

NYMEX/COMEX Exchange ADV Report - Monthly

May 2013

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Commodity		ADV MAY 2013	ADV MAY 2012	% CHG	ADV APR 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
Metals Futures									
COMEX GOLD	GC	241,468	223,348.91	8.1%	237,217.55	1.8%	214,338	173,491.35	23.5%
NYMEX HOT ROLLED STEEL	HR	155	200.95	-22.8%	316.91	-51.0%	273	173.39	57.4%
NYMEX PLATINUM	PL	11,066	8,237.09	34.3%	12,619.73	-12.3%	13,580	10,362.47	31.1%
PALLADIUM	PA	8,228	6,183.32	33.1%	5,569.09	47.7%	6,894	4,420.87	56.0%
COMEX SILVER	SI	53,274	46,735.5	14.0%	90,020.59	-40.8%	60,586	52,631.14	15.1%
COMEX MINY GOLD	QO	479	503.77	-5.0%	513.14	-6.7%	453	440.01	2.9%
E-MINI SILVER	6Q	0	0	-	0.05	0.0%	0	0.03	4.0%
COMEX MINY SILVER	QI	58	122.73	-52.4%	123.05	-52.5%	95	106.09	-10.1%
COMEX COPPER	HG	74,847	67,793.14	10.4%	102,843.91	-27.2%	75,191	63,868.83	17.7%
COMEX MINY COPPER	QC	98	110.05	-11.2%	119.41	-18.2%	84	81.89	2.5%
AUSTRIALIAN COKE COAL	ACL	0	0	-	0	-	0	0.01	-100.0%
AUSTRIALIAN COKE COAL	ALW	0	0.14	-100.0%	0	-	0	0.12	17.7%
COPPER	HGS	11	1.5	615.2%	6.09	76.1%	6	1.14	404.2%
E-MICRO GOLD	MGC	2,174	1,043.41	108.4%	2,553.95	-14.9%	1,644	1,029.43	59.7%
FERROUS PRODUCTS	BUS	30	0	-	7.23	318.2%	14	2	575.5%
FERROUS PRODUCTS	SSF	2	5.45	-70.8%	1.82	-12.5%	2	4.21	-62.3%
IRON ORE	PIO	0	0.68	-100.0%	0	-	0	0.3	-100.0%
NYMEX IRON ORE FUTURES	TIO	107	3.27	3168.1%	66.91	59.9%	60	27.79	114.6%
Metals Options									
COMEX COPPER	HX	262	6.41	3986.5%	407.73	-35.8%	202	22.49	797.4%
COMEX GOLD	OG	42,323	41,435.41	2.1%	67,016.59	-36.8%	51,443	37,370.16	37.7%
COMEX SILVER	SO	8,447	7,578.59	11.5%	10,852.73	-22.2%	8,351	6,881.74	21.4%
IRON ORE CHINA	ICP	0	0	-	0	-	0	0.08	-100.0%
IRON ORE CHINA	ICT	11	43.64	-75.0%	5.45	100.0%	32	97.23	-67.4%
NYMEX HOT ROLLED STEEL	HRO	101	0	-	54.55	85.0%	69	7.11	869.0%
NYMEX PLATINUM	PO	443	350.32	26.6%	1,000.18	-55.7%	1,069	388.74	174.9%
PALLADIUM	PAO	259	260.68	-0.6%	629.77	-58.9%	720	262.08	174.8%
SHORT TERM	L15	0	0	-	0	-	0	0.08	-100.0%
SHORT TERM GOLD	L01	0	0	-	0	-	0	0.79	-100.0%
SHORT TERM GOLD	L02	0	0	-	0	-	0	0.2	-100.0%
SHORT TERM GOLD	L03	0	0	-	0	-	0	0.1	-100.0%
SHORT TERM GOLD	L09	0	0	-	0	-	0	0.4	-100.0%
SHORT TERM GOLD	L29	0	0	-	0	-	1	0	-

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Metals Options									
SHORT TERM GOLD	L30	0	0	-	0	-	1	0.05	1319.8%
SHORT TERM GOLD	L31	0	0	-	0	-	0	0.4	-100.0%
Energy Futures									
URANIUM	UX	20	13.91	41.2%	12.18	61.2%	22	32.07	-32.3%
CRUDE OIL PHY	CL	628,388	563,716.27	11.5%	606,998.82	3.5%	589,049	555,460.82	6.0%
CRUDE OIL	WS	1,190	1,785.59	-33.4%	1,340.23	-11.2%	1,767	1,605.09	10.1%
MINY WTI CRUDE OIL	QM	7,508	8,163.09	-8.0%	7,949.95	-5.6%	6,469	8,288.7	-22.0%
BRENT OIL LAST DAY	BZ	31,139	6,277.32	396.1%	26,481.73	17.6%	23,697	4,589.38	416.3%
HEATING OIL PHY	HO	129,671	132,449.14	-2.1%	138,986.64	-6.7%	141,674	142,639.16	-0.7%
HTG OIL	BH	285	131.5	116.6%	354.05	-19.6%	301	159.88	88.3%
MINY HTG OIL	QH	0	0.5	-45.5%	0.41	-33.3%	0	0.81	-40.7%
RBOB PHY	RB	140,489	148,053.86	-5.1%	162,669.09	-13.6%	151,255	144,679.21	4.5%
MINY RBOB GAS	QU	0	0.09	100.0%	0.09	100.0%	0	0.21	12.3%
NATURAL GAS	HP	297	625	-52.5%	240.64	23.5%	309	323.23	-4.4%
LTD NAT GAS	HH	8,306	3,061.36	171.3%	11,863.36	-30.0%	10,245	3,647.49	180.9%
MINY NATURAL GAS	QG	1,379	1,501.77	-8.2%	1,923.5	-28.3%	1,503	1,721.7	-12.7%
PJM MONTHLY	JM	31	637.45	-95.2%	65.27	-53.2%	91	608.85	-85.1%
NATURAL GAS PHY	NG	308,918	393,650.09	-21.5%	431,133.64	-28.3%	373,700	374,701.75	-0.3%
RBOB GAS	RT	249	145.41	71.1%	525.73	-52.7%	620	292.98	111.5%
	CLS	0	0	-	0	-	0	0	-
3.5% FUEL OIL CID MED SWA	7D	1	0	-	0	-	1	0.12	670.2%
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-	0	0.4	-100.0%
AEP-DAYTON HUB MTHLY	VM	34	94	-64.0%	3.64	830.0%	33	67.04	-51.0%
AEP-DAYTON HUB OFF-PEAK M	VP	12	88	-85.8%	1.27	878.6%	14	58.98	-77.0%
ALGON CITY GATES NAT GAS	N7	0	0	-	5.64	-100.0%	1	0	-
ALGONQUIN CITYGATES BASIS	B4	0	399.27	-100.0%	0	-	1	42.31	-97.5%
ANR LA NAT GAS INDEX SWAP	M6	0	0	-	0	-	0	0.98	-100.0%
ANR LOUISIANA BASIS SWAP	ND	4	41.18	-90.1%	4.23	-3.2%	2	8.39	-79.0%
ANR OKLAHOMA	NE	0	19.23	-100.0%	16.59	-100.0%	6	12.11	-53.3%
APPALACHIAN COAL (PHY)	QL	366	340	7.7%	212.5	72.3%	382	320.22	19.3%
ARGUS BIODIESEL RME FOB R	1A	0	4.09	-100.0%	0	-	0	7.15	-100.0%
ARGUS LLS VS. WTI (ARG) T	E5	276	104.55	163.7%	516.77	-46.6%	459	173.51	164.4%

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Energy Futures									
ARGUS PROPAN FAR EST INDE	7E	21	28.64	-27.9%	17.91	15.2%	16	20.08	-18.3%
ARGUS PROPAN(SAUDI ARAMCO	9N	79	60.45	30.5%	43.86	79.8%	52	42.44	22.5%
BRENT BALMO SWAP	J9	5	27.77	-83.6%	16.18	-71.9%	20	29.19	-30.1%
BRENT CALENDAR SWAP	CY	445	1,293.18	-65.6%	781.27	-43.1%	552	882.26	-37.5%
BRENT CFD(PLATTS) VS FRNT	1C	0	0	-	0	-	2	0.25	869.1%
BRENT CFD SWAP	6W	0	19.09	-100.0%	4.55	-100.0%	5	23.99	-78.2%
BRENT FINANCIAL FUTURES	BB	1,604	785.41	104.2%	803.05	99.7%	1,698	1,358.02	25.0%
BRENT OIL	NBZ	0	0	-	0	-	0	0.07	-100.0%
BRENT OIL LAST DAY	BZL	0	0	-	0	-	0	0	-
BRENT OIL LAST DAY	BZS	0	0	-	0	-	0	0	-
CARBON CER EURO	VA	0	0	-	0	-	0	0	-
CARBON EUA EMISSIONS EURO	RC	0	0	-	0	-	1	0	-
CENTERPOINT BASIS SWAP	PW	41	36.73	12.4%	3.64	1035.0%	29	51.34	-44.2%
CENTERPOINT EAST INDEX	II	0	0	-	0	-	0	0	-
CHICAGO BASIS SWAP	NB	0	0	-	0	-	0	3.3	-100.0%
CHICAGO ETHANOL SWAP	CU	3,157	1,586.82	99.0%	3,474	-9.1%	3,158	1,415.18	123.2%
CHICAGO SWING FUTURE	SS	0	0	-	0	-	0	1.23	-100.0%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	-	0	-	0	0.24	-18.9%
CHICAGO ULSD PL VS HO SPR	5C	50	1.14	4331.9%	30.45	65.4%	26	5.68	361.8%
CHICAGO UNL GAS PL VS RBO	3C	11	10.45	8.7%	0.91	1150.0%	4	1.68	140.4%
CIG BASIS	CI	47	2.73	1613.3%	2.91	1506.2%	16	29.51	-47.2%
CINERGY HUB OFF-PEAK MONT	EJ	4	6	-37.9%	0	-	15	24.78	-39.7%
CINERGY HUB PEAK DAILY FU	CC	0	0	-	0	-	0	0.28	-100.0%
CINERGY HUB PEAK MONTH	EM	3	24.91	-88.3%	5.45	-46.7%	9	31.51	-69.9%
CIN HUB 5MW D AH O PK	K2	0	304	-100.0%	356.36	-100.0%	834	1,042.59	-20.0%
CIN HUB 5MW D AH PK	H5	29	4	627.3%	46.36	-37.3%	40	47.78	-17.2%
CIN HUB 5MW REAL TIME O P	H4	10,127	304	3231.3%	356.36	2741.8%	3,694	1,549.44	138.4%
CIN HUB 5MW REAL TIME PK	H3	302	0	-	41.64	625.3%	92	81.57	13.2%
COAL SWAP	CMC	0	0	-	0	-	0	0.1	-100.0%
COAL SWAP	SSI	23	0	-	23.86	-4.8%	28	3.34	746.4%
COLUMB GULF MAINLINE NG B	5Z	0	2.73	-100.0%	80.64	-100.0%	17	22.46	-24.0%
COLUMBIA GULF MAIN NAT G	L2	0	125.18	-100.0%	0	-	0	64.98	-100.0%
COLUMBIA GULF ONSHORE	GL	0	0	-	0	-	0	64.92	-100.0%
CONWAY NATURAL GASOLINE (OPIS) SWAI	8L	0	14.82	-100.0%	1.36	-100.0%	0	5.3	-91.3%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	10	0	-	3.41	180.0%	3	2.97	-7.8%
CONWAY PROPANE 5 DECIMALS SWAP	8K	70	68.18	2.6%	23.23	201.2%	40	71.5	-43.5%

