

NYMEX/COMEX Exchange ADV Report - Monthly

July 2015

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Commodity		ADV JUL 2015	ADV JUL 2014	% CHG	ADV JUN 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Metals Futures									
COMEX GOLD	GC	207,036	174,924.64	18.4%	129,818.5	59.5%	174,554	160,788.9	8.6%
NYMEX HOT ROLLED STEEL	HR	294	161.05	82.8%	140.14	110.1%	206	191.39	7.6%
NYMEX PLATINUM	PL	11,909	9,552.86	24.7%	19,744.27	-39.7%	13,453	12,841.04	4.8%
PALLADIUM	PA	4,667	4,445.86	5.0%	4,138.36	12.8%	5,106	6,245.92	-18.3%
URANIUM	UX	0	37.5	-100.0%	52.45	-100.0%	16	13.7	16.5%
COMEX SILVER	SI	44,927	43,507.64	3.3%	68,161.41	-34.1%	53,449	54,353.02	-1.7%
COMEX MINY GOLD	QO	338	193.86	74.3%	160.55	110.4%	277	204.38	35.5%
E-MINI SILVER	6Q	0	0	-	0	-	0	0.04	-100.0%
COMEX MINY SILVER	QI	42	34.27	21.6%	46.86	-11.1%	43	48.25	-10.1%
COMEX COPPER	HG	64,103	49,150.36	30.4%	74,483.23	-13.9%	67,449	57,901.59	16.5%
COMEX MINY COPPER	QC	23	41.77	-45.5%	29.05	-21.6%	41	44.86	-7.9%
Aluminium MW Trans Prem Platts	AUP	173	30	477.1%	321.64	-46.2%	144	21.55	570.2%
ALUMINUM	ALI	8	40.32	-80.4%	26.36	-70.0%	16	23.77	-31.6%
COPPER	HGS	20	93.36	-78.7%	5.91	236.2%	18	50.87	-65.4%
E-MICRO GOLD	MGC	1,697	989.09	71.5%	945.68	79.4%	1,342	1,098.47	22.2%
FERROUS PRODUCTS	BUS	0	0	-	0	-	4	0.13	2673.5%
FERROUS PRODUCTS	SSF	0	0	-	0	-	0	0.38	-100.0%
GOLD	GCK	141	0	-	167.36	-16.0%	170	0	-
IRON ORE	PIO	7	0	-	57.27	-88.1%	17	0.48	3482.8%
IRON ORE CHINA	TIC	0	0	-	0	-	0	0.08	-100.0%
LNDN ZINC	ZNC	3	0	-	0.05	6593.4%	0	0	-
NYMEX IRON ORE FUTURES	TIO	523	126.23	313.9%	586.64	-10.9%	458	99.16	362.0%
SILVER	SIL	402	248.95	61.4%	291.86	37.6%	413	568.92	-27.4%
Metals Options									
COMEX COPPER	HX	95	146.64	-35.3%	71.55	32.5%	103	83.42	23.9%
COMEX GOLD	OG	38,451	28,317.32	35.8%	27,279.82	41.0%	30,564	33,393.41	-8.5%
COMEX SILVER	SO	5,516	5,313.5	3.8%	5,628.09	-2.0%	5,473	7,355.76	-25.6%
COPPER	H4E	0	0	-	0.45	-100.0%	0	0	-
GOLD	OG1	12	63.27	-81.4%	27.18	-56.7%	17	35.4	-50.7%
GOLD	OG2	18	21.91	-15.8%	64.36	-71.3%	33	16.76	95.1%
GOLD	OG3	20	31.64	-38.2%	27.73	-29.5%	26	20.95	25.4%
GOLD	OG4	9	25.32	-64.1%	4.55	100.0%	10	14.96	-32.4%
GOLD	OG5	15	0	-	0	-	7	2.3	224.8%

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Metals Options									
IRON ORE CHINA	ICT	660	35.45	1761.5%	90	633.3%	360	53.5	573.7%
NYMEX HOT ROLLED STEEL	HRO	0	0	-	0	-	0	0	-
NYMEX PLATINUM	PO	177	518.5	-65.8%	189.59	-6.6%	282	572.9	-50.8%
