$ 6.8282	\$ 5.8994
02/01/2011	\$ 8,199,150	\$ 7,510,920	\$ 4,077,400	\$ 6.4560	\$ 6.8281	\$ 6.1779
03/01/2011	\$ 8,971,110	\$ 7,850,420	\$ 2,862,660	\$ 5.9020	\$ 6.8863	\$ 5.4012
04/01/2011	\$ 6,327,550	\$ 5,159,890	\$ 2,894,610	\$ 5.4831	\$ 6.2925	\$ 4.9396
05/01/2011	\$ 4,986,645	\$ 4,212,900	\$ 1,249,140	\$ 5.4859	\$ 6.7950	\$ 5.4787
06/01/2011	\$ 3,352,115	\$ 3,177,600	\$ 995,720	\$ 5.5224	\$ 6.6200	\$ 4.6529
07/01/2011	\$ 2,034,650	\$ 3,084,500	\$ 764,820	\$ 5.4991	\$ 6.4260	\$ 4.6921
08/01/2011	\$ 1,704,360	\$ 3,109,050	\$ 989,990	\$ 5.5336	\$ 6.6150	\$ 4.9009
09/01/2011	\$ 790,650	\$ 3,062,050	\$ 795,250	\$ 5.8136	\$ 6.5150	\$ 4.7907
10/01/2011	\$ 2,035,140	\$ 3,986,800	\$ 470,755	\$ 5.7167	\$ 6.7573	\$ 5.0080
11/01/2011	\$ 3,574,430	\$ 9,795,450	\$ 716,415	\$ 5.8693	\$ 6.4871	\$ 5.1914
12/01/2011	\$ 4,304,790	\$ 11,367,600	\$ 1,397,775	\$ 6.2298	\$ 6.6868	\$ 4.9743
01/01/2012	\$ 4,796,980	\$ 11,361,150	\$ 1,791,990	\$ 6.0113	\$ 6.8031	\$ 5.0621
02/01/2012	\$ 3,854,450	\$ 9,728,000	\$ 2,282,865	\$ 5.8401	\$ 6.4853	\$ 5.2844
03/01/2012	\$ 3,655,530	\$ 9,787,250	\$ 2,110,585	\$ 5.4560	\$ 5.8606	\$ 4.8077
04/01/2012	\$ 3,199,435	\$ 5,431,650	\$ 1,668,080	\$ 5.0865	\$ 5.5996	\$ 4.6856
05/01/2012	\$ 2,498,565	\$ 4,133,550	\$ 716,635	\$ 5.0476	\$ 5.5859	\$ 4.7776
06/01/2012	\$ 1,790,000	\$ 2,972,800	\$ 713,875	\$ 4.9722	\$ 5.5052	\$ 4.7592
07/01/2012	\$ 1,334,800	\$ 2,207,900	\$ 189,850	\$ 4.9437	\$ 5.2569	\$ 4.7463
08/01/2012	\$ 1,038,850	\$ 2,071,900	\$ 192,350	\$ 4.9469	\$ 5.1798	\$ 4.8088
09/01/2012	\$ 842,550	\$ 1,501,500	\$ 192,800	\$ 4.9562	\$ 5.0050	\$ 4.8200
10/01/2012	\$ 442,650	\$ 2,664,900	\$ 95,400	\$ 4.9183	\$ 4.9350	\$ 4.7700
11/01/2012	\$ 1,920,600	\$ 4,987,250	\$ 100,800	\$ 5.1908	\$ 5.2497	\$ 5.0400
12/01/2012	\$ 2,478,450	\$ 5,951,000	\$ 104,900	\$ 5.3879	\$ 5.3613	\$ 5.2450
01/01/2013	\$ 2,600,700	\$ 6,515,050	\$ 107,000	\$ 5.5334	\$ 5.4748	\$ 5.3500
02/01/2013	\$ 1,959,900	\$ 5,443,600	\$ 52,100	\$ 5.4442	\$ 5.2342	\$ 5.2100
03/01/2013	\$ 1,713,700	\$ 6,229,900	\$ 105,100	\$ 5.3553	\$ 5.3247	\$ 5.2550
04/01/2013	\$ 979,200	\$ 4,579,900	\$ 51,200	\$ 5.1537	\$ 5.2044	\$ 5.1200
05/01/2013	\$ 578,750	\$ 3,294,000	\$ 100,700	\$ 5.2614	\$ 5.1469	\$ 5.0350
06/01/2013	\$ 309,000	\$ 2,632,100	\$ 49,550	\$ 5.1500	\$ 5.0617	\$ 4.9550



### Exception (Error) Trades

Following trades are either over hedges or violate other strategy rules and are not incorporated in Incentive Calculation

Reason to exclude	DEAL TYPE	DEAL KEY	BUY/SELL	CONTRACT MONTH	TRADE DATE	COMMODITY	VOLUME (Dth)	PRICE	M2M PRICE	PROFIT (LOSS)
Mar 11, Overhedge Accelerated	SWPS	14422	PURCHASE	201103	03/19/2009	NG	270,000	6.64	6.63	\$ (2,653)
Mar 11, Overhedge Accelerated	SWPS	14423	SALE	201103	03/20/2009	NG	(270,000)	6.705	6.63	\$ 19,896



### Transaction History

**July-10**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
11124 FUTS		201007	MANDATORY	07/03/2008	4.0	\$ 10.5600	\$ 422,400
11238 FUTS		201007	MANDATORY	08/28/2008	5.0	\$ 8.6400	\$ 432,000
11292 FUTS		201007	MANDATORY	09/25/2008	4.0	\$ 8.4900	\$ 339,600
11494 FUTS		201007	MANDATORY	10/31/2008	5.0	\$ 7.6200	\$ 381,000
11537 FUTS		201007	MANDATORY	11/21/2008	5.0	\$ 7.5400	\$ 377,000
11657 FUTS		201007	MANDATORY	12/19/2008	6.0	\$ 6.8850	\$ 413,100
11747 FUTS		201007	MANDATORY	01/23/2009	5.0	\$ 6.3500	\$ 317,500
11874 FUTS		201007	MANDATORY	02/26/2009	5.0	\$ 5.8750	\$ 293,750
11893 FUTS		201007	DISCRETIONARY	02/27/2009	5.0	\$ 5.9600	\$ 298,000
11922 FUTS		201007	MANDATORY	03/18/2009	2.0	\$ 5.4900	\$ 109,800
11959 FUTS		201007	MANDATORY	07/06/2009	2.0	\$ 5.7350	\$ 114,700
12016 FUTS		201007	MANDATORY	09/03/2009	2.0	\$ 5.2900	\$ 105,800
12034 FUTS		201007	DISCRETIONARY	10/15/2009	5.0	\$ 5.9450	\$ 297,250
12050 FUTS		201007	DISCRETIONARY	10/23/2009	10.0	\$ 5.9700	\$ 597,000
12060 FUTS		201007	MANDATORY	11/04/2009	1.0	\$ 5.4050	\$ 54,050
12181 FUTS		201007	MANDATORY	06/09/2010	-46.0	\$ 4.7940	\$ -
12182 FUTS		201007	DISCRETIONARY	06/09/2010	-20.0	\$ 4.7940	\$ -
14389 SWPS		201007	ACCELERATED	03/05/2009	10.0	\$ 5.7800	\$ 578,000
14392 SWPS		201007	ACCELERATED	03/06/2009	9.0	\$ 5.7020	\$ 513,180
14397 SWPS		201007	ACCELERATED	03/09/2009	10.0	\$ 5.6650	\$ 566,500
14524 SWPS		201007	MANDATORY	04/16/2009	2.0	\$ 5.9160	\$ 118,320
14631 SWPS		201007	MANDATORY	05/21/2009	2.0	\$ 6.0600	\$ 121,200
14733 SWPS		201007	MANDATORY	06/22/2009	3.0	\$ 6.0400	\$ 181,200
14738 SWPS		201007	DISCRETIONARY	06/24/2009	5.0	\$ 5.9900	\$ 299,500
14955 SWPS		201007	MANDATORY	08/06/2009	3.0	\$ 5.9800	\$ 179,400
15172 SWPS		201007	MANDATORY	10/01/2009	3.0	\$ 5.9450	\$ 178,350
15538 SWPS		201007	MANDATORY	01/11/2010	0.7	\$ 5.5600	\$ 38,920
15720 SWPS		201007	MANDATORY	02/18/2010	1.0	\$ 5.4600	\$ 54,600
16162 SWPS		201007	MANDATORY	06/09/2010	46.0	\$ 4.7900	\$ -
16163 SWPS		201007	DISCRETIONARY	06/09/2010	20.0	\$ 4.7900	\$ -
						114.7	\$ 7,382,120



Transaction History								August-10
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
11239 FUTS		201008	MANDATORY	08/28/2008	5.0 \$	8.7300 \$	436,500	
11293 FUTS		201008	MANDATORY	09/25/2008	4.0 \$	8.5700 \$	342,800	
11495 FUTS		201008	MANDATORY	10/31/2008	5.0 \$	7.7100 \$	385,500	
11591 FUTS		201008	MANDATORY	11/26/2008	5.0 \$	7.5400 \$	377,000	
11658 FUTS		201008	MANDATORY	12/19/2008	5.0 \$	6.9700 \$	348,500	
11748 FUTS		201008	MANDATORY	01/23/2009	4.0 \$	6.4300 \$	257,200	
11875 FUTS		201008	MANDATORY	02/26/2009	5.0 \$	5.9600 \$	298,000	
11923 FUTS		201008	MANDATORY	03/18/2009	2.0 \$	5.5550 \$	111,100	
11960 FUTS		201008	MANDATORY	07/06/2009	2.0 \$	5.8200 \$	116,400	
12017 FUTS		201008	MANDATORY	09/03/2009	2.0 \$	5.3900 \$	107,800	
12025 FUTS		201008	DISCRETIONARY	10/13/2009	5.0 \$	6.1000 \$	305,000	
12035 FUTS		201008	DISCRETIONARY	10/15/2009	5.0 \$	6.0100 \$	300,500	
12051 FUTS		201008	DISCRETIONARY	10/23/2009	5.0 \$	6.0450 \$	302,250	
12193 FUTS		201008	DISCRETIONARY	07/06/2010	-15.0 \$	4.8620 \$	-	
12194 FUTS		201008	MANDATORY	07/06/2010	-39.0 \$	4.8620 \$	-	
14389 SWPS		201008	ACCELERATED	03/05/2009	10.0 \$	5.8600 \$	586,000	
14392 SWPS		201008	ACCELERATED	03/06/2009	10.0 \$	5.7740 \$	577,400	
14397 SWPS		201008	ACCELERATED	03/09/2009	11.0 \$	5.7370 \$	631,070	
14524 SWPS		201008	MANDATORY	04/16/2009	2.0 \$	5.9860 \$	119,720	
14525 SWPS		201008	DISCRETIONARY	04/16/2009	5.0 \$	5.9860 \$	299,300	
14660 SWPS		201008	MANDATORY	05/29/2009	2.0 \$	6.3250 \$	126,500	
14724 SWPS		201008	MANDATORY	06/18/2009	2.0 \$	6.3750 \$	127,500	
14738 SWPS		201008	DISCRETIONARY	06/24/2009	5.0 \$	6.0700 \$	303,500	
14955 SWPS		201008	MANDATORY	08/06/2009	3.0 \$	6.1300 \$	183,900	
15172 SWPS		201008	MANDATORY	10/01/2009	3.0 \$	6.0200 \$	180,600	
15539 SWPS		201008	MANDATORY	01/11/2010	0.6 \$	5.6200 \$	33,720	
15720 SWPS		201008	MANDATORY	02/18/2010	1.0 \$	5.5200 \$	55,200	
16290 SWPS		201008	DISCRETIONARY	07/06/2010	15.0 \$	4.8600 \$	-	
16291 SWPS		201008	MANDATORY	07/06/2010	39.0 \$	4.8600 \$	-	
					108.6	\$	6,912,960	



Transaction History								September-10
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
11294 FUTS		201009	MANDATORY	09/25/2008	5.0	\$ 8.6000	\$	430,000
11496 FUTS		201009	MANDATORY	10/31/2008	5.0	\$ 7.7300	\$	386,500
11592 FUTS		201009	MANDATORY	11/26/2008	4.0	\$ 7.5600	\$	302,400
11659 FUTS		201009	MANDATORY	12/19/2008	5.0	\$ 7.0000	\$	350,000
11749 FUTS		201009	MANDATORY	01/23/2009	5.0	\$ 6.4800	\$	324,000
11876 FUTS		201009	MANDATORY	02/26/2009	5.0	\$ 5.9750	\$	298,750
11924 FUTS		201009	MANDATORY	03/18/2009	2.0	\$ 5.5800	\$	111,600
11961 FUTS		201009	MANDATORY	07/08/2009	3.0	\$ 5.7800	\$	173,400
12026 FUTS		201009	DISCRETIONARY	10/13/2009	5.0	\$ 6.1550	\$	307,750
12036 FUTS		201009	DISCRETIONARY	10/15/2009	5.0	\$ 6.0650	\$	303,250
12052 FUTS		201009	DISCRETIONARY	10/23/2009	5.0	\$ 6.1000	\$	305,000
12200 FUTS		201009	DISCRETIONARY	08/04/2010	-15.0	\$ 4.6620	\$	-
12201 FUTS		201009	MANDATORY	08/04/2010	-34.0	\$ 4.6620	\$	-
14389 SWPS		201009	ACCELERATED	03/05/2009	11.0	\$ 5.8900	\$	647,900
14392 SWPS		201009	ACCELERATED	03/06/2009	11.0	\$ 5.8030	\$	638,330
14397 SWPS		201009	ACCELERATED	03/09/2009	11.0	\$ 5.7660	\$	634,260
14524 SWPS		201009	MANDATORY	04/16/2009	2.0	\$ 6.0230	\$	120,460
14660 SWPS		201009	MANDATORY	05/29/2009	2.0	\$ 6.4700	\$	129,400
14724 SWPS		201009	MANDATORY	06/18/2009	2.0	\$ 6.4300	\$	128,600
14738 SWPS		201009	DISCRETIONARY	06/24/2009	5.0	\$ 6.1400	\$	307,000
14955 SWPS		201009	MANDATORY	08/06/2009	2.0	\$ 6.2250	\$	124,500
15105 SWPS		201009	MANDATORY	09/11/2009	3.0	\$ 5.6130	\$	168,390
15172 SWPS		201009	MANDATORY	10/01/2009	2.0	\$ 6.0900	\$	121,800
16431 SWPS		201009	MANDATORY	08/04/2010	34.0	\$ 4.6600	\$	-
16432 SWPS		201009	DISCRETIONARY	08/04/2010	15.0	\$ 4.6600	\$	-
					100.0		\$	6,313,290