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Energy Futures									
CRUDE OIL OUTRIGHTS	42	29	1.86	1434.2%	20.27	41.0%	31	13.2	132.7%
CRUDE OIL OUTRIGHTS	CSN	0	0	-	0	-	0	0.12	-100.0%
CRUDE OIL OUTRIGHTS	FE	0	13.64	-100.0%	26.82	-100.0%	6	8.66	-30.6%
CRUDE OIL OUTRIGHTS	WCC	318	204.82	55.2%	318.27	-0.1%	378	183.64	105.9%
CRUDE OIL PHY	CLL	0	0	-	0	-	0	0	-
CRUDE OIL PHY	MCL	0	0	-	0	-	0	0.08	-100.0%
CRUDE OIL SPRDS	38	0	4.55	-100.0%	0	-	1	1.22	18.1%
CRUDE OIL SPRDS	CFA	0	0	-	0	-	0	0	-
CRUDE OIL SPRDS	CFB	0	47.73	-100.0%	0	-	0	4.15	-100.0%
CRUDE OIL SPRDS	DPO	0	0	-	0	-	0	0.59	-100.0%
CRUDE OIL SPRDS	KE	0	39.27	-100.0%	0	-	3	50.46	-94.5%
CRUDE OIL SPRDS	LE	2	173.14	-98.9%	5.45	-66.7%	3	132.62	-97.9%
DAILY EUA	EUL	0	0	-	116.36	-100.0%	25	0	-
DAILY PJM	PAP	0	0	-	0	-	1	0	-
DAILY PJM	ZGO	0	0	-	0	-	0	1.58	-100.0%
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	-	0	-	5	35.04	-84.7%
DATED TO FRONTLINE BRENT	FY	173	222.32	-22.3%	102.73	68.1%	149	149.1	0.3%
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	2.27	-96.0%	1	0.49	133.5%
DLY GAS EURO-BOB OXY	GBR	0	0	-	0	-	0	0.04	-100.0%
DOMINION TRAN INC - APP I	IH	0	2.18	-100.0%	0	-	0	5.15	-100.0%
DOMINION TRANSMISSION INC	PG	0	766.45	-100.0%	83.45	-100.0%	18	102.62	-82.8%
DUBAI CRUDE OIL BALMO	BI	0	0	-	0	-	2	4.55	-57.7%
DUBAI CRUDE OIL CALENDAR	DC	4	241.23	-98.5%	87.36	-95.7%	91	486.18	-81.2%
EASTERN RAIL DELIVERY CSX	QX	533	460.55	15.8%	395.68	34.8%	451	286.79	57.2%
EAST/WEST FUEL OIL SPREAD	EW	46	171.64	-73.3%	43.41	5.8%	76	171.3	-55.5%
EIA FLAT TAX ONHWAY DIESE	A5	3	38.55	-92.1%	40.68	-92.5%	24	21.02	12.3%
ELEC ERCOT DLY PEAK	I7	0	0	-	0	-	0	0.2	-100.0%
ELEC ERCOT DLY PEAK	I9	0	0	-	0	-	0	3.02	-100.0%
ELEC ERCOT DLY PEAK	N1	0	0	-	63.18	-100.0%	14	75.56	-81.0%
ELEC ERCOT OFF PEAK	I2	0	0	-	0	-	0	23.42	-100.0%
ELEC ERCOT OFF PEAK	O1	0	0	-	1,149.09	-100.0%	260	1,892.68	-86.3%
ELEC FINSETTLED	47	0	0	-	0	-	0	23.46	-100.0%
ELEC FINSETTLED	49	0	0	-	0	-	0	0	-
ELEC MISO PEAK	4L	80	0	-	7.27	993.8%	23	9.33	148.4%
ELEC MISO PEAK	55	0	0	-	0	-	0	0	-
ELEC NYISO OFF-PEAK	4M	1,276	0	-	0	-	270	110.99	143.3%

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Energy Futures									
ELEC NYISO OFF-PEAK	58	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	46	0	0	-	0	-	0	430.74	-100.0%
ELECTRICITY OFF PEAK	4P	0	850.91	-100.0%	0	-	0	325.52	-100.0%
ELECTRICITY OFF PEAK	50	0	0	-	0	-	0	0	-
EL PASO PERMIAN INDEX SWA	IL	0	0	-	0	-	0	0	-
EMISSIONS	CPL	0	0	-	0	-	0	2.96	-96.8%
ERCOT HOUSTON Z MCPE 5MW PEAK SWA	I1	0	0	-	0	-	0	2.42	-100.0%
ERCOT NORTH ZMCPE 5MW OFFPEAK SWA	I6	91	0	-	1,060	-91.4%	277	733.93	-62.2%
ERCOT NORTH ZMCPE 5MW PEAK	I5	5	0	-	58.18	-92.2%	31	78.79	-60.2%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	92	26.36	247.8%	99.14	-7.5%	73	36.87	98.3%
EURO 1% FUEL OIL NEW BALM	KX	3	7	-57.8%	7.23	-59.1%	3	2.36	41.0%
EURO 3.5% FUEL OIL RDAM B	KR	23	10.59	121.0%	29.82	-21.5%	22	19.02	16.5%
EURO 3.5% FUEL OIL SPREAD	FK	10	4.55	110.0%	9.77	-2.3%	11	7.67	41.2%
EURO-DENOMINATED PETRO PROD	IBE	0	0	-	0	-	1	0.57	1.4%
EURO GASOIL 10 CAL SWAP	GT	0	0.68	-100.0%	0.05	-100.0%	4	0.34	965.3%
EURO GASOIL 10PPM VS ICE	ET	13	21.05	-40.0%	37.36	-66.2%	28	14.78	87.2%
EUROPE 1% FUEL OIL NWE CA	UF	12	82.05	-85.0%	24.45	-49.6%	25	37.43	-34.0%
EUROPE 1% FUEL OIL RDAM C	UH	1	4.36	-81.2%	1.14	-28.0%	3	2.06	54.1%
EUROPE 3.5% FUEL OIL MED	UI	1	0.64	0.0%	0.68	-6.7%	3	3.55	-27.9%
EUROPE 3.5% FUEL OIL RDAM	UV	418	915.64	-54.4%	408.91	2.2%	399	705.81	-43.4%
EUROPEAN GASOIL (ICE)	7F	661	139.18	374.8%	139	375.4%	386	177.69	117.4%
EUROPEAN NAPHTHA BALMO	KZ	9	11.95	-27.0%	5.95	46.6%	11	10.25	6.9%
EUROPEAN NAPHTHA CRACK SPR	EN	555	573.77	-3.3%	517.09	7.3%	466	495.34	-5.8%
EUROPE DATED BRENT SWAP	UB	70	91.73	-23.7%	46.5	50.4%	61	162.95	-62.4%
EUROPE JET KERO NWE CALSW	UJ	0	8.73	-100.0%	1.64	-100.0%	2	2.49	-9.1%
EUROPE JET KERO RDAM CALS	UR	0	0	-	0	-	0	0.06	-100.0%
EUROPE NAPHTHA CALSWAP	UN	135	117.64	15.0%	151.73	-10.8%	144	135.13	6.7%
EURO PROPANE CIF ARA SWA	PS	36	63.95	-44.4%	37.95	-6.3%	41	44.32	-6.4%
FAME 0 BIODIESEL FOB RTDM SWP	2L	0	0	-	0	-	0	0.57	-100.0%
FLORIDA GAS ZONE3 BASIS S	FP	0	5.45	-100.0%	0	-	0	4.91	-100.0%
FREIGHT MARKETS	FC6	0	0	-	0	-	0	0.12	-100.0%
FREIGHT MARKETS	PFU	0	0	-	0	-	0	0	-
FREIGHT MARKETS	TC6	0	0	-	0	-	1	0	-
FUEL OIL CRACK VS ICE	FO	496	1,651.18	-70.0%	1,001.55	-50.5%	1,073	1,232.04	-12.9%
FUEL OIL NWE CRACK VS ICE	FI	19	234.36	-91.9%	84.14	-77.5%	83	111.44	-25.3%
FUEL OIL (PLATS) CAR CM	1W	1	1.59	-42.9%	2.45	-63.0%	2	1.59	13.4%

