

NYMEX/COMEX Exchange ADV Report - Monthly

September 2015

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Commodity		ADV SEP 2015	ADV SEP 2014	% CHG	ADV AUG 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Metals Futures									
COMEX GOLD	GC	138,908	152,654.86	-9.0%	163,407.86	-15.0%	169,355	160,788.9	5.3%
NYMEX HOT ROLLED STEEL	HR	344	231.57	48.5%	293.14	17.3%	231	191.39	20.7%
NYMEX PLATINUM	PL	21,136	19,012.62	11.2%	12,780.52	65.4%	14,232	12,841.04	10.8%
PALLADIUM	PA	4,152	6,006.29	-30.9%	8,814	-52.9%	5,412	6,245.92	-13.4%
URANIUM	UX	29	10.67	167.9%	0.05	59923.9%	16	13.7	13.8%
COMEX SILVER	SI	39,157	47,181.05	-17.0%	71,952.29	-45.6%	53,917	54,353.02	-0.8%
COMEX MINY GOLD	QO	305	199.24	53.0%	235.57	29.4%	276	204.38	34.8%
E-MINI SILVER	6Q	0	0	-	0	-	0	0.04	-100.0%
COMEX MINY SILVER	QI	22	49.67	-55.7%	48.62	-54.8%	42	48.25	-13.8%
COMEX COPPER	HG	57,034	52,320.71	9.0%	83,480.81	-31.7%	68,073	57,901.59	17.6%
COMEX MINY COPPER	QC	24	29.57	-19.3%	51.48	-53.7%	40	44.86	-9.7%
Aluminium MW Trans Prem Platts	AUP	130	32.24	301.9%	216.9	-40.3%	151	21.55	599.9%
ALUMINUM	AEP	0	0	-	0	-	0	0	-
ALUMINUM	ALI	4	39.67	-89.9%	3	33.3%	13	23.77	-43.6%
COPPER	HGS	78	8	873.2%	47.38	64.3%	28	50.87	-45.8%
E-MICRO GOLD	MGC	1,461	978.24	49.4%	2,064.95	-29.2%	1,436	1,098.47	30.7%
FERROUS PRODUCTS	BUS	0	0	-	0	-	3	0.13	2088.6%
FERROUS PRODUCTS	SSF	0	0	-	0	-	0	0.38	-100.0%
GOLD	GCK	220	0	-	161.19	36.3%	174	0	-
IRON ORE 58 CHINA TSI FUTURES	TIC	0	0	-	0	-	0	0.08	-100.0%
IRON ORE 62 CHINA PLATTS FUTURES	PIO	0	2.86	-100.0%	0	-	13	0.48	2686.6%
IRON ORE 62 CHINA TSI FUTURES	TIO	598	101.05	492.2%	440.52	35.8%	472	99.16	375.8%
LNDN ZINC	ZNC	7	0	-	5.67	15.1%	2	0	-
SILVER	SIL	235	398.43	-41.1%	389	-39.7%	390	568.92	-31.4%
Metals Options									
COMEX COPPER	HX	98	94.67	3.6%	100.29	-2.2%	102	83.42	22.8%
COMEX GOLD	OG	26,860	35,314.33	-23.9%	31,242.67	-14.0%	30,228	33,393.41	-9.5%
COMEX SILVER	SO	3,712	8,982.62	-58.7%	4,892.81	-24.1%	5,213	7,355.76	-29.1%
COPPER	H4E	0	0	-	0	-	0	0	-
GOLD	OG1	22	57.9	-62.4%	35.43	-38.6%	20	35.4	-43.7%
GOLD	OG2	45	29	54.7%	11.67	284.5%	32	16.76	89.2%
GOLD	OG3	13	63.95	-79.8%	13.05	-1.1%	23	20.95	11.3%
GOLD	OG4	14	61.9	-78.2%	30.95	-56.3%	13	14.96	-14.4%

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Metals Options									
GOLD	OG5	0	0	-	0	-	6	2.3	152.6%
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	0	-	0	-	0	0	-
HOT ROLLED COIL STEEL PUT OPTION	HRO	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	0	-	0	-	76	37.3	103.0%
IRON ORE 62 CHINA TSI PUT OPTION	ICT	57	0	-	80	-28.6%	220	16.2	1257.2%
NYMEX PLATINUM	PO	206	539.86	-61.8%	44.1	368.2%	247	572.9	-56.8%
PALLADIUM	PAO	154	626.57	-75.4%	189.48	-18.6%	185	545.68	-66.1%
SHORT TERM	L11	0	0	-	0	-	0	0.16	-100.0%
SHORT TERM GOLD	L02	0	0	-	0	-	0	0.24	-100.0%
SHORT TERM GOLD	L18	0	0.48	-100.0%	0	-	0	0.16	-100.0%
SILVER	SO1	0	5.48	-100.0%	0	-	2	6.1	-63.3%
SILVER	SO2	0	2	-90.5%	0	-	1	5.98	-83.6%
SILVER	SO3	0	2.81	-100.0%	0	-	1	5.15	-80.1%
SILVER	SO4	0	13.33	-100.0%	0.05	-100.0%	1	4.66	-84.0%
SILVER	SO5	0	0	-	0	-	1	1.51	-29.0%

Energy Futures

CRUDE OIL PHY	CL	790,692	610,667.48	29.5%	914,142.62	-13.5%	796,351	575,981.48	38.3%
CRUDE OIL	WS	337	379.38	-11.2%	390.48	-13.8%	826	465.42	77.4%
MINY WTI CRUDE OIL	QM	12,158	7,788.62	56.1%	10,859.76	12.0%	13,407	7,534.66	77.9%
BRENT OIL LAST DAY	BZ	90,681	85,434.29	6.1%	111,285.1	-18.5%	106,640	73,386.44	45.3%
HEATING OIL PHY	HO	138,416	136,949.81	1.1%	154,960.81	-10.7%	144,116	134,708.02	7.0%
HTG OIL	BH	0	9.14	-100.0%	5.14	-100.0%	1	2.66	-59.4%
MINY HTG OIL	QH	0	0.48	-30.0%	0.48	-30.0%	0	0.47	-14.8%
RBOB PHY	RB	141,009	151,109.05	-6.7%	177,945.67	-20.8%	161,940	136,594.71	18.6%
MINY RBOB GAS	QU	0	0.14	33.3%	0.19	0.0%	0	0.2	12.4%
NATURAL GAS	HP	3,285	2,256.48	45.6%	2,997.9	9.6%	3,506	2,692.24	30.2%
LTD NAT GAS	HH	11,310	8,612.76	31.3%	12,049.33	-6.1%	10,583	9,248.2	14.4%
MINY NATURAL GAS	QG	851	1,235.57	-31.1%	799.24	6.5%	1,285	1,577.71	-18.5%
PJM MONTHLY	JM	74	231.9	-67.9%	75.62	-1.5%	31	99.9	-69.3%
NATURAL GAS PHY	NG	272,136	267,796.67	1.6%	307,522.62	-11.5%	317,323	294,470.64	7.8%
RBOB GAS	RT	50	49.14	2.0%	49.14	2.0%	54	37.18	44.9%
3.5% FUEL OIL CID MED SWA	7D	9	7.86	9.7%	0	-	2	4.63	-50.2%

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Energy Futures									
3.5% FUEL OIL CIF BALMO S	8D	0	0.71	-100.0%	0	-	1	0.4	90.7%
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-	0	0.71	-100.0%
AEP-DAYTON HUB MTHLY	VM	6	2.48	130.8%	0.95	500.0%	4	5.98	-41.4%
AEP-DAYTON HUB OFF-PEAK M	VP	0	11.9	-100.0%	0	-	5	4.29	16.1%
ALGON CITY GATES NAT GAS	N7	0	17.71	-100.0%	0	-	0	1.48	-100.0%
ALGONQUIN CITYGATES BASIS	B4	12	33.57	-65.1%	11.43	2.5%	6	31.48	-79.6%
ANR LOUISIANA BASIS SWAP	ND	41	0	-	0	-	16	0	-
ANR OKLAHOMA	NE	16	40.95	-61.0%	34.29	-53.5%	40	43.48	-7.4%
APPALACHIAN COAL (PHY)	QL	7	41.67	-84.0%	2.86	133.3%	13	75.23	-82.7%
ARGUS LLS VS. WTI (ARG) T	E5	292	235.19	24.0%	347.05	-16.0%	369	255.05	44.8%
ARGUS PROPAN FAR EST INDE	7E	37	9.86	272.9%	19.33	90.1%	18	12.03	46.9%
ARGUS PROPAN(SAUDI ARAMCO	9N	40	34.95	14.7%	18.48	117.0%	25	40.45	-38.9%
AUSTRIALIAN COKE COAL	ALW	2	24.1	-92.3%	3.62	-48.7%	9	15.13	-40.0%
BRENT BALMO SWAP	J9	0	14.67	-96.8%	16.38	-97.1%	23	13.4	75.0%
BRENT CALENDAR SWAP	CY	111	146.52	-24.3%	157.24	-29.5%	283	356.7	-20.6%
BRENT CFD(PLATTS) VS FRNT	1C	0	0	-	0	-	0	0.6	-100.0%
BRENT CFD SWAP	6W	45	59.14	-23.5%	0	-	5	24.11	-79.1%
BRENT FINANCIAL FUTURES	BB	227	162.33	40.1%	14.29	1492.3%	352	291.65	20.7%
BRENT FINANCIAL FUTURES	MDB	0	0	-	0	-	2	0	-
BRENT OIL LAST DAY	BZL	0	0	-	0	-	0	0	-
BRENT OIL LAST DAY	BZS	0	0	-	0	-	0	0	-
CANADIAN LIGHT SWEET OIL	CIL	137	16.43	733.0%	56.29	143.1%	36	9.52	278.8%
CARBON EUA EMISSIONS EURO	RC	0	0	-	0	-	0	17.16	-100.0%
CENTERPOINT BASIS SWAP	PW	41	10.19	299.1%	10.1	302.8%	102	45.83	121.9%
CENTERPOINT EAST INDEX	II	0	0	-	0	-	4	0.98	264.0%
CENTER POINT NAT GAS FIXED PRICE	DAC	0	0	-	0	-	0	0	-
CHICAGO ETHANOL SWAP	CU	3,852	4,726.76	-18.5%	3,705.24	4.0%	4,269	4,568.87	-6.6%
CHICAGO ULSD (PLATTS) SWA	4C	0	0.67	-100.0%	0	-	0	0.39	-100.0%
CHICAGO ULSD PL VS HO SPR	5C	31	34.19	-8.2%	3.62	767.1%	20	20.5	-3.9%
CHICAGO UNL GAS PL VS RBO	3C	1	0	-	0	-	2	0.94	93.3%
CIG BASIS	CI	129	53.76	140.7%	105.86	22.3%	103	43.93	134.2%
CINERGY HUB OFF-PEAK MONT	EJ	11	3.81	200.0%	7.14	60.0%	3	1.41	136.0%
CINERGY HUB PEAK MONTH	EM	0	2.29	-100.0%	1.9	-100.0%	0	2.19	-90.3%
CIN HUB 5MW D AH O PK	K2	575	0	-	2,331.43	-75.3%	945	1,778.03	-46.9%
CIN HUB 5MW D AH PK	H5	19	12.14	54.5%	43.14	-56.5%	47	88.37	-47.4%
CIN HUB 5MW REAL TIME O P	H4	1,853	1,075.05	72.4%	4,655.24	-60.2%	1,909	1,629.78	17.2%