Nuc Deal Key	Deal Type	Month	Type	Transaction History		October-10		
				Transaction Date	No Contracts	Price	Total Purchase \$	
11497 FUTS		201010	MANDATORY	10/31/2008	6.0	\$ 7.7900	\$	467,400
11593 FUTS		201010	MANDATORY	11/26/2008	6.0	\$ 7.6400	\$	458,400
11705 FUTS		201010	MANDATORY	12/30/2008	6.0	\$ 7.1000	\$	426,000
11784 FUTS		201010	MANDATORY	01/30/2009	6.0	\$ 6.6600	\$	399,600
11877 FUTS		201010	MANDATORY	02/26/2009	6.0	\$ 6.0800	\$	364,800
11931 FUTS		201010	MANDATORY	04/20/2009	3.0	\$ 6.0840	\$	182,520
11962 FUTS		201010	MANDATORY	07/08/2009	3.0	\$ 5.8850	\$	176,550
12027 FUTS		201010	DISCRETIONARY	10/13/2009	5.0	\$ 6.2950	\$	314,750
12037 FUTS		201010	DISCRETIONARY	10/15/2009	5.0	\$ 6.2200	\$	311,000
12038 FUTS		201010	DISCRETIONARY	10/15/2009	5.0	\$ 6.1350	\$	306,750
12053 FUTS		201010	DISCRETIONARY	10/23/2009	5.0	\$ 6.2600	\$	313,000
12055 FUTS		201010	DISCRETIONARY	10/26/2009	5.0	\$ 6.1000	\$	305,000
12056 FUTS		201010	DISCRETIONARY	10/27/2009	5.0	\$ 6.0950	\$	304,750
12061 FUTS		201010	MANDATORY	11/04/2009	2.0	\$ 5.7000	\$	114,000
12107 FUTS		201010	DISCRETIONARY	12/31/2009	2.0	\$ 5.8700	\$	117,400
12118 FUTS		201010	DISCRETIONARY	01/11/2010	10.0	\$ 5.7550	\$	575,500
12129 FUTS		201010	DISCRETIONARY	01/14/2010	5.0	\$ 5.8950	\$	294,750
12214 FUTS		201010	MANDATORY	09/17/2010	-38.0	\$ 4.0210	\$	-
12215 FUTS		201010	DISCRETIONARY	09/17/2010	-47.0	\$ 4.0210	\$	-
14389 SWPS		201010	ACCELERATED	03/05/2009	15.0	\$ 5.9800	\$	897,000
14392 SWPS		201010	ACCELERATED	03/06/2009	15.0	\$ 5.8960	\$	884,400
14397 SWPS		201010	ACCELERATED	03/09/2009	14.0	\$ 5.8590	\$	820,260
14446 SWPS		201010	MANDATORY	03/26/2009	3.0	\$ 6.2930	\$	188,790
14654 SWPS		201010	MANDATORY	05/15/2009	3.0	\$ 6.4470	\$	193,410
14621 SWPS		201010	DISCRETIONARY	05/19/2009	5.0	\$ 6.3150	\$	315,750
14724 SWPS		201010	MANDATORY	06/18/2009	3.0	\$ 6.5400	\$	196,200
14738 SWPS		201010	DISCRETIONARY	06/24/2009	5.0	\$ 6.2400	\$	312,000
14955 SWPS		201010	MANDATORY	08/06/2009	3.0	\$ 6.2600	\$	187,800
15105 SWPS		201010	MANDATORY	09/11/2009	3.0	\$ 5.7510	\$	172,530
16428 SWPS		201010	DISCRETIONARY	09/25/2009	5.0	\$ 6.3370	\$	316,850
15196 SWPS		201010	MANDATORY	10/09/2009	3.0	\$ 6.4030	\$	192,090
15471 SWPS		201010	MANDATORY	12/23/2009	1.0	\$ 5.9900	\$	59,900
15528 SWPS		201010	MANDATORY	01/08/2010	1.5	\$ 5.9900	\$	89,850
15529 SWPS		201010	DISCRETIONARY	01/08/2010	2.5	\$ 5.9900	\$	149,750
15720 SWPS		201010	MANDATORY	02/18/2010	3.0	\$ 5.6200	\$	168,600
15793 SWPS		201010	MANDATORY	03/12/2010	3.0	\$ 4.8450	\$	145,350
15891 SWPS		201010	MANDATORY	04/15/2010	3.0	\$ 4.4500	\$	133,500
15987 SWPS		201010	MANDATORY	05/05/2010	2.0	\$ 4.3650	\$	87,300
16587 SWPS		201010	MANDATORY	09/17/2010	38.0	\$ 4.0200	\$	-
16588 SWPS		201010	DISCRETIONARY	09/17/2010	47.0	\$ 4.0200	\$	-
					178.0		\$	10,943,500



Nuc Deal Key	Deal Type	Month	Type	Transaction Date	Transaction History			November-10 Total Purchase \$
					No Contracts	Price	Total Purchase \$	
11594 FUTS		201011	MANDATORY	11/26/2008	10.0 \$	7.9000 \$	790,000	
11706 FUTS		201011	MANDATORY	12/30/2008	9.0 \$	7.3700 \$	663,300	
11785 FUTS		201011	MANDATORY	01/30/2009	10.0 \$	6.9900 \$	699,000	
11878 FUTS		201011	MANDATORY	02/26/2009	9.0 \$	6.3950 \$	575,550	
11932 FUTS		201011	MANDATORY	04/20/2009	5.0 \$	6.4400 \$	322,000	
11949 FUTS		201011	DISCRETIONARY	06/30/2009	5.0 \$	6.5750 \$	328,750	
11969 FUTS		201011	MANDATORY	07/10/2009	5.0 \$	6.1850 \$	309,250	
11979 FUTS		201011	DISCRETIONARY	07/23/2009	4.0 \$	6.4400 \$	257,600	
12064 FUTS		201011	MANDATORY	11/06/2009	12.0 \$	6.0450 \$	725,400	
12076 FUTS		201011	DISCRETIONARY	11/19/2009	5.0 \$	5.7900 \$	289,500	
12121 FUTS		201011	MANDATORY	01/13/2010	12.0 \$	6.1300 \$	735,600	
12122 FUTS		201011	DISCRETIONARY	01/13/2010	8.0 \$	6.1300 \$	490,400	
12131 FUTS		201011	DISCRETIONARY	01/19/2010	10.0 \$	6.1700 \$	617,000	
12149 FUTS		201011	DISCRETIONARY	02/19/2010	10.0 \$	5.7500 \$	575,000	
12151 FUTS		201011	DISCRETIONARY	02/22/2010	10.0 \$	5.6100 \$	561,000	
12224 FUTS		201011	MANDATORY	10/25/2010	-72.0 \$	3.3010 \$	-	
12225 FUTS		201011	DISCRETIONARY	10/25/2010	-52.0 \$	3.3010 \$	-	
14388 SWPS		201011	ACCELERATED	03/05/2009	26.0 \$	6.2950 \$	1,636,700	
14391 SWPS		201011	ACCELERATED	03/06/2009	25.0 \$	6.2130 \$	1,553,250	
14396 SWPS		201011	ACCELERATED	03/09/2009	26.0 \$	6.1780 \$	1,606,280	
14442 SWPS		201011	MANDATORY	03/25/2009	5.0 \$	6.6110 \$	330,550	
14613 SWPS		201011	MANDATORY	05/15/2009	5.0 \$	6.7610 \$	338,050	
14714 SWPS		201011	MANDATORY	06/12/2009	5.0 \$	6.8900 \$	344,500	
14989 SWPS		201011	MANDATORY	08/13/2009	3.0 \$	6.5200 \$	195,600	
15146 SWPS		201011	MANDATORY	09/03/2009	5.0 \$	6.2000 \$	310,000	
15158 SWPS		201011	DISCRETIONARY	09/25/2009	7.0 \$	6.6870 \$	468,090	
15197 SWPS		201011	MANDATORY	10/09/2009	5.0 \$	6.7700 \$	338,500	
15486 SWPS		201011	MANDATORY	12/30/2009	10.0 \$	6.4350 \$	643,500	
15890 SWPS		201011	DISCRETIONARY	01/29/2010	2.0 \$	5.8700 \$	117,400	
15721 SWPS		201011	MANDATORY	02/18/2010	12.0 \$	5.9150 \$	709,800	
15732 SWPS		201011	DISCRETIONARY	02/22/2010	0.6 \$	5.6300 \$	33,780	
15814 SWPS		201011	MANDATORY	03/18/2010	12.0 \$	4.9450 \$	593,400	
15892 SWPS		201011	MANDATORY	04/15/2010	12.0 \$	4.8000 \$	576,000	
15988 SWPS		201011	MANDATORY	05/05/2010	12.0 \$	4.8000 \$	576,000	
16132 SWPS		201011	MANDATORY	06/01/2010	12.0 \$	4.8600 \$	583,200	
16730 SWPS		201011	MANDATORY	10/25/2010	72.0 \$	3.3000 \$	-	
16731 SWPS		201011	DISCRETIONARY	10/25/2010	52.0 \$	3.3000 \$	-	
					308.6	\$	18,893,950	



Nuc Deal Key	Deal Type	Month	Type	Transaction History				December-10
				Transaction Date	No Contracts	Price	Total Purchase \$	
11707 FUTS		201012	MANDATORY	12/30/2008	13.0 \$	7.7000 \$	1,001,000	
11786 FUTS		201012	MANDATORY	01/30/2009	13.0 \$	7.3600 \$	956,800	
11879 FUTS		201012	MANDATORY	02/26/2009	13.0 \$	6.7750 \$	880,750	
11980 FUTS		201012	MANDATORY	07/23/2009	7.0 \$	6.8000 \$	476,000	
12009 FUTS		201012	DISCRETIONARY	08/21/2009	5.0 \$	6.7250 \$	336,250	
12065 FUTS		201012	MANDATORY	11/06/2009	9.0 \$	6.4300 \$	578,700	
12075 FUTS		201012	DISCRETIONARY	11/19/2009	2.0 \$	6.1750 \$	123,500	
12119 FUTS		201012	MANDATORY	01/11/2010	9.0 \$	6.4300 \$	578,700	
12120 FUTS		201012	DISCRETIONARY	01/11/2010	3.0 \$	6.4300 \$	192,900	
12152 FUTS		201012	DISCRETIONARY	02/22/2010	15.0 \$	5.8800 \$	882,000	
12159 FUTS		201012	DISCRETIONARY	03/25/2010	4.0 \$	5.1850 \$	207,400	
12196 FUTS		201012	MANDATORY	07/30/2010	8.0 \$	5.2200 \$	417,600	
12228 FUTS		201012	MANDATORY	11/22/2010	-64.0 \$	4.1610 \$	-	
12229 FUTS		201012	DISCRETIONARY	11/22/2010	-29.0 \$	4.1610 \$	-	
12232 FUTS		201012	MANDATORY	11/24/2010	-1.0 \$	4.2550 \$	-	
12233 FUTS		201012	MANDATORY	11/24/2010	-2.0 \$	4.2650 \$	-	
12234 FUTS		201012	MANDATORY	11/24/2010	-1.0 \$	4.2700 \$	-	
12235 FUTS		201012	MANDATORY	11/24/2010	-2.0 \$	4.2750 \$	-	
12236 FUTS		201012	MANDATORY	11/24/2010	-2.0 \$	4.2900 \$	-	
14388 SWPS		201012	ACCELERATED	03/05/2009	37.0 \$	6.6650 \$	2,466,050	
14391 SWPS		201012	ACCELERATED	03/06/2009	37.0 \$	6.5850 \$	2,436,450	
14396 SWPS		201012	ACCELERATED	03/09/2009	37.0 \$	6.5520 \$	2,424,240	
14442 SWPS		201012	MANDATORY	03/25/2009	7.0 \$	6.9840 \$	488,880	
14479 SWPS		201012	MANDATORY	04/01/2009	7.0 \$	6.7100 \$	469,700	
14613 SWPS		201012	MANDATORY	05/15/2009	7.0 \$	7.1420 \$	499,940	
14714 SWPS		201012	MANDATORY	06/12/2009	6.0 \$	7.2800 \$	436,800	
14989 SWPS		201012	MANDATORY	08/13/2009	6.0 \$	6.8890 \$	413,340	
15146 SWPS		201012	MANDATORY	09/03/2009	6.0 \$	6.6190 \$	397,140	
15158 SWPS		201012	DISCRETIONARY	09/25/2009	10.0 \$	7.0330 \$	703,300	
15197 SWPS		201012	MANDATORY	10/09/2009	7.0 \$	7.0900 \$	496,300	
15486 SWPS		201012	MANDATORY	12/30/2009	7.0 \$	6.7450 \$	472,150	
15890 SWPS		201012	DISCRETIONARY	01/29/2010	2.0 \$	6.2300 \$	124,600	
15721 SWPS		201012	MANDATORY	02/18/2010	10.0 \$	6.2250 \$	622,500	
15814 SWPS		201012	MANDATORY	03/18/2010	9.0 \$	5.3700 \$	483,300	
15892 SWPS		201012	MANDATORY	04/15/2010	10.0 \$	5.2050 \$	520,500	
15988 SWPS		201012	MANDATORY	05/05/2010	9.0 \$	5.2600 \$	473,400	
16133 SWPS		201012	MANDATORY	06/01/2010	9.0 \$	5.2000 \$	468,000	
16825 SWPS		201012	MANDATORY	11/22/2010	64.0 \$	4.1600 \$	-	
16826 SWPS		201012	DISCRETIONARY	11/22/2010	29.0 \$	4.1600 \$	-	
					324.0	\$	21,028,190	