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FUEL OIL (PLATS) CAR CN	1X	1	1.32	-34.5%	1.45	-40.6%	1	1.52	-33.7%
FUELOIL SWAP:CARGOES VS.B	FS	61	171.41	-64.7%	62.77	-3.6%	67	149.62	-55.0%
GAS EURO-BOB OXY NWE BARGES	7H	298	318.41	-6.3%	457.05	-34.7%	512	364.25	40.5%
GAS EURO-BOB OXY NWE BARGES CRK	7K	666	621.18	7.3%	915.05	-27.2%	1,104	863.46	27.8%
GASOIL 0.1 BRGS FOB VS IC	6V	0	0	-	0.45	-100.0%	0	0.17	-43.4%
GASOIL 0.1 CARGOES CIF NE	TW	0	0.09	-100.0%	0.09	-100.0%	0	0.09	406.6%
GASOIL 0.1 CIF MED SWAP	Z4	0	0	-	0	-	0	0.6	-100.0%
GASOIL 0.1CIF MED VS ICE	Z5	1	2.32	-43.1%	5.64	-76.6%	3	3.73	-13.6%
GASOIL 0.1 CIF NW BALMO S	B7	0	0	-	0	-	0	0	-100.0%
GASOIL 0.1 CIF NWE VS ISE	TU	3	0.68	366.7%	0.23	1299.8%	1	0.28	177.5%
GASOIL 0.1 CIF VS ICE GAS	8W	0	0	-	0	-	0	0.41	-100.0%
GASOIL 0.1 CRG CIF NW VS	4V	1	1.14	-40.0%	0	-	0	0.12	21.6%
GASOIL 0.1 RDAM BRGS VS I	WQ	7	27.05	-73.9%	18.91	-62.7%	24	21.36	10.6%
GASOIL 0.1 ROTTERDAM BARG	VL	0	6.14	-98.5%	0.09	0.0%	0	0.84	-50.7%
GASOIL 10P CRG CIF NW VS	3V	0	1.14	-100.0%	0	-	0	1.68	-91.4%
GASOIL 10PPM CARGOES CIF	TY	0	0	-	0.18	-100.0%	0	0.59	-86.9%
GASOIL 10PPM VS ICE SWAP	TP	20	19.45	3.5%	5.32	278.6%	15	14.22	3.1%
GASOIL BULLET SWAP	BG	0	0	-	0	-	0	0.59	-100.0%
GASOIL CALENDAR SWAP	GX	3	23.68	-87.9%	1.55	85.3%	10	20.62	-52.6%
GASOIL CRACK SPREAD CALEN	GZ	330	694.14	-52.4%	472.55	-30.1%	338	361.13	-6.4%
GASOIL MINI CALENDAR SWAP	QA	7	44.27	-84.6%	0	-	4	13.6	-72.0%
GASOLINE UP-DOWN (ARGUS)	UZ	0	0	-	0	-	16	14.03	17.0%
GASOLINE UP-DOWN BALMO SW	1K	15	24.68	-40.1%	15.45	-4.4%	37	21.82	69.5%
GC JET (ARGUS) CAL SWAP	AF	0	2.5	-100.0%	0	-	0	0.22	-100.0%
GC ULSD VS GC JET SPREAD	VV	0	0	-	0	-	3	0	-
GROUP THREE ULSD (PLATTS)	A7	0	0.23	-100.0%	0	-	2	34.29	-95.0%
GRP THREE ULSD(PLT)VS HEA	A6	168	14.32	1074.6%	248.59	-32.3%	235	78.26	200.6%
GRP THREE UNL GS (PLT) VS	A8	46	79.09	-42.0%	29.55	55.4%	27	47.17	-42.2%
GULF COAST 3% FUEL OIL BA	VZ	62	71	-12.9%	81.09	-23.7%	82	91.08	-10.5%
GULF COAST GASOLINE CLNDR	GS	5	0.68	566.7%	7.86	-42.2%	7	7.45	-11.2%
GULF COAST HEATING OIL CL	GP	0	0	-	0	-	0	0.59	-100.0%
GULF COAST JET FUEL CLNDR	GE	15	28.41	-47.4%	44.41	-66.3%	80	64.22	24.8%
GULF COAST JET VS NYM 2 H	ME	1,781	695	156.3%	2,481.41	-28.2%	1,910	671.17	184.6%
GULF COAST NO.6 FUEL OIL	MF	2,280	2,582.95	-11.7%	3,604.32	-36.8%	3,241	2,824.92	14.7%
GULF COAST NO.6 FUEL OIL	MG	238	220	8.2%	94.41	152.2%	169	129.41	30.5%
GULF COAST ULSD CALENDAR	LY	1	238.64	-99.7%	53.73	-98.8%	40	184.02	-78.4%

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Energy Futures									
GULF COAST ULSD CRACK SPR	GY	35	198	-82.3%	201.73	-82.6%	83	176.51	-52.8%
HEATING OIL BALMO CLNDR S	1G	0	0.09	-100.0%	0	-	0	0.17	-100.0%
HEATING OIL CRCK SPRD BAL	1H	0	0	-	0	-	0	0	-
HEATING OIL LAST DAY	23	0	0	-	0	-	0	0	-
HEATING OIL PHY	HOL	0	0	-	0	-	0	0	-
HEATING OIL PHY	HOP	0	0	-	0	-	0	0	-
HEATING OIL VS ICE GASOIL	HA	208	431.36	-51.8%	178.77	16.3%	307	208.75	47.1%
HENRY HUB BASIS SWAP	HB	194	495.91	-61.0%	343.82	-43.7%	522	239.38	117.9%
HENRY HUB INDEX SWAP FUTU	IN	202	429.45	-53.0%	343.82	-41.4%	523	247.11	111.8%
HENRY HUB SWAP	NN	42,262	80,568.86	-47.5%	83,452.36	-49.4%	62,502	71,763.29	-12.9%
HENRY HUB SWING FUTURE	SN	55	0	-	0	-	12	6.74	71.3%
HOUSTON SHIP CHANNEL BASI	NH	0	156.77	-100.0%	0	-	12	79.69	-85.4%
HOUSTON SHIP CHANNEL INDE	IP	0	5.45	-100.0%	0	-	0	2.54	-100.0%
ICE BRENT DUBAI SWAP	DB	72	113.18	-36.1%	77.91	-7.2%	116	110.73	4.5%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	-	0	1.34	-99.3%
ILLINOIS HUB PEAK MONTH S	OM	0	0	-	0	-	0	0	-
ILLINOIS OFF-PEAK MONTH S	OJ	0	0	-	0	-	0	0	-
IN DELIVERY MONTH CER	6S	0	0	-	0	-	0	25.81	-100.0%
IN DELIVERY MONTH EUA	6T	1,399	0	-	2,242.82	-37.6%	1,889	626.49	201.5%
INDIANA MISO	FDM	0	0	-	0	-	225	25.8	772.0%
INDIANA MISO	FTD	0	0	-	0	-	17	0	-
INDIANA MISO	FTM	629	0	-	90.91	592.2%	415	93.16	345.5%
INDIANA MISO	PDM	0	0	-	0	-	12	1.27	866.2%
INDIANA MISO	PTD	0	0	-	0	-	1	0	-
INDIANA MISO	PTM	0	0	-	0	-	14	20.93	-31.3%
INDONESIAN COAL	MCC	19	4.77	304.8%	49.09	-60.6%	29	5.73	404.2%
ISO NEW ENGLAND OFF-PEAK	KI	0	184.64	-100.0%	222.36	-100.0%	55	71.64	-23.0%
ISO NEW ENGLAND PK LMP	NI	1	261.91	-99.6%	20.91	-95.2%	19	100.06	-81.5%
JAPAN C&F NAPHTHA CRACK S	JB	0	28.23	-100.0%	0	-	1	7.89	-83.6%
JAPAN C&F NAPHTHA SWAP	JA	79	96.45	-17.8%	136.05	-41.7%	119	116.47	2.0%
JAPAN NAPHTHA BALMO SWAP	E6	2	1.45	15.6%	2.32	-27.5%	3	2.23	43.8%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	0	0	-	0	-	1	0.46	12.3%
JET BARGES VS ICE GASOIL	JR	0	0.68	-100.0%	0.23	-100.0%	1	0.25	162.3%
JET CIF NWE VS ICE	JC	9	38.41	-76.1%	11.91	-22.9%	12	15.73	-24.8%
JET FUEL BRG FOB RDM VS I	9Q	0	0	-	0	-	0	0.02	385.9%
JET FUEL CARGOES CIF NEW	F3	0	0	-	0	-	0	0.02	-100.0%

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Energy Futures									
JET FUEL CRG CIF NEW VS I	6X	1	0.23	239.9%	0.45	70.0%	0	0.35	-25.4%
JET FUEL UP-DOWN BALMO CL	1M	20	8.27	147.3%	53.41	-61.7%	50	11.67	327.3%
JET UP-DOWN(ARGUS) SWAP	JU	0	15.27	-100.0%	0	-	0	2.71	-100.0%
LA CARB DIESEL (OPIS)	LX	3	3.27	0.0%	2.73	20.0%	3	2.32	14.2%
LA CARB DIESEL (OPIS) SWA	KL	11	53.41	-78.7%	74.18	-84.7%	76	67.92	12.0%
LA CARBOB GASOLINE(OPIS)S	JL	103	21.82	371.9%	42.05	144.9%	33	18.85	73.7%
LA JET FUEL VS NYM NO 2 H	MQ	8	0	-	12.59	-40.4%	6	3.56	77.6%
LA JET (OPIS) SWAP	JS	30	20.45	44.4%	54.55	-45.8%	44	45.26	-2.3%
LL JET (OPIS) SWAP	LL	0	0	-	0	-	0	0	-
LLS (ARGUS) CALENDAR SWAP	XA	82	0	-	1.55	5194.0%	42	3.99	948.7%
LLS (ARGUS) VS WTI SWAP	WJ	696	135.55	413.1%	730.73	-4.8%	743	132.26	461.7%
LOS ANGELES CARB GASOLINE	MH	0	0	-	0	-	0	0.2	-100.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	-	19.09	-100.0%	14	7.08	91.6%
MARS (ARGUS) VS WTI TRD M	YV	7	32.77	-79.2%	22	-69.0%	11	26.98	-58.2%
MCCLOSKEY ARA ARGS COAL	MTF	2,978	640.55	364.8%	4,087	-27.1%	3,332	1,028.53	224.0%
MCCLOSKEY RCH BAY COAL	MFF	698	139.09	401.8%	715.05	-2.4%	725	256.09	183.1%
MGF FUT	MGF	0	0	-	0.45	-100.0%	0	0.04	143.5%
MGN1 SWAP FUT	MGN	0	0	-	0	-	3	1.06	204.1%
MICHCON NG INDEX SWAP	Y8	0	0	-	0	-	20	0	-
MICHIGAN BASIS	NF	14	0.68	1913.4%	0	-	28	25.62	10.7%
MICHIGAN HUB OFF-PEAK MON	HJ	0	0	-	0	-	0	0	-
MICHIGAN HUB PEAK MONTH S	HM	0	0	-	0	-	0	0.24	-100.0%
MICHIGAN MISO	HMW	29	0	-	0	-	6	2.53	143.3%
MISO 5MW OFF PEAK	4R	0	0	-	0	-	0	240.47	-100.0%
MISO 5MW PEAK	4Q	0	0	-	0	-	0	23.18	-100.0%
MJC FUT	MJC	0	0.82	-100.0%	0	-	0	3.62	-100.0%
MNC FUT	MNC	98	24.09	307.4%	97.05	1.1%	77	19.25	302.1%
MONT BELVIEU ETHANE 5 DECIMAL	C0	194	58.59	231.2%	58.86	229.7%	97	83.77	15.9%
MONT BELVIEU ETHANE OPIS BALMO	8C	0	0	-	0	-	0	4.37	-92.3%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	528	760.14	-30.5%	678	-22.1%	580	552.26	5.0%
MONT BELVIEU LDH PROPANE OPIS BALMC	8O	1	0	-	35.18	-97.8%	22	12.47	74.3%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	118	186.18	-36.6%	77.36	52.5%	133	148.83	-10.6%
MONT BELVIEU NATURAL GASOLINE BALM	R0	8	0.64	1142.8%	12.05	-34.3%	7	2.75	153.4%
MONT BELVIEU NORMAL BUTANE 5 DECIM	D0	344	596.14	-42.3%	366.86	-6.2%	421	232.7	81.0%
MONT BELVIEU NORMAL BUTANE BALMO	8J	12	19.09	-35.5%	35.14	-64.9%	18	11.43	55.4%
NATURAL GAS INDEX	TZI	0	0	-	0	-	4	0	-