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CIN HUB 5MW REAL TIME PK	H3	131	17.43	650.0%	110.95	17.8%	38	83	-54.0%
COAL SWAP	ACM	11	42.62	-74.3%	7.62	43.8%	16	16.96	-7.4%
COAL SWAP	SSI	12	175.14	-93.3%	6	94.4%	15	96.21	-84.6%
COLUMB GULF MAINLINE NG B	5Z	36	40.67	-10.7%	89.9	-59.6%	117	193.96	-39.5%
COLUMBIA GULF MAIN NAT G	L2	0	0	-	0	-	3	8.63	-62.0%
COLUMBIA GULF NAT GAS FIXED PRICE	DCE	0	0	-	0	-	3	0	-
COLUMBIA GULF ONSHORE	GL	0	0	-	0	-	14	68.19	-78.9%
CONWAY NATURAL GASOLINE (OPIS) SWA	8L	0	0	-	5.52	-100.0%	3	2.34	23.6%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	13	0	-	26.57	-51.6%	10	4.5	116.6%
CONWAY PROPANE 5 DECIMALS SWAP	8K	195	297.76	-34.6%	100.38	93.9%	198	180.31	10.1%
CRUDE OIL	LPS	145	0	-	191.29	-24.1%	110	0	-
CRUDE OIL LAST DAY	26	0	0	-	0	-	0	0.33	-100.0%
CRUDE OIL OUTRIGHTS	42	5	67.38	-92.2%	46.14	-88.6%	59	38.63	53.3%
CRUDE OIL OUTRIGHTS	DBL	80	0	-	55.95	42.1%	150	5.56	2591.1%
CRUDE OIL OUTRIGHTS	FE	0	0	-	0	-	1	0.4	213.4%
CRUDE OIL OUTRIGHTS	WCC	225	481.57	-53.2%	615.81	-63.4%	266	243.87	9.1%
CRUDE OIL PHY	CLL	0	0	-	0	-	0	0	-
CRUDE OIL SPRDS	38	0	0	-	14.29	-100.0%	2	0.6	166.7%
CRUDE OIL SPRDS	KE	0	0	-	0	-	0	0	-
CRUDE OIL SPRDS	WTT	23	0	-	0	-	10	1.43	601.8%
CRUDE OIL TRADE AT MARKER SINGAPOR	CLS	0	0	-	0	-	0	0	-
DAILY PJM	AOR	0	0	-	0	-	0	5.71	-100.0%
DAILY PJM	IDO	0	0	-	0	-	0	0	-
DAILY PJM	NOC	0	0	-	0	-	0	0	-
DAILY PJM	PAP	0	0	-	0	-	0	0	-
DAILY PJM	PEO	0	0	-	0	-	0	0	-
DAILY PJM	PNO	0	0	-	0	-	0	0	-
DAILY PJM	PNP	0	0	-	0	-	0	0	-
DAILY PJM	PWO	0	0	-	0	-	0	16.83	-100.0%
DAILY PJM	PWP	0	0	-	0	-	0	0.25	-100.0%
DAILY PJM	WOR	0	0	-	0	-	0	27.3	-100.0%
DAILY PJM	ZAO	0	0	-	0	-	0	0	-
DAILY PJM	ZGO	0	0	-	0	-	0	0	-
DAILY PJM	ZJO	0	0	-	0	-	0	0	-
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	-	0	-	125	16.51	658.2%
DATED TO FRONTLINE BRENT	FY	98	6	1531.0%	8.33	1074.3%	136	60.6	123.8%

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DEMARCO INDEX FUTURE	DI	0	0	-	0	-	0	2.71	-100.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	0	-	0	0.11	-52.4%
DIESEL 10PPM BARGES FOB B	U7	0	0	-	0	-	0	0	-100.0%
DIESEL 10PPM BARG VS ICE LS	LSE	0	0	-	0	-	0	0.02	-100.0%
DOMINION TRANSMISSION INC	PG	621	301.71	105.7%	120.29	416.0%	251	250.91	0.0%
DUBAI CRUDE OIL BALMO	BI	0	0	-	0	-	1	1	-47.1%
DUBAI CRUDE OIL CALENDAR	DC	248	49.57	399.3%	190.38	30.0%	179	88.06	103.4%
DY EURO 3.5% FUEL OI RDA	FOR	0	0	-	40	-100.0%	4	0	-
EASTERN RAIL DELIVERY CSX	QX	71	96.52	-26.7%	83.14	-14.9%	196	219.4	-10.6%
EAST/WEST FUEL OIL SPREAD	EW	2	8.43	-77.4%	6.43	-70.4%	12	25.88	-52.5%
EIA FLAT TAX ONHWAY DIESE	A5	29	74.81	-61.5%	17.95	60.5%	40	35.49	13.0%
ELEC ERCOT DLY OFF PK	R4	0	0	-	0	-	0	0	-
ELEC ERCOT DLY PEAK	I7	0	0	-	0	-	0	0	-
ELEC ERCOT DLY PEAK	I9	0	0	-	0	-	0	0	-
ELEC ERCOT DLY PEAK	N1	0	0	-	0	-	5	7.25	-29.6%
ELEC ERCOT DLY PEAK	R1	0	0	-	0	-	0	0	-
ELEC ERCOT OFF PEAK	ERU	0	0	-	0	-	0	8.1	-100.0%
ELEC ERCOT OFF PEAK	O1	0	0	-	0	-	93	138.29	-32.8%
ELEC FINSETTLED	47	0	0	-	0	-	0	0	-
ELEC FINSETTLED	49	61	0	-	0	-	7	0	-
ELEC MISO PEAK	4L	58	0	-	15.24	278.1%	8	5.46	48.4%
ELEC MISO PEAK	55	73	0	-	0	-	11	0	-
ELEC NYISO OFF-PEAK	4M	0	0	-	276	-100.0%	31	93.33	-67.1%
ELEC NYISO OFF-PEAK	58	1,342	0	-	0	-	199	0	-
ELECTRICITY ERCOT PEAK	ERE	0	0	-	0	-	0	0.42	-100.0%
ELECTRICITY OFF PEAK	46	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	4P	0	0	-	0	-	62	0	-
ELECTRICITY OFF PEAK	50	1,120	0	-	0	-	124	0	-
EMMISSIONS	CPL	0	0	-	0	-	1	1.79	-26.1%
ERCOT NORTH ZMCPE 5MW OFFPEAK	I8	0	0	-	0	-	0	0	-
ERCOT NORTH ZMCPE 5MW OFFPEAK SWA	I6	0	0	-	310.86	-100.0%	127	576.85	-77.9%
ERCOT NORTH ZMCPE 5MW PEAK	I5	0	0	-	0	-	14	38.57	-64.5%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	76	91.19	-17.2%	73.86	2.3%	130	86.87	50.0%
EU LOW SULPHUR GASOIL CRACK	LSC	0	69.71	-100.0%	0	-	0	43.35	-100.0%
EURO 1% FUEL OIL NEW BALM	KX	0	0.86	-55.5%	0.14	166.6%	0	1.14	-78.6%
EURO 3.5% FUEL OIL M CRK	FL	0	0	-	0	-	0	0.84	-100.0%

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EURO 3.5% FUEL OIL RDAM B	KR	16	13.14	19.6%	37.67	-58.3%	29	18.27	58.9%
EURO 3.5% FUEL OIL SPREAD	FK	17	21.9	-22.8%	18.57	-9.0%	45	31.23	45.5%
EURO-DENOMINATED PETRO PROD	IBE	0	0	-	0	-	0	0	-
EURO-DENOMINATED PETRO PROD	MFE	0	0	-	0	-	0	0.02	-100.0%
EURO-DENOMINATED PETRO PROD	NCP	0	0	-	0	-	13	1.88	582.7%
EURO GASOIL 10 CAL SWAP	GT	0	0	-	0	-	0	0.03	14.0%
EURO GASOIL 10PPM VS ICE	ET	17	2.86	500.0%	2.71	531.6%	3	6.17	-43.8%
EUROPE 1% FUEL OIL NWE CA	UF	4	2.62	70.9%	8.81	-49.2%	8	7.82	-0.8%
EUROPE 1% FUEL OIL RDAM C	UH	0	0.29	-100.0%	0	-	1	1.03	-17.9%
EUROPE 3.5% FUEL OIL MED	UI	9	12.24	-26.1%	0	-	4	6.98	-39.6%
EUROPE 3.5% FUEL OIL RDAM	UV	235	199.86	17.8%	353.95	-33.5%	430	386.15	11.4%
EUROPEAN GASOIL (ICE)	7F	1,697	0.38	445269.3%	813.43	108.6%	671	23.97	2697.9%
EUROPEAN NAPHTHA BALMO	KZ	4	9.43	-58.1%	2.86	38.3%	4	11.08	-62.5%
EUROPEAN NAPHTHA CRACK SPR	EN	218	383.67	-43.3%	180.67	20.5%	369	429.92	-14.3%
EUROPE DATED BRENT SWAP	UB	254	78.76	221.9%	391.9	-35.3%	198	115.3	71.8%
EUROPE JET KERO NWE CALSW	UJ	0	0.71	-100.0%	0.48	-100.0%	3	0.47	453.5%
EUROPE NAPHTHA CALSWAP	UN	39	97.67	-60.4%	36.57	5.9%	68	84.7	-20.1%
EURO PROPANE CIF ARA SWA	PS	38	16.57	130.2%	10.24	272.6%	18	17.61	4.5%
FLORIDA GAS ZONE3 BASIS S	FP	94	42.24	122.8%	23.24	304.9%	77	14.49	429.8%
FREIGHT MARKETS	FLP	4	0	-	8.14	-56.7%	2	0	-
FREIGHT MARKETS	FRC	0	0	-	0	-	0	0.16	-100.0%
FUEL OIL CRACK VS ICE	FO	242	73.86	228.1%	185.9	30.4%	178	198.37	-10.1%
FUEL OIL NWE CRACK VS ICE	FI	0	7.14	-100.0%	0	-	2	7.72	-79.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	-	4.43	-100.0%	1	0.98	43.1%
FUEL OIL (PLATS) CAR CN	1X	0	0	-	0	-	1	0.94	-21.6%
FUELOIL SWAP:CARGOES VS.B	FS	18	2.9	531.1%	8.76	109.2%	22	28.38	-24.2%
GAS EURO-BOB OXY NWE BARGES	7H	157	255.14	-38.6%	223.52	-29.9%	346	319.73	8.2%
GAS EURO-BOB OXY NWE BARGES CRK	7K	336	967.95	-65.3%	484.1	-30.6%	821	1,101.04	-25.5%
GASOIL 0.1 BRGS FOB VS IC	6V	0	0	-	0	-	0	0.04	33.2%
GASOIL 0.1 CARGOES CIF NE	TW	0	0	-	0	-	0	0.36	-85.2%
GASOIL 0.1 CIF MED BALMO	X6	0	0	-	0	-	0	0	-
GASOIL 0.1CIF MED VS ICE	Z5	2	0	-	0	-	1	1.35	-52.7%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	-	0	-	1	0.19	654.6%
GASOIL 0.1 CIF VS ICE GAS	8W	0	0	-	0	-	0	0.02	-100.0%
GASOIL 0.1 CRG CIF NW VS	4V	0	0	-	0	-	0	0	-
GASOIL 0.1 RDAM BRGS VS I	WQ	1	0	-	0.57	50.0%	0	3.54	-88.1%

