the atrium BROKERAGE GROUP LLC Carbon Report

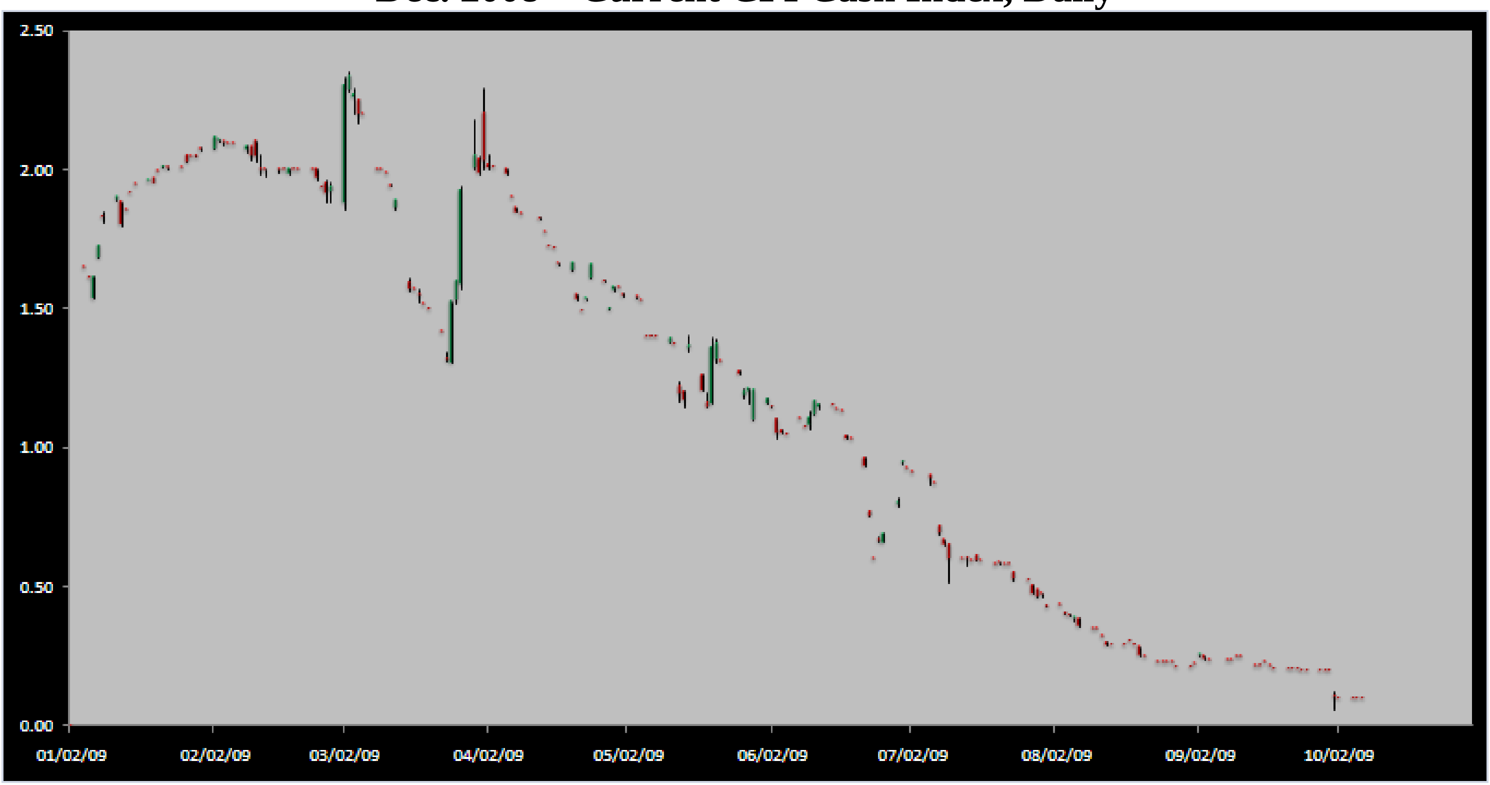
Tuesday
October 6th, 2009

www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

Cash

Product	Strip	Open	High	Low	Close	Change	Volume
CCX CFI	Vintage 2003	0.10	0.10	0.10	0.10	0.00	0
CCX CFI	Vintage 2004	0.10	0.10	0.10	0.10	0.00	0
CCX CFI	Vintage 2005	0.10	0.10	0.10	0.10	0.00	0
CCX CFI	Vintage 2006	0.10	0.10	0.10	0.10	0.00	0
CCX CFI	Vintage 2007	0.10	0.10	0.10	0.10	0.00	0
CCX CFI	Vintage 2008	0.10	0.10	0.10	0.10	0.00	0
CCX CFI	Vintage 2009	0.10	0.10	0.10	0.10	0.00	0
CCX CFI	Vintage 2010	0.10	0.10	0.10	0.10	0.00	0

Dec. 2008 – Current CFI Cash Index, Daily



*The Index is composed of the average of all the cash vintages.

Today, there were no trades in the carbon cash market. 0.05 cent bids rest across the board; they were backed with strong size. 0.15 cent offers also rested leaving the day untouched.
Reuters published an article talking about the U.S. high unemployment rate and the possibility of the climate bill worsening the rate. However, Climate Bill advocates are taking the other side and saying it will create many *green* jobs.