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Energy Futures									
NATURAL GAS PEN SWP	NP	23,000	40,923.77	-43.8%	37,871.14	-39.3%	31,679	31,405.91	0.9%
NCN FUT	NCN	0	0	-	0	-	0	0.1	-100.0%
NEPOOL CNCTCT 5MW D AH O	P3	0	0	-	0	-	0	5.69	-100.0%
NEPOOL CONECTIC 5MW D AH	P2	0	30	-100.0%	0	-	0	5.21	-100.0%
NEPOOL INTR HUB 5MW D AH	H2	4,217	7,806.27	-46.0%	2,139.27	97.1%	1,674	2,139.82	-21.8%
NEPOOL INTR HUB 5MW D AH	U6	132	473.64	-72.1%	50	164.7%	41	140.96	-70.9%
NEPOOL MAINE 5MW D AH O E	W2	0	0	-	0	-	26	86.19	-69.3%
NEPOOL MAINE 5MW D AH PK	P9	0	0	-	0	-	1	4.66	-69.3%
NEPOOL NE MASS 5MW D AH O	P8	0	3,840	-100.0%	0	-	0	796.49	-100.0%
NEPOOL NE MASS 5MW D AH P	P7	0	207.95	-100.0%	0	-	0	49.36	-100.0%
NEPOOL NEW HAMP 5MW D AH	U2	0	0	-	0	-	0	0	-
NEPOOL NEW HAMP 5MW D AH	U3	0	0	-	0	-	0	0	-
NEPOOL RHD ISLD 5MW D AH	U4	0	11.59	-100.0%	0	-	0	4.02	-100.0%
NEPOOL RHODE IL 5MW D AH	U5	0	212.73	-100.0%	0	-	0	75.06	-100.0%
NEPOOL SE MASS 5MW D AH O	P5	0	212.73	-100.0%	0	-	0	147.92	-100.0%
NEPOOL SE MASS 5MW D AH P	P4	0	11.59	-100.0%	0	-	0	8.07	-100.0%
NEPOOL W CNT MASS 5MW D A	L9	851	2,134.55	-60.1%	1,069.09	-20.4%	406	543.94	-25.3%
NEPOOL W CNTR M 5MW D AH	R6	46	127.05	-63.5%	58.64	-20.9%	22	33.81	-34.3%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	-	0	-	0	0.67	-100.0%
NEW YORK 0.3% FUEL OIL HI	8N	0	0	-	0	-	5	2.77	73.8%
NEW YORK ETHANOL SWAP	EZ	49	35.45	38.8%	48.64	1.2%	61	33.3	81.7%
NEW YORK HUB ZONE G PEAK	GN	0	7.27	-100.0%	0	-	1	1.03	31.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	-	0	-	0	0	-
NGPL MID-CONTINENT	NL	79	56.95	38.9%	31.18	153.6%	35	134.54	-73.6%
NGPL MIDCONTINENT INDEX	IW	0	0	-	0	-	0	0	-
NGPL STX BASIS	T5	0	0	-	0	-	0	0	-
NGPL STX NAT GAS INDEX SW	N6	0	0	-	0	-	0	0	-
NGPL TEX/OK	PD	68	33.27	104.9%	22.73	200.0%	31	97.41	-68.4%
NGPL TEXOK INDEX	OI	0	0	-	0	-	0	0.98	-100.0%
N ILLINOIS HUB DAILY	UD	0	0	-	0	-	3	0	-
N ILLINOIS HUB MTHLY	UM	2	35.27	-94.3%	11.45	-82.5%	22	44.45	-51.6%
NO 2 UP-DOWN SPREAD CALEN	UT	23	31.36	-27.5%	8.18	177.8%	36	48.19	-26.2%
NORTHERN NATURAL GAS DEMAR	PE	0	21	-100.0%	0	-	0	6.4	-100.0%
NORTHERN NATURAL GAS VENTU	PF	5	8.73	-45.8%	0	-	1	46.75	-97.7%
NORTHERN ILLINOIS OFF-PEA	UO	0	17.82	-100.0%	4	-100.0%	23	65.69	-65.0%
NORTHWEST ROCKIES BASIS S	NR	1	16.14	-94.4%	2.82	-67.7%	2	67.01	-97.1%

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Energy Futures									
NY 0.7% FUEL OIL (PLATTS)	Y4	0	0	-	0	-	0	0.1	-100.0%
NY1% VS GC SPREAD SWAP	VR	295	584.23	-49.6%	248.05	18.8%	372	322.96	15.1%
NY 2.2% FUEL OIL (PLATTS)	Y3	0	0	-	0	-	0	0.47	-100.0%
NY 3.0% FUEL OIL (PLATTS)	H1	6	10.91	-48.8%	4.55	23.0%	6	9.85	-38.2%
NY HARBOR 1% FUEL OIL BAL	VK	5	14.27	-68.2%	53.91	-91.6%	33	13.02	154.5%
NY HARBOR HEAT OIL SWP	MP	250	758.86	-67.0%	193.09	29.6%	311	546.34	-43.0%
NY HARBOR RESIDUAL FUEL 1	MM	352	719.5	-51.0%	643.27	-45.2%	830	680.22	22.0%
NY HARBOR RESIDUAL FUEL C	ML	0	0	-	0	-	10	1.32	626.2%
NYH NO 2 CRACK SPREAD CAL	HK	107	35.45	203.1%	76.23	41.0%	96	103.15	-6.6%
NY H OIL PLATTS VS NYMEX	YH	0	0	-	0	-	0	0	-
NYISO A	KA	31	27	14.8%	18.45	68.0%	85	43.29	97.1%
NYISO A OFF-PEAK	KB	11	6.09	79.1%	0.91	1100.0%	28	16.39	70.6%
NYISO CAPACITY	NNC	2	6.55	-70.1%	0.55	258.3%	1	1.61	-49.3%
NYISO CAPACITY	NRS	1	3.82	-85.7%	7.09	-92.3%	2	3.98	-49.5%
NYISO G	KG	5	17.09	-72.3%	19.23	-75.4%	56	37.83	48.4%
NYISO G OFF-PEAK	KH	5	14.73	-63.6%	239.68	-97.8%	74	17.75	317.5%
NYISO J	KJ	7	42.86	-84.3%	28.86	-76.7%	29	26.49	10.0%
NYISO J OFF-PEAK	KK	5	14	-64.3%	0	-	6	12	-49.7%
NYISO ZONE A 5MW D AH O P	K4	5,297	34.55	15233.7%	1,739.73	204.5%	2,920	1,483.01	96.9%
NYISO ZONE A 5MW D AH PK	K3	180	48.27	273.4%	423.86	-57.5%	313	86.4	261.9%
NYISO ZONE C 5MW D AH O P	A3	0	0	-	0	-	158	1,532.94	-89.7%
NYISO ZONE C 5MW D AH PK	Q5	18	0	-	34.09	-46.7%	21	84.6	-75.3%
NYISO ZONE G 5MW D AH O P	D2	3,377	212.73	1487.4%	5,670.64	-40.5%	2,814	1,024.78	174.6%
NYISO ZONE G 5MW D AH PK	T3	313	143.91	117.7%	690.55	-54.6%	312	101.72	207.2%
NYISO ZONE J 5MW D AH O P	D4	1,882	0	-	3,071.41	-38.7%	1,174	250.75	368.3%
NYISO ZONE J 5MW D AH PK	D3	269	2.86	9306.5%	65.95	308.4%	180	50.76	255.1%
NY JET FUEL (ARGUS) VS HEATING OIL	5U	0	0	-	0	-	1	0.59	62.2%
NY JET FUEL (PLATTS) HEAT OIL SWAP	1U	2	13.64	-83.3%	25	-90.9%	34	16.6	104.2%
NYMEX ALUMINUM FUTURES	AN	0	0	-	0	-	0	0.4	-75.7%
NYMEX OMAN CRUDE PRODUCTS	DOO	0	0	-	0	-	0	1.58	-100.0%
NYMEX ULSD VS NYMEX HO	UY	0	8.5	-100.0%	0	-	0	9.49	-100.0%
NY ULSD (ARGUS) VS HEATING OIL	7Y	18	165	-88.9%	101.41	-81.9%	127	129.55	-2.0%
ONEOK OKLAHOMA NG BASIS	8X	8	5.64	45.2%	0	-	2	10.38	-78.9%
ONTARIO POWER SWAPS	OFD	0	18.18	-100.0%	0	-	4	19.92	-80.7%
ONTARIO POWER SWAPS	OFM	2,914	0	-	178.18	1535.3%	1,116	292.94	280.8%
ONTARIO POWER SWAPS	OPD	5	2.27	120.0%	8.18	-38.9%	6	2.49	154.9%

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Energy Futures									
ONTARIO POWER SWAPS	OPM	111	3.45	3118.5%	23.09	381.5%	81	3.21	2434.8%
OPIS PHYSICAL ETHANE	3Q	0	0	-	0	-	0	0.4	-100.0%
OPIS PHYSICAL LDH PROPANE	3N	0	2.05	-100.0%	0	-	0	0.51	-100.0%
OPIS PHYSICAL NATURAL GASOLINE	3R	0	0	-	0	-	0	0.89	-100.0%
OPIS PHYSICAL NONLDH PROPANE	3P	0	0	-	0	-	0	0.4	-100.0%
OPIS PHYSICAL NORMAL BUTANE	3M	0	0	-	0	-	0	1.52	-100.0%
PANHANDLE BASIS SWAP FUTU	PH	66	139	-52.6%	131.36	-49.9%	79	140.88	-43.8%
PANHANDLE INDEX SWAP FUTU	IV	0	0	-	0	-	5	11.37	-58.7%
PANHANDLE SWING FUTURE	SV	0	0	-	0	-	0	0	-
PERMIAN BASIS SWAP	PM	4	0.82	383.3%	2.82	40.3%	11	25.13	-57.4%
PETROCHEMICALS	22	2	1.05	95.6%	4.77	-57.1%	2	1.82	27.5%
PETROCHEMICALS	32	5	2.95	75.4%	10.64	-51.3%	12	3.81	214.9%
PETROCHEMICALS	51	0	0	-	0.45	-100.0%	0	1.07	-91.0%
PETROCHEMICALS	81	0	0	-	1.36	-100.0%	0	1.9	-79.8%
PETROCHEMICALS	8I	103	9.32	1004.9%	52	98.0%	49	7.04	602.5%
PETROCHEMICALS	91	3	3	1.5%	2.41	26.4%	3	3.72	-6.8%
PETROCHEMICALS	HPE	0	0	-	0	-	1	4.06	-65.9%
PETROCHEMICALS	JKM	0	0	-	0	-	0	0	140.0%
PETROCHEMICALS	LPE	0	3.45	-100.0%	0	-	0	1.15	-100.0%
PETROCHEMICALS	MBE	15	14.55	0.0%	10.91	33.3%	18	25.44	-30.8%
PETROCHEMICALS	MNB	102	277.77	-63.4%	18.32	454.8%	106	93.26	13.7%
PETRO CRCKS & SPRDS ASIA	STI	0	0	-	0	-	0	2.85	-95.6%
PETRO CRCKS & SPRDS ASIA	STR	23	0	-	0	-	15	1.77	762.3%
PETRO CRCKS & SPRDS ASIA	STS	7	18.55	-61.8%	17.05	-58.4%	34	17.25	98.5%
PETRO CRCKS & SPRDS NA	CBA	7	0	-	0	-	1	1.98	-27.0%
PETRO CRCKS & SPRDS NA	CRB	0	1.14	-100.0%	1.14	-100.0%	1	5.13	-85.9%
PETRO CRCKS & SPRDS NA	EXR	52	63.64	-18.9%	69.09	-25.3%	90	54.51	64.2%
PETRO CRCKS & SPRDS NA	FOC	22	0	-	32.95	-34.5%	27	15.75	72.3%
PETRO CRCKS & SPRDS NA	GCI	59	53.41	10.8%	19.09	210.0%	34	51.81	-34.9%
PETRO CRCKS & SPRDS NA	GCU	744	601.5	23.6%	757.91	-1.9%	850	677.65	25.5%
PETRO CRCKS & SPRDS NA	GFC	6	2.82	98.4%	14.77	-62.2%	5	4.06	33.4%
PETRO CRCKS & SPRDS NA	HOB	74	16.14	356.3%	59.18	24.4%	53	44.42	19.4%
PETRO CRCKS & SPRDS NA	KSD	0	0	-	0	-	6	2.77	125.9%
PETRO CRCKS & SPRDS NA	NFG	0	4.59	-100.0%	0	-	3	2.71	6.4%
PETRO CRCKS & SPRDS NA	NYC	0	0	-	0	-	0	0.24	-100.0%
PETRO CRCKS & SPRDS NA	NYF	24	67.59	-64.2%	20.45	18.2%	63	93.87	-33.3%