PALLADIUM	PAO	124	579.73	-78.6%	202.73	-38.9%	189	545.68	-65.4%
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	-	0	-	0	0.16	-100.0%
SILVER	SO1	0	19.55	-100.0%	0	-	3	6.1	-52.9%
SILVER	SO2	4	13.86	-74.4%	0.27	1200.1%	1	5.98	-79.3%
SILVER	SO3	0	8.73	-98.4%	0	-	1	5.15	-74.4%
SILVER	SO4	0	10.91	-95.8%	0	-	1	4.66	-79.6%
SILVER	SO5	0	0	-	0	-	1	1.51	-8.7%
Energy Futures									
CRUDE OIL PHY	CL	675,575	598,834.64	12.8%	636,128.05	6.2%	780,333	575,981.48	35.5%
CRUDE OIL	WS	210	424.09	-50.6%	289.32	-27.5%	958	465.42	105.8%
MINY WTI CRUDE OIL	QM	9,271	5,839.5	58.8%	9,016.41	2.8%	13,949	7,534.66	85.1%
BRENT OIL LAST DAY	BZ	119,053	93,089.77	27.9%	85,266.91	39.6%	108,256	73,386.44	47.5%
HEATING OIL PHY	HO	137,481	129,878.09	5.9%	135,533.45	1.4%	143,382	134,708.02	6.4%
HTG OIL	BH	1	5.27	-79.3%	0	-	1	2.66	-75.4%
MINY HTG OIL	QH	1	0.27	83.4%	0.27	83.4%	0	0.47	-15.0%
RBOB PHY	RB	164,610	136,442.59	20.6%	175,863.05	-6.4%	162,643	136,594.71	19.1%
MINY RBOB GAS	QU	0	0.09	100.0%	0.18	0.0%	0	0.2	17.6%
NATURAL GAS	HP	3,901	3,117.86	25.1%	3,260.18	19.7%	3,610	2,692.24	34.1%
LTD NAT GAS	HH	9,730	7,988.45	21.8%	10,598.77	-8.2%	10,270	9,248.2	11.1%
MINY NATURAL GAS	QG	1,020	838.64	21.6%	1,105.95	-7.8%	1,417	1,577.71	-10.2%
PJM MONTHLY	JM	83	71.73	15.7%	21.82	280.4%	18	99.9	-82.0%
NATURAL GAS PHY	NG	291,085	228,303.86	27.5%	350,268.23	-16.9%	325,178	294,470.64	10.4%
RBOB GAS	RT	41	37.91	8.2%	43.64	-6.0%	55	37.18	48.2%
3.5% FUEL OIL CID MED SWA	7D	0	8.95	-94.9%	1.36	-66.7%	2	4.63	-62.6%
3.5% FUEL OIL CIF BALMO S	8D	0	0.86	-100.0%	0	-	1	0.4	145.2%
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-	0	0.71	-100.0%
AEP-DAYTON HUB MTHLY	VM	23	0.45	4900.5%	0	-	4	5.98	-40.6%

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Energy Futures									
AEP-DAYTON HUB OFF-PEAK M	VP	28	10.45	169.6%	0	-	6	4.29	49.2%
ALGON CITY GATES NAT GAS	N7	0	0	-	0	-	0	1.48	-100.0%
ALGONQUIN CITYGATES BASIS	B4	25	0	-	1.45	1590.7%	5	31.48	-84.3%
ANR LOUISIANA BASIS SWAP	ND	0	0	-	0	-	15	0	-
ANR OKLAHOMA	NE	120	38.91	207.2%	20.86	473.0%	45	43.48	2.6%
APPALACHIAN COAL (PHY)	QL	2	41.09	-96.3%	8.09	-81.5%	15	75.23	-79.5%
ARGUS LLS VS. WTI (ARG) T	E5	341	454.73	-25.0%	255.23	33.7%	384	255.05	50.4%
ARGUS PROPAN FAR EST INDE	7E	18	10.05	79.2%	19.36	-7.0%	15	12.03	22.3%
ARGUS PROPAN(SAUDI ARAMCO	9N	14	35.23	-60.1%	20.59	-31.8%	23	40.45	-42.1%
AUSTRALIAN COKE COAL	ALW	10	15.59	-33.2%	11.23	-7.3%	11	15.13	-28.0%
BRENT BALMO SWAP	J9	19	3.73	412.2%	108.59	-82.4%	28	13.4	107.1%