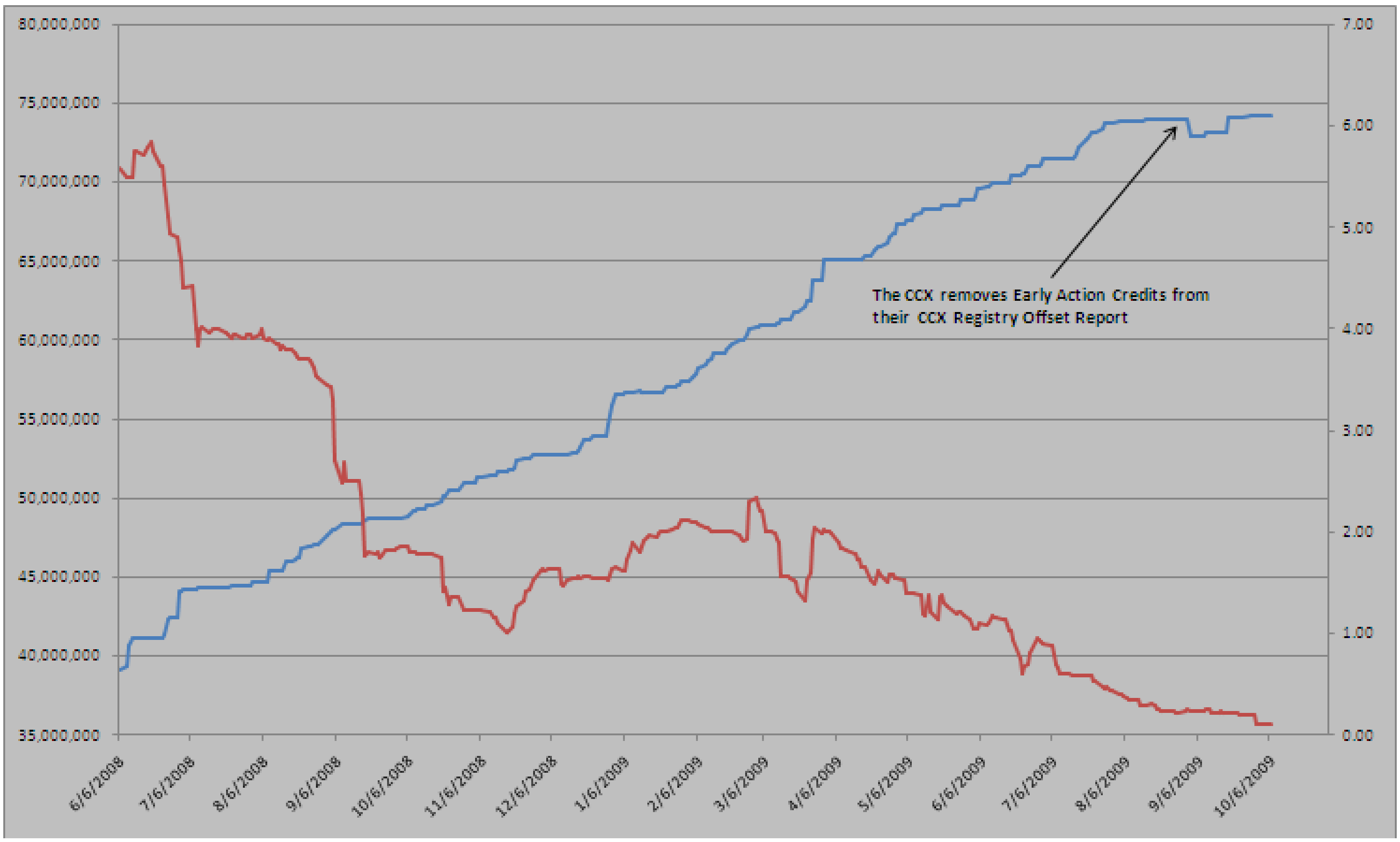
http://www.reuters.com/article/latestCrisis/idUSN06426695

the atrium BROKERAGE GROUP LLC Carbon Report

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

Cash CFI OTC Market Transactions				
10/05/09	2008	163	$1.00	USA Landfill Methane Offset
10/05/09	2005	3	$0.80	USA Landfill Methane Offset