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Energy Futures									
PETRO CRCKS & SPRDS NA	NYH	0	0	-	0	-	1	0	-
PETRO CRCKS & SPRDS NA	RBB	436	477.64	-8.7%	384.82	13.3%	502	570.28	-11.9%
PETRO CRCKS & SPRDS NA	RVG	32	6.82	366.7%	4.55	600.0%	17	6.72	146.8%
PETRO CRK&SPRD EURO	1NB	67	2.27	2844.0%	148.86	-55.1%	111	22.76	386.8%
PETRO CRK&SPRD EURO	1ND	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	43	1	0	-	3.05	-73.1%	8	11.11	-31.2%
PETRO CRK&SPRD EURO	BFR	28	13.64	106.7%	30.05	-6.2%	38	22.03	72.1%
PETRO CRK&SPRD EURO	BOB	22	1.36	1483.4%	34	-36.5%	18	6.58	172.2%
PETRO CRK&SPRD EURO	EBF	0	0	-	0	-	0	0.79	-100.0%
PETRO CRK&SPRD EURO	EOB	0	0	-	0.23	-100.0%	0	0	-
PETRO CRK&SPRD EURO	EPN	8	16.09	-49.2%	12.64	-35.3%	14	13.74	2.1%
PETRO CRK&SPRD EURO	FBT	43	0	-	74.32	-41.6%	101	26.98	275.5%
PETRO CRK&SPRD EURO	FVB	0	0	-	19.05	-100.0%	4	0.14	2812.3%
PETRO CRK&SPRD EURO	GCB	1	1.45	-37.5%	0	-	0	3.87	-95.0%
PETRO CRK&SPRD EURO	GOC	3	5.36	-49.2%	1.36	100.0%	3	4.5	-26.3%
PETRO CRK&SPRD EURO	GRB	0	0	-	0.45	-50.0%	0	0.16	-8.8%
PETRO CRK&SPRD EURO	GRS	0	0	-	0	-	0	0.43	-66.8%
PETRO CRK&SPRD EURO	MGB	0	0	-	0.45	-100.0%	0	0.12	-21.5%
PETRO CRK&SPRD EURO	MUD	0	0	-	0	-	3	2.94	13.8%
PETRO CRK&SPRD EURO	NBB	1	0.27	116.7%	0	-	0	0.02	427.4%
PETRO CRK&SPRD EURO	NOB	6	3.41	73.3%	1.95	202.3%	3	4.09	-38.5%
PETRO CRK&SPRD EURO	NYG	0	0	-	0	-	0	1.94	-100.0%
PETRO CRK&SPRD EURO	SFC	4	95.45	-95.4%	0.27	1500.1%	1	21.67	-95.3%
PETROLEUM PRODUCTS	D53	5	0	-	0	-	1	0	-
PETROLEUM PRODUCTS	D63	2	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	EWB	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	EWG	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	RMG	3	0	-	2.73	0.0%	4	1.34	200.5%
PETROLEUM PRODUCTS	RMK	12	0	-	0	-	3	0.91	217.3%
PETROLEUM PRODUCTS ASIA	E6M	0	0	-	0	-	2	0.59	228.7%
PETROLEUM PRODUCTS ASIA	MJN	22	6.95	222.9%	54.73	-59.0%	39	7.98	394.9%
PETRO OUTRIGHT EURO	0A	0	0	-	0	-	0	0.1	-100.0%
PETRO OUTRIGHT EURO	0B	3	0.91	200.0%	3.64	-25.0%	3	0.49	445.4%
PETRO OUTRIGHT EURO	0C	0	0	-	1.82	-100.0%	0	0	-
PETRO OUTRIGHT EURO	0D	221	85.14	159.2%	243.55	-9.4%	166	106.93	55.3%
PETRO OUTRIGHT EURO	0E	2	0.23	699.9%	0	-	1	0.09	730.9%

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Energy Futures									
PETRO OUTRIGHT EURO	0F	49	19.68	150.3%	33.91	45.3%	33	7.45	344.2%
PETRO OUTRIGHT EURO	1T	0	0	-	0	-	0	0.08	514.5%
PETRO OUTRIGHT EURO	33	7	2.32	184.3%	2.95	123.1%	10	12.47	-21.6%
PETRO OUTRIGHT EURO	59	0	0	-	0	-	11	9	21.2%
PETRO OUTRIGHT EURO	5L	2	0	-	2.73	-33.3%	1	0	-
PETRO OUTRIGHT EURO	63	4	2.77	41.0%	4.77	-18.1%	8	1.27	496.9%
PETRO OUTRIGHT EURO	6L	0	0.05	-100.0%	0	-	0	0.04	-100.0%
PETRO OUTRIGHT EURO	7I	13	8.32	59.0%	11.91	11.1%	12	7.96	56.5%
PETRO OUTRIGHT EURO	7P	0	0	-	0	-	0	0.02	508.4%
PETRO OUTRIGHT EURO	7R	52	20.55	152.0%	24	115.7%	40	24.74	59.6%
PETRO OUTRIGHT EURO	7S	0	0	-	0	-	0	0.05	-100.0%
PETRO OUTRIGHT EURO	88	0	8.41	-100.0%	0	-	0	1.55	-96.9%
PETRO OUTRIGHT EURO	CBB	0	0	-	0	-	0	0.3	-100.0%
PETRO OUTRIGHT EURO	CGB	0	0	-	0	-	0	0.44	-100.0%
PETRO OUTRIGHT EURO	CPB	6	1.14	404.0%	0	-	1	0.96	26.1%
PETRO OUTRIGHT EURO	EFF	0	0.23	-100.0%	0	-	0	0.44	-56.6%
PETRO OUTRIGHT EURO	EFM	2	5.23	-54.8%	1.82	30.0%	4	4.34	-12.6%
PETRO OUTRIGHT EURO	ENS	4	0	-	4.73	-7.7%	4	2.89	33.0%
PETRO OUTRIGHT EURO	EWN	0	0	-	0.68	-100.0%	0	0.08	82.3%
PETRO OUTRIGHT EURO	FBD	0	0	-	0	-	0	0.79	-87.8%
PETRO OUTRIGHT EURO	MBB	0	0	-	0	-	0	0.79	-100.0%
PETRO OUTRIGHT EURO	MBN	40	1.36	2833.4%	13.18	203.4%	16	8.05	101.2%
PETRO OUTRIGHT EURO	RBF	4	0	-	0	-	3	0.43	607.7%
PETRO OUTRIGHT EURO	SMU	0	0	-	0	-	0	0.69	-100.0%
PETRO OUTRIGHT EURO	T0	0	2.73	-95.0%	0	-	1	0.8	24.0%
PETRO OUTRIGHT EURO	ULB	0	9.09	-100.0%	70.45	-100.0%	40	4.84	723.1%
PETRO OUTRIGHT EURO	V0	0	0	-	0	-	15	3.36	339.3%
PETRO OUTRIGHT EURO	W0	0	10.45	-100.0%	0	-	0	0.91	-100.0%
PETRO OUTRIGHT EURO	X0	0	0	-	0	-	0	0.2	-100.0%
PETRO OUTRIGHT EURO	Y0	0	0	-	0	-	0	0.4	-100.0%
PETRO OUTRIGHT NA	5Y	0	0.09	-100.0%	0	-	0	0.46	-100.0%
PETRO OUTRIGHT NA	DBB	25	0	-	0.91	2670.0%	6	4.76	15.9%
PETRO OUTRIGHT NA	FCB	0	0	-	1.36	-100.0%	3	7.81	-59.5%
PETRO OUTRIGHT NA	FOB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	FOM	0	0	-	0	-	0	0.17	-72.3%
PETRO OUTRIGHT NA	GKS	2	0	-	0	-	2	0.2	1033.8%

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Energy Futures									
PETRO OUTRIGHT NA	GSI	0	0	-	0	-	0	0.3	-100.0%
PETRO OUTRIGHT NA	JE	0	0	-	0	-	0	0.69	-58.0%
PETRO OUTRIGHT NA	MBL	9	64.59	-86.0%	1	804.6%	8	19.29	-59.4%
PETRO OUTRIGHT NA	MEN	13	0.73	1649.9%	4.55	180.0%	7	0.9	661.8%
PETRO OUTRIGHT NA	MEO	309	15.91	1840.3%	233.64	32.1%	211	21.04	904.8%
PETRO OUTRIGHT NA	MFD	0	0	-	0	-	1	0.67	26.7%
PETRO OUTRIGHT NA	MMF	0	0	-	0	-	1	3.06	-55.6%
PETRO OUTRIGHT NA	NYB	0	0	-	0	-	0	0.79	-100.0%
PETRO OUTRIGHT NA	NYE	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	NYS	0	0	-	0	-	0	0.1	-100.0%
PETRO OUTRIGHT NA	NYT	6	1.41	319.4%	0	-	2	2.92	-24.3%
PETRO OUTRIGHT NA	XER	14	0	-	0	-	9	0	-
PGE&E CITYGATE	PC	0	0	-	0	-	0	0.48	-100.0%
PJM AD HUB 5MW REAL TIME	V3	16,919	3,490.91	384.7%	7,625.86	121.9%	7,814	3,120.75	150.4%
PJM AD HUB 5MW REAL TIME	Z9	604	57.95	941.9%	599.64	0.7%	285	113.23	152.1%
PJM AECO DA OFF-PEAK	X1	0	212.73	-100.0%	0	-	676	964.05	-29.9%
PJM AECO DA PEAK	Y1	0	11.59	-100.0%	0	-	37	53.11	-30.7%
PJM APS ZONE DA OFF-PEAK	W4	0	0	-	0	-	0	0	-
PJM APS ZONE DA PEAK	S4	0	0	-	0	-	0	0	-
PJM ATSI ELEC	MOD	0	0	-	0	-	0	43.7	-100.0%
PJM ATSI ELEC	MPD	0	0	-	0	-	0	2.01	-100.0%
PJM BGE DA OFF-PEAK	R3	0	0	-	0	-	90	129.71	-30.6%
PJM BGE DA PEAK	E3	0	0	-	0	-	5	23.14	-78.8%
PJM COMED 5MW D AH O PK	D9	0	0	-	875.91	-100.0%	241	471.46	-49.0%
PJM COMED 5MW D AH PK	D8	0	0.95	-100.0%	48.18	-100.0%	13	27.86	-52.5%
PJM DAILY	JD	0	18.18	-100.0%	0	-	2	5.6	-58.8%
PJM DAYTON DA OFF-PEAK	R7	1,769	9,428.73	-81.2%	5,836.36	-69.7%	1,990	2,011.43	-1.1%
PJM DAYTON DA PEAK	D7	151	584	-74.1%	176.36	-14.3%	92	146.43	-36.9%
PJM DPL DA OFF-PEAK	E8	0	0	-	0	-	0	400.45	-100.0%
PJM DPL DA PEAK	L8	0	11.59	-100.0%	0	-	0	22.85	-100.0%
PJM DUQUESNE 5MW D AH PK	D5	0	0	-	0	-	0	0	-
PJM DUQUS 5MW D AH O PK	D6	0	0	-	0	-	0	0	-
PJM EASTERNH DA OFF-PEAK	F4	0	0	-	0	-	0	0	-
PJM EASTERNH DA PEAK	E9	0	0	-	0	-	0	0	-
PJM JCPL DA OFF-PEAK	F2	0	0	-	0	-	0	76.84	-100.0%
PJM JCPL DA PEAK	J2	0	0	-	0	-	0	19.35	-100.0%