Transaction History							January-11
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
11787 FUTS		201101	MANDATORY	01/30/2009	14.0 \$	7.6000 \$	1,064,000
11880 FUTS		201101	MANDATORY	02/26/2009	14.0 \$	6.9950 \$	979,300
11981 FUTS		201101	MANDATORY	07/23/2009	7.0 \$	7.0150 \$	491,050
12039 FUTS		201101	DISCRETIONARY	10/15/2009	5.0 \$	7.1150 \$	355,750
12066 FUTS		201101	MANDATORY	11/06/2009	1.0 \$	6.6600 \$	66,600
12067 FUTS		201101	MANDATORY	11/06/2009	6.0 \$	6.6700 \$	400,200
12077 FUTS		201101	DISCRETIONARY	11/19/2009	8.0 \$	6.4000 \$	512,000
12167 FUTS		201101	DISCRETIONARY	04/29/2010	8.0 \$	5.5300 \$	442,400
12169 FUTS		201101	DISCRETIONARY	04/30/2010	7.0 \$	5.4250 \$	379,750
12196 FUTS		201101	MANDATORY	07/30/2010	7.0 \$	5.3450 \$	374,150
12202 FUTS		201101	MANDATORY	08/26/2010	7.0 \$	4.5700 \$	319,900
12242 FUTS		201101	MANDATORY	12/03/2010	-42.0 \$	4.3810 \$	-
12243 FUTS		201101	DISCRETIONARY	12/03/2010	-28.0 \$	4.3810 \$	-
12244 FUTS		201101	MANDATORY	12/10/2010	-14.0 \$	4.3620 \$	-
12258 FUTS		201101	DISCRETIONARY	12/21/2010	5.0 \$	4.1300 \$	206,500
12262 FUTS		201101	DISCRETIONARY	12/28/2010	-3.0 \$	4.2340 \$	-
12263 FUTS		201101	DISCRETIONARY	12/28/2010	-2.0 \$	4.2230 \$	-
14388 SWPS		201101	ACCELERATED	03/05/2009	41.0 \$	6.8950 \$	2,826,950
14391 SWPS		201101	ACCELERATED	03/06/2009	42.0 \$	6.8090 \$	2,859,780
14396 SWPS		201101	ACCELERATED	03/09/2009	41.0 \$	6.7810 \$	2,780,210
14442 SWPS		201101	MANDATORY	03/25/2009	7.0 \$	7.2240 \$	505,680
14479 SWPS		201101	MANDATORY	04/01/2009	7.0 \$	6.9420 \$	485,940
14598 SWPS		201101	MANDATORY	05/08/2009	7.0 \$	7.5000 \$	525,000
14714 SWPS		201101	MANDATORY	06/12/2009	7.0 \$	7.4600 \$	522,200
14989 SWPS		201101	MANDATORY	08/13/2009	7.0 \$	7.1180 \$	498,260
15129 SWPS		201101	MANDATORY	09/17/2009	7.0 \$	6.9980 \$	489,860
15158 SWPS		201101	DISCRETIONARY	09/25/2009	12.0 \$	7.2610 \$	871,320
15197 SWPS		201101	MANDATORY	10/09/2009	7.0 \$	7.3300 \$	513,100
15486 SWPS		201101	MANDATORY	12/30/2009	5.0 \$	6.9650 \$	348,250
15555 SWPS		201101	MANDATORY	01/13/2010	5.0 \$	6.8700 \$	343,500
15630 SWPS		201101	MANDATORY	01/29/2010	1.0 \$	6.4650 \$	64,650
15722 SWPS		201101	MANDATORY	02/19/2010	7.0 \$	6.2800 \$	439,600
15840 SWPS		201101	MANDATORY	03/25/2010	7.0 \$	5.4000 \$	378,000
15893 SWPS		201101	MANDATORY	04/15/2010	7.0 \$	5.4050 \$	378,350
15988 SWPS		201101	MANDATORY	05/05/2010	7.0 \$	5.4850 \$	383,950
16133 SWPS		201101	MANDATORY	06/01/2010	7.0 \$	5.4100 \$	378,700
16877 SWPS		201101	MANDATORY	12/03/2010	42.0 \$	4.3800 \$	-
16878 SWPS		201101	DISCRETIONARY	12/03/2010	28.0 \$	4.3800 \$	-
16902 SWPS		201101	DISCRETIONARY	12/10/2010	14.0 \$	4.3600 \$	-
16901 SWPS		201101	DISCRETIONARY	12/10/2010	3.3 \$	4.4150 \$	145,695
16925 SWPS		201101	DISCRETIONARY	12/16/2010	3.7 \$	4.1700 \$	154,290
					327.0	\$	<b>21,484,885</b>



Transaction History							February-11
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
11881 FUTS		201102	MANDATORY	02/26/2009	14.0	\$ 7.0000	\$ 980,000
11982 FUTS		201102	MANDATORY	07/23/2009	6.0	\$ 7.0000	\$ 420,000
12040 FUTS		201102	DISCRETIONARY	10/15/2009	5.0	\$ 7.1200	\$ 356,000
12068 FUTS		201102	MANDATORY	11/06/2009	7.0	\$ 6.6600	\$ 466,200
12108 FUTS		201102	DISCRETIONARY	12/31/2009	2.0	\$ 6.7200	\$ 134,400
12123 FUTS		201102	MANDATORY	01/13/2010	5.0	\$ 6.6800	\$ 334,000
12124 FUTS		201102	DISCRETIONARY	01/13/2010	1.0	\$ 6.6800	\$ 66,800
12130 FUTS		201102	DISCRETIONARY	01/14/2010	10.0	\$ 6.7300	\$ 673,000
12132 FUTS		201102	DISCRETIONARY	01/19/2010	5.0	\$ 6.6800	\$ 334,000
12175 FUTS		201102	DISCRETIONARY	05/19/2010	10.0	\$ 5.4180	\$ 541,800
12196 FUTS		201102	MANDATORY	07/30/2010	6.0	\$ 5.3150	\$ 318,900
12203 FUTS		201102	MANDATORY	08/26/2010	6.0	\$ 4.5600	\$ 273,600
12266 FUTS		201102	MANDATORY	01/04/2011	-32.0	\$ 4.6110	\$ -
12267 FUTS		201102	DISCRETIONARY	01/04/2011	-33.0	\$ 4.6110	\$ -
12268 FUTS		201102	MANDATORY	01/04/2011	-12.0	\$ 4.6110	\$ -
14388 SWPS		201102	ACCELERATED	03/05/2009	37.0	\$ 6.8950	\$ 2,551,150
14391 SWPS		201102	ACCELERATED	03/06/2009	37.0	\$ 6.8090	\$ 2,519,330
14396 SWPS		201102	ACCELERATED	03/09/2009	36.0	\$ 6.7790	\$ 2,440,440
14442 SWPS		201102	MANDATORY	03/25/2009	6.0	\$ 7.2250	\$ 433,500
14479 SWPS		201102	MANDATORY	04/01/2009	6.0	\$ 6.9500	\$ 417,000
14598 SWPS		201102	MANDATORY	05/08/2009	6.0	\$ 7.5000	\$ 450,000
14714 SWPS		201102	MANDATORY	06/12/2009	6.0	\$ 7.4900	\$ 449,400
14997 SWPS		201102	MANDATORY	08/17/2009	6.0	\$ 7.0700	\$ 424,200
15129 SWPS		201102	MANDATORY	09/17/2009	6.0	\$ 6.9850	\$ 419,100
15158 SWPS		201102	DISCRETIONARY	09/25/2009	10.0	\$ 7.2480	\$ 724,800
15199 SWPS		201102	MANDATORY	10/13/2009	6.0	\$ 7.2200	\$ 433,200
16427 SWPS		201102	MANDATORY	12/23/2009	6.0	\$ 6.8150	\$ 408,900
15630 SWPS		201102	MANDATORY	01/29/2010	1.0	\$ 6.4300	\$ 64,300
15722 SWPS		201102	MANDATORY	02/19/2010	7.0	\$ 6.2350	\$ 436,450
15840 SWPS		201102	MANDATORY	03/25/2010	7.0	\$ 5.3700	\$ 375,900
15893 SWPS		201102	MANDATORY	04/15/2010	7.0	\$ 5.3800	\$ 376,600
16034 SWPS		201102	MANDATORY	05/11/2010	7.0	\$ 5.6400	\$ 394,800
16083 SWPS		201102	DISCRETIONARY	05/19/2010	23.0	\$ 5.4200	\$ 1,246,600
16133 SWPS		201102	MANDATORY	06/01/2010	6.0	\$ 5.3850	\$ 323,100
16980 SWPS		201102	MANDATORY	01/04/2011	44.0	\$ 4.6100	\$ -
16981 SWPS		201102	DISCRETIONARY	01/04/2011	33.0	\$ 4.6100	\$ -
					303.0	\$	<b>\$ 19,787,470</b>



### Transaction History

**March-11**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12069 FUTS		201103	MANDATORY	11/06/2009	9.0	\$ 6.4950	\$ 584,550
12072 FUTS		201103	DISCRETIONARY	11/13/2009	5.0	\$ 6.3200	\$ 316,000
12101 FUTS		201103	MANDATORY	12/18/2009	8.0	\$ 6.7700	\$ 541,600
12176 FUTS		201103	DISCRETIONARY	05/20/2010	5.0	\$ 5.2550	\$ 262,750
12178 FUTS		201103	DISCRETIONARY	06/02/2010	15.0	\$ 5.2700	\$ 790,500
12204 FUTS		201103	MANDATORY	08/26/2010	8.0	\$ 4.5000	\$ 360,000
12217 FUTS		201103	MANDATORY	09/28/2010	9.0	\$ 4.3100	\$ 387,900
12260 FUTS		201103	DISCRETIONARY	12/21/2010	13.0	\$ 4.1500	\$ 539,500
14421 SWPS		201103	MANDATORY	03/19/2009	11.0	\$ 6.6400	\$ 730,400
14422 SWPS		201103	ACCELERATED_C	03/19/2009	27.0	\$ 6.6400	\$ -
14423 SWPS		201103	ACCELERATED_C	03/20/2009	-27.0	\$ 6.7050	\$ -
14443 SWPS		201103	ACCELERATED	03/25/2009	38.0	\$ 7.0350	\$ 2,673,300
14448 SWPS		201103	ACCELERATED	03/26/2009	38.0	\$ 6.8300	\$ 2,595,400
14460 SWPS		201103	ACCELERATED	03/27/2009	38.0	\$ 6.7940	\$ 2,581,720
14479 SWPS		201103	MANDATORY	04/01/2009	7.0	\$ 6.7580	\$ 473,060
14598 SWPS		201103	MANDATORY	05/08/2009	5.0	\$ 7.3300	\$ 366,500
14688 SWPS		201103	MANDATORY	06/05/2009	5.0	\$ 7.3450	\$ 367,250
14926 SWPS		201103	MANDATORY	07/28/2009	5.0	\$ 6.7800	\$ 339,000
14997 SWPS		201103	MANDATORY	08/17/2009	5.0	\$ 6.7850	\$ 339,250
15129 SWPS		201103	MANDATORY	09/17/2009	5.0	\$ 6.9100	\$ 345,500
15158 SWPS		201103	DISCRETIONARY	09/25/2009	9.0	\$ 7.0690	\$ 636,210
15199 SWPS		201103	MANDATORY	10/13/2009	5.0	\$ 7.0100	\$ 350,500
15554 SWPS		201103	MANDATORY	01/13/2010	7.0	\$ 6.5900	\$ 461,300
15630 SWPS		201103	MANDATORY	01/29/2010	1.0	\$ 6.2650	\$ 62,650
15731 SWPS		201103	MANDATORY	02/18/2010	9.0	\$ 6.2400	\$ 561,600
15840 SWPS		201103	MANDATORY	03/25/2010	9.0	\$ 5.2800	\$ 475,200
15893 SWPS		201103	MANDATORY	04/15/2010	9.0	\$ 5.2900	\$ 476,100
16034 SWPS		201103	MANDATORY	05/11/2010	9.0	\$ 5.5500	\$ 499,500
16084 SWPS		201103	DISCRETIONARY	05/19/2010	6.0	\$ 5.2950	\$ 317,700
16133 SWPS		201103	MANDATORY	06/01/2010	9.0	\$ 5.2900	\$ 476,100
16419 SWPS		201103	MANDATORY	07/30/2010	8.0	\$ 5.2150	\$ 417,200
16718 SWPS		201103	MANDATORY	10/22/2010	9.0	\$ 3.9550	\$ 355,950
					319.0		\$ 19,684,190



Transaction History							April-11
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12041 FUTS	201104 DISCRETIONARY		10/15/2009	5.0 \$	6.4200	\$	321,000
12070 FUTS	201104 MANDATORY		11/12/2009	7.0 \$	5.9300	\$	415,100
12125 FUTS	201104 MANDATORY		01/13/2010	7.0 \$	5.9900	\$	419,300
12126 FUTS	201104 DISCRETIONARY		01/13/2010	1.0 \$	5.9900	\$	59,900
12184 FUTS	201104 DISCRETIONARY		06/16/2010	4.0 \$	5.2550	\$	210,200
12187 FUTS	201104 DISCRETIONARY		06/21/2010	4.0 \$	5.1900	\$	207,600
12189 FUTS	201104 DISCRETIONARY		06/22/2010	4.0 \$	5.1850	\$	207,400
12205 FUTS	201104 MANDATORY		08/26/2010	7.0 \$	4.4100	\$	308,700
12218 FUTS	201104 MANDATORY		09/28/2010	7.0 \$	4.2700	\$	298,900
12252 FUTS	201104 DISCRETIONARY		12/15/2010	3.0 \$	4.2100	\$	126,300
12254 FUTS	201104 DISCRETIONARY		12/20/2010	9.0 \$	4.1100	\$	369,900
12259 FUTS	201104 DISCRETIONARY		12/21/2010	10.0 \$	4.1550	\$	415,500
12280 FUTS	201104 DISCRETIONARY		01/25/2011	5.0 \$	4.4700	\$	223,500
12340 FUTS	201104 MANDATORY		03/22/2011	-7.0 \$	4.2020	\$	-
12341 FUTS	201104 DISCRETIONARY		03/22/2011	-14.0 \$	4.2020	\$	-
12342 FUTS	201104 MANDATORY		03/22/2011	-21.0 \$	4.1920	\$	-
12343 FUTS	201104 DISCRETIONARY		03/22/2011	-31.0 \$	4.1920	\$	-
14480 SWPS	201104 MANDATORY		04/01/2009	4.0 \$	6.2820	\$	251,280
14481 SWPS	201104 ACCELERATED		04/01/2009	27.0 \$	6.2820	\$	1,696,140
14483 SWPS	201104 ACCELERATED		04/02/2009	27.0 \$	6.2850	\$	1,696,950
14486 SWPS	201104 ACCELERATED		04/03/2009	28.0 \$	6.3100	\$	1,766,800
14655 SWPS	201104 MANDATORY		05/08/2009	4.0 \$	6.8300	\$	273,200
14689 SWPS	201104 MANDATORY		06/05/2009	4.0 \$	6.8500	\$	274,000
14927 SWPS	201104 MANDATORY		07/28/2009	4.0 \$	6.2800	\$	251,200
14998 SWPS	201104 MANDATORY		08/17/2009	4.0 \$	6.3370	\$	253,480
15130 SWPS	201104 MANDATORY		09/17/2009	4.0 \$	6.3050	\$	252,200
16428 SWPS	201104 DISCRETIONARY		09/25/2009	8.0 \$	6.5250	\$	522,000
15200 SWPS	201104 MANDATORY		10/13/2009	4.0 \$	6.4550	\$	258,200
15471 SWPS	201104 MANDATORY		12/23/2009	7.0 \$	6.0150	\$	421,050
15723 SWPS	201104 MANDATORY		02/19/2010	8.0 \$	5.6100	\$	448,800
15841 SWPS	201104 MANDATORY		03/25/2010	8.0 \$	5.0600	\$	404,800
15904 SWPS	201104 MANDATORY		04/22/2010	7.4 \$	5.1350	\$	379,990
15905 SWPS	201104 DISCRETIONARY		04/22/2010	0.6 \$	5.1350	\$	30,810
16035 SWPS	201104 MANDATORY		05/11/2010	8.0 \$	5.4100	\$	432,800
16134 SWPS	201104 MANDATORY		06/01/2010	7.0 \$	5.1100	\$	357,700
16420 SWPS	201104 MANDATORY		07/30/2010	7.0 \$	5.0250	\$	351,750
16719 SWPS	201104 MANDATORY		10/22/2010	7.0 \$	3.9300	\$	275,100
16931 SWPS	201104 DISCRETIONARY		12/17/2010	5.0 \$	4.0100	\$	200,500
17283 SWPS	201104 MANDATORY		03/22/2011	7.0 \$	4.2000	\$	-
17284 SWPS	201104 MANDATORY		03/22/2011	21.0 \$	4.1900	\$	-
17285 SWPS	201104 DISCRETIONARY		03/22/2011	31.0 \$	4.1900	\$	-
17339 SWPS	201104 DISCRETIONARY		03/22/2011	14.0 \$	4.2000	\$	-
				256.0		\$	14,382,050