BRENT CALENDAR SWAP	CY	118	162.59	-27.6%	531.64	-77.9%	326	356.7	-8.6%
BRENT CFD(PLATTS) VS FRNT	1C	0	1.82	-100.0%	0	-	0	0.6	-100.0%
BRENT CFD SWAP	6W	0	39.09	-100.0%	0	-	0	24.11	-100.0%
BRENT FINANCIAL FUTURES	BB	73	521.36	-86.1%	74.82	-3.0%	418	291.65	43.4%
BRENT FINANCIAL FUTURES	MDB	14	0	-	1.36	900.0%	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	17	0	-	6.82	150.0%	19	9.52	97.4%
CARBON EUA EMISSIONS EURO	RC	0	0	-	0	-	0	17.16	-100.0%
CENTERPOINT BASIS SWAP	PW	133	6.86	1833.8%	16.59	700.0%	124	45.83	169.5%
CENTERPOINT EAST INDEX	II	16	0	-	0	-	5	0.98	368.0%
CENTER POINT NAT GAS FIXED PRICE	DAC	1	0	-	0	-	0	0	-
CHICAGO ETHANOL SWAP	CU	4,004	3,170.95	26.3%	4,446.09	-9.9%	4,409	4,568.87	-3.5%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	-	0	-	0	0.39	-100.0%
CHICAGO ULSD PL VS HO SPR	5C	27	17.05	56.8%	10.59	152.4%	20	20.5	-0.8%
CHICAGO UNL GAS PL VS RBO	3C	0	0	-	0	-	2	0.94	130.5%
CIG BASIS	CI	0	12	-100.0%	30.91	-100.0%	99	43.93	124.7%
CINERGY HUB OFF-PEAK MONT	EJ	5	0	-	0	-	2	1.41	15.6%
CINERGY HUB PEAK MONTH	EM	0	0	-	0	-	0	2.19	-100.0%
CIN HUB 5MW D AH O PK	K2	0	0	-	0	-	799	1,778.03	-55.0%
CIN HUB 5MW D AH PK	H5	12	0	-	19.55	-38.1%	51	88.37	-42.3%
CIN HUB 5MW REAL TIME O P	H4	0	6,414.55	-100.0%	0	-	1,525	1,629.78	-6.4%
CIN HUB 5MW REAL TIME PK	H3	98	34.91	179.3%	0	-	15	83	-82.4%
COAL SWAP	ACM	2	31.82	-94.3%	8.41	-78.4%	18	16.96	3.5%
COAL SWAP	SSI	23	198.41	-88.6%	12.05	87.2%	17	96.21	-82.8%

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Energy Futures									
COLUMB GULF MAINLINE NG B	5Z	120	157.27	-23.4%	2.82	4172.6%	133	193.96	-31.4%
COLUMBIA GULF MAIN NAT G	L2	0	0	-	0	-	4	8.63	-51.2%
COLUMBIA GULF NAT GAS FIXED PRICE	DCE	22	0	-	0	-	3	0	-
COLUMBIA GULF ONSHORE	GL	104	33.27	212.6%	0	-	18	68.19	-72.9%
CONWAY NATURAL GASOLINE (OPIS) SWA	8L	0	0	-	0	-	3	2.34	25.2%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	14	14.05	-2.9%	16.14	-15.5%	7	4.5	53.5%
CONWAY PROPANE 5 DECIMALS SWAP	8K	105	147.91	-28.9%	181.14	-41.9%	213	180.31	18.1%
CRUDE OIL	LPS	98	0	-	57.36	70.8%	93	0	-
CRUDE OIL LAST DAY	26	0	0	-	0	-	0	0.33	-100.0%
CRUDE OIL OUTRIGHTS	42	82	29.14	179.7%	7.86	936.4%	69	38.63	78.1%
CRUDE OIL OUTRIGHTS	DBL	138	0	-	0	-	173	5.56	3011.6%
CRUDE OIL OUTRIGHTS	FE	1	0	-	0	-	2	0.4	302.9%
CRUDE OIL OUTRIGHTS	WCC	262	238.73	9.6%	234.32	11.6%	222	243.87	-9.0%
CRUDE OIL PHY	CLL	0	0	-	0	-	0	0	-
CRUDE OIL SPRDS	38	0	0	-	0	-	0	0.6	-100.0%
CRUDE OIL SPRDS	KE	0	0	-	0	-	0	0	-