Cash Average - CCX Offset Pool Chart

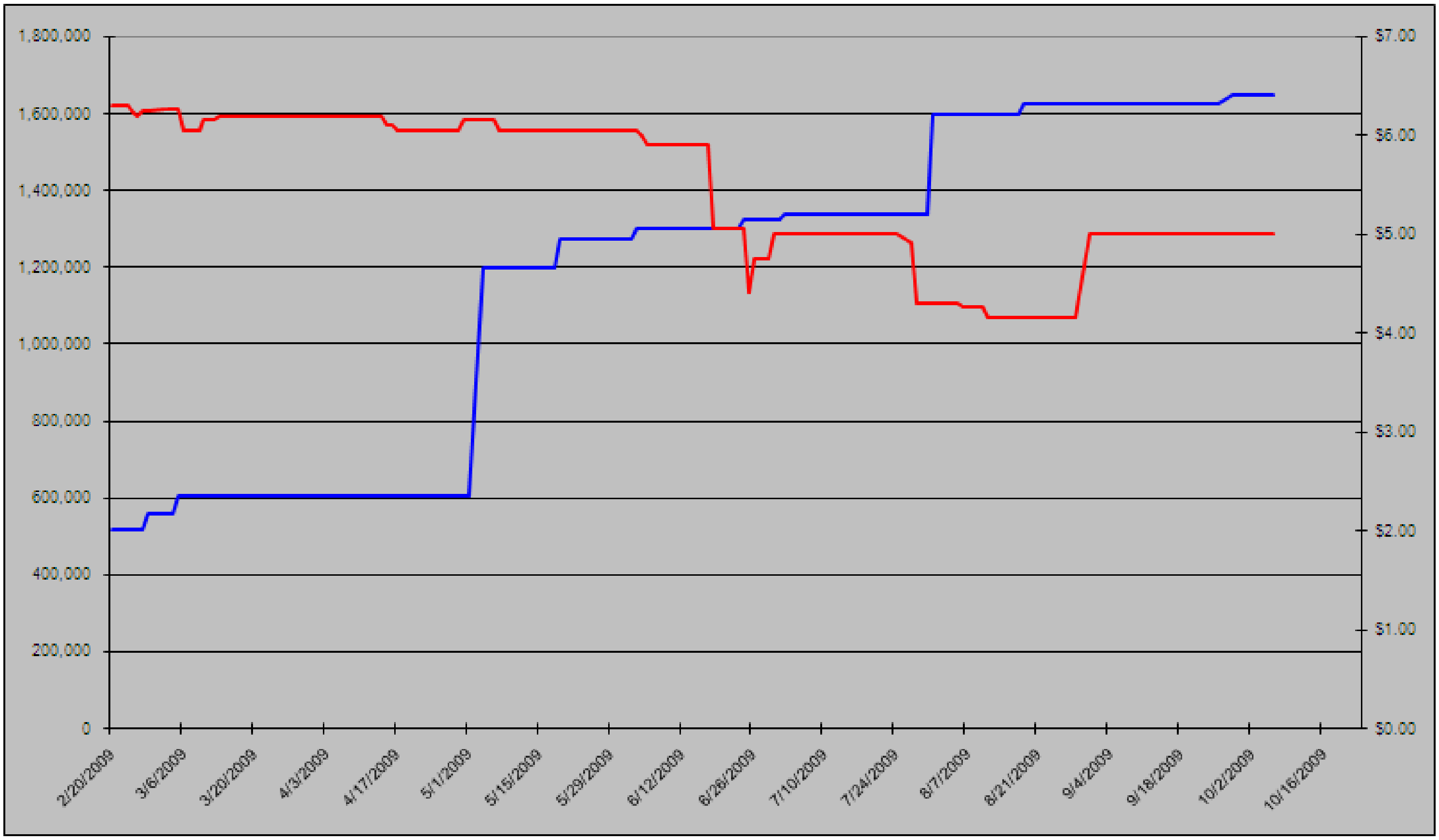


CCX Offsets and Early Action Credits Issued To Date (Blue): 74,199,100 (741,991 units of cash)
Cash Market Average (Red): 0.10