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Energy Futures									
PJM NI HUB 5MW REAL TIME	B3	372	132.18	181.8%	123	202.8%	163	140.29	16.5%
PJM NI HUB 5MW REAL TIME	B6	7,998	2,379	236.2%	3,445.27	132.1%	6,171	3,482.19	77.2%
PJM NILL DA OFF-PEAK	L3	860	550.14	56.4%	1,054.09	-18.4%	1,488	1,584.03	-6.1%
PJM NILL DA PEAK	N3	86	31.36	172.8%	56.18	52.3%	100	152.53	-34.3%
PJM OFF-PEAK LMP SWAP FUT	JP	66	101.73	-35.0%	2,587.64	-97.4%	612	141.11	333.4%
PJM PECO ZONE5MW PEAK CAL MO DAY A	4N	0	57.95	-100.0%	0	-	0	20.04	-100.0%
PJM PECO DA OFF-PEAK	Q8	0	1,063.64	-100.0%	0	-	0	92.49	-100.0%
PJM PECO DA PEAK	R8	0	81.14	-100.0%	0	-	0	7.06	-100.0%
PJM PPL DA OFF-PEAK	F5	0	425.45	-100.0%	2,134.55	-100.0%	452	139.26	224.2%
PJM PPL DA PEAK	L5	0	23.18	-100.0%	115.45	-100.0%	24	6.09	301.2%
PJM PSEG DA OFF-PEAK	W6	0	2,131.36	-100.0%	0	-	0	1,275.26	-100.0%
PJM PSEG DA PEAK	L6	0	127.45	-100.0%	0	-	0	77.43	-100.0%
PJM WES HUB PEAK LMP 50 M	4S	0	0	-	0	-	0	0	-
PJM WESTH DA OFF-PEAK	E4	5,624	4,684.09	20.1%	2,134.55	163.5%	2,901	3,097.5	-6.4%
PJM WESTHDA PEAK	J4	90	312.91	-71.2%	115.45	-22.0%	109	225.35	-51.6%
PJM WESTH RT OFF-PEAK	N9	9,899	2,350.91	321.1%	4,155.36	138.2%	8,361	5,102.3	63.9%
PJM WESTH RT PEAK	L1	255	162.32	57.2%	260.73	-2.1%	223	222.83	-0.1%
PLASTICS	PGP	12	15.91	-22.9%	10.91	12.5%	20	15.01	30.4%
PLASTICS	PPP	0	0	-	0	-	0	0.34	-54.8%
POLYETHYLENE FUTURES	P6	0	0.91	-90.0%	0.09	0.0%	0	1.11	-87.9%
POLYPROPYLENE FUTURES	P1	0	0.73	-100.0%	0	-	0	0.22	-100.0%
PREMIUM UNLD 10P FOB MED	3G	20	21.5	-7.4%	20.36	-2.2%	22	22.75	-1.6%
PREMIUM UNLD 10PPM CARGOE	4G	0	0	-	0	-	0	0.24	-100.0%
PREMIUM UNLEAD 10PPM FOB	8G	16	2.95	440.0%	3.32	380.8%	8	3.59	111.7%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	0.23	-100.0%	0	-	0	0.09	111.6%
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	2	0.55	266.6%	1.64	22.2%	4	5.6	-26.2%
PROPANE NON-LDH MB (OPIS) BALMO SWF	1S	0	0	-	0	-	5	6.6	-30.8%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	13	0	-	6.82	90.0%	10	16.33	-36.7%
RBOB CALENDAR SWAP	RL	277	527.05	-47.4%	621.09	-55.3%	393	489.81	-19.7%
RBOB CRACK SPREAD	RM	2	23.86	-91.4%	56.09	-96.4%	31	28.99	5.9%
RBOB CRACK SPREAD BALMO S	1E	0	0	-	0	-	0	0.17	43.8%
RBOB GASOLINE BALMO CLNDR	1D	79	54.95	43.4%	26.41	198.5%	60	57.4	4.3%
RBOB PHY	RBL	0	0	-	0	-	0	0	-
RBOB PHY	RBP	0	0	-	0	-	0	0	-
RBOB (PLATTS) CAL SWAP	RY	0	6.82	-100.0%	0	-	0	0.59	-100.0%
RBOB SPREAD (PLATTS) SWAP	RI	0	163.64	-100.0%	0.73	-100.0%	6	45.06	-86.5%

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Energy Futures									
RBOB UP-DOWN CALENDAR SWA	RV	190	197.77	-4.0%	336.59	-43.6%	463	410.71	12.7%
RBOB VS HEATING OIL SWAP	RH	7	70.5	-90.3%	0	-	1	56.47	-97.4%
ROCKIES KERN OPAL - NW IN	IR	0	0	-	0	-	0	1.9	-100.0%
SAN JUAN BASIS SWAP	NJ	0	26.36	-100.0%	0	-	6	27.58	-77.7%
SINGAPORE 180CST BALMO	BS	8	7.91	-4.0%	4.18	81.5%	9	5.95	54.7%
SINGAPORE 380CST BALMO	BT	2	4.68	-51.5%	8.18	-72.2%	4	3.94	10.5%
SINGAPORE 380CST FUEL OIL	SE	169	44.77	276.7%	169.27	-0.4%	167	83.95	98.5%
SINGAPORE FUEL 180CST CAL	UA	439	485.73	-9.5%	485.32	-9.5%	460	394.68	16.7%
SINGAPORE FUEL OIL SPREAD	SD	82	78.91	4.3%	60.18	36.7%	91	64.93	40.9%
SINGAPORE GASOIL	MTB	3	0.23	1119.8%	1.36	103.3%	2	0.31	464.5%
SINGAPORE GASOIL	MTS	74	3.45	2048.7%	52.91	40.3%	54	6.2	774.8%
SINGAPORE GASOIL	STL	2	0	-	0	-	0	0	-
SINGAPORE GASOIL	STZ	18	47.73	-61.9%	68.18	-73.3%	18	34.82	-47.5%
SINGAPORE GASOIL	SZF	0	0	-	0	-	0	1.42	-100.0%
SINGAPORE GASOIL	SZZ	0	37.5	-100.0%	0	-	0	3.26	-100.0%
SINGAPORE GASOIL BALMO	VU	29	56.05	-48.5%	42.36	-31.9%	29	54.57	-47.1%
SINGAPORE GASOIL SWAP	SG	594	678.09	-12.4%	621.41	-4.4%	553	566.21	-2.3%
SINGAPORE GASOIL VS ICE	GA	127	650.59	-80.5%	311.45	-59.2%	272	301.23	-9.6%
SINGAPORE JET KERO BALMO	BX	5	0	-	2.27	100.0%	7	8.13	-10.9%
SINGAPORE JET KERO GASOIL	RK	115	254.45	-54.6%	129.55	-10.9%	141	213.61	-34.0%
SINGAPORE JET KEROSENE SW	KS	262	180.86	44.6%	217.59	20.2%	282	265.64	6.2%
SINGAPORE JET KERO VS. GASOIL BALMO	Z0	9	2.27	300.0%	20.91	-56.5%	18	8.7	111.2%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	58	40	44.9%	24.27	138.8%	31	31.3	-0.1%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	392	371.95	5.3%	483.86	-19.1%	526	448.49	17.4%
SINGAPORE NAPHTHA BALMO	KU	0	0	-	0	-	0	0	-
SINGAPORE NAPHTHA SWAP	SP	0	33.86	-100.0%	34.64	-100.0%	10	10.13	-4.7%
SING FUEL	MSD	0	0.45	-100.0%	0.45	-100.0%	1	0.18	656.7%
SOCAL BASIS SWAP	NS	0	25.45	-100.0%	0	-	0	5.06	-100.0%
SOCAL PIPE SWAP	XN	0	0	-	0	-	1	1.44	-23.8%
SONAT BASIS SWAP FUTURE	SZ	0	13.73	-100.0%	0	-	0	3.06	-100.0%
SOUTHERN NAT LA NAT GAS	M8	0	0	-	0	-	0	0	-
SOUTH STAR TEX OKLHM KNS	8Z	12	0	-	0	-	20	18.37	10.8%
Sumas Basis Swap	NK	22	22.14	1.2%	2.82	695.2%	14	27.04	-47.8%
TC2 ROTTERDAM TO USAC 37K	TM	1	20.68	-95.6%	5.68	-84.0%	6	3.64	61.3%
TC5 RAS TANURA TO YOKOHAM	TH	19	14.09	37.1%	5.91	226.9%	9	9.53	-9.3%
TCO BASIS SWAP	TC	0	0	-	0	-	0	5.33	-100.0%