Transaction History								May-11
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12001 FUTS		201105	MANDATORY	08/20/2009	3.0	\$ 6.2600	\$ 187,800	
12032 FUTS		201105	DISCRETIONARY	10/14/2009	5.0	\$ 6.3800	\$ 319,000	
12071 FUTS		201105	MANDATORY	11/12/2009	6.0	\$ 5.9100	\$ 354,600	
12127 FUTS		201105	MANDATORY	01/13/2010	6.0	\$ 5.9700	\$ 358,200	
12128 FUTS		201105	DISCRETIONARY	01/13/2010	1.0	\$ 5.9700	\$ 59,700	
12133 FUTS		201105	DISCRETIONARY	01/19/2010	4.0	\$ 5.9800	\$ 239,200	
12183 FUTS		201105	DISCRETIONARY	06/16/2010	4.0	\$ 5.2700	\$ 210,800	
12187 FUTS		201105	DISCRETIONARY	06/21/2010	1.0	\$ 5.2000	\$ 52,000	
12206 FUTS		201105	MANDATORY	08/26/2010	6.0	\$ 4.4400	\$ 266,400	
12216 FUTS		201105	MANDATORY	09/28/2010	6.0	\$ 4.2750	\$ 256,500	
12252 FUTS		201105	DISCRETIONARY	12/15/2010	3.0	\$ 4.2450	\$ 127,350	
12261 FUTS		201105	DISCRETIONARY	12/21/2010	2.0	\$ 4.1850	\$ 83,700	
12346 FUTS		201105	MANDATORY	04/25/2011	-21.0	\$ 4.3920	\$ -	
12347 FUTS		201105	DISCRETIONARY	04/25/2011	-20.0	\$ 4.3920	\$ -	
12348 FUTS		201105	MANDATORY	04/25/2011	-6.0	\$ 4.3810	\$ -	
14689 SWPS		201105	MANDATORY	06/05/2009	7.0	\$ 6.8300	\$ 478,100	
14715 SWPS		201105	ACCELERATED	06/12/2009	62.0	\$ 6.7950	\$ 4,212,900	
14927 SWPS		201105	MANDATORY	07/28/2009	3.0	\$ 6.2600	\$ 187,800	
15130 SWPS		201105	MANDATORY	09/17/2009	4.0	\$ 6.2750	\$ 251,000	
15200 SWPS		201105	MANDATORY	10/13/2009	3.0	\$ 6.5200	\$ 195,600	
15471 SWPS		201105	MANDATORY	12/23/2009	6.0	\$ 5.9900	\$ 359,400	
15713 SWPS		201105	MANDATORY	02/17/2010	5.9	\$ 5.8050	\$ 342,495	
15714 SWPS		201105	DISCRETIONARY	02/17/2010	1.8	\$ 5.8050	\$ 104,490	
15841 SWPS		201105	MANDATORY	03/25/2010	6.0	\$ 5.0600	\$ 303,600	
15904 SWPS		201105	MANDATORY	04/22/2010	6.0	\$ 5.1650	\$ 309,900	
16035 SWPS		201105	MANDATORY	05/11/2010	6.0	\$ 5.4200	\$ 325,200	
16158 SWPS		201105	MANDATORY	06/08/2010	6.0	\$ 5.3300	\$ 319,800	
16164 SWPS		201105	DISCRETIONARY	06/09/2010	1.0	\$ 5.2900	\$ 52,900	
16420 SWPS		201105	MANDATORY	07/30/2010	5.0	\$ 5.0350	\$ 251,750	
16719 SWPS		201105	MANDATORY	10/22/2010	6.0	\$ 3.9750	\$ 238,500	
17429 SWPS		201105	MANDATORY	04/25/2011	21.0	\$ 4.3900	\$ -	
17430 SWPS		201105	DISCRETIONARY	04/25/2011	20.0	\$ 4.3900	\$ -	
17431 SWPS		201105	MANDATORY	04/25/2011	6.0	\$ 4.3800	\$ -	
					175.7		\$ 10,448,685	



Transaction History							June-11
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
11948 FUTS	201106 ACCELERATED		06/30/2009	10.0 \$	6.6200	\$	662,000
12002 FUTS	201106 MANDATORY		08/20/2009	3.0 \$	6.3400	\$	190,200
12073 FUTS	201106 DISCRETIONARY		11/19/2009	1.0 \$	5.8650	\$	58,650
12102 FUTS	201106 MANDATORY		12/18/2009	3.0 \$	6.2000	\$	186,000
12172 FUTS	201106 MANDATORY		05/14/2010	3.0 \$	5.3900	\$	161,700
12173 FUTS	201106 DISCRETIONARY		05/14/2010	1.0 \$	5.3900	\$	53,900
12207 FUTS	201106 MANDATORY		08/27/2010	3.0 \$	4.4850	\$	134,550
12216 FUTS	201106 MANDATORY		09/28/2010	3.0 \$	4.3350	\$	130,050
12248 FUTS	201106 MANDATORY		12/14/2010	2.0 \$	4.3500	\$	87,000
12256 FUTS	201106 DISCRETIONARY		12/21/2010	5.0 \$	4.2750	\$	213,750
12271 FUTS	201106 MANDATORY		01/07/2011	2.0 \$	4.3700	\$	87,400
12272 FUTS	201106 DISCRETIONARY		01/07/2011	1.0 \$	4.3700	\$	43,700
12284 FUTS	201106 DISCRETIONARY		01/31/2011	9.0 \$	4.4600	\$	401,400
12359 FUTS	201106 ACCELERATED		05/20/2011	-10.0 \$	4.1710	\$	-
12360 FUTS	201106 DISCRETIONARY		05/20/2011	-16.0 \$	4.1710	\$	-
12361 FUTS	201106 MANDATORY		05/20/2011	-16.0 \$	4.1710	\$	-
12362 FUTS	201106 MANDATORY		05/23/2011	-3.0 \$	4.3210	\$	-
12363 FUTS	201106 DISCRETIONARY		05/23/2011	-1.0 \$	4.3210	\$	-
14689 SWPS	201106 MANDATORY		06/05/2009	5.0 \$	6.9200	\$	346,000
14785 SWPS	201106 ACCELERATED		06/30/2009	38.0 \$	6.6200	\$	2,515,600
14927 SWPS	201106 MANDATORY		07/28/2009	2.0 \$	6.3400	\$	126,800
15160 SWPS	201106 MANDATORY		09/25/2009	3.0 \$	6.4700	\$	194,100
15234 SWPS	201106 MANDATORY		10/22/2009	3.0 \$	6.4800	\$	194,400
15370 SWPS	201106 MANDATORY		11/18/2009	3.0 \$	5.9350	\$	178,050
15553 SWPS	201106 MANDATORY		01/13/2010	3.0 \$	6.0850	\$	182,550
15723 SWPS	201106 MANDATORY		02/19/2010	3.4 \$	5.6350	\$	191,590
15724 SWPS	201106 DISCRETIONARY		02/19/2010	0.7 \$	5.6350	\$	39,445
15793 SWPS	201106 MANDATORY		03/12/2010	4.0 \$	5.3550	\$	214,200
15794 SWPS	201106 DISCRETIONARY		03/12/2010	1.0 \$	5.3550	\$	53,550
15904 SWPS	201106 MANDATORY		04/22/2010	3.3 \$	5.2250	\$	172,425
15905 SWPS	201106 DISCRETIONARY		04/22/2010	0.7 \$	5.2250	\$	36,575
16158 SWPS	201106 MANDATORY		06/08/2010	4.0 \$	5.3700	\$	214,800
16164 SWPS	201106 DISCRETIONARY		06/09/2010	1.0 \$	5.3250	\$	53,250
16420 SWPS	201106 MANDATORY		07/30/2010	3.0 \$	5.0650	\$	151,950
16719 SWPS	201106 MANDATORY		10/22/2010	3.0 \$	4.0350	\$	121,050
16847 SWPS	201106 MANDATORY		11/23/2010	2.0 \$	4.3650	\$	87,300
16931 SWPS	201106 DISCRETIONARY		12/17/2010	1.0 \$	4.1500	\$	41,500
17517 SWPS	201106 MANDATORY		05/20/2011	16.0 \$	4.1700	\$	-
17518 SWPS	201106 DISCRETIONARY		05/20/2011	16.0 \$	4.1700	\$	-
17519 SWPS	201106 ACCELERATED		05/20/2011	10.0 \$	4.1700	\$	-
17521 SWPS	201106 MANDATORY		05/23/2011	3.0 \$	4.3200	\$	-
17522 SWPS	201106 DISCRETIONARY		05/23/2011	1.0 \$	4.3200	\$	-
				130.1		\$	7,525,435

Transaction History							July-11
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
11977 FUTS		201107	ACCELERATED	07/23/2009	10.0	\$ 6.4400	\$ 644,000
11978 FUTS		201107	ACCELERATED	07/23/2009	20.0	\$ 6.4200	\$ 1,284,000
12010 FUTS		201107	MANDATORY	08/26/2009	2.0	\$ 6.4600	\$ 129,200
12074 FUTS		201107	DISCRETIONARY	11/19/2009	1.0	\$ 5.9250	\$ 59,250
12103 FUTS		201107	MANDATORY	12/18/2009	2.0	\$ 6.2600	\$ 125,200
12172 FUTS		201107	MANDATORY	05/14/2010	2.0	\$ 5.4600	\$ 109,200
12173 FUTS		201107	DISCRETIONARY	05/14/2010	1.0	\$ 5.4600	\$ 54,600
12177 FUTS		201107	DISCRETIONARY	05/20/2010	1.0	\$ 5.2100	\$ 52,100
12185 FUTS		201107	DISCRETIONARY	06/16/2010	1.0	\$ 5.3500	\$ 53,500
12207 FUTS		201107	MANDATORY	08/27/2010	2.0	\$ 4.5400	\$ 90,800
12216 FUTS		201107	MANDATORY	09/28/2010	2.0	\$ 4.4100	\$ 88,200
12248 FUTS		201107	MANDATORY	12/14/2010	1.0	\$ 4.4000	\$ 44,000
12256 FUTS		201107	DISCRETIONARY	12/21/2010	5.0	\$ 4.3450	\$ 217,250
12271 FUTS		201107	MANDATORY	01/07/2011	1.0	\$ 4.4300	\$ 44,300
12272 FUTS		201107	DISCRETIONARY	01/07/2011	2.0	\$ 4.4300	\$ 88,600
12285 FUTS		201107	MANDATORY	02/09/2011	1.0	\$ 4.2600	\$ 42,600
12286 FUTS		201107	DISCRETIONARY	02/09/2011	1.0	\$ 4.2600	\$ 42,600
12373 FUTS		201107	MANDATORY	06/15/2011	-2.0	\$ 4.5510	\$ -
12374 FUTS		201107	DISCRETIONARY	06/15/2011	-1.0	\$ 4.5510	\$ -
12375 FUTS		201107	MANDATORY	06/15/2011	-11.0	\$ 4.5400	\$ -
12376 FUTS		201107	ACCELERATED	06/15/2011	-30.0	\$ 4.5400	\$ -
12377 FUTS		201107	DISCRETIONARY	06/15/2011	-11.0	\$ 4.5400	\$ -
14892 SWPS		201107	ACCELERATED	07/23/2009	18.0	\$ 6.4250	\$ 1,156,500
14927 SWPS		201107	MANDATORY	07/28/2009	2.0	\$ 6.4400	\$ 128,800
15160 SWPS		201107	MANDATORY	09/25/2009	2.0	\$ 6.5000	\$ 130,000
15234 SWPS		201107	MANDATORY	10/22/2009	3.0	\$ 6.5600	\$ 196,800
15370 SWPS		201107	MANDATORY	11/18/2009	2.0	\$ 5.9550	\$ 119,100
15516 SWPS		201107	MANDATORY	01/07/2010	2.0	\$ 6.1600	\$ 123,200
15723 SWPS		201107	MANDATORY	02/19/2010	2.0	\$ 5.6900	\$ 113,800
15724 SWPS		201107	DISCRETIONARY	02/19/2010	0.7	\$ 5.6900	\$ 39,830
15793 SWPS		201107	MANDATORY	03/12/2010	2.0	\$ 5.4200	\$ 108,400
15794 SWPS		201107	DISCRETIONARY	03/12/2010	0.5	\$ 5.4200	\$ 27,100
15897 SWPS		201107	MANDATORY	04/19/2010	2.0	\$ 5.2150	\$ 104,300
16158 SWPS		201107	MANDATORY	06/08/2010	2.0	\$ 5.4350	\$ 108,700
16416 SWPS		201107	MANDATORY	07/29/2010	2.0	\$ 5.0850	\$ 101,700
16719 SWPS		201107	MANDATORY	10/22/2010	2.0	\$ 4.1050	\$ 82,100
16743 SWPS		201107	DISCRETIONARY	10/27/2010	2.1	\$ 4.1900	\$ 87,990
16847 SWPS		201107	MANDATORY	11/23/2010	1.0	\$ 4.4250	\$ 44,250
16931 SWPS		201107	DISCRETIONARY	12/17/2010	1.0	\$ 4.2000	\$ 42,000
17565 SWPS		201107	MANDATORY	06/15/2011	2.0	\$ 4.5500	\$ -
17566 SWPS		201107	DISCRETIONARY	06/15/2011	1.0	\$ 4.5500	\$ -
17567 SWPS		201107	MANDATORY	06/15/2011	11.0	\$ 4.5360	\$ -
17568 SWPS		201107	DISCRETIONARY	06/15/2011	11.0	\$ 4.5360	\$ -
17569 SWPS		201107	ACCELERATED	06/15/2011	30.0	\$ 4.5360	\$ -
					101.3	\$ 5,883,970	