CRUDE OIL SPRDS	WTT	0	0	-	8.18	-100.0%	10	1.43	573.8%
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	PAP	0	0	-	0	-	0	0	-
DAILY PJM	PEO	0	0	-	0	-	0	0	-
DAILY PJM	PNO	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%
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	-	0	-	161	16.51	874.9%
DATED TO FRONTLINE BRENT	FY	143	191.36	-25.1%	124.55	15.1%	159	60.6	162.7%
DEMARC INDEX FUTURE	DI	0	0	-	0	-	0	2.71	-100.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	0	-	0	0.11	-38.8%
DIESEL 10PPM BARGES FOB B	U7	0	0	-	0	-	0	0	-100.0%
DIESEL10PPM BARG VS ICE LS	LSE	0	0	-	0	-	0	0.02	-100.0%
DOMINION TRANSMISSION INC	PG	328	47.14	594.8%	110.23	197.1%	217	250.91	-13.6%
DUBAI CRUDE OIL BALMO	BI	0	0	-	0	-	1	1	-32.0%
DUBAI CRUDE OIL CALENDAR	DC	134	136.41	-1.5%	150	-10.4%	168	88.06	90.5%
EASTERN RAIL DELIVERY CSX	QX	109	82.41	31.8%	366.14	-70.3%	230	219.4	5.0%
EAST/WEST FUEL OIL SPREAD	EW	2	14.55	-85.9%	8.09	-74.7%	15	25.88	-43.5%

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Energy Futures									
EIA FLAT TAX ONHWAY DIESE	A5	29	17.59	64.1%	0	-	45	35.49	26.5%
ELEC ERCOT DLY PEAK	I9	0	0	-	0	-	0	0	-
ELEC ERCOT DLY PEAK	N1	0	0	-	0	-	7	7.25	-9.5%
ELEC ERCOT OFF PEAK	ERU	0	0	-	0	-	0	8.1	-100.0%
ELEC ERCOT OFF PEAK	O1	0	0	-	0	-	119	138.29	-13.6%
ELEC FINSETTLED	47	0	0	-	0	-	0	0	-
ELEC MISO PEAK	4L	0	57.95	-100.0%	0	-	0	5.46	-100.0%
ELEC MISO PEAK	55	0	0	-	0	-	3	0	-
ELEC NYISO OFF-PEAK	4M	0	1,069.09	-100.0%	0	-	0	93.33	-100.0%
ELEC NYISO OFF-PEAK	58	0	0	-	0	-	64	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	-	530.91	-100.0%	79	0	-
EMMISSIONS	CPL	11	0	-	0	-	2	1.79	-5.0%
ERCOT NORTH ZMCPE 5MW OFFPEAK SWA	I6	0	0	-	0	-	119	576.85	-79.3%
ERCOT NORTH ZMCPE 5MW PEAK	I5	0	0	-	0	-	18	38.57	-54.3%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	121	67.5	79.0%	176.27	-31.5%	146	86.87	68.3%
EU LOW SULPHUR GASOIL CRACK	LSC	0	32.73	-100.0%	0	-	0	43.35	-100.0%
EURO 1% FUEL OIL NEW BALM	KX	0	0.32	-100.0%	0.18	-100.0%	0	1.14	-79.1%
EURO 3.5% FUEL OIL M CRK	FL	0	0	-	0	-	0	0.84	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	18	28.73	-39.1%	6.73	160.1%	30	18.27	62.6%
EURO 3.5% FUEL OIL SPREAD	FK	33	20.55	60.8%	26.45	24.9%	53	31.23	70.8%
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	2	2	0.0%	27.32	-92.7%	17	1.88	777.7%
EURO GASOIL 10 CAL SWAP	GT	0	0	-	0	-	0	0.03	46.8%
EURO GASOIL 10PPM VS ICE	ET	3	3.18	-14.3%	1.14	140.0%	2	6.17	-73.7%
EUROPE 1% FUEL OIL NWE CA	UF	7	7.27	-2.5%	12.59	-43.7%	8	7.82	3.3%