the atrium BROKERAGE GROUP LLC Carbon Report

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

CCART Supply vs. Dec'09 Futures Price



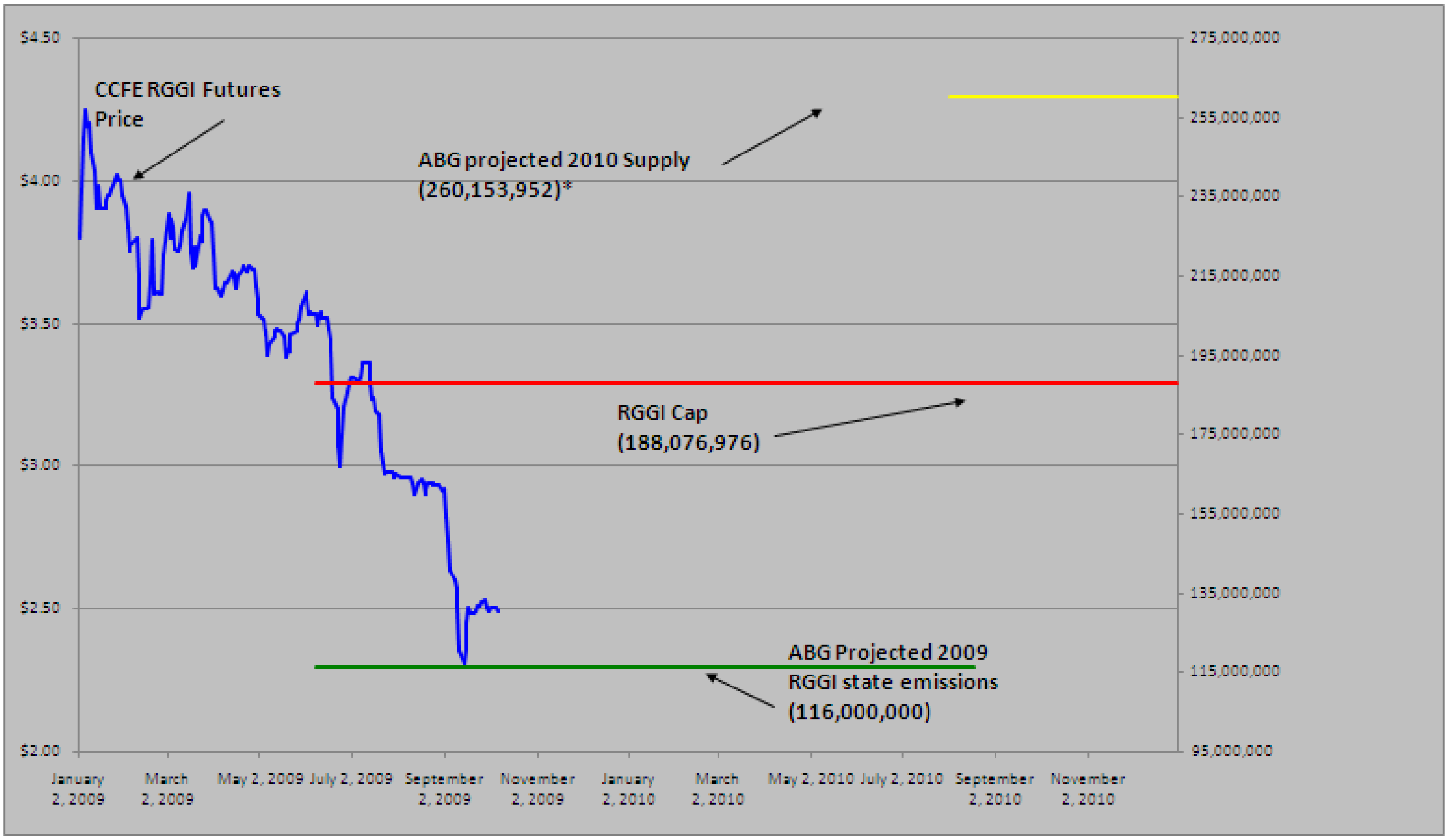
CCAR Offset Issued To Date (Blue): 1,646,262
CCAR Dec 2009 Future (Red): 5.00

the atrium BROKERAGE GROUP LLC Carbon Report

Tuesday
October 6th, 2009

www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

RGGI S&D vs. Dec'09 Futures Price



***RGGI Cap plus projected banked allowances**

RGGI Dec'09 Futures (Blue): 2.50

Vintage 2009 CO2 Allowances Auctioned	9/25/2008	12/17/2008	3/18/2009	6/17/2009	9/9/2009
Connecticut	1,372,530	1,372,530	1,372,530	1,372,530	1,747,529
Delaware	0	755,979	763,842	763,842	763,842
Maine	872,506	872,506	872,506	806,676	806,676
Maryland	5,331,781	5,331,781	5,331,783	5,331,782	5,331,782
Massachusetts	4,347,534	4,387,534	4,387,534	4,387,534	4,387,534
New Hampshire	0	1,189,610	1,189,611	1,189,610	1,189,610
New Jersey	0	4,532,761	4,532,761	4,532,761	1,679,086
New York	0	12,422,161	12,422,161	11,861,849	11,861,849
Rhode Island	438,774	438,774	438,775	438,775	438,775
Vermont	202,262	202,262	202,262	202,262	202,262
Total	12,565,387	31,505,898	31,513,765	30,887,621	28,408,945
Avg Auction Price	$3.07	$3.38	$3.51	$3.23	$2.19

Vintage 2012 CO2 Allowances Auctioned	3/18/2009	6/17/2009	9/9/2009
Connecticut	120,319	120,319	120,319
Delaware	66,698	66,698	66,698
Maine	65,437	62,464	62,464
Maryland	399,884	399,884	399,884
Massachusetts	328,565	328,565	328,565
New Hampshire	86,850	86,850	86,850
New Jersey	283,298	283,298	283,298
New York	776,385	776,385	776,385
Rhode Island	32,908	32,908	32,908
Vermont	15,169	15,169	15,169
Total	2,175,513	2,172,540	2,172,540
Avg Auction Price	$3.05	$2.06	$1.87

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

the atrium BROKERAGE GROUP LLC Carbon Report

Carbon Futures

CCFE CFI Futures 2009							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Oct	10	10	10	**10**	-5	0	0
Nov	10	10	10	**10**	-5	0	0
Dec	10	10	10	**10**	-5	382	0
2010							
Jan	11	11	11	**11**	-5	0	0
Mar	11	11	11	**11**	-6	1	0
Jun	12	12	12	**12**	-6	0	0
Sep	13	13	13	**13**	-6	1	0
Dec	11	14	11	**14**	-6	2420	2
CFI-US 2011-2015							
The CCX is currently changing over the CFI Dec 2011 to Dec 2015							