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Energy Futures									
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	-	0	-	0	0.36	-85.2%
GASOIL 10P CRG CIF NW VS	3V	0	0	-	0	-	0	0.37	-29.1%
GASOIL 10PPM CARGOES CIF	TY	1	0	-	0	-	0	0.05	233.4%
GASOIL 10PPM VS ICE SWAP	TP	0	2.81	-89.8%	1.9	-85.0%	7	4.64	47.9%
GASOIL BULLET SWAP	BG	0	0	-	0	-	0	0.04	-100.0%
GASOIL CALENDAR SWAP	GX	1	2.1	-36.4%	0.29	366.7%	1	1.87	-39.8%
GASOIL CRACK SPREAD CALEN	GZ	28	72.67	-61.7%	51.43	-45.8%	175	111.58	57.3%
GASOIL MINI CALENDAR SWAP	QA	14	55.1	-74.0%	10.86	32.0%	13	24.26	-44.5%
GASOLINE UP-DOWN (ARGUS)	UZ	0	0	-	0	-	0	0.4	-100.0%
GASOLINE UP-DOWN BALMO SW	1K	25	9.05	176.3%	0	-	28	14.68	94.1%
GC ULSD VS GC JET SPREAD	VV	0	0	-	0	-	0	0	-
GROUP THREE ULSD (PLATTS)	A7	0	0	-	0	-	1	1.88	-43.7%
GRP THREE ULSD(PLT)VS HEA	A6	179	197.9	-9.7%	173.14	3.2%	182	235.3	-22.5%
GRP THREE UNL GS (PLT) VS	A8	90	80	12.8%	102.86	-12.3%	74	71.04	4.6%
GULF COAST 3% FUEL OIL BA	VZ	31	81.24	-62.2%	47.95	-35.9%	53	62.44	-15.5%
GULF COAST GASOLINE CLNDR	GS	10	0	-	47.62	-80.0%	29	5.76	411.4%
GULF COAST JET FUEL CLNDR	GE	22	7.14	204.0%	0	-	17	14.64	19.0%
GULF COAST JET VS NYM 2 H	ME	1,294	944.9	36.9%	1,084.14	19.3%	1,051	1,058.31	-0.7%
GULF COAST NO.6 FUEL OIL	MF	2,875	2,658.38	8.1%	2,905.52	-1.1%	3,441	2,390.83	43.9%
GULF COAST NO.6 FUEL OIL	MG	43	84.52	-49.4%	69.43	-38.3%	87	172.85	-49.6%
GULF COAST ULSD CALENDAR	LY	25	113.19	-78.1%	19.9	24.6%	37	51.85	-29.4%
GULF COAST ULSD CRACK SPR	GY	7	86	-91.7%	0	-	14	67.55	-79.6%
HEATING OIL BALMO CLNDR S	1G	0	0	-	0	-	2	2.08	-7.3%
HEATING OIL PHY	HOL	0	0	-	0	-	0	0	-
HEATING OIL VS ICE GASOIL	HA	0	8.57	-100.0%	0	-	0	124.21	-100.0%
HENRY HUB BASIS SWAP	HB	1,395	578.1	141.3%	462.19	201.8%	643	580.4	10.8%
HENRY HUB INDEX SWAP FUTU	IN	737	404.29	82.2%	462.19	59.4%	448	546.54	-18.1%
HENRY HUB SWAP	NN	17,328	30,451.1	-43.1%	19,066.62	-9.1%	20,819	25,128.43	-17.2%
HENRY HUB SWING FUTURE	SN	0	0	-	57.14	-100.0%	6	4.15	53.0%
HOUSTON SHIP CHANNEL BASI	NH	55	305.48	-81.8%	268.57	-79.3%	180	172.54	4.1%
HOUSTON SHIP CHANNEL INDE	IP	0	0	-	0	-	1	1.48	-35.5%
HUSTN SHIP CHNL PIPE SWP	XJ	0	0	-	0	-	22	0	-
ICE BRENT DUBAI SWAP	DB	43	0	-	2.86	1400.0%	47	17.73	167.4%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	-	0	0.15	-100.0%
IN DELIVERY MONTH EUA	6T	199	457.43	-56.4%	147.62	35.0%	523	484.75	7.8%
INDIANA MISO	FAD	0	0	-	0	-	0	0	-

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Energy Futures									
INDIANA MISO	FDM	0	0	-	0	-	0	0	-
INDIANA MISO	FTD	0	0	-	0	-	0	0	-
INDIANA MISO	FTM	0	0	-	0	-	0	633.3	-100.0%
INDIANA MISO	PDD	0	0	-	0	-	0	0	-
INDIANA MISO	PDM	0	14.43	-100.0%	0	-	12	32.12	-63.1%
INDIANA MISO	PTD	0	0	-	0	-	0	0	-
INDIANA MISO	PTM	0	0	-	0	-	0	35.63	-100.0%
INDONESIAN COAL	MCC	8	74.29	-89.1%	2.86	183.3%	8	58.39	-85.9%
ISO NEW ENGLAND OFF-PEAK	KI	0	0	-	0	-	0	4.21	-100.0%
ISO NEW ENGLAND PK LMP	NI	0	0	-	0	-	0	4.94	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	16	0	-	49.71	-68.0%	13	5.9	127.3%
JAPAN C&F NAPHTHA SWAP	JA	50	39.57	25.6%	45.52	9.2%	50	57.05	-12.3%
JAPAN NAPHTHA BALMO SWAP	E6	0	3.05	-92.2%	1.19	-80.0%	2	3.35	-31.0%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	0	2.14	-100.0%	0.24	-100.0%	1	1.11	1.4%
JET BARGES VS ICE GASOIL	JR	0	0.24	-100.0%	0	-	0	0.06	33.4%
JET CIF NWE VS ICE	JC	2	5.62	-61.9%	2.19	-2.2%	6	6.08	-5.3%
JET FUEL BRG FOB RDM VS I	9Q	1	0.24	500.0%	0	-	0	0.06	255.6%
JET FUEL CARGOES CIF NEW	F3	0	0.19	-100.0%	0	-	0	0.02	-100.0%
JET FUEL CRG CIF NEW VS I	6X	1	0.24	500.0%	0	-	0	0.31	-18.6%
JET FUEL UP-DOWN BALMO CL	1M	199	34.05	483.1%	39.29	405.3%	120	121.99	-1.9%
LA CARB DIESEL (OPIS)	LX	0	2.62	-100.0%	0	-	0	0.56	-26.2%
LA CARB DIESEL (OPIS) SWA	KL	27	34.52	-20.7%	30.95	-11.5%	35	44.47	-21.3%
LA CARBOB GASOLINE(OPIS)S	JL	20	8.33	142.9%	10.71	88.9%	25	28.57	-11.6%
LA JET FUEL VS NYM NO 2 H	MQ	2	2.38	0.0%	2.38	0.0%	1	6.77	-78.9%
LA JET (OPIS) SWAP	JS	40	0	-	46.43	-12.8%	46	27.58	65.4%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	-	0	-	0	0	-
LLS (ARGUS) VS WTI SWAP	WJ	799	363.19	120.1%	524.62	52.4%	473	456.77	3.6%
MARS (ARGUS) VS WTI SWAP	YX	376	103.81	262.5%	354.1	6.3%	282	194.46	45.1%
MARS (ARGUS) VS WTI TRD M	YV	34	2.86	1100.0%	157.1	-78.2%	72	2.66	2610.5%
MCCLOSKEY ARA ARGS COAL	MTF	13,751	7,376.71	86.4%	11,811.81	16.4%	8,295	6,188.61	34.0%
MCCLOSKEY RCH BAY COAL	MFF	1,499	2,378.95	-37.0%	736.52	103.5%	1,034	1,560.56	-33.7%
MGF FUT	MGF	3	1.43	100.0%	0	-	0	0.6	-32.4%
MGN1 SWAP FUT	MGN	7	4.48	60.6%	9.81	-26.7%	7	4.17	66.9%
MICHIGAN BASIS	NF	0	1.43	-100.0%	61.14	-100.0%	15	11.99	29.0%
MICHIGAN HUB OFF-PEAK MON	HJ	0	0	-	0	-	0	0.1	-100.0%
MICHIGAN HUB PEAK MONTH S	HM	0	0	-	0	-	0	0.1	-100.0%