Transaction History							August-11
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12011 FUTS		201108	MANDATORY	08/26/2009	2.0	\$ 6.5200	\$ 130,400
12096 FUTS		201108	MANDATORY	12/09/2009	2.0	\$ 6.2600	\$ 125,200
12134 FUTS		201108	DISCRETIONARY	01/19/2010	2.0	\$ 6.1500	\$ 123,000
12172 FUTS		201108	MANDATORY	05/14/2010	2.0	\$ 5.5200	\$ 110,400
12173 FUTS		201108	DISCRETIONARY	05/14/2010	1.0	\$ 5.5200	\$ 55,200
12177 FUTS		201108	DISCRETIONARY	05/20/2010	1.0	\$ 5.2600	\$ 52,600
12186 FUTS		201108	DISCRETIONARY	06/16/2010	4.0	\$ 5.3900	\$ 215,600
12195 FUTS		201108	MANDATORY	07/29/2010	1.0	\$ 5.1100	\$ 51,100
12207 FUTS		201108	MANDATORY	08/27/2010	1.0	\$ 4.6100	\$ 46,100
12216 FUTS		201108	MANDATORY	09/28/2010	1.0	\$ 4.4600	\$ 44,600
12219 FUTS		201108	MANDATORY	10/22/2010	2.0	\$ 4.1400	\$ 82,800
12256 FUTS		201108	DISCRETIONARY	12/21/2010	5.0	\$ 4.3850	\$ 219,250
12271 FUTS		201108	MANDATORY	01/07/2011	1.0	\$ 4.4700	\$ 44,700
12272 FUTS		201108	DISCRETIONARY	01/07/2011	1.0	\$ 4.4700	\$ 44,700
12287 FUTS		201108	MANDATORY	02/09/2011	2.0	\$ 4.2950	\$ 85,900
12288 FUTS		201108	DISCRETIONARY	02/09/2011	2.0	\$ 4.2950	\$ 85,900
12322 FUTS		201108	MANDATORY	03/07/2011	1.0	\$ 4.1100	\$ 41,100
12324 FUTS		201108	DISCRETIONARY	03/07/2011	2.0	\$ 4.1100	\$ 82,200
12378 FUTS		201108	MANDATORY	06/21/2011	-10.0	\$ 4.4080	\$ -
12379 FUTS		201108	DISCRETIONARY	06/21/2011	-15.0	\$ 4.4080	\$ -
12386 FUTS		201108	MANDATORY	06/27/2011	-5.0	\$ 4.2500	\$ -
12387 FUTS		201108	DISCRETIONARY	06/27/2011	-3.0	\$ 4.2500	\$ -
14992 SWPS		201108	ACCELERATED	08/14/2009	47.0	\$ 6.6150	\$ 3,109,050
15160 SWPS		201108	MANDATORY	09/25/2009	2.0	\$ 6.5650	\$ 131,300
15234 SWPS		201108	MANDATORY	10/22/2009	2.0	\$ 6.6300	\$ 132,600
15370 SWPS		201108	MANDATORY	11/18/2009	2.0	\$ 6.0200	\$ 120,400
15497 SWPS		201108	MANDATORY	01/05/2010	2.0	\$ 6.2950	\$ 125,900
15711 SWPS		201108	MANDATORY	02/17/2010	1.8	\$ 5.9700	\$ 107,460
15712 SWPS		201108	DISCRETIONARY	02/17/2010	0.7	\$ 5.9700	\$ 41,790
15793 SWPS		201108	MANDATORY	03/12/2010	2.0	\$ 5.4700	\$ 109,400
15794 SWPS		201108	DISCRETIONARY	03/12/2010	0.5	\$ 5.4700	\$ 27,350
15897 SWPS		201108	MANDATORY	04/19/2010	2.0	\$ 5.2800	\$ 105,600
16158 SWPS		201108	MANDATORY	06/08/2010	2.0	\$ 5.4700	\$ 109,400
16931 SWPS		201108	DISCRETIONARY	12/17/2010	1.0	\$ 4.2400	\$ 42,400
17586 SWPS		201108	MANDATORY	06/21/2011	10.0	\$ 4.4050	\$ -
17587 SWPS		201108	DISCRETIONARY	06/21/2011	15.0	\$ 4.4050	\$ -
17608 SWPS		201108	MANDATORY	06/27/2011	5.0	\$ 4.2480	\$ -
17609 SWPS		201108	DISCRETIONARY	06/27/2011	3.0	\$ 4.2480	\$ -
					98.0		\$ 5,803,400



### Transaction History

**September-11**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12097 FUTS		201109	MANDATORY	12/09/2009	1.0	\$ 6.2800	\$ 62,800
12109 FUTS		201109	MANDATORY	01/05/2010	1.0	\$ 6.2800	\$ 62,800
12135 FUTS		201109	DISCRETIONARY	01/19/2010	2.0	\$ 6.1800	\$ 123,600
12172 FUTS		201109	MANDATORY	05/14/2010	1.0	\$ 5.5600	\$ 55,600
12173 FUTS		201109	DISCRETIONARY	05/14/2010	1.0	\$ 5.5600	\$ 55,600
12177 FUTS		201109	DISCRETIONARY	05/20/2010	1.0	\$ 5.2900	\$ 52,900
12256 FUTS		201109	DISCRETIONARY	12/21/2010	5.0	\$ 4.4050	\$ 220,250
12289 FUTS		201109	MANDATORY	02/09/2011	1.0	\$ 4.3000	\$ 43,000
12290 FUTS		201109	DISCRETIONARY	02/09/2011	2.0	\$ 4.3000	\$ 86,000
12322 FUTS		201109	MANDATORY	03/07/2011	1.0	\$ 4.1200	\$ 41,200
12324 FUTS		201109	DISCRETIONARY	03/07/2011	3.0	\$ 4.1200	\$ 123,600
15137 SWPS		201109	ACCELERATED	09/18/2009	47.0	\$ 6.5150	\$ 3,062,050
15160 SWPS		201109	MANDATORY	09/25/2009	2.0	\$ 6.6050	\$ 132,100
15234 SWPS		201109	MANDATORY	10/22/2009	2.0	\$ 6.6600	\$ 133,200
15374 SWPS		201109	MANDATORY	11/20/2009	1.0	\$ 6.0800	\$ 60,800
15709 SWPS		201109	MANDATORY	02/17/2010	0.6	\$ 6.0000	\$ 36,000
15710 SWPS		201109	DISCRETIONARY	02/17/2010	0.6	\$ 6.0000	\$ 36,000
15793 SWPS		201109	MANDATORY	03/12/2010	1.0	\$ 5.5050	\$ 55,050
15897 SWPS		201109	MANDATORY	04/19/2010	1.0	\$ 5.3100	\$ 53,100
16158 SWPS		201109	MANDATORY	06/08/2010	1.0	\$ 5.5000	\$ 55,000
16164 SWPS		201109	DISCRETIONARY	06/09/2010	1.0	\$ 5.4600	\$ 54,600
16931 SWPS		201109	DISCRETIONARY	12/17/2010	1.0	\$ 4.2700	\$ 42,700
					77.2		\$ 4,647,950



### Transaction History

**October-11**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12042 FUTS		201110	MANDATORY	10/15/2009	3.0	\$ 6.7200	\$ 201,600
12043 FUTS		201110	ACCELERATED	10/15/2009	4.0	\$ 6.7200	\$ 268,800
12098 FUTS		201110	MANDATORY	12/09/2009	3.0	\$ 6.4000	\$ 192,000
12110 FUTS		201110	MANDATORY	01/05/2010	3.0	\$ 6.4000	\$ 192,000
12144 FUTS		201110	DISCRETIONARY	02/09/2010	2.0	\$ 6.1700	\$ 123,400
12172 FUTS		201110	MANDATORY	05/14/2010	3.0	\$ 5.6500	\$ 169,500
12173 FUTS		201110	DISCRETIONARY	05/14/2010	1.0	\$ 5.6500	\$ 56,500
12207 FUTS		201110	MANDATORY	08/27/2010	1.0	\$ 4.7200	\$ 47,200
12208 FUTS		201110	MANDATORY	08/27/2010	1.0	\$ 4.7150	\$ 47,150
12219 FUTS		201110	MANDATORY	10/22/2010	2.0	\$ 4.2370	\$ 84,740
12279 FUTS		201110	DISCRETIONARY	01/25/2011	2.0	\$ 4.6960	\$ 93,920
12320 FUTS		201110	DISCRETIONARY	02/25/2011	2.0	\$ 4.2550	\$ 85,100
15237 SWPS		201110	ACCELERATED	10/23/2009	55.0	\$ 6.7600	\$ 3,718,000
15374 SWPS		201110	MANDATORY	11/20/2009	3.0	\$ 6.2000	\$ 186,000
15667 SWPS		201110	MANDATORY	02/08/2010	3.0	\$ 6.2500	\$ 187,500
15812 SWPS		201110	MANDATORY	03/18/2010	3.0	\$ 5.5200	\$ 165,600
15829 SWPS		201110	DISCRETIONARY	03/24/2010	0.3	\$ 5.4550	\$ 16,365
15897 SWPS		201110	MANDATORY	04/19/2010	3.0	\$ 5.4150	\$ 162,450
16158 SWPS		201110	MANDATORY	06/08/2010	3.0	\$ 5.5900	\$ 167,700
16284 SWPS		201110	MANDATORY	07/02/2010	2.6	\$ 5.3500	\$ 139,100
16285 SWPS		201110	DISCRETIONARY	07/02/2010	0.4	\$ 5.3500	\$ 21,400
16619 SWPS		201110	MANDATORY	09/24/2010	2.0	\$ 4.6300	\$ 92,600
16639 SWPS		201110	DISCRETIONARY	09/30/2010	0.2	\$ 4.5200	\$ 9,040
16741 SWPS		201110	DISCRETIONARY	10/27/2010	0.5	\$ 4.3260	\$ 21,630
16931 SWPS		201110	DISCRETIONARY	12/17/2010	1.0	\$ 4.3400	\$ 43,400
					104.0		\$ 6,492,695



### Transaction History

**November-11**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12084 FUTS		201111	ACCELERATED	11/24/2009	11.0	\$ 6.5300	\$ 718,300
12085 FUTS		201111	ACCELERATED	11/30/2009	15.0	\$ 6.7300	\$ 1,009,500
12086 FUTS		201111	ACCELERATED	11/30/2009	10.0	\$ 6.7200	\$ 672,000
12087 FUTS		201111	ACCELERATED	11/30/2009	20.0	\$ 6.7100	\$ 1,342,000
12095 FUTS		201111	MANDATORY	12/09/2009	6.0	\$ 6.7000	\$ 402,000
12111 FUTS		201111	MANDATORY	01/05/2010	6.0	\$ 6.6450	\$ 398,700
12146 FUTS		201111	DISCRETIONARY	02/17/2010	3.0	\$ 6.3400	\$ 190,200
12209 FUTS		201111	MANDATORY	08/27/2010	4.0	\$ 4.9400	\$ 197,600
12220 FUTS		201111	MANDATORY	10/22/2010	4.0	\$ 4.4890	\$ 179,560
12281 FUTS		201111	DISCRETIONARY	01/25/2011	5.0	\$ 4.8300	\$ 241,500
12321 FUTS		201111	DISCRETIONARY	02/25/2011	2.0	\$ 4.4350	\$ 88,700
15375 SWPS		201111	MANDATORY	11/20/2009	4.0	\$ 6.4800	\$ 259,200
15404 SWPS		201111	ACCELERATED	11/30/2009	65.0	\$ 6.7100	\$ 4,361,500
15668 SWPS		201111	MANDATORY	02/08/2010	7.0	\$ 6.4900	\$ 454,300
15813 SWPS		201111	MANDATORY	03/18/2010	6.0	\$ 5.7950	\$ 347,700
15828 SWPS		201111	DISCRETIONARY	03/24/2010	0.3	\$ 5.7100	\$ 17,130
15877 SWPS		201111	MANDATORY	04/06/2010	7.0	\$ 5.7400	\$ 401,800
15889 SWPS		201111	ACCELERATED	04/12/2010	30.0	\$ 5.6405	\$ 1,692,150
16000 SWPS		201111	MANDATORY	05/07/2010	4.3	\$ 5.8250	\$ 250,475
16001 SWPS		201111	DISCRETIONARY	05/07/2010	0.4	\$ 5.8250	\$ 23,300
16165 SWPS		201111	DISCRETIONARY	06/09/2010	0.5	\$ 5.7750	\$ 28,875
16166 SWPS		201111	MANDATORY	06/09/2010	4.3	\$ 5.7750	\$ 248,325
16286 SWPS		201111	MANDATORY	07/02/2010	4.3	\$ 5.5900	\$ 240,370
16287 SWPS		201111	DISCRETIONARY	07/02/2010	0.7	\$ 5.5900	\$ 39,130
16620 SWPS		201111	MANDATORY	09/24/2010	4.0	\$ 4.8600	\$ 194,400
16640 SWPS		201111	DISCRETIONARY	09/30/2010	0.4	\$ 4.7700	\$ 19,080
16742 SWPS		201111	DISCRETIONARY	10/27/2010	0.5	\$ 4.5800	\$ 22,900
16932 SWPS		201111	DISCRETIONARY	12/17/2010	1.0	\$ 4.5600	\$ 45,600
					225.7		\$ 14,086,295