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Energy Futures									
TD3 MEG TO JAPAN 250K MT	TL	0	7.91	-100.0%	0.68	-100.0%	3	20.87	-85.7%
TD5 WEST AFRICA TO USAC 1	TI	0	0	-	0	-	0	0.47	-100.0%
TENN 800 LEG NAT GAS INDE	L4	0	0	-	0	-	13	22.82	-43.5%
TENNESSEE 500 LEG BASIS S	NM	0	0	-	0	-	0	3.94	-100.0%
TENNESSEE 500 LEG NG INDE	Y7	0	0	-	0	-	0	23.08	-100.0%
TENNESSEE 800 LEG NG BASI	6Z	0	0	-	0	-	13	17.68	-27.1%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	-	2.82	-100.0%	14	9.83	37.5%
TENNESSEE ZONE 0 NG INDE	Q4	0	0	-	0	-	0	7.27	-100.0%
Tetco ELA Basis	TE	0	0	-	0	-	0	0	-
TETCO M-3 INDEX	IX	0	0	-	0	-	0	3.43	-100.0%
Tetco STX Basis	TX	0	2.91	-100.0%	0	-	0	6.43	-100.0%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	-	0	-	0	11.29	-100.0%
TEXAS EAST WLA NAT GAS IN	C2	0	0	-	0	-	0	0	-
TEXAS EAST W LOUISIANA NG	8B	0	133.09	-100.0%	0	-	0	11.57	-100.0%
TEXAS GAS ZONE 1 NAT GAS	N4	0	0	-	0	-	0	0	-
TEXAS GAS ZONE1 NG BASIS	9F	77	0	-	33.18	131.5%	23	0	-
TEXAS GAS ZONE SL BASIS S	TB	16	16.36	0.0%	19.73	-17.1%	12	7.24	61.2%
TRANSCO ZONE 1 NAT GAS IN	C4	0	0	-	0	-	0	1.69	-100.0%
TRANSCO ZONE 1 NG BASIS	8E	0	0	-	0	-	0	0.38	-100.0%
Transco Zone 3 Basis	CZ	0	0	-	0	-	0	0	-
TRANSCO ZONE4 BASIS SWAP	TR	11	0	-	165.91	-93.4%	37	11.69	220.0%
TRANSCO ZONE 4 NAT GAS IN	B2	33	0	-	0	-	7	0.23	2920.5%
TRANSCO ZONE 6 BASIS SWAP	NZ	0	24.91	-100.0%	8.18	-100.0%	7	15.46	-53.7%
TRANSCO ZONE 6 SWING SWAP	ST	0	0	-	0	-	0	0	-
TRUNKLINE LA BASIS SWAP	NU	0	0	-	0	-	0	0	-
UCM FUT	UCM	2	0	-	0	-	0	0	-
ULSD 10PPM CIF MED BALMO	X7	0	0	-	0	-	0	0.02	-100.0%
ULSD 10PPM CIF MED SWAP	Z6	0	1.23	-100.0%	0	-	0	0.47	-100.0%
ULSD 10PPM CIF MED VS ICE	Z7	7	10.64	-31.6%	5.14	41.6%	6	9	-35.7%
ULSD 10PPM CIF VS ICE GAS	7V	0	0	-	0.68	-33.3%	0	0.91	-57.9%
ULSD UP-DOWN(ARGUS) SWAP	US	0	0	-	0	-	0	0.3	-100.0%
ULSD UP-DOWN BALMO SWP	1L	24	93.18	-74.4%	113.18	-78.9%	169	103	64.5%
UP DOWN GC ULSD VS NMX HO	LT	2,332	2,097.68	11.2%	2,989.27	-22.0%	2,774	2,174.67	27.6%
USGC UNL 87 CRACK SPREAD	RU	11	0	-	10.45	8.7%	18	12.53	46.6%
WAHA BASIS	NW	11	83.64	-86.5%	6.18	82.4%	26	162.61	-83.9%
WAHA INDEX SWAP FUTURE	IY	0	0	-	0	-	0	62.73	-100.0%

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Energy Futures

WESTERN RAIL DELIVERY PRB	QP	393	372.27	5.7%	379.09	3.8%	324	292.55	10.9%
WTI-BRENT BULLET SWAP	BY	0	0	-	6.82	-100.0%	26	10.24	150.8%
WTI-BRENT CALENDAR SWAP	BK	1,215	267.14	354.7%	1,178.77	3.0%	1,120	329.91	239.5%
WTI CALENDAR	CS	1,007	1,864.77	-46.0%	1,711.41	-41.2%	1,851	1,814.4	2.0%
WTS (ARGUS) VS WTI SWAP	FF	147	0	-	19.09	671.4%	35	1.19	2867.8%
WTS (ARGUS) VS WTI TRD MT	FH	67	0	-	16.36	308.3%	50	11.17	344.5%

Energy Options

AEP-DAYTON HUB MTHLY	OT	0	0	-	0	-	0	0.79	-100.0%
APPALACHIAN COAL	6K	16	5.45	191.7%	11.82	34.6%	8	7.73	2.7%
BRENT 1 MONTH CAL	AA	0	0	-	0	-	5	8.1	-32.8%
BRENT CALENDAR SWAP	BA	1,262	3,643.59	-65.4%	2,560.05	-50.7%	1,578	2,441.57	-35.4%
BRENT OIL LAST DAY	BE	592	1,373	-56.9%	851.32	-30.5%	703	1,224.22	-42.6%
BRENT OIL LAST DAY	OS	1,309	894.64	46.3%	3,411.36	-61.6%	1,462	677.9	115.6%
CENTRAL APPALACHIAN COAL	C1	0	0	-	0	-	0	0.3	-100.0%
CINERGY HUB PEAK MONTH	OY	29	40	-27.3%	0	-	21	53.12	-61.3%
COAL API2 INDEX	CLA	0	1.82	-100.0%	4.55	-100.0%	2	0.63	143.3%
COAL API2 INDEX	CQA	1	0	-	0	-	1	0.79	52.0%
COAL API4 INDEX	RQA	0	0	-	0	-	0	0.71	-100.0%
COAL SWAP	CPF	0	0	-	2.73	-100.0%	1	0.36	170.3%
COAL SWAP	RPF	18	1.36	1183.4%	52.27	-66.5%	31	2.92	960.2%
CRUDE OIL 1MO	WA	4,554	16,243.14	-72.0%	4,628.86	-1.6%	6,979	11,359.06	-38.6%
CRUDE OIL APO	AO	2,587	5,389.27	-52.0%	2,697.14	-4.1%	3,015	6,125.13	-50.8%
CRUDE OIL CALNDR STRIP	6F	0	0	-	0	-	0	0.1	-100.0%
CRUDE OIL OUTRIGHTS	AH	0	0	-	0	-	12	101.98	-87.9%
CRUDE OIL OUTRIGHTS	DBP	0	68.18	-100.0%	0	-	48	24.43	98.4%
CRUDE OIL PHY	CD	100	168.18	-40.5%	65.91	51.7%	58	186.44	-68.8%
CRUDE OIL PHY	LC	533	1,331.18	-60.0%	774.73	-31.3%	598	1,235.31	-51.6%
CRUDE OIL PHY	LO	144,756	161,699.09	-10.5%	164,539.09	-12.0%	135,441	128,559.78	5.4%
DAILY CRUDE OIL	DNM	0	0	-	0	-	0	0.4	-100.0%
DAILY PJM	J03	0	0	-	0	-	0	0.02	-100.0%
DAILY PJM	J04	0	0	-	0	-	0	0.17	-100.0%
DAILY PJM	J05	0	0	-	0	-	0	0.01	-100.0%
DAILY PJM	J06	0	0	-	0	-	0	0.01	-100.0%

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Energy Options									
DAILY PJM	J09	0	0	-	0	-	0	0.05	-100.0%
DAILY PJM	J11	0	0	-	0	-	0	0.01	-100.0%
DAILY PJM	J12	0	0	-	0	-	0	0.02	-100.0%
DAILY PJM	J17	0	0	-	0	-	0	0.02	-100.0%
DAILY PJM	J18	0	0	-	0	-	0	0.07	-100.0%
DAILY PJM	J19	0	0	-	0	-	0	0.01	-100.0%
DAILY PJM	J24	0	0	-	0	-	0	0.02	-100.0%
ELEC FINSETTLED	NEL	0	0	-	0	-	0	0	-
ELEC FINSETTLED	PJD	0	0	-	0	-	0	0.02	-100.0%
ELEC FINSETTLED	PJH	0	0	-	0.09	-100.0%	0	0	-
ELEC FINSETTLED	PML	1	55.27	-98.0%	15.14	-92.8%	11	51.07	-78.4%
ELEC MISO PEAK	OEM	0	0	-	0	-	0	3	-100.0%
ETHANOL SWAP	CVR	164	59.77	174.2%	99.77	64.3%	132	36.51	260.6%
ETHANOL SWAP	GVR	59	0	-	163.64	-64.2%	256	3.56	7093.0%
EURO-DENOMINATED PETRO PROD	NWE	0	0	-	0	-	1	2.14	-68.6%
EUROPEAN JET KEROSENE NWE (PLATTS)	30	0	3.27	-100.0%	1.36	-100.0%	1	0.46	24.8%
GASOIL CRACK SPREAD AVG PRICE OPTIO	3U	0	22.09	-100.0%	0	-	0	9.92	-100.0%
HEATING OIL CRACK OPTIONS	CH	0	0	-	0	-	0	0.12	-100.0%
HEATING OIL CRK SPD AVG PRICE OPTION	3W	0	0	-	0	-	0	5.01	-100.0%
HEATING OIL PHY	LB	3	13.64	-78.3%	25.27	-88.3%	27	16.67	62.1%
HEATING OIL PHY	OH	1,732	3,193.91	-45.8%	2,565.05	-32.5%	2,322	2,985.75	-22.2%
HENRY HUB FINANCIAL LAST	E7	139	22.73	513.4%	446.91	-68.8%	264	68.35	286.6%
HO 1 MONTH CLNDR OPTIONS	FA	22	234.09	-90.8%	104.55	-79.3%	77	122.83	-37.4%
HUSTN SHIP CHNL PIPE SWP	PK	0	0	-	0	-	0	0	-
IN DELIVERY MONTH CER OPTIONS	6P	0	0	-	0	-	0	0	-
IN DELIVERY MONTH EUA OPTIONS	6U	0	0	-	90.91	-100.0%	29	9.88	191.9%
ISO NEW ENGLAND PK LMP	OE	2	18.18	-90.0%	1.82	0.0%	12	48.5	-75.8%
MCCLOSKEY ARA ARGS COAL	MTO	10	0	-	34.77	-70.6%	23	10.61	113.8%
MCCLOSKEY RCH BAY COAL	MFO	10	0	-	0	-	3	5.93	-48.9%
NATURAL GAS 12 M CSO FIN	G7	0	0	-	0	-	0	0	-
NATURAL GAS 1 M CSO FIN	G4	3,067	1,817.73	68.7%	5,462.82	-43.9%	3,253	1,498.11	117.1%
NATURAL GAS 1MO	IA	0	0	-	27.27	-100.0%	6	3.95	46.0%
NATURAL GAS 2 M CSO FIN	G2	0	0	-	13.64	-100.0%	3	22.92	-87.4%
NATURAL GAS 3 M CSO FIN	G3	423	3,725.68	-88.7%	1,160.68	-63.6%	732	2,700.99	-72.9%
NATURAL GAS 5 M CSO FIN	G5	23	0	-	22.73	0.0%	19	1.98	873.1%
NATURAL GAS 6 M CSO FIN	G6	14	34.09	-60.0%	0	-	475	784.78	-39.5%