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Energy Futures									
MICHIGAN MISO	HMO	0	0	-	186.67	-100.0%	643	1,225.33	-47.6%
MICHIGAN MISO	HMW	0	0	-	20.48	-100.0%	36	56.73	-36.6%
MINI GAS EUROBOB OXY NWE ARGS BALM	MEB	9	11.05	-15.1%	10.29	-8.8%	16	28.35	-42.2%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	15	8.33	78.9%	8.1	84.1%	22	26.01	-16.1%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	20	26.14	-21.7%	20.95	-2.3%	31	21.7	45.0%
MISO 5MW OFF PEAK	4R	0	0	-	0	-	0	0	-
MISO 5MW PEAK	4Q	0	0	-	0	-	0	0	-
MJB FUT	MJB	0	0	-	0	-	0	0	-
MJC FUT	MJC	2	1.9	25.0%	0	-	3	2.38	26.7%
MNC FUT	MNC	229	232.95	-1.8%	184.29	24.1%	210	240.06	-12.5%
MONT BELVIEU ETHANE 5 DECIMAL	C0	475	302.52	56.9%	369.62	28.4%	322	218.77	47.1%
MONT BELVIEU ETHANE OPIS BALMO	8C	0	17.14	-100.0%	4.29	-100.0%	13	6.37	101.5%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	3,525	2,814.81	25.2%	1,881.19	87.4%	2,085	1,683.31	23.9%
MONT BELVIEU LDH PROPANE OPIS BALM	8O	27	119.05	-77.0%	5.9	363.7%	33	34.79	-5.6%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	239	704.81	-66.1%	154.1	55.2%	271	341.76	-20.6%
MONT BELVIEU NATURAL GASOLINE BALM	R0	10	13.57	-26.3%	10.95	-8.7%	20	16.3	23.8%
MONT BELVIEU NORMAL BUTANE 5 DECIM	D0	1,325	988.81	34.0%	694	90.9%	786	694.89	13.1%
MONT BELVIEU NORMAL BUTANE BALMO	8J	22	24.76	-12.3%	14.29	52.0%	23	26.43	-14.6%
NAT GAS BASIS SWAP	SGW	0	0	-	0	-	0	0	-
NAT GAS BASIS SWAP	TZ6	97	28.76	237.4%	61.14	58.7%	27	30.46	-10.8%
NATURAL GAS	XAC	0	3.14	-100.0%	0	-	0	0.26	-100.0%
NATURAL GAS	XSC	0	0	-	0	-	0	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	CFS	0	0	-	0	-	18	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	DSF	0	0	-	0	-	34	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	MFS	0	0	-	0	-	8	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	PFS	0	0	-	0	-	3	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	WFS	0	0	-	0	-	3	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	Z5P	0	0	-	0	-	2	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	ZTS	0	0	-	0	-	0	0	-
NATURAL GAS INDEX	TZI	0	0	-	0	-	0	2.57	-100.0%
NATURAL GAS PEN SWP	NP	5,168	11,265.14	-54.1%	4,274.95	20.9%	8,792	17,765.25	-50.5%
NEPOOL CNCTCT 5MW D AH O	P3	0	0	-	0	-	0	55.65	-100.0%
NEPOOL CONECTIC 5MW D AH	P2	0	0	-	0	-	0	3.04	-100.0%
NEPOOL INTR HUB 5MW D AH	H2	1,120	0	-	3,723.81	-69.9%	1,020	1,451.35	-29.7%
NEPOOL INTR HUB 5MW D AH	U6	107	0	-	209.52	-48.7%	68	69.97	-2.2%
NEPOOL MAINE 5MW D AH O E	W2	0	0	-	0	-	0	14.6	-100.0%

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Energy Futures									
NEPOOL MAINE 5MW D AH PK	P9	0	0	-	0	-	0	0	-
NEPOOL NE MASS 5MW D AH O	P8	0	0	-	0	-	21	0	-
NEPOOL NE MASS 5MW D AH P	P7	0	0	-	0	-	7	2.5	193.1%
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	74	0	-	94.29	-21.5%	40	85.29	-53.4%
NEPOOL RHODE IL 5MW D AH	U5	1,120	0	-	0	-	374	1,449.87	-74.2%
NEPOOL SE MASS 5MW D AH O	P5	0	0	-	0	-	0	0	-
NEPOOL SE MASS 5MW D AH P	P4	0	0	-	0	-	0	0	-
NEPOOL W CNT MASS 5MW D A	L9	0	0	-	0	-	153	37.27	309.5%
NEPOOL W CNTR M 5MW D AH	R6	0	0	-	20	-100.0%	4	2.02	120.5%
NEW ENGLAND HUB PEAK DAIL	CE	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	EZ	30	43.57	-31.7%	37.62	-20.9%	47	61.58	-23.4%
NEW YORK HUB ZONE G PEAK	GN	0	0	-	0	-	0	0	-
NEW YORK HUB ZONE J PEAK	JN	0	0	-	0	-	0	0	-
NGPL MID-CONTINENT	NL	174	0	-	86.1	101.9%	218	28.71	659.8%
NGPL MIDCONTINENT INDEX	IW	0	0	-	5.71	-100.0%	2	0	-
NGPL TEX/OK	PD	212	714.05	-70.3%	143.24	48.2%	392	216.73	80.8%
NGPL TEXOK INDEX	OI	0	0	-	22.86	-100.0%	4	0	-
NGPL TEXOK SWING SWAP	OX	0	0	-	0	-	0	0.95	-100.0%
N ILLINOIS HUB DAILY	UD	0	0	-	0	-	0	0	-
N ILLINOIS HUB MTHLY	UM	0	0	-	1.9	-100.0%	0	4.39	-91.6%
NO 2 UP-DOWN SPREAD CALEN	UT	5	14.29	-66.7%	4.76	0.0%	16	8.63	84.5%
NORTHERN NATURAL GAS DEMAR	PE	60	19.05	217.0%	78.29	-22.9%	28	35.35	-20.0%
NORTHERN NATURAL GAS VENTU	PF	7	8.57	-13.3%	10.1	-26.4%	25	30.79	-19.9%
NORTHERN ILLINOIS OFF-PEA	UO	0	1.14	-100.0%	1.9	-100.0%	1	0.56	-2.9%
NORTHWEST ROCKIES BASIS S	NR	673	48.05	1301.4%	752.81	-10.6%	421	71.71	487.0%
N ROCKIES PIPE SWAP	XR	0	0	-	0	-	5	14.32	-63.4%
NY1% VS GC SPREAD SWAP	VR	82	123.57	-33.4%	45.24	82.0%	100	208.66	-52.2%
NY 2.2% FUEL OIL (PLATTS	Y3	5	0	-	8.81	-45.9%	2	5.39	-59.7%
NY 3.0% FUEL OIL (PLATTS	H1	36	2.38	1400.0%	14.29	150.0%	17	9.46	75.8%
NY HARBOR 1% FUEL OIL BAL	VK	3	0	-	0	-	2	3.97	-57.1%
NY HARBOR HEAT OIL SWP	MP	234	368.48	-36.6%	225.24	3.7%	233	309.46	-24.6%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	64.29	-100.0%	0	-	21	27.02	-20.9%
NY HARBOR LOW SULPUR GASOIL 1000MT	SLS	0	0	-	0	-	0	0.6	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	181	259	-30.0%	340.9	-46.9%	226	290.24	-22.1%

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Energy Futures									
NY HARBOR RESIDUAL FUEL C	ML	0	0	-	0	-	1	1.79	-70.4%
NYH NO 2 CRACK SPREAD CAL	HK	81	172.29	-53.2%	73.38	9.9%	99	182.15	-45.4%
NY H OIL PLATTS VS NYMEX	YH	0	0	-	0	-	5	21.98	-76.5%
NYISO A	KA	0	72.9	-100.0%	0	-	5	29.72	-82.5%
NYISO A OFF-PEAK	KB	0	11.9	-100.0%	0	-	2	10.12	-77.0%
NYISO CAPACITY	NNC	14	12.24	18.3%	14.29	1.3%	12	4.5	161.7%
NYISO CAPACITY	NRS	13	31.71	-59.5%	37.52	-65.7%	20	7.61	167.2%
NYISO G	KG	7	48.38	-85.2%	0	-	2	6.29	-60.4%
NYISO G OFF-PEAK	KH	2	17.62	-89.2%	0	-	1	2.42	-58.5%
NYISO J	KJ	6	48.76	-87.6%	22.33	-72.9%	13	20.52	-38.4%
NYISO J OFF-PEAK	KK	2	5.71	-66.7%	0	-	3	2.06	48.7%
NYISO ZONE A 5MW D AH O P	K4	2,722	0	-	1,104.38	146.4%	1,932	1,069.95	80.5%
NYISO ZONE A 5MW D AH PK	K3	387	145.71	165.4%	60.95	534.5%	89	61.94	43.9%
NYISO ZONE C 5MW D AH O P	A3	0	0	-	0	-	0	0	-
NYISO ZONE C 5MW D AH PK	Q5	0	0	-	0	-	0	1.71	-100.0%
NYISO ZONE G 5MW D AH O P	D2	1,963	2,665.14	-26.3%	224	776.5%	678	491.79	37.8%
NYISO ZONE G 5MW D AH PK	T3	268	151.05	77.3%	315.71	-15.2%	149	48.13	208.6%
NYISO ZONE J 5MW D AH O P	D4	0	2,665.14	-100.0%	994	-100.0%	296	414.79	-28.5%
NYISO ZONE J 5MW D AH PK	D3	0	85.33	-100.0%	54.86	-100.0%	33	29.96	10.7%
NY JET FUEL (ARGUS) VS HEATING OIL	5U	0	0	-	0	-	0	1.29	-100.0%
NY JET FUEL (PLATTS) HEAT OIL SWAP	1U	0	15.95	-100.0%	0	-	9	127.31	-92.8%
NYMEX ALUMINUM FUTURES	AN	0	0	-	0	-	0	0.3	-100.0%
NYMEX ULSD VS NYMEX HO	UY	0	15	-100.0%	0	-	6	3.33	76.9%
NY ULSD (ARGUS) VS HEATING OIL	7Y	149	187.76	-20.6%	17.05	774.9%	123	112.14	9.9%
ONEOK OKLAHOMA NG BASIS	8X	0	14.1	-100.0%	17.43	-100.0%	12	9.83	21.8%
ONTARIO POWER SWAPS	OFD	0	0	-	0	-	0	1.97	-100.0%
ONTARIO POWER SWAPS	OFM	0	846.43	-100.0%	0	-	746	1,005.85	-25.8%
ONTARIO POWER SWAPS	OPD	3	0	-	3.33	-14.3%	1	1.74	-36.2%
ONTARIO POWER SWAPS	OPM	0	9.76	-100.0%	0	-	42	91.06	-54.2%
PANHANDLE BASIS SWAP FUTU	PH	482	47.14	923.1%	491.1	-1.8%	568	173.21	228.2%
PANHANDLE INDEX SWAP FUTU	IV	12	0	-	84.29	-86.0%	11	0	-
PANHANDLE PIPE SWAP	XH	0	0	-	0	-	2	0	-
PERMIAN BASIS SWAP	PM	167	80.38	108.2%	106	57.9%	73	52.15	40.2%
PETROCHEMICALS	22	3	1.38	151.7%	0.48	630.0%	1	1.15	12.2%
PETROCHEMICALS	32	4	1.14	233.3%	1.29	196.3%	2	3.12	-28.8%
PETROCHEMICALS	51	0	0	-	0	-	0	0.01	-100.0%