### Transaction History

**December-11**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12094 FUTS		201112	MANDATORY	12/09/2009	14.0	\$ 6.9900	\$ 978,600
12104 FUTS		201112	ACCELERATED	12/21/2009	50.0	\$ 6.9000	\$ 3,450,000
12106 FUTS		201112	ACCELERATED	12/30/2009	40.0	\$ 6.8600	\$ 2,744,000
12112 FUTS		201112	MANDATORY	01/05/2010	7.0	\$ 6.9300	\$ 485,100
12145 FUTS		201112	DISCRETIONARY	02/09/2010	2.0	\$ 6.7100	\$ 134,200
12209 FUTS		201112	MANDATORY	08/27/2010	4.0	\$ 5.2400	\$ 209,600
12220 FUTS		201112	MANDATORY	10/22/2010	4.0	\$ 4.8070	\$ 192,280
12257 FUTS		201112	DISCRETIONARY	12/21/2010	5.0	\$ 4.9150	\$ 245,750
12309 FUTS		201112	DISCRETIONARY	02/09/2011	10.0	\$ 4.7600	\$ 476,000
12321 FUTS		201112	DISCRETIONARY	02/25/2011	8.0	\$ 4.7100	\$ 376,800
15491 SWPS		201112	ACCELERATED	12/30/2009	45.0	\$ 6.8800	\$ 3,096,000
15668 SWPS		201112	MANDATORY	02/08/2010	7.0	\$ 6.8000	\$ 476,000
15813 SWPS		201112	MANDATORY	03/18/2010	7.0	\$ 6.1000	\$ 427,000
15828 SWPS		201112	DISCRETIONARY	03/24/2010	0.3	\$ 6.0150	\$ 18,045
15877 SWPS		201112	MANDATORY	04/06/2010	8.0	\$ 6.0400	\$ 483,200
15889 SWPS		201112	ACCELERATED	04/12/2010	35.0	\$ 5.9360	\$ 2,077,600
16000 SWPS		201112	MANDATORY	05/07/2010	4.7	\$ 6.1450	\$ 288,815
16001 SWPS		201112	DISCRETIONARY	05/07/2010	0.3	\$ 6.1450	\$ 18,435
16165 SWPS		201112	DISCRETIONARY	06/09/2010	0.3	\$ 6.0350	\$ 18,105
16166 SWPS		201112	MANDATORY	06/09/2010	4.7	\$ 6.0350	\$ 283,645
16286 SWPS		201112	MANDATORY	07/02/2010	4.7	\$ 5.8500	\$ 274,950
16287 SWPS		201112	DISCRETIONARY	07/02/2010	0.3	\$ 5.8500	\$ 17,550
16620 SWPS		201112	MANDATORY	09/24/2010	4.0	\$ 5.1400	\$ 205,600
16640 SWPS		201112	DISCRETIONARY	09/30/2010	0.4	\$ 5.0600	\$ 20,240
16742 SWPS		201112	DISCRETIONARY	10/27/2010	0.5	\$ 4.9100	\$ 24,550
16932 SWPS		201112	DISCRETIONARY	12/17/2010	1.0	\$ 4.8100	\$ 48,100
					267.2		\$ 17,070,165



Transaction History							January-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12113 FUTS		201201	MANDATORY	01/05/2010	14.0 \$	7.1300 \$	998,200
12136 FUTS		201201	ACCELERATED	01/19/2010	30.0 \$	7.0500 \$	2,115,000
12137 FUTS		201201	ACCELERATED	01/27/2010	30.0 \$	6.9500 \$	2,085,000
12138 FUTS		201201	ACCELERATED	01/27/2010	30.0 \$	6.9300 \$	2,079,000
12139 FUTS		201201	ACCELERATED	01/27/2010	20.0 \$	6.9270 \$	1,385,400
12147 FUTS		201201	DISCRETIONARY	02/17/2010	2.0 \$	6.8500 \$	137,000
12209 FUTS		201201	MANDATORY	08/27/2010	4.0 \$	5.4350 \$	217,400
12222 FUTS		201201	MANDATORY	10/22/2010	4.0 \$	4.9650 \$	198,600
12257 FUTS		201201	DISCRETIONARY	12/21/2010	5.0 \$	5.0740 \$	253,700
12273 FUTS		201201	MANDATORY	01/07/2011	2.0 \$	5.1500 \$	103,000
12274 FUTS		201201	DISCRETIONARY	01/07/2011	1.0 \$	5.1500 \$	51,500
12291 FUTS		201201	MANDATORY	02/09/2011	3.0 \$	4.8900 \$	146,700
12292 FUTS		201201	DISCRETIONARY	02/09/2011	1.0 \$	4.8900 \$	48,900
12321 FUTS		201201	DISCRETIONARY	02/25/2011	8.0 \$	4.8400 \$	387,200
12323 FUTS		201201	MANDATORY	03/07/2011	3.0 \$	4.7400 \$	142,200
12325 FUTS		201201	DISCRETIONARY	03/07/2011	5.0 \$	4.7400 \$	237,000
15517 SWPS		201201	ACCELERATED	01/07/2010	21.0 \$	7.0950 \$	1,489,950
15668 SWPS		201201	MANDATORY	02/08/2010	7.0 \$	7.0000 \$	490,000
15813 SWPS		201201	MANDATORY	03/18/2010	7.0 \$	6.3100 \$	441,700
15828 SWPS		201201	DISCRETIONARY	03/24/2010	0.3 \$	6.2200 \$	18,660
15877 SWPS		201201	MANDATORY	04/06/2010	7.0 \$	6.2650 \$	438,550
15889 SWPS		201201	ACCELERATED	04/12/2010	36.0 \$	6.1300 \$	2,206,800
16000 SWPS		201201	MANDATORY	05/07/2010	4.6 \$	6.3550 \$	292,330
16001 SWPS		201201	DISCRETIONARY	05/07/2010	0.4 \$	6.3550 \$	25,420
16208 SWPS		201201	MANDATORY	06/16/2010	4.6 \$	6.1700 \$	283,820
16209 SWPS		201201	DISCRETIONARY	06/16/2010	0.4 \$	6.1700 \$	24,680
16286 SWPS		201201	MANDATORY	07/02/2010	4.6 \$	6.0300 \$	277,380
16287 SWPS		201201	DISCRETIONARY	07/02/2010	0.4 \$	6.0300 \$	24,120
16620 SWPS		201201	MANDATORY	09/24/2010	4.0 \$	5.3200 \$	212,800
16640 SWPS		201201	DISCRETIONARY	09/30/2010	0.4 \$	5.2400 \$	20,960
16742 SWPS		201201	DISCRETIONARY	10/27/2010	0.5 \$	5.1100 \$	25,550
16848 SWPS		201201	MANDATORY	11/23/2010	2.0 \$	5.2600 \$	105,200
16904 SWPS		201201	MANDATORY	12/10/2010	2.0 \$	5.2250 \$	104,500
16932 SWPS		201201	DISCRETIONARY	12/17/2010	1.0 \$	4.9800 \$	49,800
17407 SWPS		201201	MANDATORY	04/18/2011	3.0 \$	4.9200 \$	147,600
17484 SWPS		201201	MANDATORY	05/11/2011	2.0 \$	4.8750 \$	97,500
17485 SWPS		201201	DISCRETIONARY	05/11/2011	10.0 \$	4.8750 \$	487,500
17570 SWPS		201201	MANDATORY	06/16/2011	2.0 \$	4.9750 \$	99,500
					282.2	\$	17,950,120

Transaction History							February-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12148 FUTS		201202	DISCRETIONARY	02/17/2010	4.0 \$	6.7900	\$ 271,600
12150 FUTS		201202	ACCELERATED	02/22/2010	10.0 \$	6.5300	\$ 653,000
12153 FUTS		201202	ACCELERATED	02/24/2010	20.0 \$	6.5750	\$ 1,315,000
12154 FUTS		201202	ACCELERATED	02/24/2010	26.0 \$	6.5800	\$ 1,710,800
12209 FUTS		201202	MANDATORY	08/27/2010	4.0 \$	5.3800	\$ 215,200
12222 FUTS		201202	MANDATORY	10/22/2010	4.0 \$	4.9400	\$ 197,600
12253 FUTS		201202	DISCRETIONARY	12/17/2010	1.0 \$	4.9750	\$ 49,750
12281 FUTS		201202	DISCRETIONARY	01/25/2011	5.0 \$	5.1400	\$ 257,000
12293 FUTS		201202	MANDATORY	02/09/2011	3.0 \$	4.8750	\$ 146,250
12294 FUTS		201202	DISCRETIONARY	02/09/2011	1.0 \$	4.8750	\$ 48,750
12321 FUTS		201202	DISCRETIONARY	02/25/2011	8.0 \$	4.8300	\$ 386,400
12323 FUTS		201202	MANDATORY	03/07/2011	2.0 \$	4.7300	\$ 94,600
12325 FUTS		201202	DISCRETIONARY	03/07/2011	2.0 \$	4.7300	\$ 94,600
12371 FUTS		201202	MANDATORY	06/15/2011	2.0 \$	5.0350	\$ 100,700
12372 FUTS		201202	DISCRETIONARY	06/15/2011	4.0 \$	5.0350	\$ 201,400
15668 SWPS		201202	MANDATORY	02/08/2010	12.0 \$	6.9500	\$ 834,000
15702 SWPS		201202	ACCELERATED	02/16/2010	20.0 \$	6.8500	\$ 1,370,000
15728 SWPS		201202	ACCELERATED	02/22/2010	20.0 \$	6.5300	\$ 1,306,000
15729 SWPS		201202	ACCELERATED	02/22/2010	20.0 \$	6.5300	\$ 1,306,000
15813 SWPS		201202	MANDATORY	03/18/2010	7.0 \$	6.2700	\$ 438,900
15828 SWPS		201202	DISCRETIONARY	03/24/2010	0.3 \$	6.1750	\$ 18,525
15851 SWPS		201202	DISCRETIONARY	03/26/2010	2.0 \$	6.2700	\$ 125,400
15877 SWPS		201202	MANDATORY	04/06/2010	6.0 \$	6.2050	\$ 372,300
15889 SWPS		201202	ACCELERATED	04/12/2010	34.0 \$	6.0800	\$ 2,067,200
16000 SWPS		201202	MANDATORY	05/07/2010	4.0 \$	6.2950	\$ 251,800
16001 SWPS		201202	DISCRETIONARY	05/07/2010	1.0 \$	6.2950	\$ 62,950
16084 SWPS		201202	DISCRETIONARY	05/19/2010	0.3 \$	6.1300	\$ 18,390
16208 SWPS		201202	MANDATORY	06/16/2010	4.0 \$	6.1200	\$ 244,800
16209 SWPS		201202	DISCRETIONARY	06/16/2010	1.0 \$	6.1200	\$ 61,200
16286 SWPS		201202	MANDATORY	07/02/2010	4.0 \$	5.9500	\$ 238,000
16287 SWPS		201202	DISCRETIONARY	07/02/2010	1.1 \$	5.9500	\$ 65,450
16621 SWPS		201202	MANDATORY	09/24/2010	4.0 \$	5.2900	\$ 211,600
16742 SWPS		201202	DISCRETIONARY	10/27/2010	0.5 \$	5.0900	\$ 25,450
16848 SWPS		201202	MANDATORY	11/23/2010	2.0 \$	5.2300	\$ 104,600
16904 SWPS		201202	MANDATORY	12/10/2010	2.0 \$	5.1850	\$ 103,700
16932 SWPS		201202	DISCRETIONARY	12/17/2010	1.0 \$	4.9400	\$ 49,400
17031 SWPS		201202	MANDATORY	01/25/2011	2.0 \$	5.1600	\$ 103,200
17033 SWPS		201202	DISCRETIONARY	01/25/2011	1.0 \$	5.1600	\$ 51,600
17407 SWPS		201202	MANDATORY	04/18/2011	2.0 \$	4.9100	\$ 98,200
17468 SWPS		201202	MANDATORY	05/06/2011	2.0 \$	4.9500	\$ 99,000
17469 SWPS		201202	DISCRETIONARY	05/06/2011	10.0 \$	4.9500	\$ 495,000
					259.2	\$	<b>15,865,315</b>



Transaction History								March-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12158 FUTS		201203	ACCELERATED	03/25/2010	50.0	\$ 5.8650	\$ 2,932,500	
12160 FUTS		201203	ACCELERATED	03/29/2010	50.0	\$ 5.7900	\$ 2,895,000	
12196 FUTS		201203	MANDATORY	07/30/2010	4.0	\$ 5.5700	\$ 222,800	
12209 FUTS		201203	MANDATORY	08/27/2010	4.0	\$ 5.2500	\$ 210,000	
12222 FUTS		201203	MANDATORY	10/22/2010	4.0	\$ 4.8170	\$ 192,680	
12300 FUTS		201203	DISCRETIONARY	02/09/2011	1.0	\$ 4.8000	\$ 48,000	
12299 FUTS		201203	MANDATORY	02/09/2011	3.0	\$ 4.8000	\$ 144,000	
12330 FUTS		201203	MANDATORY	03/09/2011	1.0	\$ 4.7100	\$ 47,100	
12331 FUTS		201203	MANDATORY	03/09/2011	2.0	\$ 4.7050	\$ 94,100	
12332 FUTS		201203	DISCRETIONARY	03/09/2011	1.0	\$ 4.7100	\$ 47,100	
12357 FUTS		201203	DISCRETIONARY	05/12/2011	10.0	\$ 4.8150	\$ 481,500	
12380 FUTS		201203	DISCRETIONARY	06/22/2011	10.0	\$ 4.8100	\$ 481,000	
12388 FUTS		201203	DISCRETIONARY	06/29/2011	10.0	\$ 4.7300	\$ 473,000	
15833 SWPS		201203	MANDATORY	03/24/2010	13.0	\$ 5.9250	\$ 770,250	
15834 SWPS		201203	ACCELERATED	03/24/2010	27.0	\$ 5.9250	\$ 1,599,750	
15861 SWPS		201203	DISCRETIONARY	03/29/2010	0.3	\$ 5.8000	\$ 17,400	
15877 SWPS		201203	MANDATORY	04/06/2010	7.0	\$ 6.0200	\$ 421,400	
15889 SWPS		201203	ACCELERATED	04/12/2010	40.0	\$ 5.9000	\$ 2,360,000	
16000 SWPS		201203	MANDATORY	05/07/2010	5.0	\$ 6.1300	\$ 306,500	
16208 SWPS		201203	MANDATORY	06/16/2010	5.0	\$ 5.9550	\$ 297,750	
16621 SWPS		201203	MANDATORY	09/24/2010	4.0	\$ 5.1550	\$ 206,200	
16640 SWPS		201203	DISCRETIONARY	09/30/2010	0.1	\$ 5.0850	\$ 5,085	
16742 SWPS		201203	DISCRETIONARY	10/27/2010	0.5	\$ 4.9800	\$ 24,900	
16848 SWPS		201203	MANDATORY	11/23/2010	2.0	\$ 5.1300	\$ 102,600	
16917 SWPS		201203	MANDATORY	12/14/2010	2.0	\$ 5.0500	\$ 101,000	
16932 SWPS		201203	DISCRETIONARY	12/17/2010	1.0	\$ 4.8600	\$ 48,600	
17035 SWPS		201203	MANDATORY	01/25/2011	2.0	\$ 5.0650	\$ 101,300	
17407 SWPS		201203	MANDATORY	04/18/2011	3.0	\$ 4.8450	\$ 145,350	
17477 SWPS		201203	MANDATORY	05/06/2011	3.0	\$ 4.8400	\$ 145,200	
17478 SWPS		201203	DISCRETIONARY	05/06/2011	10.0	\$ 4.8400	\$ 484,000	
17570 SWPS		201203	MANDATORY	06/16/2011	3.0	\$ 4.9100	\$ 147,300	
					277.9		\$ 15,553,365	