CCFE RGGI Futures Vintage 2009							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Oct	247	247	247	**247**	-1	5	0
Nov	248	248	248	**248**	-1	0	0
Dec	253	253	246	**249**	-1	18004	2126
2010							
Jan	249	249	249	**249**	-1	0	0
Feb	250	250	250	**250**	-1	0	0
Mar	250	250	250	**250**	-1	0	0
Jun	252	252	252	**252**	-1	0	0
Dec	259	259	259	**259**	-1	1824	0
2011							
Dec	271	271	271	**271**	-1	67	0
2012							
Dec	283	283	283	**283**	-1	41	0
Nymex/Green RGGI Futures 2009							
Dec	250	251	250	**251**	0	0	5

EU ECX Carbon Futures 2009							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Dec CFI €	1325	1380	1325	**1373**	61	160962	12189
Dec CER €	1210	1246	1210	**1240**	51	31203	2238
Montreal Carbon Futures (MCeX) 2011							
Jun CFI	300	300	300	**300**	0	173	0
Sep CFI	300	300	300	**300**	0	90	0
Dec CFI	300	300	300	**300**	0	0	0
2012							
Mar CFI	650	650	650	**650**	0	0	0

CCFE California Climate Action Reserve Futures							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Dec-09	500	500	500	**500**	0	35	0
Dec-10	500	500	500	**500**	0	20	0
Dec-11	500	500	500	**500**	0	15	0
Dec-12	520	520	520	**520**	0	0	0
Dec-13	540	540	540	**540**	0	0	0
Dec-14	560	560	560	**560**	0	0	0
Dec-15	580	580	580	**580**	0	0	0
Dec-16	600	600	600	**600**	0	0	0
Dec-17	620	620	620	**620**	0	0	0

the atrium BROKERAGE GROUP, LLC Carbon Report

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

REC Futures

CCFE Connecticut REC Futures 2009							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Oct	2740	2740	2740	**2740**	0	0	0
2010							
Jan	2745	2745	2745	**2745**	0	0	0
Apr	2750	2750	2750	**2750**	0	100	0
Jul	2945	2945	2945	**2945**	0	0	0
Oct	2970	2970	2970	**2970**	0	0	0
2011							
Jan	2995	2995	2995	**2995**	0	0	0
Apr	3020	3020	3020	**3020**	0	150	0
Jul	2825	2825	2825	**2825**	0	0	0
Oct	2850	2850	2850	**2850**	0	0	0

CCFE Massachusetts REC Futures Vintage 2009							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Oct	3150	3150	3150	**3150**	0	0	0
2010							
Jan	3175	3175	3175	**3175**	0	0	0
Apr	3200	3200	3200	**3200**	0	0	0
Jul	3620	3620	3620	**3620**	0	0	0
Oct	3645	3645	3645	**3645**	0	0	0
2011							
Jan	3670	3670	3670	**3670**	0	0	0
Apr	3695	3695	3695	**3695**	0	0	0
Jul	3745	3745	3745	**3745**	0	0	0
Oct	3770	3770	3770	**3770**	0	0	0

CCFE New Jersey REC Futures 2009							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Oct	966	966	966	**966**	0	0	0
Dec	968	968	968	**968**	0	100	0
2010							
Jan	969	969	969	**969**	0	100	0
Apr	972	972	972	**972**	0	0	0
Jul	975	975	975	**975**	0	250	0
Oct	1402	1402	1402	**1402**	0	0	0
2011							
Jan	1405	1405	1405	**1405**	0	0	0
Apr	1408	1408	1408	**1408**	0	0	0
Jul	1411	1411	1411	**1411**	0	200	0
Oct	1575	1575	1575	**1575**	0	0	0

CCFE Voluntary REC 2009 Vintage							
Contracts	Open	High	Low	Settle	Net	Open Int	Vol
Dec	170	170	170	**170**	0	0	0
10-Mar	180	180	180	**180**	0	0	0
CCFE Voluntary REC 2010 Vintage							
Mar	220	220	220	**220**	0	0	0
Jun	225	225	225	**225**	0	0	0
Sep	235	235	235	**235**	0	0	0
Dec	245	245	245	**245**	0	0	0
CCFE Voluntary REC 2011 Vintage							
Mar	310	310	310	**310**	0	0	0
Jun	320	320	320	**320**	0	0	0
Sep	330	330	330	**330**	0	0	0
Dec	340	340	340	**340**	0	0	0

the atrium BROKERAGE GROUP, LLC Carbon Report

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

Other Markets

CER Dec'09							
Exchange	Open	High	Low	Settle	Net	Open Int	Vol
ECX €	1210	1246	1210	**1240**	51	31203	674
EEX €	1235	1235	1235	**1235**	47	821	0
Green Ex €						0	0

EUA Dec'09							
Exchange	Open	High	Low	Settle	Net	Open Int	Vol
ECX €	1325	1380	1325	**1373**	61	160962	5798
EEX €	1335	1377	1335	**1371**	58	11719	130
Green Ex €						0	0