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Energy Futures									
PETROCHEMICALS	81	0	0	-	0	-	0	0	-
PETROCHEMICALS	8I	12	30.38	-59.4%	1.24	896.1%	21	17.5	20.9%
PETROCHEMICALS	91	1	0.86	-22.2%	0.24	180.0%	1	1.23	-2.4%
PETROCHEMICALS	HPE	0	1.48	-100.0%	0	-	0	1.38	-77.7%
PETROCHEMICALS	LPE	0	0	-	0	-	0	0.33	23.6%
PETROCHEMICALS	MAE	0	0	-	0	-	1	0.24	366.7%
PETROCHEMICALS	MAS	1	5.33	-86.6%	0.95	-25.0%	1	2.55	-42.9%
PETROCHEMICALS	MBE	156	176.43	-11.5%	72.14	116.5%	78	111.57	-29.9%
PETROCHEMICALS	MNB	63	45.67	37.2%	50.48	24.2%	72	59.44	21.6%
PETRO CRCKS & SPRDS ASIA	STI	7	0	-	14.29	-50.0%	2	0	-
PETRO CRCKS & SPRDS ASIA	STR	0	11.81	-100.0%	0	-	2	7.41	-69.3%
PETRO CRCKS & SPRDS ASIA	STS	2	0	-	6.1	-60.9%	1	1.17	21.1%
PETRO CRCKS & SPRDS NA	CBA	0	0	-	0	-	0	0.3	-100.0%
PETRO CRCKS & SPRDS NA	CRB	1	8.19	-91.3%	3.81	-81.2%	13	3.77	242.5%
PETRO CRCKS & SPRDS NA	EXR	57	36.29	57.7%	43.67	31.1%	58	54.37	7.6%
PETRO CRCKS & SPRDS NA	FOC	7	3.1	130.8%	25	-71.4%	20	14.6	35.6%
PETRO CRCKS & SPRDS NA	GBB	0	0	-	0	-	0	1.19	-77.8%
PETRO CRCKS & SPRDS NA	GCI	42	0.48	8769.8%	55.71	-24.2%	56	45.15	24.6%
PETRO CRCKS & SPRDS NA	GCU	409	588.52	-30.5%	386.86	5.7%	598	555.5	7.6%
PETRO CRCKS & SPRDS NA	GFC	0	0	-	0	-	1	0.95	-44.4%
PETRO CRCKS & SPRDS NA	HOB	106	68.1	55.9%	160.95	-34.1%	181	57.75	213.7%
PETRO CRCKS & SPRDS NA	KSD	0	0	-	11.43	-100.0%	2	1.19	73.3%
PETRO CRCKS & SPRDS NA	NFC	0	0	-	0	-	0	0.3	-100.0%
PETRO CRCKS & SPRDS NA	NFG	0	2.38	-100.0%	2.38	-100.0%	1	3.29	-67.9%
PETRO CRCKS & SPRDS NA	NYF	14	0	-	25	-42.9%	11	24.29	-54.3%
PETRO CRCKS & SPRDS NA	NYH	0	0	-	0	-	0	0.1	-100.0%
PETRO CRCKS & SPRDS NA	RBB	280	363.57	-22.9%	291.1	-3.6%	506	406.62	24.5%
PETRO CRCKS & SPRDS NA	RVG	0	0	-	0	-	12	22.9	-48.8%
PETRO CRK&SPRD EURO	1NB	84	166.57	-49.8%	29.24	185.8%	79	118.66	-33.1%
PETRO CRK&SPRD EURO	1ND	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	43	13	14.14	-5.7%	23.38	-43.0%	19	14.59	30.7%
PETRO CRK&SPRD EURO	BFR	0	0	-	4.29	-100.0%	1	4.21	-78.6%
PETRO CRK&SPRD EURO	BOB	108	17.95	504.0%	54.95	97.3%	81	36.37	122.0%
PETRO CRK&SPRD EURO	EBF	0	0	-	0	-	0	0.02	-100.0%
PETRO CRK&SPRD EURO	EOB	1	0	-	0.48	190.0%	2	0.52	240.5%
PETRO CRK&SPRD EURO	EPN	3	2.57	31.5%	3.14	7.6%	2	4.21	-45.5%

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Energy Futures									
PETRO CRK&SPRD EURO	EVC	28	24.05	15.0%	90.71	-69.5%	76	36.61	107.6%
PETRO CRK&SPRD EURO	FBT	4	0	-	0	-	2	3.57	-34.8%
PETRO CRK&SPRD EURO	FVB	0	0	-	0	-	0	0.06	77.8%
PETRO CRK&SPRD EURO	GCB	0	0	-	7.14	-100.0%	6	6.94	-11.8%
PETRO CRK&SPRD EURO	GOC	2	0	-	1.14	100.0%	3	2.39	42.6%
PETRO CRK&SPRD EURO	GRB	0	0	-	0	-	0	0.02	-100.0%
PETRO CRK&SPRD EURO	GRS	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	LSU	0	1.86	-100.0%	0	-	0	0.33	-100.0%
PETRO CRK&SPRD EURO	MGB	0	1.86	-100.0%	2.29	-100.0%	2	1	123.4%
PETRO CRK&SPRD EURO	MUD	5	6.14	-21.7%	2.67	80.4%	3	6.81	-52.5%
PETRO CRK&SPRD EURO	NBB	0	0	-	0	-	0	0.1	198.7%
PETRO CRK&SPRD EURO	NOB	14	2.86	381.7%	9.14	50.5%	8	5.38	53.8%
PETRO CRK&SPRD EURO	NYG	0	0	-	0	-	0	0.2	-100.0%
PETRO CRK&SPRD EURO	SFB	0	0.24	-100.0%	0	-	0	0.02	301.0%
PETRO CRK&SPRD EURO	SFC	0	0	-	0	-	0	0.13	-100.0%
PETROLEUM PRODUCTS	D43	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	D44	0	1.9	-100.0%	0	-	0	4.62	-96.1%
PETROLEUM PRODUCTS	D45	1	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	D63	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	D64	0	5.14	-100.0%	0	-	1	9.28	-88.1%
PETROLEUM PRODUCTS	D65	0	0	-	0	-	1	0	-
PETROLEUM PRODUCTS	EWB	0	0	-	0.71	-100.0%	0	0.11	23.5%
PETROLEUM PRODUCTS	EWG	0	0	-	0	-	0	0.6	-94.7%
PETROLEUM PRODUCTS	RMG	0	0	-	0	-	0	0.24	-100.0%
PETROLEUM PRODUCTS	RMK	0	0	-	0	-	0	0.44	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	4	1.43	153.3%	8.52	-57.5%	4	3.45	24.4%
PETROLEUM PRODUCTS ASIA	MJN	52	84.05	-38.2%	99.24	-47.7%	81	84.23	-4.4%
PETRO OUTRIGHT EURO	0A	0	0	-	0.48	-100.0%	0	0.36	3.7%
PETRO OUTRIGHT EURO	0B	7	13.05	-45.3%	1.43	400.0%	5	13.04	-63.7%
PETRO OUTRIGHT EURO	0C	5	1.9	150.0%	0.71	566.7%	1	2.04	-70.2%
PETRO OUTRIGHT EURO	0D	273	126.19	116.3%	200.71	36.0%	199	163.52	21.7%
PETRO OUTRIGHT EURO	0E	24	19.67	23.5%	26.71	-9.1%	21	12.68	66.5%
PETRO OUTRIGHT EURO	0F	50	60.95	-17.7%	27.14	84.7%	45	57.69	-22.1%
PETRO OUTRIGHT EURO	1T	0	1.1	-100.0%	0	-	0	0.12	265.6%
PETRO OUTRIGHT EURO	33	1	0.81	76.5%	0	-	3	4.48	-32.3%
PETRO OUTRIGHT EURO	59	0	0	-	0	-	0	2.7	-100.0%

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Energy Futures									
PETRO OUTRIGHT EURO	5L	3	21.71	-84.6%	2	66.7%	6	7.51	-25.7%
PETRO OUTRIGHT EURO	63	4	5.24	-29.1%	4.62	-19.6%	5	6.42	-28.8%
PETRO OUTRIGHT EURO	6L	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	7I	3	19.48	-84.6%	0.48	530.0%	8	27.55	-71.5%
PETRO OUTRIGHT EURO	7P	0	0	-	0	-	0	0.1	113.3%
PETRO OUTRIGHT EURO	7R	9	10.81	-19.4%	12.71	-31.5%	14	22.03	-35.6%
PETRO OUTRIGHT EURO	88	1	0	-	2.62	-45.5%	1	0.74	74.2%
PETRO OUTRIGHT EURO	CBB	0	0	-	0	-	0	0.2	-100.0%
PETRO OUTRIGHT EURO	CGB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	CPB	1	1.43	0.0%	0.24	500.0%	2	2.49	-21.9%
PETRO OUTRIGHT EURO	EFF	0	4.52	-100.0%	0	-	1	0.98	-13.8%
PETRO OUTRIGHT EURO	EFM	1	8.1	-89.4%	2.71	-68.4%	2	4.64	-48.1%
PETRO OUTRIGHT EURO	ENS	2	11.71	-83.3%	0	-	3	6.05	-57.5%
PETRO OUTRIGHT EURO	EWN	3	2.48	34.6%	0.48	600.0%	4	2.3	84.5%
PETRO OUTRIGHT EURO	FBD	0	0	-	0.48	0.0%	1	0.06	976.0%
PETRO OUTRIGHT EURO	MBB	2	9.52	-80.0%	0	-	1	3.21	-67.9%
PETRO OUTRIGHT EURO	MBN	67	112.43	-40.3%	102.29	-34.4%	51	71.75	-28.7%
PETRO OUTRIGHT EURO	RBF	0	0	-	0	-	0	1.19	-100.0%
PETRO OUTRIGHT EURO	SMU	0	0	-	0	-	3	1.19	166.7%
PETRO OUTRIGHT EURO	T0	0	0	-	5.29	-100.0%	9	3.83	144.5%
PETRO OUTRIGHT EURO	ULB	0	0	-	0	-	8	1.94	321.8%
PETRO OUTRIGHT EURO	V0	23	4.76	390.0%	0	-	15	10.71	38.0%
PETRO OUTRIGHT EURO	W0	0	0	-	0	-	0	0.4	-100.0%
PETRO OUTRIGHT EURO	X0	0	0	-	0	-	3	1.17	189.3%
PETRO OUTRIGHT EURO	Y0	0	0	-	0	-	1	0	-
PETRO OUTRIGHT NA	5Y	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	DBB	0	7.1	-100.0%	0	-	0	5.08	-100.0%
PETRO OUTRIGHT NA	FCB	11	6.05	76.4%	3.52	202.7%	13	12.07	8.7%
PETRO OUTRIGHT NA	FOB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	FOM	0	0	-	0	-	0	0.19	33.4%
PETRO OUTRIGHT NA	JE	0	0	-	10.24	-100.0%	1	0.08	1332.7%
PETRO OUTRIGHT NA	JET	105	0	-	78.1	34.1%	57	0	-
PETRO OUTRIGHT NA	MBL	0	2.29	-79.2%	1.71	-72.2%	4	5.91	-33.2%
PETRO OUTRIGHT NA	MEN	25	39.62	-38.0%	20.05	22.6%	32	37.71	-14.9%
PETRO OUTRIGHT NA	MEO	358	395.38	-9.5%	343.57	4.2%	406	445.7	-8.9%
PETRO OUTRIGHT NA	MFD	5	4.52	21.1%	5.76	-5.0%	2	4.59	-52.4%