Transaction History							April-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12161 FUTS		201204	ACCELERATED	04/22/2010	20.0	\$ 5.5400	\$ 1,108,000
12164 FUTS		201204	ACCELERATED	04/29/2010	25.0	\$ 5.5900	\$ 1,397,500
12165 FUTS		201204	ACCELERATED	04/29/2010	25.0	\$ 5.5850	\$ 1,396,250
12166 FUTS		201204	ACCELERATED	04/29/2010	7.0	\$ 5.5700	\$ 389,900
12168 FUTS		201204	ACCELERATED	04/29/2010	20.0	\$ 5.7000	\$ 1,140,000
12195 FUTS		201204	MANDATORY	07/29/2010	5.0	\$ 5.1750	\$ 258,750
12207 FUTS		201204	MANDATORY	08/27/2010	5.0	\$ 5.0400	\$ 252,000
12223 FUTS		201204	MANDATORY	10/22/2010	5.0	\$ 4.6200	\$ 231,000
12301 FUTS		201204	MANDATORY	02/09/2011	3.0	\$ 4.6400	\$ 139,200
12302 FUTS		201204	DISCRETIONARY	02/09/2011	1.0	\$ 4.6400	\$ 46,400
12333 FUTS		201204	MANDATORY	03/09/2011	1.0	\$ 4.5750	\$ 45,750
12334 FUTS		201204	MANDATORY	03/09/2011	2.0	\$ 4.5720	\$ 91,440
12335 FUTS		201204	DISCRETIONARY	03/09/2011	1.0	\$ 4.5750	\$ 45,750
12381 FUTS		201204	DISCRETIONARY	06/22/2011	5.0	\$ 4.6700	\$ 233,500
12382 FUTS		201204	DISCRETIONARY	06/22/2011	5.0	\$ 4.6650	\$ 233,250
12389 FUTS		201204	DISCRETIONARY	06/29/2011	10.0	\$ 4.6000	\$ 460,000
15878 SWPS		201204	MANDATORY	04/06/2010	11.0	\$ 5.5400	\$ 609,400
16002 SWPS		201204	MANDATORY	05/07/2010	5.9	\$ 5.7050	\$ 336,595
16003 SWPS		201204	DISCRETIONARY	05/07/2010	0.1	\$ 5.7050	\$ 5,705
16426 SWPS		201204	DISCRETIONARY	05/19/2010	0.2	\$ 5.5200	\$ 11,040
16210 SWPS		201204	MANDATORY	06/16/2010	5.0	\$ 5.4900	\$ 274,500
16211 SWPS		201204	DISCRETIONARY	06/16/2010	0.5	\$ 5.4900	\$ 27,450
16622 SWPS		201204	MANDATORY	09/24/2010	5.0	\$ 4.8800	\$ 244,000
16639 SWPS		201204	DISCRETIONARY	09/30/2010	0.3	\$ 4.8450	\$ 14,535
16741 SWPS		201204	DISCRETIONARY	10/27/2010	0.5	\$ 4.7900	\$ 23,950
16849 SWPS		201204	MANDATORY	11/23/2010	2.0	\$ 4.8950	\$ 97,900
16918 SWPS		201204	MANDATORY	12/14/2010	2.0	\$ 4.8100	\$ 96,200
16931 SWPS		201204	DISCRETIONARY	12/17/2010	1.0	\$ 4.6500	\$ 46,500
17032 SWPS		201204	MANDATORY	01/25/2011	2.0	\$ 4.8500	\$ 97,000
17034 SWPS		201204	DISCRETIONARY	01/25/2011	1.0	\$ 4.8500	\$ 48,500
17408 SWPS		201204	MANDATORY	04/18/2011	3.0	\$ 4.7100	\$ 141,300
17479 SWPS		201204	MANDATORY	05/06/2011	3.0	\$ 4.7150	\$ 141,450
17480 SWPS		201204	DISCRETIONARY	05/06/2011	10.0	\$ 4.7150	\$ 471,500
17571 SWPS		201204	MANDATORY	06/16/2011	3.0	\$ 4.7650	\$ 142,950
					195.5	\$	10,299,165



Transaction History								May-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12174 FUTS		201205	ACCELERATED	05/19/2010	25.0	\$ 5.5300	\$ 1,382,500	
12195 FUTS		201205	MANDATORY	07/29/2010	4.0	\$ 5.1700	\$ 206,800	
12212 FUTS		201205	MANDATORY	08/30/2010	4.0	\$ 5.0700	\$ 202,800	
12223 FUTS		201205	MANDATORY	10/22/2010	4.0	\$ 4.6100	\$ 184,400	
12303 FUTS		201205	MANDATORY	02/09/2011	3.0	\$ 4.6600	\$ 139,800	
12304 FUTS		201205	DISCRETIONARY	02/09/2011	1.0	\$ 4.6600	\$ 46,600	
12352 FUTS		201205	MANDATORY	05/11/2011	3.0	\$ 4.7100	\$ 141,300	
12353 FUTS		201205	DISCRETIONARY	05/11/2011	10.0	\$ 4.7100	\$ 471,000	
16002 SWPS		201205	MANDATORY	05/07/2010	8.2	\$ 5.7150	\$ 468,630	
16003 SWPS		201205	DISCRETIONARY	05/07/2010	0.3	\$ 5.7150	\$ 17,145	
16055 SWPS		201205	ACCELERATED	05/14/2010	24.0	\$ 5.7075	\$ 1,369,800	
16093 SWPS		201205	ACCELERATED	05/20/2010	25.0	\$ 5.5250	\$ 1,381,250	
16210 SWPS		201205	MANDATORY	06/16/2010	4.3	\$ 5.4950	\$ 236,285	
16211 SWPS		201205	DISCRETIONARY	06/16/2010	0.7	\$ 5.4950	\$ 38,465	
16622 SWPS		201205	MANDATORY	09/24/2010	4.0	\$ 4.8750	\$ 195,000	
16639 SWPS		201205	DISCRETIONARY	09/30/2010	0.5	\$ 4.8500	\$ 24,250	
16741 SWPS		201205	DISCRETIONARY	10/27/2010	0.5	\$ 4.7950	\$ 23,975	
16849 SWPS		201205	MANDATORY	11/23/2010	2.0	\$ 4.9300	\$ 98,600	
16918 SWPS		201205	MANDATORY	12/14/2010	2.0	\$ 4.8100	\$ 96,200	
16931 SWPS		201205	DISCRETIONARY	12/17/2010	1.0	\$ 4.6600	\$ 46,600	
17032 SWPS		201205	MANDATORY	01/25/2011	2.0	\$ 4.8600	\$ 97,200	
17034 SWPS		201205	DISCRETIONARY	01/25/2011	1.0	\$ 4.8600	\$ 48,600	
17270 SWPS		201205	MANDATORY	03/21/2011	3.0	\$ 4.8650	\$ 145,950	
17408 SWPS		201205	MANDATORY	04/18/2011	3.0	\$ 4.7300	\$ 141,900	
17571 SWPS		201205	MANDATORY	06/16/2011	3.0	\$ 4.7900	\$ 143,700	
					138.5		\$ 7,348,750	



### Transaction History

**June-12**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12179 FUTS		201206	MANDATORY	06/08/2010	6.0	\$ 5.5200	\$ 331,200
12180 FUTS		201206	ACCELERATED	06/08/2010	13.0	\$ 5.5200	\$ 717,600
12188 FUTS		201206	ACCELERATED	06/21/2010	13.0	\$ 5.5100	\$ 716,300
12190 FUTS		201206	ACCELERATED	06/22/2010	13.0	\$ 5.4800	\$ 712,400
12191 FUTS		201206	DISCRETIONARY	06/22/2010	1.0	\$ 5.4800	\$ 54,800
12197 FUTS		201206	MANDATORY	07/30/2010	2.0	\$ 5.2100	\$ 104,200
12212 FUTS		201206	MANDATORY	08/30/2010	2.0	\$ 5.1100	\$ 102,200
12227 FUTS		201206	MANDATORY	10/27/2010	3.0	\$ 4.8150	\$ 144,450
12305 FUTS		201206	MANDATORY	02/09/2011	3.0	\$ 4.6850	\$ 140,550
12306 FUTS		201206	DISCRETIONARY	02/09/2011	1.0	\$ 4.6850	\$ 46,850
12326 FUTS		201206	MANDATORY	03/09/2011	3.0	\$ 4.6500	\$ 139,500
12327 FUTS		201206	DISCRETIONARY	03/09/2011	1.0	\$ 4.6500	\$ 46,500
12354 FUTS		201206	MANDATORY	05/12/2011	3.0	\$ 4.7200	\$ 141,600
12355 FUTS		201206	DISCRETIONARY	05/12/2011	10.0	\$ 4.7200	\$ 472,000
16212 SWPS		201206	ACCELERATED	06/16/2010	15.0	\$ 5.5100	\$ 826,500
16622 SWPS		201206	MANDATORY	09/24/2010	2.0	\$ 4.9050	\$ 98,100
16639 SWPS		201206	DISCRETIONARY	09/30/2010	0.5	\$ 4.8800	\$ 24,400
16741 SWPS		201206	DISCRETIONARY	10/27/2010	0.5	\$ 4.8250	\$ 24,125
16849 SWPS		201206	MANDATORY	11/23/2010	2.0	\$ 4.9700	\$ 99,400
16918 SWPS		201206	MANDATORY	12/14/2010	2.0	\$ 4.8300	\$ 96,600
16931 SWPS		201206	DISCRETIONARY	12/17/2010	1.0	\$ 4.5200	\$ 45,200
17036 SWPS		201206	MANDATORY	01/25/2011	2.0	\$ 4.8800	\$ 97,600
17408 SWPS		201206	MANDATORY	04/18/2011	3.0	\$ 4.7750	\$ 143,250
17539 SWPS		201206	MANDATORY	06/07/2011	3.0	\$ 5.0450	\$ 151,350
					105.0		\$ 5,476,675



Transaction History								July-12
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12197 FUTS		201207	MANDATORY	07/30/2010	4.0	\$ 5.2600	\$ 210,400	
12198 FUTS		201207	ACCELERATED	07/30/2010	16.0	\$ 5.2600	\$ 841,600	
12199 FUTS		201207	ACCELERATED	07/30/2010	26.0	\$ 5.2550	\$ 1,366,300	
12212 FUTS		201207	MANDATORY	08/30/2010	2.0	\$ 5.1700	\$ 103,400	
12227 FUTS		201207	MANDATORY	10/27/2010	2.0	\$ 4.8600	\$ 97,200	
12326 FUTS		201207	MANDATORY	03/09/2011	2.0	\$ 4.6900	\$ 93,800	
12327 FUTS		201207	DISCRETIONARY	03/09/2011	1.0	\$ 4.6900	\$ 46,900	
12356 FUTS		201207	MANDATORY	05/12/2011	2.0	\$ 4.7750	\$ 95,500	
16622 SWPS		201207	MANDATORY	09/24/2010	2.0	\$ 4.9550	\$ 99,100	
16641 SWPS		201207	DISCRETIONARY	09/30/2010	0.5	\$ 4.9000	\$ 24,500	
16741 SWPS		201207	DISCRETIONARY	10/27/2010	0.5	\$ 4.8700	\$ 24,350	
16849 SWPS		201207	MANDATORY	11/23/2010	2.0	\$ 5.0400	\$ 100,800	
16918 SWPS		201207	MANDATORY	12/14/2010	2.0	\$ 4.8700	\$ 97,400	
16931 SWPS		201207	DISCRETIONARY	12/17/2010	1.0	\$ 4.7300	\$ 47,300	
17036 SWPS		201207	MANDATORY	01/25/2011	2.0	\$ 4.9250	\$ 98,500	
17148 SWPS		201207	MANDATORY	02/25/2011	3.0	\$ 4.6800	\$ 140,400	
17149 SWPS		201207	DISCRETIONARY	02/25/2011	1.0	\$ 4.6800	\$ 46,800	
17408 SWPS		201207	MANDATORY	04/18/2011	2.0	\$ 4.8250	\$ 96,500	
17539 SWPS		201207	MANDATORY	06/07/2011	2.0	\$ 5.0900	\$ 101,800	
					73.0		\$ 3,732,550	



### Transaction History

**August-12**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12210 FUTS		201208	ACCELERATED	08/27/2010	16.0	\$ 5.1400	\$ 822,400
12211 FUTS		201208	MANDATORY	08/27/2010	4.0	\$ 5.1400	\$ 205,600
12213 FUTS		201208	ACCELERATED	08/31/2010	4.0	\$ 5.2000	\$ 208,000
12227 FUTS		201208	MANDATORY	10/27/2010	2.0	\$ 4.9000	\$ 98,000
12248 FUTS		201208	MANDATORY	12/14/2010	1.0	\$ 4.8800	\$ 48,800
12251 FUTS		201208	DISCRETIONARY	12/14/2010	1.0	\$ 4.8800	\$ 48,800
12326 FUTS		201208	MANDATORY	03/09/2011	2.0	\$ 4.7200	\$ 94,400
12327 FUTS		201208	DISCRETIONARY	03/09/2011	1.0	\$ 4.7200	\$ 47,200
12356 FUTS		201208	MANDATORY	05/12/2011	2.0	\$ 4.8000	\$ 96,000
16517 SWPS		201208	ACCELERATED	08/31/2010	20.0	\$ 5.2075	\$ 1,041,500
16622 SWPS		201208	MANDATORY	09/24/2010	2.0	\$ 4.9950	\$ 99,900
16641 SWPS		201208	DISCRETIONARY	09/30/2010	0.5	\$ 4.9400	\$ 24,700
16741 SWPS		201208	DISCRETIONARY	10/27/2010	0.5	\$ 4.9100	\$ 24,550
16861 SWPS		201208	MANDATORY	11/29/2010	1.0	\$ 5.0200	\$ 50,200
17036 SWPS		201208	MANDATORY	01/25/2011	1.0	\$ 4.9450	\$ 49,450
17148 SWPS		201208	MANDATORY	02/25/2011	2.0	\$ 4.7100	\$ 94,200
17149 SWPS		201208	DISCRETIONARY	02/25/2011	1.0	\$ 4.7100	\$ 47,100
17432 SWPS		201208	MANDATORY	04/25/2011	2.0	\$ 5.0050	\$ 100,100
17539 SWPS		201208	MANDATORY	06/07/2011	2.0	\$ 5.1100	\$ 102,200
					65.0		\$ 3,303,100