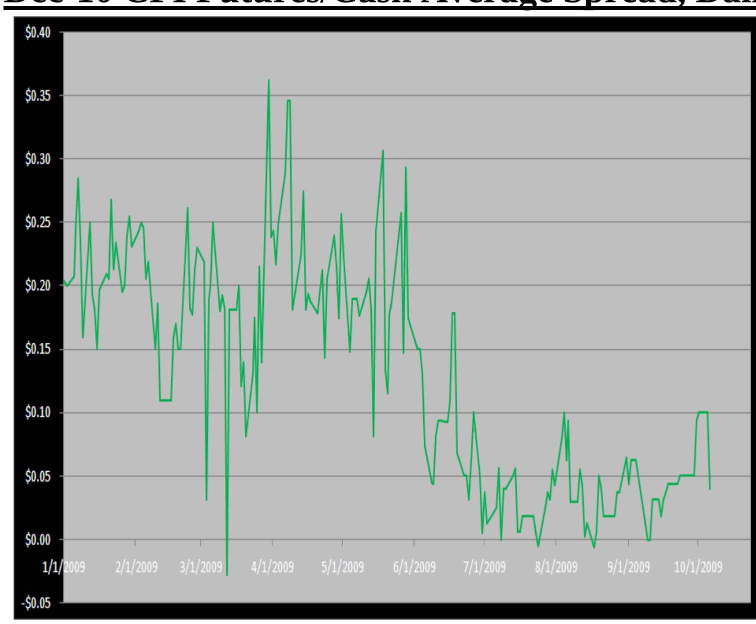
Cooling Degree Days Oct '09							
City	Open	High	Low	Settle	Net	Open Int	Vol
New York	2300	2300	2300	**2300**	0	0	0
Chicago	150	150	150	**150**	0	0	0
Sacramento	420	420	420	**420**	0	0	0
Dallas	420	420	420	**420**	0	0	0

Heating Degree Days Nov'09							
City	Open	High	Low	Settle	Net	Open Int	Vol
New York	4800	4800	4800	**4800**	20	0	0
Chicago	7060	7060	7060	**7060**	10	0	0
Sacramento	3480	3480	3480	**3480**	0	0	0
Dallas	2540	2540	2540	**2540**	0	0	0

Coal Nov'09					
	Open	High	Low	Settle	Net
Central App	5032	5032	5032	**5032**	35
Rotterdam €	7300	7300	7300	**7300**	200
Richard's Bay €	6650	6650	6650	**6650**	142
Electricity Oct'09					
Off-Peak (PJM)	3196	3196	3196	**3196**	55
PJM Electricity	4433	4433	4433	**4433**	174
Sulfur Nov'09					
CCFE	8240	8240	8240	**8240**	-210
NYMEX/GBX	8400	8400	8400	**8400**	0
Other Markets					
Nov Crude	7121	7197	7051	**7088**	47
Nov Nat Gas	5117	5119	4801	**4880**	-107
Nov Heating Oil	18092	18420	18016	**18142**	226
Nov RBOB	17727	17984	17605	**17727**	188
Nov Ethanol	1818	1822	1781	**1818**	
Dec US $	76555	76635	76280	**76495**	-340
Dec Euro	14713	14761	14696	**14709**	49
Dec S&P	104300	105650	104250	**104860**	1220
Dec ECO	10720	10720	10720	**10720**	220
Oct Gold	10280	10438	10269	**10386**	219

Charts

Dec'10 CFI Futures/Cash Average Spread, Daily



Dec10 currently is a 4 cent premium to cash.

CFI Options:

- **No options trade**

RGGI Options:

- **No options trade**

SFI Options:

- **No options trade**

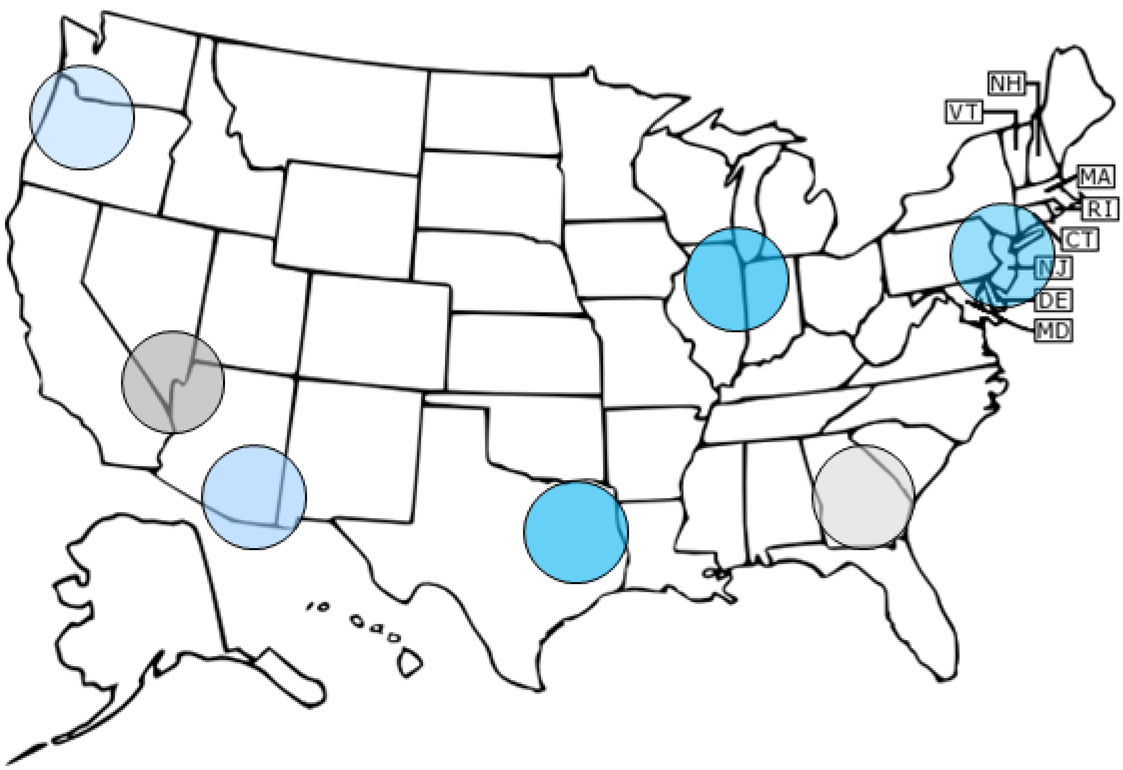
CCAR-CRT Options:

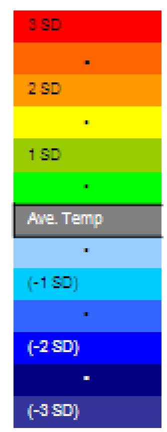
- **No options trade**

Carbon Report

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

Temperature – CDD September Futures vs. 7 year Average





Standard deviations from 7 yr avg.

Current Temperatures

	Chicago	NY	Dallas	Atlanta	Las Vegas	Portland	Tucson
Cur. Temp	40.75	50.30	61.25	58.55	63.20	47.55	63.75

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

Charts

Dec'10 CFI, Daily

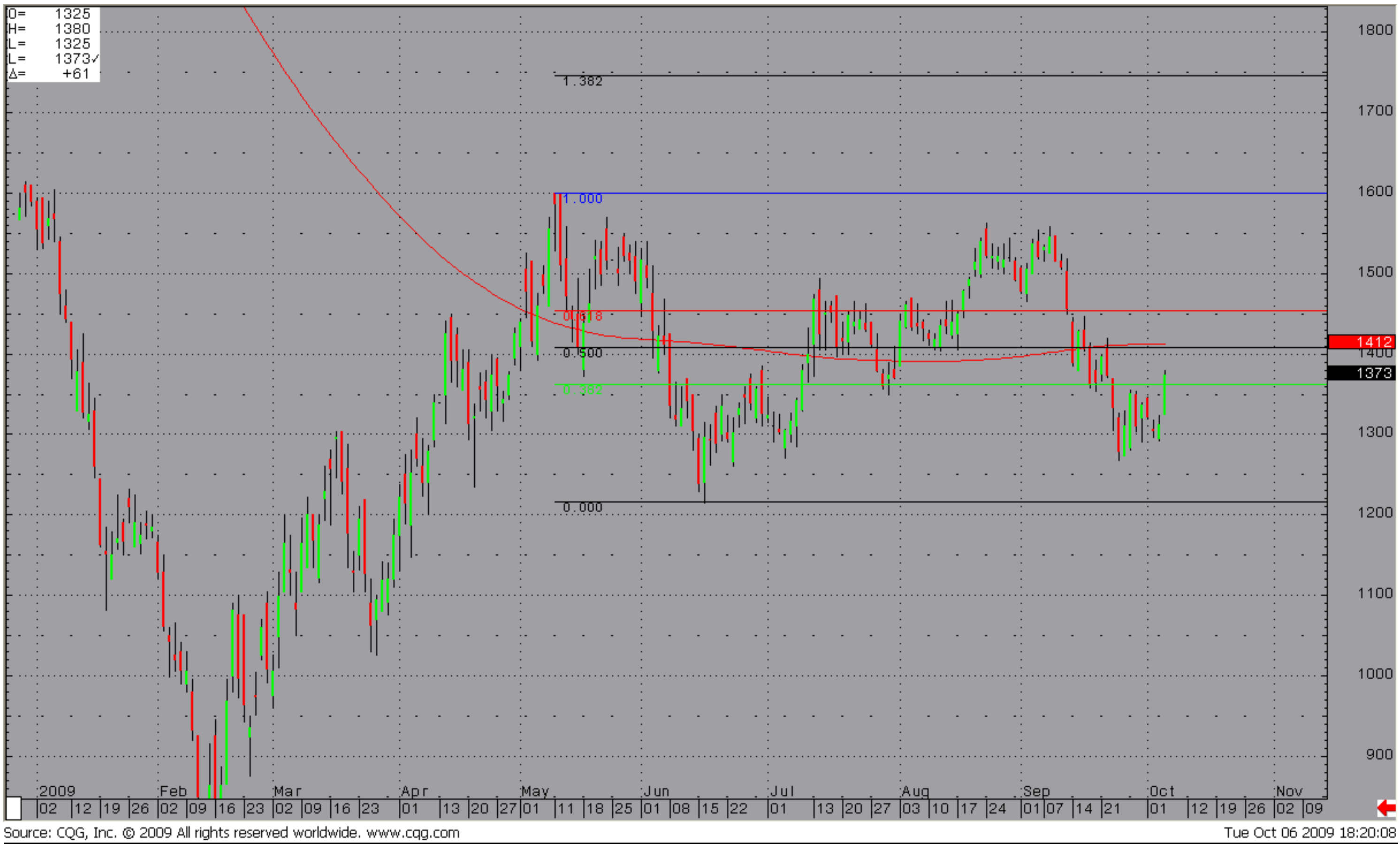
 Tue Oct 06 2009 18:08:21

A 2 lot 0.11 bid was hit today to move the CFIZ10 market 0.09 cents lower. The futures settled at 0.14 cents through the CCX.