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Energy Futures									
PETRO OUTRIGHT NA	MMF	10	1.43	600.0%	5.71	75.0%	7	3.38	110.7%
PETRO OUTRIGHT NA	NYB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	NYT	0	2.38	-100.0%	0	-	0	1.45	-90.9%
PETRO OUTRIGHT NA	XER	0	0	-	0	-	0	0.2	140.0%
PGE&E CITYGATE	PC	0	0	-	0	-	0	0	-
PJM AD HUB 5MW REAL TIME	V3	40,059	666.29	5912.3%	6,708.57	497.1%	5,984	7,896.15	-24.2%
PJM AD HUB 5MW REAL TIME	Z9	1,371	18.48	7322.4%	1,398.33	-1.9%	352	457.4	-23.0%
PJM AECO DA OFF-PEAK	X1	0	0	-	0	-	0	501.71	-100.0%
PJM AECO DA PEAK	Y1	0	0	-	0	-	1	27.36	-97.4%
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	-	124	0	-
PJM ATSI ELEC	MPD	0	0	-	0	-	7	0	-
PJM BGE DA OFF-PEAK	R3	0	0	-	0	-	0	0	-
PJM BGE DA PEAK	E3	0	0	-	0	-	0	0	-
PJM COMED 5MW D AH O PK	D9	1,311	0	-	0	-	446	97.81	356.2%
PJM COMED 5MW D AH PK	D8	71	0	-	0	-	24	5.4	347.4%
PJM DAILY	JD	0	0	-	0	-	0	1.36	-100.0%
PJM DAYTON DA OFF-PEAK	R7	2,240	0	-	914.29	145.0%	516	2,242.94	-77.0%
PJM DAYTON DA PEAK	D7	121	6.29	1831.8%	10	1114.3%	49	128.11	-61.9%
PJM DPL DA OFF-PEAK	E8	0	0	-	0	-	0	0	-
PJM DPL DA PEAK	L8	0	0	-	0	-	0	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 PEAK	E9	0	0	-	0	-	0	0	-
PJM JCPL DA OFF-PEAK	F2	0	0	-	0	-	81	557.46	-85.4%
PJM JCPL DA PEAK	J2	0	0	-	0	-	3	30.4	-88.7%
PJM NI HUB 5MW REAL TIME	B3	763	36.57	1985.3%	258.71	194.8%	182	109.64	65.9%
PJM NI HUB 5MW REAL TIME	B6	44,458	670.67	6528.9%	10,501.24	323.4%	7,355	2,448.54	200.4%
PJM NILL DA OFF-PEAK	L3	11,706	345.48	3288.2%	3,398.43	244.4%	2,129	939.67	126.6%
PJM NILL DA PEAK	N3	438	9.24	4641.7%	30.33	1344.1%	77	58.64	31.2%
PJM OFF-PEAK LMP SWAP FUT	JP	2	45.71	-96.7%	14.29	-89.3%	9	18.79	-50.9%
PJM PECO ZONE5MW PEAK CAL MO DAY A	4N	0	0	-	0	-	3	0	-
PJM PEPCO DA OFF-PEAK	Q8	0	0	-	0	-	39	0	-
PJM PEPCO DA PEAK	R8	0	0	-	0	-	0	0	-
PJM PPL DA OFF-PEAK	F5	0	0	-	1,120	-100.0%	124	0	-

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Energy Futures									
PJM PPL DA PEAK	L5	0	0	-	60.71	-100.0%	7	0	-
PJM PSEG DA OFF-PEAK	W6	0	0	-	0	-	0	0	-
PJM PSEG DA PEAK	L6	0	0	-	0	-	0	0	-
PJM WES HUB PEAK LMP 50 M	4S	0	0	-	0	-	0	0.6	-100.0%
PJM WESTH DA OFF-PEAK	E4	1,120	0	-	1,500.95	-25.4%	789	4,926.66	-84.0%
PJM WESTHDA PEAK	J4	61	194.95	-68.9%	91.19	-33.4%	47	280.53	-83.4%
PJM WESTH RT OFF-PEAK	N9	40,773	4,703.1	766.9%	14,242.81	186.3%	8,816	14,323	-38.5%
PJM WESTH RT PEAK	L1	3,245	661.19	390.7%	1,673.76	93.8%	655	873.58	-25.0%
PLASTICS	PGP	37	37.81	-2.8%	38.19	-3.7%	51	25.77	98.2%
PLASTICS	PPP	0	0	-	0	-	0	0	-
PREMIUM UNLD 10P FOB MED	3G	5	28.67	-80.9%	14	-60.9%	16	19.35	-19.5%
PREMIUM UNLD 10PPM CARGOE	4G	0	0	-	0	-	0	0.02	-100.0%
PREMIUM UNLEAD 10PPM FOB	8G	2	10.57	-82.0%	4.62	-58.8%	4	5.07	-27.1%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	0	-	0.48	-100.0%	0	0.15	194.7%
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	0	2.86	-100.0%	0	-	1	1.42	-3.2%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	5	7.14	-33.3%	9.52	-50.0%	8	1.9	296.1%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	694	126.95	446.3%	251.95	175.3%	350	87	302.7%
RBOB CALENDAR SWAP	RL	159	389	-59.2%	427.81	-62.9%	311	397.25	-21.7%
RBOB CRACK SPREAD	RM	85	20.62	313.4%	29.05	193.4%	50	67.54	-25.7%
RBOB GASOLINE BALMO CLNDR	1D	21	9.05	132.1%	31.9	-34.2%	53	36.83	43.3%
RBOB PHY	RBL	0	0	-	0	-	0	0	-
RBOB SPREAD (PLATTS) SWAP	RI	0	0	-	1.57	-100.0%	0	0.25	94.7%
RBOB UP-DOWN CALENDAR SWA	RV	299	529.05	-43.5%	601.19	-50.3%	463	410.87	12.6%
RBOB VS HEATING OIL SWAP	RH	93	28.57	225.0%	42.86	116.7%	49	23.91	103.0%
SAN JUAN BASIS SWAP	NJ	55	27.33	102.1%	99.76	-44.6%	96	10.44	817.3%
SAN JUAN PIPE SWAP	XX	0	0	-	0	-	0	1.33	-100.0%
SINGAPORE 180CST BALMO	BS	1	9.95	-90.4%	2.14	-55.6%	2	3.39	-43.5%
SINGAPORE 380CST BALMO	BT	1	8.1	-85.3%	3.9	-69.5%	6	3.61	61.8%
SINGAPORE 380CST FUEL OIL	SE	174	134.95	29.1%	296.48	-41.2%	255	149	71.0%
SINGAPORE FUEL 180CST CAL	UA	42	175.43	-76.3%	92.29	-55.0%	99	204.23	-51.3%
SINGAPORE FUEL OIL SPREAD	SD	8	11.19	-28.5%	15	-46.7%	24	20.02	22.2%
SINGAPORE GASOIL	MTB	13	12	11.9%	2.62	412.7%	7	7.53	-11.6%
SINGAPORE GASOIL	MTS	152	96.29	58.1%	100.57	51.3%	119	98.99	20.6%
SINGAPORE GASOIL	STF	0	0	-	0	-	0	0.04	-100.0%
SINGAPORE GASOIL	STL	0	0	-	0	-	1	0.89	-11.1%
SINGAPORE GASOIL	STZ	0	0	-	0	-	0	3.73	-100.0%