EUROPE 1% FUEL OIL RDAM C	UH	0	0.45	-100.0%	0	-	1	1.03	5.5%
EUROPE 3.5% FUEL OIL MED	UI	1	9.05	-93.5%	1.36	-56.7%	4	6.98	-40.8%
EUROPE 3.5% FUEL OIL RDAM	UV	220	376.5	-41.7%	202.09	8.6%	469	386.15	21.4%
EUROPEAN GASOIL (ICE)	7F	407	0	-	427.18	-4.6%	504	23.97	2001.2%
EUROPEAN NAPHTHA BALMO	KZ	3	3.68	-19.8%	3.95	-25.3%	4	11.08	-60.5%
EUROPEAN NAPHTHA CRACK SPR	EN	189	672.86	-71.9%	340.5	-44.5%	417	429.92	-3.0%
EUROPE DATED BRENT SWAP	UB	98	259.14	-62.2%	364.77	-73.1%	162	115.3	40.9%
EUROPE JET KERO NWE CALSW	UJ	3	0	-	2.41	24.5%	3	0.47	597.3%

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EUROPE NAPHTHA CALSWAP	UN	33	89.27	-63.3%	82.05	-60.1%	76	84.7	-10.0%
EURO PROPANE CIF ARA SWA	PS	16	11.45	40.1%	24.91	-35.6%	17	17.61	-4.8%
FLORIDA GAS ZONE3 BASIS S	FP	0	0	-	22.55	-100.0%	82	14.49	465.5%
FREIGHT MARKETS	FLP	3	0	-	0.27	950.1%	1	0	-
FREIGHT MARKETS	FRC	0	0	-	0	-	0	0.16	-100.0%
FUEL OIL CRACK VS ICE	FO	106	154.32	-31.4%	151.59	-30.2%	168	198.37	-15.3%
FUEL OIL NWE CRACK VS ICE	FI	0	29.32	-100.0%	0	-	2	7.72	-73.0%
FUEL OIL (PLATS) CAR CM	1W	2	2.41	-32.1%	0	-	1	0.98	19.2%
FUEL OIL (PLATS) CAR CN	1X	0	0.68	-100.0%	0	-	1	0.94	0.8%
FUELOIL SWAP:CARGOES VS.B	FS	13	32.59	-61.6%	7.27	71.9%	24	28.38	-16.1%
GAS EURO-BOB OXY NWE BARGES	7H	334	275.77	21.2%	365.14	-8.5%	390	319.73	22.1%
GAS EURO-BOB OXY NWE BARGES CRK	7K	704	1,074.77	-34.5%	772.86	-8.9%	938	1,101.04	-14.8%
GASOIL 0.1 BRGS FOB VS IC	6V	0	0	-	0	-	0	0.04	-82.9%
GASOIL 0.1 CARGOES CIF NE	TW	0	0	-	0	-	0	0.36	-81.0%
GASOIL 0.1 CIF MED BALMO	X6	0	0	-	0.23	-100.0%	0	0	-
GASOIL 0.1CIF MED VS ICE	Z5	0	0	-	0	-	0	1.35	-64.3%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	-	4.36	-100.0%	2	0.19	870.2%
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	0	0	-	0	-	0	3.54	-90.4%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	-	0	-	0	0.36	-81.0%
GASOIL 10P CRG CIF NW VS	3V	0	0	-	0	-	0	0.37	-8.8%
GASOIL 10PPM CARGOES CIF	TY	0	0	-	0	-	0	0.05	-100.0%
GASOIL 10PPM VS ICE SWAP	TP	3	1.36	116.7%	16.82	-82.4%	9	4.64	83.4%
GASOIL BULLET SWAP	BG	0	0	-	0	-	0	0.04	-100.0%
GASOIL CALENDAR SWAP	GX	0	5.45	-100.0%	0.14	-100.0%	1	1.87	-35.0%
GASOIL CRACK SPREAD CALEN	GZ	109	192.55	-43.3%	44.23	146.7%	214	111.58	92.1%
GASOIL MINI CALENDAR SWAP	QA	14	6.5	112.6%	10	38.2%	14	24.26	-43.4%
GASOLINE UP-DOWN (ARGUS)	UZ	0	4.55	-100.0%	0	-	0	0.4	-100.0%
GASOLINE UP-DOWN BALMO SW	1K	16	1.14	1300.0%	5.23	204.3%	33	14.68	125.2%
GC ULSD VS GC JET SPREAD	VV	0	0	-	0	-	0	0	-