### Transaction History

**September-12**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12227 FUTS		201209	MANDATORY	10/27/2010	1.0	\$ 4.9200	\$ 49,200
12248 FUTS		201209	MANDATORY	12/14/2010	1.0	\$ 4.8900	\$ 48,900
12251 FUTS		201209	DISCRETIONARY	12/14/2010	1.0	\$ 4.8900	\$ 48,900
12336 FUTS		201209	MANDATORY	01/05/2011	1.0	\$ 4.9200	\$ 49,200
12326 FUTS		201209	MANDATORY	03/09/2011	2.0	\$ 4.7200	\$ 94,400
12327 FUTS		201209	DISCRETIONARY	03/09/2011	1.0	\$ 4.7200	\$ 47,200
16622 SWPS		201209	MANDATORY	09/24/2010	3.0	\$ 5.0150	\$ 150,450
16623 SWPS		201209	ACCELERATED	09/24/2010	30.0	\$ 5.0050	\$ 1,501,500
16641 SWPS		201209	DISCRETIONARY	09/30/2010	0.5	\$ 4.9600	\$ 24,800
16741 SWPS		201209	DISCRETIONARY	10/27/2010	0.5	\$ 4.9300	\$ 24,650
16861 SWPS		201209	MANDATORY	11/29/2010	1.0	\$ 5.0400	\$ 50,400
17154 SWPS		201209	MANDATORY	02/25/2011	2.0	\$ 4.7250	\$ 94,500
17155 SWPS		201209	DISCRETIONARY	02/25/2011	1.0	\$ 4.7250	\$ 47,250
17432 SWPS		201209	MANDATORY	04/25/2011	2.0	\$ 5.0150	\$ 100,300
17462 SWPS		201209	MANDATORY	05/04/2011	2.0	\$ 5.1400	\$ 102,800
17539 SWPS		201209	MANDATORY	06/07/2011	2.0	\$ 5.1200	\$ 102,400
					51.0		\$ 2,536,850



### Transaction History

**October-12**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12219 FUTS		201210	MANDATORY	10/22/2010	5.0	\$ 4.8600	\$ 243,000
12221 FUTS		201210	ACCELERATED	10/22/2010	27.0	\$ 4.8600	\$ 1,312,200
12226 FUTS		201210	ACCELERATED	10/27/2010	27.0	\$ 5.0100	\$ 1,352,700
12336 FUTS		201210	MANDATORY	01/05/2011	1.0	\$ 4.9750	\$ 49,750
12307 FUTS		201210	MANDATORY	02/09/2011	1.0	\$ 4.8200	\$ 48,200
12308 FUTS		201210	DISCRETIONARY	02/09/2011	1.0	\$ 4.8200	\$ 48,200
12337 FUTS		201210	MANDATORY	03/21/2011	1.0	\$ 5.0100	\$ 50,100
12385 FUTS		201210	DISCRETIONARY	06/23/2011	1.0	\$ 4.7200	\$ 47,200
17539 SWPS		201210	MANDATORY	06/07/2011	1.0	\$ 5.1600	\$ 51,600
					65.0		<b>\$ 3,202,950</b>



### Transaction History

**November-12**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12230 FUTS		201211	MANDATORY	11/23/2010	9.0	\$ 5.2800	\$ 475,200
12231 FUTS		201211	ACCELERATED	11/24/2010	10.0	\$ 5.2650	\$ 526,500
12237 FUTS		201211	ACCELERATED	11/29/2010	30.0	\$ 5.2600	\$ 1,578,000
12238 FUTS		201211	ACCELERATED	11/29/2010	10.0	\$ 5.2550	\$ 525,500
12239 FUTS		201211	ACCELERATED	11/29/2010	10.0	\$ 5.2450	\$ 524,500
12240 FUTS		201211	ACCELERATED	11/29/2010	10.0	\$ 5.2400	\$ 524,000
12241 FUTS		201211	ACCELERATED	11/29/2010	25.0	\$ 5.2350	\$ 1,308,750
12249 FUTS		201211	MANDATORY	12/14/2010	4.0	\$ 5.1200	\$ 204,800
12250 FUTS		201211	DISCRETIONARY	12/14/2010	1.0	\$ 5.1200	\$ 51,200
12316 FUTS		201211	MANDATORY	02/25/2011	4.0	\$ 4.8900	\$ 195,600
12338 FUTS		201211	MANDATORY	03/21/2011	4.0	\$ 5.1550	\$ 206,200
12383 FUTS		201211	DISCRETIONARY	06/22/2011	1.0	\$ 4.9600	\$ 49,600
16989 SWPS		201211	MANDATORY	01/05/2011	4.0	\$ 5.1450	\$ 205,800
17433 SWPS		201211	MANDATORY	04/25/2011	4.0	\$ 5.2250	\$ 209,000
17463 SWPS		201211	MANDATORY	05/04/2011	4.0	\$ 5.3300	\$ 213,200
17540 SWPS		201211	MANDATORY	06/07/2011	4.0	\$ 5.2700	\$ 210,800
					134.0		\$ 7,008,650



Transaction History							December-12	
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12245 FUTS		201212	MANDATORY	12/10/2010	11.0	\$ 5.3600	\$ 589,600	
12246 FUTS		201212	ACCELERATED	12/10/2010	9.0	\$ 5.3600	\$ 482,400	
12247 FUTS		201212	ACCELERATED	12/14/2010	30.0	\$ 5.3600	\$ 1,608,000	
12255 FUTS		201212	ACCELERATED	12/21/2010	20.0	\$ 5.3570	\$ 1,071,400	
12264 FUTS		201212	ACCELERATED	12/30/2010	16.0	\$ 5.4000	\$ 864,000	
12265 FUTS		201212	ACCELERATED	12/30/2010	16.0	\$ 5.3950	\$ 863,200	
12270 FUTS		201212	DISCRETIONARY	01/07/2011	1.0	\$ 5.3100	\$ 53,100	
12317 FUTS		201212	MANDATORY	02/25/2011	6.0	\$ 5.1900	\$ 311,400	
12338 FUTS		201212	MANDATORY	03/21/2011	6.0	\$ 5.3700	\$ 322,200	
12383 FUTS		201212	DISCRETIONARY	06/22/2011	1.0	\$ 5.1800	\$ 51,800	
16940 SWPS		201212	ACCELERATED	12/17/2010	20.0	\$ 5.3100	\$ 1,062,000	
16989 SWPS		201212	MANDATORY	01/05/2011	5.0	\$ 5.3650	\$ 268,250	
17434 SWPS		201212	MANDATORY	04/25/2011	6.0	\$ 5.4400	\$ 326,400	
17463 SWPS		201212	MANDATORY	05/04/2011	6.0	\$ 5.5400	\$ 332,400	
17540 SWPS		201212	MANDATORY	06/07/2011	6.0	\$ 5.4700	\$ 328,200	
					159.0		\$ 8,534,350	



### Transaction History

**January-13**

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12269 FUTS		201301	ACCELERATED	01/05/2011	20.0	\$ 5.5100	\$ 1,102,000
12275 FUTS		201301	ACCELERATED	01/13/2011	15.0	\$ 5.5200	\$ 828,000
12276 FUTS		201301	ACCELERATED	01/24/2011	15.0	\$ 5.5000	\$ 825,000
12277 FUTS		201301	ACCELERATED	01/24/2011	15.0	\$ 5.4910	\$ 823,650
12278 FUTS		201301	ACCELERATED	01/25/2011	30.0	\$ 5.4600	\$ 1,638,000
12282 FUTS		201301	ACCELERATED	01/28/2011	24.0	\$ 5.4100	\$ 1,298,400
12283 FUTS		201301	DISCRETIONARY	01/28/2011	1.0	\$ 5.4100	\$ 54,100
12318 FUTS		201301	MANDATORY	02/25/2011	8.0	\$ 5.3050	\$ 424,400
12338 FUTS		201301	MANDATORY	03/21/2011	7.0	\$ 5.4850	\$ 383,950
12383 FUTS		201301	DISCRETIONARY	06/22/2011	1.0	\$ 5.2900	\$ 52,900
16988 SWPS		201301	MANDATORY	01/05/2011	12.0	\$ 5.6000	\$ 672,000
17434 SWPS		201301	MANDATORY	04/25/2011	6.0	\$ 5.5650	\$ 333,900
17463 SWPS		201301	MANDATORY	05/04/2011	7.0	\$ 5.6550	\$ 395,850
17540 SWPS		201301	MANDATORY	06/07/2011	7.0	\$ 5.5800	\$ 390,600
					168.0		\$ 9,222,750



Transaction History							February-13
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12296 FUTS		201302	MANDATORY	02/09/2011	12.0	\$ 5.2750	\$ 633,000
12297 FUTS		201302	ACCELERATED	02/09/2011	18.0	\$ 5.2750	\$ 949,500
12298 FUTS		201302	ACCELERATED	02/09/2011	20.0	\$ 5.2800	\$ 1,056,000
12313 FUTS		201302	ACCELERATED	02/24/2011	23.0	\$ 5.2100	\$ 1,198,300
12314 FUTS		201302	ACCELERATED	02/24/2011	10.0	\$ 5.2050	\$ 520,500
12315 FUTS		201302	ACCELERATED	02/25/2011	33.0	\$ 5.2100	\$ 1,719,300
12319 FUTS		201302	DISCRETIONARY	02/25/2011	1.0	\$ 5.2100	\$ 52,100
12338 FUTS		201302	MANDATORY	03/21/2011	6.0	\$ 5.4500	\$ 327,000
17434 SWPS		201302	MANDATORY	04/25/2011	6.0	\$ 5.5450	\$ 332,700
17463 SWPS		201302	MANDATORY	05/04/2011	6.0	\$ 5.6250	\$ 337,500
17560 SWPS		201302	MANDATORY	06/13/2011	6.0	\$ 5.4950	\$ 329,700
					141.0		\$ 7,455,600



Transaction History								March-13
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12328 FUTS		201303	MANDATORY	03/09/2011	12.0	\$ 5.1800	\$ 621,600	
12329 FUTS		201303	ACCELERATED	03/09/2011	28.0	\$ 5.1800	\$ 1,450,400	
12339 FUTS		201303	ACCELERATED	03/21/2011	30.0	\$ 5.3300	\$ 1,599,000	
12344 FUTS		201303	ACCELERATED	03/28/2011	30.0	\$ 5.4300	\$ 1,629,000	
12345 FUTS		201303	ACCELERATED	03/29/2011	29.0	\$ 5.3500	\$ 1,551,500	
12351 FUTS		201303	DISCRETIONARY	05/06/2011	1.0	\$ 5.3200	\$ 53,200	
12383 FUTS		201303	DISCRETIONARY	06/22/2011	1.0	\$ 5.1900	\$ 51,900	
17435 SWPS		201303	MANDATORY	04/25/2011	6.0	\$ 5.4500	\$ 327,000	
17463 SWPS		201303	MANDATORY	05/04/2011	7.0	\$ 5.5400	\$ 387,800	
17560 SWPS		201303	MANDATORY	06/13/2011	7.0	\$ 5.3900	\$ 377,300	
					151.0		\$ 8,048,700	



Transaction History

April-13

Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$
12367 FUTS		201304	MANDATORY	04/18/2011	9.0	\$ 5.0800	\$ 457,200
12368 FUTS		201304	ACCELERATED	04/18/2011	20.0	\$ 5.0800	\$ 1,016,000
12349 FUTS		201304	ACCELERATED	04/29/2011	39.0	\$ 5.2500	\$ 2,047,500
12350 FUTS		201304	DISCRETIONARY	05/06/2011	1.0	\$ 5.1200	\$ 51,200
17436 SWPS		201304	ACCELERATED	04/25/2011	9.0	\$ 5.2100	\$ 468,900
17456 SWPS		201304	ACCELERATED	04/28/2011	20.0	\$ 5.2375	\$ 1,047,500
17462 SWPS		201304	MANDATORY	05/04/2011	5.0	\$ 5.3100	\$ 265,500
17561 SWPS		201304	MANDATORY	06/13/2011	5.0	\$ 5.1300	\$ 256,500
					108.0		\$ 5,610,300



Transaction History								May-13
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12358 FUTS		201305	ACCELERATED	05/16/2011	20.0	\$ 5.1200	\$ 1,024,000	
12364 FUTS		201305	ACCELERATED	05/24/2011	15.0	\$ 5.1700	\$ 775,500	
12365 FUTS		201305	ACCELERATED	05/31/2011	14.0	\$ 5.2000	\$ 728,000	
12366 FUTS		201305	DISCRETIONARY	05/31/2011	1.0	\$ 5.2000	\$ 52,000	
12385 FUTS		201305	DISCRETIONARY	06/23/2011	1.0	\$ 4.8700	\$ 48,700	
17462 SWPS		201305	MANDATORY	05/04/2011	7.0	\$ 5.3250	\$ 372,750	
17481 SWPS		201305	ACCELERATED	05/06/2011	15.0	\$ 5.1100	\$ 766,500	
17561 SWPS		201305	MANDATORY	06/13/2011	4.0	\$ 5.1500	\$ 206,000	
					77.0		\$ 3,973,450	



Transaction History								June-13
Nuc Deal Key	Deal Type	Month	Type	Transaction Date	No Contracts	Price	Total Purchase \$	
12369 FUTS		201306	MANDATORY	06/09/2011	6.0	\$ 5.1500	\$	309,000
12370 FUTS		201306	ACCELERATED	06/09/2011	14.0	\$ 5.1500	\$	721,000
12384 FUTS		201306	ACCELERATED	06/23/2011	12.0	\$ 4.9150	\$	589,800
12390 FUTS		201306	ACCELERATED	06/29/2011	11.0	\$ 4.9550	\$	545,050
12391 FUTS		201306	DISCRETIONARY	06/29/2011	1.0	\$ 4.9550	\$	49,550
17562 SWPS		201306	ACCELERATED	06/13/2011	15.0	\$ 5.1750	\$	776,250
					59.0		\$	<b>2,990,650</b>