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Energy Futures									
SINGAPORE GASOIL BALMO	VU	2	24.33	-90.2%	7.14	-66.7%	4	35.62	-88.2%
SINGAPORE GASOIL CALENDAR	MSG	16	17.71	-9.4%	0	-	35	31.33	11.9%
SINGAPORE GASOIL SWAP	SG	65	186.71	-65.4%	18.9	241.6%	113	353.79	-68.2%
SINGAPORE GASOIL VS ICE	GA	0	101.19	-99.5%	0.48	0.0%	25	163.83	-84.5%
SINGAPORE JET KERO BALMO	BX	0	0	-	0	-	2	1.07	60.5%
SINGAPORE JET KERO GASOIL	RK	4	28.57	-87.5%	0	-	16	72.33	-77.9%
SINGAPORE JET KEROSENE SW	KS	75	51.43	45.3%	27.14	175.3%	72	205.42	-65.2%
SINGAPORE JET KERO VS. GASOIL BALMO	Z0	0	0	-	0	-	0	0.2	33.4%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	0	10.71	-100.0%	2.38	-100.0%	15	28.27	-47.4%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	241	913.24	-73.6%	89.71	169.1%	322	713.09	-54.8%
SINGAPORE NAPHTHA BALMO	KU	0	0	-	0	-	0	0.79	-100.0%
SINGAPORE NAPHTHA SWAP	SP	2	0	-	0	-	6	6.65	-6.5%
SING FUEL	MSD	0	0	-	0	-	0	0.08	-33.4%
SOCAL BASIS SWAP	NS	0	0	-	0	-	1	0	-
SOCAL PIPE SWAP	XN	0	0	-	0	-	3	0.26	885.9%
SONAT BASIS SWAP FUTURE	SZ	12	0	-	123.71	-90.5%	78	24.56	216.5%
SOUTHERN NAT LA NAT GAS	M8	0	0	-	0	-	23	0	-
SOUTH STAR TEX OKLHM KNS	8Z	40	0	-	15.71	153.6%	28	3.04	825.0%
Sumas Basis Swap	NK	128	4.33	2849.5%	82.57	54.8%	68	10.98	519.2%
SUMAS NAT GAS PLATTS FIXED PRICE	DVS	0	0	-	0	-	15	0	-
TC2 ROTTERDAM TO USAC 37K	TM	0	0.71	-100.0%	0	-	0	0.99	-93.1%
TC5 RAS TANURA TO YOKOHAM	TH	0	0	-	0	-	0	0.1	60.0%
TCO BASIS SWAP	TC	99	143.24	-31.1%	354.9	-72.2%	158	660.37	-76.1%
TCO NG INDEX SWAP	Q1	0	174.1	-100.0%	0	-	21	14.51	42.4%
TD3 MEG TO JAPAN 250K MT	TL	0	0	-	0	-	0	0.02	-100.0%
TENN 800 LEG NAT GAS INDE	L4	0	0	-	0	-	0	0.49	-100.0%
TENNESSEE 500 LEG BASIS S	NM	6	81.52	-93.0%	0	-	29	10.08	190.0%
TENNESSEE 500 LEG NG INDE	Y7	0	0	-	0	-	0	0	-
TENNESSEE 500 LEG NG SWIN	T7	0	0	-	0	-	0	1.11	-100.0%
TENNESSEE 800 LEG NG BASI	6Z	0	61.14	-100.0%	69.71	-100.0%	21	10.19	102.9%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	-	0	-	0	0.89	-100.0%
Tetco ELA Basis	TE	47	0	-	0	-	7	0	-
TETCO M-3 INDEX	IX	110	342.57	-67.8%	0	-	36	30.55	17.5%
Tetco STX Basis	TX	35	0	-	0	-	23	0.25	9157.1%
TEXAS EASTERN ZONE M-3 BA	NX	165	808.05	-79.6%	33.14	397.7%	76	170.56	-55.3%
TEXAS GAS ZONE1 NG BASIS	9F	0	2.95	-100.0%	2.86	-100.0%	85	26.32	224.8%

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Energy Futures

TRANSCO ZONE 1 NG BASIS	8E	0	0	-	0	-	2	0.48	302.2%
Transco Zone 3 Basis	CZ	19	0	-	28.95	-35.0%	32	18.44	73.3%
TRANSCO ZONE4 BASIS SWAP	TR	68	243.57	-72.2%	20.38	232.5%	352	52.13	575.7%
TRANSCO ZONE 4 NAT GAS IN	B2	3	0	-	0	-	5	1.48	233.3%
TRANSCO ZONE 6 BASIS SWAP	NZ	141	50.76	177.1%	0	-	47	14.85	219.2%
TRANSCO ZONE 6 INDEX	IT	0	0	-	0	-	0	3.47	-88.4%
TRANSCO ZONE 6 PIPE SWAP	XZ4	0	0	-	0	-	1	0	-
UCM FUT	UCM	11	0.95	1050.0%	2.86	283.3%	3	2.45	11.8%
ULSD 10PPM CIF MED SWAP	Z6	0	0	-	0	-	0	0.01	-100.0%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	-	3.81	-100.0%	4	2.49	44.8%
ULSD 10PPM CIF NW BALMO S	B1	0	0	-	0	-	0	0	-
ULSD 10PPM CIF VS ICE GAS	7V	0	0	-	0.24	-100.0%	0	0.15	-9.9%
ULSD UP-DOWN BALMO SWP	1L	62	19.43	219.9%	66.67	-6.8%	141	79.12	78.6%
UP DOWN GC ULSD VS NMX HO	LT	2,933	1,235.29	137.4%	1,167.81	151.2%	1,854	1,473.92	25.8%
USGC UNL 87 CRACK SPREAD	RU	0	7.14	-100.0%	21.43	-100.0%	13	19.05	-29.9%
VENTURA NAT GAS PLATTS FIXED PRICE	DVA	0	0	-	0	-	0	0	-
WAHA BASIS	NW	101	141.1	-28.5%	323.71	-68.8%	126	110.84	13.8%
WAHA INDEX SWAP FUTURE	IY	0	0	-	0	-	0	0.83	-100.0%
WESTERN RAIL DELIVERY PRB	QP	72	102.62	-29.9%	78.57	-8.5%	107	141.81	-24.4%
WTI-BRENT BULLET SWAP	BY	0	0	-	0	-	0	30.36	-100.0%
WTI-BRENT CALENDAR SWAP	BK	1,376	1,170.19	17.6%	1,196.19	15.1%	1,143	1,062.91	7.5%
WTI CALENDAR	CS	1,221	1,762.05	-30.7%	1,373.48	-11.1%	1,728	1,590.02	8.7%
WTS (ARGUS) VS WTI SWAP	FF	60	152.38	-60.9%	164.71	-63.9%	287	251.73	14.1%
WTS (ARGUS) VS WTI TRD MT	FH	20	35.71	-42.7%	146.67	-86.0%	93	49.48	87.9%

Energy Options

APPALACHIAN COAL	6K	0	0	-	0	-	0	3.35	-93.7%
BRENT 1 MONTH CAL	AA	0	0	-	0	-	0	0.79	-100.0%
BRENT CALENDAR SWAP	BA	15	444.76	-96.7%	73.81	-79.9%	787	1,642.52	-52.1%
BRENT OIL LAST DAY	BE	140	271.43	-48.4%	128.57	9.0%	261	465.58	-43.8%
BRENT OIL LAST DAY	OS	46	625.81	-92.7%	129.19	-64.5%	275	908.22	-69.8%
COAL API2 INDEX	CLA	446	55.95	697.9%	508.95	-12.3%	265	17.68	1396.4%
COAL API2 INDEX	CQA	618	69.05	795.2%	248.1	149.1%	379	14.94	2438.0%
COAL API2 INDEX	MTC	0	0	-	0	-	1	0	-

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Energy Options									
COAL API4 INDEX	RLA	10	2.38	300.0%	1.19	700.0%	7	4.92	47.8%
COAL API4 INDEX	RQA	11	0	-	11.9	-10.0%	3	1.71	78.3%
COAL SWAP	CPF	0	3.81	-93.7%	5.95	-96.0%	4	3.95	-10.9%
COAL SWAP	RPF	21	4.29	388.9%	0	-	13	11.27	14.1%
CRUDE OIL 1MO	WA	7,521	10,081	-25.4%	14,082.38	-46.6%	10,463	8,181.83	27.9%
CRUDE OIL APO	AO	1,477	2,231.43	-33.8%	1,635.48	-9.7%	3,444	3,528.67	-2.4%
CRUDE OIL CALNDR STRIP	6F	0	0	-	0	-	0	0.24	-100.0%
CRUDE OIL OUTRIGHTS	AH	0	0	-	0	-	3	3.57	-11.1%
CRUDE OIL OUTRIGHTS	DBP	0	0	-	0	-	5	20.71	-77.0%
CRUDE OIL PHY	CD	31	97.62	-68.3%	27.38	13.0%	74	94.64	-22.3%
CRUDE OIL PHY	LC	396	675.67	-41.4%	2,493.29	-84.1%	2,144	874.5	145.1%
CRUDE OIL PHY	LO	148,889	121,099.9	22.9%	198,257.29	-24.9%	161,139	123,443.58	30.5%
CRUDE OIL PHY	LO1	159	213.24	-25.6%	375.81	-57.8%	205	155.69	31.6%
CRUDE OIL PHY	LO2	106	227.9	-53.6%	162.29	-34.9%	144	170.54	-15.5%
CRUDE OIL PHY	LO3	57	211.81	-73.0%	204.48	-72.0%	106	110.11	-3.5%
CRUDE OIL PHY	LO4	124	101.86	21.4%	147.05	-15.9%	127	171.4	-26.0%
CRUDE OIL PHY	LO5	0	0	-	0	-	57	44.93	25.9%
DAILY CRUDE OIL	DNM	0	271.43	-100.0%	0	-	42	150.4	-71.9%
ELEC FINSETTLED	PML	0	4.33	-95.6%	0.29	-33.3%	0	5.65	-96.4%
ELEC MISO PEAK	OEM	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	N9P	0	0	-	0	-	0	18.11	-100.0%
ETHANOL SWAP	CVR	463	632.9	-26.9%	148.29	212.1%	290	400.18	-27.6%
ETHANOL SWAP	GVR	71	38.57	85.2%	0	-	16	72.98	-77.8%
EURO-DENOMINATED PETRO PROD	EFB	0	0	-	0	-	0	2.68	-100.0%
EURO-DENOMINATED PETRO PROD	NWE	0	0	-	0	-	0	0.16	-100.0%
EUROPEAN JET KEROSENE NWE (PLATTS)	30	0	0	-	0	-	0	0	-
GASOIL CRACK SPREAD AVG PRICE OPTIO	3U	0	0	-	0	-	0	3.26	-100.0%
GASOLINE	GCE	0	0	-	0	-	1	2.77	-76.2%
HEATING OIL PHY	LB	8	38.67	-78.3%	22.71	-63.1%	25	34.92	-28.1%
HEATING OIL PHY	OH	1,892	3,786	-50.0%	2,265.1	-16.5%	2,427	3,116.29	-22.1%
HENRY HUB FINANCIAL LAST	E7	42	307.29	-86.3%	73.05	-42.4%	107	260.86	-59.1%
HO 1 MONTH CLNDR OPTIONS	FA	24	68.33	-65.2%	61.9	-61.5%	19	87.14	-78.7%
HUSTN SHIP CHNL PIPE SWP	PK	0	0	-	0	-	18	0	-
ISO NEW ENGLAND PK LMP	OE	0	0	-	0	-	0	0	-
MCCLOSKEY ARA ARGS COAL	MTO	3	235	-98.8%	0	-	20	106.92	-81.2%
MCCLOSKEY RCH BAY COAL	MFO	32	57.14	-43.7%	0	-	10	25.95	-61.8%