GROUP THREE ULSD (PLATTS)	A7	0	0	-	0	-	1	1.88	-27.7%
GRP THREE ULSD(PLT)VS HEA	A6	237	79.73	197.8%	291.36	-18.5%	184	235.3	-21.7%
GRP THREE UNL GS (PLT) VS	A8	97	22.27	333.7%	76.14	26.9%	68	71.04	-4.4%
GULF COAST 3% FUEL OIL BA	VZ	44	40.18	9.0%	19.55	124.2%	57	62.44	-9.4%
GULF COAST GASOLINE CLNDR	GS	36	1.45	2400.1%	18.18	100.0%	30	5.76	415.7%

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Energy Futures									
GULF COAST JET FUEL CLNDR	GE	6	69.14	-91.5%	6.18	-5.1%	19	14.64	31.8%
GULF COAST JET VS NYM 2 H	ME	1,130	302.73	273.3%	810.73	39.4%	1,012	1,058.31	-4.4%
GULF COAST NO.6 FUEL OIL	MF	3,089	2,619.86	17.9%	3,161.59	-2.3%	3,598	2,390.83	50.5%
GULF COAST NO.6 FUEL OIL	MG	123	251.09	-51.1%	126.82	-3.2%	96	172.85	-44.4%
GULF COAST ULSD CALENDAR	LY	26	36.82	-29.0%	2.45	964.8%	41	51.85	-21.5%
GULF COAST ULSD CRACK SPR	GY	0	56.36	-100.0%	23.86	-100.0%	17	67.55	-75.3%
HEATING OIL BALMO CLNDR S	1G	8	2.27	270.0%	1.36	516.7%	2	2.08	19.2%
HEATING OIL PHY	HOL	0	0	-	0	-	0	0	-
HEATING OIL VS ICE GASOIL	HA	0	77.27	-100.0%	0	-	0	124.21	-100.0%
HENRY HUB BASIS SWAP	HB	1,188	994.73	19.4%	622.86	90.7%	561	580.4	-3.3%
HENRY HUB INDEX SWAP FUTU	IN	523	994.73	-47.4%	622.86	-16.0%	405	546.54	-26.0%
HENRY HUB SWAP	NN	20,527	14,640.05	40.2%	12,806.14	60.3%	21,568	25,128.43	-14.2%
HENRY HUB SWING FUTURE	SN	0	0	-	0	-	0	4.15	-100.0%
HOUSTON SHIP CHANNEL BASI	NH	147	123.64	18.6%	61.45	138.7%	185	172.54	7.0%
HOUSTON SHIP CHANNEL INDE	IP	0	0	-	0	-	1	1.48	-17.1%
HUSTN SHIP CHNL PIPE SWP	XJ	185	0	-	0	-	28	0	-
ICE BRENT DUBAI SWAP	DB	0	110.32	-100.0%	0	-	54	17.73	207.0%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	-	0	0.15	-100.0%
IN DELIVERY MONTH EUA	6T	720	377.09	90.8%	544.5	32.1%	623	484.75	28.4%
INDIANA MISO	FAD	0	0	-	0	-	0	0	-
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	17.45	-100.0%	0	-	15	32.12	-52.6%
INDIANA MISO	PTD	0	0	-	0	-	0	0	-
INDIANA MISO	PTM	0	0	-	0	-	0	35.63	-100.0%
INDONESIAN COAL	MCC	4	118.86	-96.6%	9.09	-55.0%	9	58.39	-84.5%
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	6	0	-	0	-	8	5.9	33.5%
JAPAN C&F NAPHTHA SWAP	JA	39	51.77	-24.8%	60.95	-36.2%	51	57.05	-11.1%
JAPAN NAPHTHA BALMO SWAP	E6	0	1.14	-100.0%	2.55	-100.0%	3	3.35	-17.4%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	1	0.45	150.0%	0.73	56.2%	1	1.11	27.4%
JET BARGES VS ICE GASOIL	JR	0	0	-	0.68	-100.0%	0	0.06	71.4%
JET CIF NWE VS ICE	JC	7	6.55	7.6%	10.05	-29.9%	7	6.08	11.6%