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Energy Options									
NATURAL GAS OPT	5N	0	0	-	0	-	0	0	-
NATURAL GAS OPTION ON CALENDAR STR	6J	66	35.82	85.3%	81.09	-18.2%	79	109.03	-28.0%
NATURAL GAS PHY	KD	1,134	2,543.64	-55.4%	964.77	17.6%	1,152	1,911.32	-39.7%
NATURAL GAS PHY	LN	87,996	131,132.32	-32.9%	110,722.36	-20.5%	94,246	95,892.2	-1.7%
NATURAL GAS PHY	ON	13,032	9,315	39.9%	14,540.23	-10.4%	14,820	10,981.77	34.9%
NATURAL GAS SUMMER STRIP	4D	0	0	-	0	-	4	10.67	-64.0%
NATURAL GAS WINTER STRIP	6I	0	0	-	0	-	2	0	-
N ILLINOIS HUB MTHLY	OU	0	0	-	0	-	0	0.16	-100.0%
N ROCKIES PIPE SWAP	ZR	16	49.09	-66.7%	32.73	-50.0%	10	52.28	-80.1%
NY HARBOR HEAT OIL SWP	AT	874	1,865.14	-53.1%	859.18	1.8%	1,033	1,309.87	-21.1%
NYISO ZONE G 5MW PEAK OPTIONS	9U	0	0	-	0	-	0	0	-
NYMEX EUROPEAN GASOIL APO	F7	5	27.5	-83.5%	0	-	4	11.12	-63.2%
NYMEX EUROPEAN GASOIL OPT	F8	0	0	-	0	-	0	0.11	-100.0%
PANHANDLE BASIS	5K	0	0	-	0	-	0	0	-
PANHANDLE PIPE SWAP	PU	0	0	-	0	-	0	11.87	-100.0%
PETROCHEMICALS	4H	56	149.05	-62.2%	254.09	-77.8%	93	67.51	38.1%
PETROCHEMICALS	4I	0	0	-	0	-	0	7.47	-100.0%
PETROCHEMICALS	4J	14	42.27	-67.7%	124.55	-89.1%	86	67.61	27.0%
PETROCHEMICALS	4K	24	0	-	0	-	34	7.11	384.5%
PETROCHEMICALS	CPR	0	2.09	-100.0%	0.45	-100.0%	1	0.47	84.0%
PETRO OUTRIGHT EURO	8H	1	4.77	-86.7%	13	-95.1%	21	2.06	914.1%
PETRO OUTRIGHT NA	FG	0	0	-	0	-	0	0.02	-100.0%
PGE CITYGATE PIPE SWAP	CW	0	0	-	0	-	0	0	-
PJM CALENDAR STRIP	6O	43	174.55	-75.5%	33.64	27.0%	50	187.11	-73.3%
PJM MONTHLY	JO	0	4.55	-100.0%	11.82	-100.0%	23	22.77	0.5%
RBOB 1MO CAL SPD OPTIONS	ZA	32	43.18	-26.3%	2.27	1300.0%	18	23	-20.6%
RBOB 6 MONTH CALENDAR SPR	ZM	7	0	-	6.82	0.0%	3	0	-
RBOB CALENDAR SWAP	RA	321	374.82	-14.4%	457.55	-29.9%	511	230.4	121.9%
RBOB CRACK SPREAD AVG PRICE OPTION	3Y	0	0	-	0	-	0	5.19	-100.0%
RBOB PHY	OB	1,764	2,436.59	-27.6%	2,627.14	-32.9%	2,265	1,988.07	13.9%
RBOB PHY	RF	36	10.64	239.3%	28.91	24.8%	35	6.32	451.8%
ROTTERDAM 3.5%FUEL OIL CL	Q6	82	55.95	45.7%	90.91	-10.3%	63	61.21	2.9%
SAN JUAN PIPE SWAP	PJ	16	36.82	-55.6%	32.73	-50.0%	10	20.73	-49.9%
SHORT TERM	C12	0	0	-	0	-	0	0	-100.0%
SHORT TERM	C13	0	0	-	0	-	0	0.2	-100.0%
SHORT TERM	U11	0	0	-	6.82	-100.0%	24	1.88	1180.4%

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Energy Options								
SHORT TERM U12	0	0	-	4.55	-100.0%	1	10.38	-90.7%
SHORT TERM U13	27	0	-	0	-	15	6.92	112.0%
SHORT TERM U14	3	27.27	-87.5%	0	-	26	10.67	143.3%
SHORT TERM U15	0	0	-	0	-	10	6.72	54.5%
SHORT TERM U22	44	9.09	387.5%	18.18	143.8%	18	3.75	367.3%
SHORT TERM U23	0	6.82	-100.0%	0	-	2	2.47	-2.7%
SHORT TERM U24	7	1.14	500.0%	4.55	50.0%	3	3.16	6.4%
SHORT TERM U25	0	0	-	0	-	0	1.21	-100.0%
SHORT TERM U26	0	0	-	0	-	3	1.98	60.6%
SHORT TERM CRUDE OIL C03	0	0	-	0	-	0	0	-100.0%
SHORT TERM CRUDE OIL C04	0	0	-	0	-	0	0.01	-100.0%
SHORT TERM CRUDE OIL C05	0	0	-	0	-	0	0.01	-100.0%
SHORT TERM CRUDE OIL C16	0	0	-	0	-	0	0.49	-100.0%
SHORT TERM CRUDE OIL C31	0	0	-	0	-	0	0.2	-100.0%
SHORT TERM NATURAL GAS U01	0	2.27	-100.0%	4.55	-100.0%	20	5.43	267.1%
SHORT TERM NATURAL GAS U02	0	0	-	22.73	-100.0%	5	4.35	10.6%
SHORT TERM NATURAL GAS U03	40	0	-	50	-20.5%	19	6.23	212.8%
SHORT TERM NATURAL GAS U04	0	0	-	7.95	-100.0%	10	1.98	386.5%
SHORT TERM NATURAL GAS U05	0	0	-	4.55	-100.0%	2	6.62	-74.6%
SHORT TERM NATURAL GAS U06	5	0	-	0	-	17	4.64	269.6%
SHORT TERM NATURAL GAS U07	0	0	-	0	-	32	1.78	1684.0%
SHORT TERM NATURAL GAS U08	0	0	-	15.91	-100.0%	5	2.77	91.1%
SHORT TERM NATURAL GAS U09	52	0	-	9.09	475.0%	17	7.51	124.1%
SHORT TERM NATURAL GAS U10	36	9.09	300.0%	0	-	16	4.94	230.8%
SHORT TERM NATURAL GAS U16	4	4.55	-20.0%	0	-	11	3.85	178.2%
SHORT TERM NATURAL GAS U17	0	0	-	4.55	-100.0%	6	1.19	366.3%
SHORT TERM NATURAL GAS U18	0	9.09	-100.0%	31.82	-100.0%	7	3.56	89.2%
SHORT TERM NATURAL GAS U19	0	0	-	9.09	-100.0%	3	4.55	-26.0%
SHORT TERM NATURAL GAS U20	0	0	-	0	-	3	5.93	-51.3%
SHORT TERM NATURAL GAS U21	5	0	-	0	-	18	3.95	362.2%
SHORT TERM NATURAL GAS U27	0	0	-	0	-	1	1.28	-25.2%
SHORT TERM NATURAL GAS U28	0	0	-	0	-	8	0.79	964.3%
SHORT TERM NATURAL GAS U29	0	2.27	-100.0%	0	-	2	3.75	-48.8%
SHORT TERM NATURAL GAS U30	9	13.64	-33.3%	9.09	0.0%	13	5.04	148.0%
SHORT TERM NATURAL GAS U31	7	0	-	0	-	17	2.47	600.6%
SINGAPORE FUEL OIL 180 CS C5	0	17.27	-100.0%	0	-	0	13.45	-100.0%

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Energy Options									
SINGAPORE GASOIL CALENDAR	M2	0	147.5	-100.0%	0	-	2	39.06	-95.1%
SINGAPORE JET FUEL CALENDAR	N2	85	126.36	-32.4%	44.09	93.6%	150	119.97	25.1%
SOCAL PIPE SWAP	ZN	0	63.64	-100.0%	0	-	3	38.51	-92.5%
WTI 12 MONTH CALENDAR OPT	WZ	152	52.27	191.3%	0	-	37	41.5	-10.8%
WTI 6 MONTH CALENDAR OPTI	WM	0	0	-	0	-	10	0.4	2332.4%
WTI-BRENT BULLET SWAP	BV	2,866	57.73	4864.6%	2,591.77	10.6%	2,775	205.85	1248.0%
WTI CRUDE OIL 1 M CSO FI	7A	2,461	0	-	2,318.18	6.2%	3,167	321.15	886.3%
WTI CRUDE OIL 6 M CSO FI	7M	0	0	-	0	-	0	3.75	-100.0%

Commodities and Alternative Investments Futures

COCOA TAS	CJ	0	0.36	-50.0%	0.64	-71.4%	1	1.52	-32.9%
COFFEE	KT	3	1.18	188.5%	2.09	63.0%	2	1.41	40.8%
COTTON	TT	3	1.09	162.5%	3.41	-16.0%	3	1.44	139.9%
SUGAR 11	YO	6	4.18	35.9%	3.45	64.5%	5	4.07	23.1%

TOTAL FUTURES GROUP

Commodities and Alternative Investments Futures		12	6.82	78.0%	9.59	26.5%	11	8.44	35.9%
Energy Futures		1,436,712	1,463,784.14	-1.8%	1,606,157.09	-10.5%	1,488,622	1,415,376.76	5.2%
Metals Futures		391,995	354,289.91	10.6%	451,979.41	-13.3%	373,218	306,641.08	21.7%
TOTAL FUTURES		1,828,719	1,818,080.86	0.6%	2,058,146.09	-11.1%	1,861,851.52	1,722,026.28	8.1%

TOTAL OPTIONS GROUP

Energy Options		272,745	348,913.14	-21.8%	325,877.91	-16.3%	278,647	274,308.99	1.6%
Metals Options		51,847	49,675.05	4.4%	79,967	-35.2%	61,886	45,031.64	37.4%
TOTAL OPTIONS		324,592	398,588.18	-18.6%	405,844.91	-20.0%	340,533.71	319,340.63	6.6%

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Commodity	ADV MAY 2013	ADV MAY 2012	% CHG	ADV APR 2013	% CHG	ADV Y.T.D 2013	ADV Y.T.D 2012	% CHG
TOTAL COMBINED								
Metals	443,842	403,964.95	9.9%	531,946.41	-16.6%	435,105	351,672.72	23.7%
Energy	1,709,457	1,812,697.27	-5.7%	1,932,035	-11.5%	1,767,269	1,689,685.75	4.6%
Commodities and Alternative Investments	12	6.82	78.0%	9.59	26.5%	11	8.44	35.9%
GRAND TOTAL	2,153,311	2,216,669.05	-2.9%	2,463,991	-12.6%	2,202,385.23	2,041,366.91	7.9%