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Energy Options									
NATURAL GAS 12 M CSO FIN	G7	0	0	-	23.81	-100.0%	5	0	-
NATURAL GAS 1 M CSO FIN	G4	286	1,533.05	-81.4%	330.95	-13.7%	1,084	3,504.12	-69.1%
NATURAL GAS 2 M CSO FIN	G2	0	0	-	0	-	16	8.33	87.3%
NATURAL GAS 3 M CSO FIN	G3	379	439.29	-13.7%	1,087.86	-65.1%	338	268.98	25.5%
NATURAL GAS 5 M CSO FIN	G5	0	0	-	0	-	14	2.58	453.9%
NATURAL GAS 6 M CSO FIN	G6	0	23.81	-100.0%	0	-	238	165.39	43.6%
NATURAL GAS OPTION ON CALENDAR STR	6J	57	0	-	25.71	122.2%	55	55.82	-1.6%
NATURAL GAS PHY	KD	836	1,230.1	-32.1%	820.24	1.9%	987	1,010.71	-2.4%
NATURAL GAS PHY	LN	60,911	56,636.38	7.5%	54,515.38	11.7%	69,180	83,079.64	-16.7%
NATURAL GAS PHY	ON	12,291	7,888.76	55.8%	7,473.62	64.5%	10,357	13,369.38	-22.5%
NATURAL GAS PHY	ON1	0	0	-	0	-	0	0.1	-100.0%
NATURAL GAS PHY	ON2	0	0	-	0	-	0	0.06	-100.0%
NATURAL GAS PHY	ON3	0	0	-	0	-	0	0.06	-100.0%
NATURAL GAS PHY	ON4	0	0	-	0	-	0	0.04	-100.0%
NATURAL GAS PHY	ON5	0	0	-	0	-	0	0	-
NATURAL GAS SUMMER STRIP	4D	0	0	-	0	-	0	0	-
N ROCKIES PIPE SWAP	ZR	90	60.38	49.8%	47.43	90.8%	34	61.29	-44.5%
NY HARBOR HEAT OIL SWP	AT	436	1,167.52	-62.7%	622.33	-30.0%	653	1,142.6	-42.8%
NYISO ZONE G 5MW PEAK OPTIONS	9U	0	0	-	0	-	1	0	-
NYMEX EUROPEAN GASOIL APO	F7	0	0	-	0	-	8	1.06	627.4%
NYMEX EUROPEAN GASOIL OPT	F8	1	0	-	0	-	1	0	-
PETROCHEMICALS	4H	26	57.76	-54.8%	63.29	-58.8%	61	89.6	-32.1%
PETROCHEMICALS	4I	0	0	-	0	-	0	1.79	-100.0%
PETROCHEMICALS	4J	0	14.29	-100.0%	0	-	9	39.84	-77.6%
PETROCHEMICALS	4K	0	0	-	0	-	0	4.27	-100.0%
PETROCHEMICALS	CPR	0	0	-	0	-	0	1.05	-93.0%
PETRO OUTRIGHT EURO	8H	0	0	-	0	-	1	4.82	-80.2%
PGE CITYGATE PIPE SWAP	CW	0	0	-	0	-	0	0	-
PJM CALENDAR STRIP	6O	13	43.33	-69.2%	7.62	75.0%	7	39.17	-82.2%
PJM ELECTRIC	6OO	0	0	-	0	-	0	0.02	-100.0%
PJM MONTHLY	JO	0	0	-	0	-	0	0.16	-100.0%
PJM WES HUB PEAK CAL MTH	6OA	0	0	-	8.57	-100.0%	1	0	-
RBOB 1MO CAL SPD OPTIONS	ZA	0	2.38	-100.0%	0	-	0	10.22	-100.0%
RBOB CALENDAR SWAP	RA	30	245	-87.9%	90.86	-67.5%	93	392.62	-76.3%
RBOB PHY	OB	806	916.43	-12.1%	1,703.48	-52.7%	1,431	1,595.12	-10.3%
RBOB PHY	RF	0	1.14	-100.0%	7.14	-100.0%	29	47.98	-40.4%

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Energy Options									
ROTTERDAM 3.5%FUEL OIL CL	Q6	11	24.29	-52.9%	0	-	3	21.43	-85.1%
SAN JUAN PIPE SWAP	PJ	35	17.14	102.2%	34.67	0.0%	25	13.21	89.5%
SHORT TERM	U11	10	73.81	-87.1%	23.81	-60.0%	16	9.33	73.6%
SHORT TERM	U12	0	7.14	-100.0%	7.14	-100.0%	10	4.37	123.0%
SHORT TERM	U13	0	0	-	9.52	-100.0%	8	8.43	-0.5%
SHORT TERM	U14	12	0	-	0	-	8	4.37	81.8%
SHORT TERM	U15	10	1.19	700.0%	0	-	9	9.05	0.9%
SHORT TERM	U22	19	21.43	-11.1%	0	-	6	12.5	-48.8%
SHORT TERM	U23	5	14.29	-66.7%	0	-	11	3.57	212.6%
SHORT TERM	U24	13	4.76	180.0%	25	-46.7%	11	2.48	349.1%
SHORT TERM	U25	0	0	-	15.48	-100.0%	5	0.4	1166.8%
SHORT TERM	U26	0	0	-	0	-	2	1.69	9.8%
SHORT TERM CRUDE OIL	C02	0	0	-	0	-	0	2.98	-100.0%
SHORT TERM CRUDE OIL	C05	0	0	-	0	-	0	0.2	-100.0%
SHORT TERM NATURAL GAS	U01	35	0	-	16.67	107.1%	9	1.88	364.6%
SHORT TERM NATURAL GAS	U02	8	0	-	0	-	11	8.63	26.5%
SHORT TERM NATURAL GAS	U03	51	19.05	168.8%	0	-	14	6.94	105.7%
SHORT TERM NATURAL GAS	U04	10	23.81	-60.0%	3.57	166.7%	7	4.76	52.8%
SHORT TERM NATURAL GAS	U05	0	3.57	-100.0%	16.67	-100.0%	4	4.86	-7.5%
SHORT TERM NATURAL GAS	U06	0	0	-	35.71	-100.0%	12	11.31	1.8%
SHORT TERM NATURAL GAS	U07	0	0	-	19.05	-100.0%	11	3.27	242.6%
SHORT TERM NATURAL GAS	U08	10	2.38	300.0%	0	-	10	6.15	57.0%
SHORT TERM NATURAL GAS	U09	11	0	-	0	-	18	2.98	505.5%
SHORT TERM NATURAL GAS	U10	40	0	-	19.05	112.5%	15	7.54	100.0%
SHORT TERM NATURAL GAS	U16	10	4.76	100.0%	0	-	13	2.68	383.9%
SHORT TERM NATURAL GAS	U17	0	35.71	-100.0%	7.14	-100.0%	6	7.64	-17.9%
SHORT TERM NATURAL GAS	U18	7	39.29	-81.8%	9.52	-25.0%	4	4.66	-6.4%
SHORT TERM NATURAL GAS	U19	0	14.29	-100.0%	16.67	-100.0%	14	2.48	453.6%
SHORT TERM NATURAL GAS	U20	0	0	-	16.67	-100.0%	8	1.61	403.7%
SHORT TERM NATURAL GAS	U21	7	0	-	9.52	-25.0%	9	3.77	138.6%
SHORT TERM NATURAL GAS	U27	0	0	-	0	-	5	0.69	681.0%
SHORT TERM NATURAL GAS	U28	0	0	-	0	-	2	1.39	42.9%
SHORT TERM NATURAL GAS	U29	12	13.1	-9.1%	0	-	5	2.18	130.3%
SHORT TERM NATURAL GAS	U30	5	2.38	100.0%	0	-	18	0.99	1673.4%
SHORT TERM NATURAL GAS	U31	0	0	-	2.38	-100.0%	1	1.98	-33.3%
SINGAPORE FUEL OIL 180 CS	C5	0	0	-	0	-	0	0	-

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Commodity		ADV SEP 2015	ADV SEP 2014	% CHG	ADV AUG 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Energy Options									
SINGAPORE GASOIL CALENDAR	M2	0	0	-	0	-	0	0.6	-100.0%
SINGAPORE JET FUEL CALENDAR	N2	0	0	-	57.14	-100.0%	6	11.41	-44.3%
SOCAL PIPE SWAP	ZN	0	0	-	0	-	0	12.38	-100.0%
WTI 12 MONTH CALENDAR OPT	WZ	71	1,352.38	-94.7%	0	-	11	349.77	-97.0%
WTI 6 MONTH CALENDAR OPTI	WM	0	0	-	0	-	0	35.84	-100.0%
WTI-BRENT BULLET SWAP	BV	1,251	3,361.67	-62.8%	458.33	173.0%	1,082	2,200.68	-50.9%
WTI CRUDE OIL 12 M CSO F	7Z	0	0	-	0	-	0	15.87	-100.0%
WTI CRUDE OIL 1 M CSO FI	7A	8,151	3,423.33	138.1%	10,425	-21.8%	7,728	5,758.36	34.2%

Commodities and Alternative Investments Futures

COCOA TAS	CJ	5	0.95	385.0%	10.29	-55.1%	5	1.26	309.7%
COFFEE	KT	2	3.76	-54.4%	4.19	-59.1%	3	1.69	71.1%
COTTON	TT	1	3.67	-77.9%	5.95	-86.4%	3	2.92	-7.9%
SUGAR 11	YO	2	2.1	-13.6%	2.33	-22.4%	6	3.02	97.9%

TOTAL FUTURES GROUP

Commodities and Alternative Investments Futures		9	10.48	-14.5%	22.76	-60.7%	17	8.89	88.0%
Energy Futures		1,698,574	1,375,412.67	23.5%	1,817,820.81	-6.6%	1,670,905	1,371,141.47	21.9%
Metals Futures		263,843	279,256.71	-5.5%	344,392.95	-23.4%	314,274	294,496.91	6.7%
TOTAL FUTURES		1,962,425	1,654,679.86	18.6%	2,162,236.52	-9.2%	1,985,195.97	1,665,647.27	19.2%

TOTAL OPTIONS GROUP

Energy Options		248,555	220,576.95	12.7%	299,121.43	-16.9%	276,617	257,627.76	7.4%
Metals Options		31,182	45,794.91	-31.9%	36,640.48	-14.9%	36,371	42,119.01	-13.6%
TOTAL OPTIONS		279,737	266,371.86	5.0%	335,761.91	-16.7%	312,987.7	299,746.78	4.4%

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Commodity	ADV SEP 2015	ADV SEP 2014	% CHG	ADV AUG 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
TOTAL COMBINED								
Metals	295,025	325,051.62	-9.2%	381,033.43	-22.6%	350,645	336,615.92	4.2%
Energy	1,947,129	1,595,989.62	22.0%	2,116,942.24	-8.0%	1,947,522	1,628,769.24	19.6%
Commodities and Alternative Investments	9	10.48	-14.5%	22.76	-60.7%	17	8.89	88.0%
GRAND TOTAL	2,242,162	1,921,051.72	16.7%	2,497,998.43	-10.2%	2,298,183.67	1,965,394.05	16.9%