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Energy Futures									
JET FUEL BRG FOB RDM VS I	9Q	0	0	-	0	-	0	0.06	14.3%
JET FUEL CARGOES CIF NEW	F3	0	0	-	0	-	0	0.02	-100.0%
JET FUEL CRG CIF NEW VS I	6X	0	0.45	-100.0%	0	-	0	0.31	-62.2%
JET FUEL UP-DOWN BALMO CL	1M	147	46.82	214.6%	137.05	7.5%	120	121.99	-1.8%
LA CARB DIESEL (OPIS)	LX	4	0	-	0	-	1	0.56	-5.2%
LA CARB DIESEL (OPIS) SWA	KL	41	36.14	14.7%	48.45	-14.4%	37	44.47	-17.6%
LA CARBOB GASOLINE(OPIS)S	JL	14	15.91	-14.3%	40.91	-66.7%	28	28.57	-1.8%
LA JET FUEL VS NYM NO 2 H	MQ	3	10.68	-76.6%	0	-	1	6.77	-82.9%
LA JET (OPIS) SWAP	JS	33	25	31.8%	67.95	-51.5%	46	27.58	67.6%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	-	0	-	0	0	-
LLS (ARGUS) VS WTI SWAP	WJ	244	300.32	-18.9%	393	-38.0%	419	456.77	-8.2%
MARS (ARGUS) VS WTI SWAP	YX	316	227.27	38.9%	273.59	15.4%	258	194.46	32.9%
MARS (ARGUS) VS WTI TRD M	YV	3	1.36	100.0%	66.82	-95.9%	65	2.66	2356.6%
MCCLOSKEY ARA ARGS COAL	MTF	7,638	6,696.91	14.1%	5,884.32	29.8%	7,013	6,188.61	13.3%
MCCLOSKEY RCH BAY COAL	MFF	1,045	1,729.18	-39.6%	1,174.55	-11.0%	1,010	1,560.56	-35.3%
MGF FUT	MGF	1	0	-	0	-	0	0.6	-81.7%
MGN1 SWAP FUT	MGN	10	1.36	653.4%	2.27	352.0%	7	4.17	56.4%
MICHIGAN BASIS	NF	27	1.41	1848.4%	0	-	11	11.99	-7.1%
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%
MICHIGAN MISO	HMO	0	0	-	0	-	799	1,225.33	-34.8%
MICHIGAN MISO	HMW	0	0	-	0	-	43	56.73	-23.7%
MINI GAS EUROBOB OXY NWE ARGS BALM	MEB	13	19.5	-31.0%	12.82	5.0%	18	28.35	-35.6%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	3	4.55	-40.0%	50.68	-94.6%	25	26.01	-4.8%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	31	20.14	56.2%	39.32	-20.0%	35	21.7	59.1%
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	1	1.36	-33.3%	3.18	-71.4%	4	2.38	48.6%
MNC FUT	MNC	153	225.27	-32.1%	219.64	-30.4%	211	240.06	-12.0%
MONT BELVIEU ETHANE 5 DECIMAL	C0	266	135.23	96.8%	112.05	137.5%	293	218.77	34.0%
MONT BELVIEU ETHANE OPIS BALMO	8C	20	2.27	760.0%	12.73	53.6%	16	6.37	149.4%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	1,515	919.32	64.8%	1,620.86	-6.5%	1,908	1,683.31	13.4%
MONT BELVIEU LDH PROPANE OPIS BALM	8O	19	17.05	10.7%	48.86	-61.4%	37	34.79	7.7%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	149	132.14	13.0%	226.36	-34.0%	293	341.76	-14.4%
MONT BELVIEU NATURAL GASOLINE BALM	R0	27	5.95	360.3%	22.27	23.1%	23	16.3	40.8%

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Energy Futures									