the atrium BROKERAGE GROUP LLC Carbon Report

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

Dec09 ECX EUA, Daily

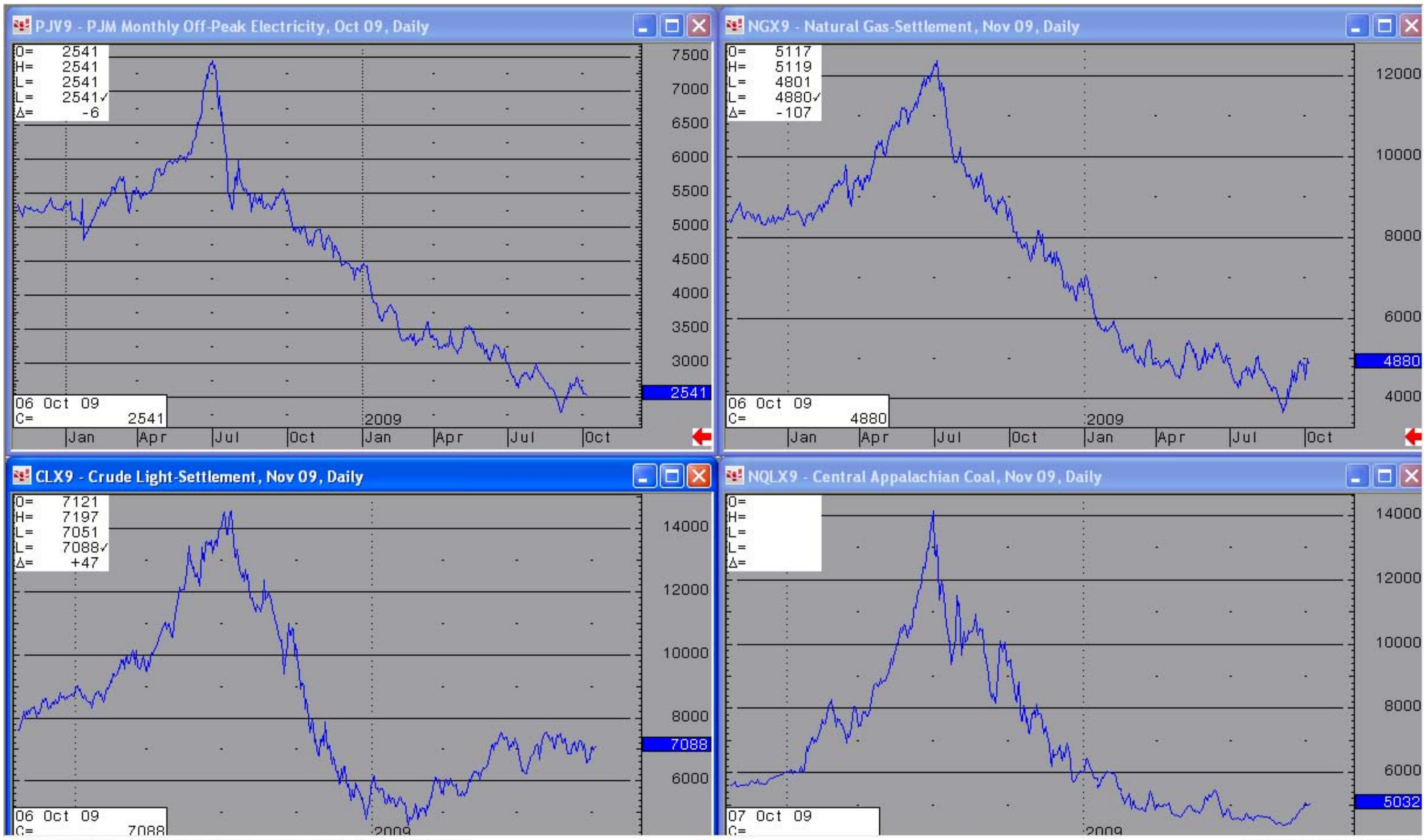


Today, the EUAs had the highest close in 10 days. Many markets, mainly world equity markets, had a strong up days. With the equities having significantly strong days this may have signaled higher demand and output in the forth coming months driving up the price of the EU carbon. With the buyers pushing up the market, the EUAs broke through the 62% retracement from its high.

the atrium BROKERAGE GROUP LLC Carbon Report

Tuesday
October 6th, 2009
www.atriumbrokerage.com
Phone: 1.312.492.4260
Produced by Brian Fletcher

Energy



 Tue Oct 06 2009 18:27:12

Upper Left – PJM Electricity
Upper Right – Natural Gas
Lower Left – Light, Sweet Crude Oil
Lower Right – Central Appalachian Coal