MONT BELVIEU NORMAL BUTANE 5 DECIM	D0	597	435.95	36.9%	755.59	-21.0%	722	694.89	3.8%
MONT BELVIEU NORMAL BUTANE BALMO	8J	39	16	142.0%	40.59	-4.6%	24	26.43	-9.7%
NAT GAS BASIS SWAP	SGW	2	0	-	0	-	0	0	-
NAT GAS BASIS SWAP	TZ6	14	0	-	54.91	-74.8%	12	30.46	-59.4%
NATURAL GAS	XAC	0	0	-	0	-	0	0.26	-100.0%
NATURAL GAS FIXED PRICE SWAP FUTURE	CFS	155	0	-	0	-	23	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	DSF	293	0	-	0	-	44	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	MFS	67	0	-	0	-	10	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	PFS	23	0	-	0	-	3	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	WFS	26	0	-	0	-	4	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	Z5P	20	0	-	0	-	3	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	ZTS	4	0	-	0	-	1	0	-
NATURAL GAS INDEX	TZI	0	0	-	0	-	0	2.57	-100.0%
NATURAL GAS PEN SWP	NP	5,814	14,461.45	-59.8%	8,344.09	-30.3%	9,955	17,765.25	-44.0%
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	1,741	874.05	99.2%	1,138.18	53.0%	619	1,451.35	-57.3%
NEPOOL INTR HUB 5MW D AH	U6	95	47.73	98.0%	78.36	20.6%	43	69.97	-38.9%
NEPOOL MAINE 5MW D AH O E	W2	0	0	-	0	-	0	14.6	-100.0%
NEPOOL MAINE 5MW D AH PK	P9	0	0	-	0	-	0	0	-
NEPOOL NE MASS 5MW D AH O	P8	0	0	-	178.18	-100.0%	27	0	-
NEPOOL NE MASS 5MW D AH P	P7	0	0	-	25.68	-100.0%	9	2.5	276.9%
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	47.73	-100.0%	68.36	-100.0%	27	85.29	-68.2%
NEPOOL RHODE IL 5MW D AH	U5	0	874.05	-100.0%	888.73	-100.0%	321	1,449.87	-77.8%
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	349	0	-	242.18	44.1%	196	37.27	426.6%
NEPOOL W CNTR M 5MW D AH	R6	19	0	-	0	-	3	2.02	41.7%
NEW YORK ETHANOL SWAP	EZ	67	27.73	142.6%	31.82	111.4%	51	61.58	-17.1%
NEW YORK HUB ZONE G PEAK	GN	0	0	-	0	-	0	0	-
NGPL MID-CONTINENT	NL	82	0	-	1,000.59	-91.8%	243	28.71	747.5%
NGPL MIDCONTINENT INDEX	IW	0	0	-	0	-	1	0	-
NGPL TEX/OK	PD	165	74.73	120.2%	1,368.18	-88.0%	453	216.73	109.0%
NGPL TEXOK INDEX	OI	0	0	-	0	-	1	0	-

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Energy Futures									
NGPL TEXOK SWING SWAP	OX	0	0	-	0	-	0	0.95	-100.0%
N ILLINOIS HUB MTHLY	UM	0	0	-	0	-	0	4.39	-95.3%
NO 2 UP-DOWN SPREAD CALEN	UT	27	0	-	1.14	2235.9%	19	8.63	121.4%
NORTHEN NATURAL GAS DEMAR	PE	21	2.82	630.6%	27.64	-25.5%	17	35.35	-53.2%
NORTHEN NATURAL GAS VENTU	PF	13	2.27	452.0%	62.18	-79.8%	29	30.79	-5.2%
NORTHERN ILLINOIS OFF-PEA	UO	1	0	-	0	-	0	0.56	-24.1%
NORTHWEST ROCKIES BASIS S	NR	770	52.55	1366.1%	30.82	2399.7%	337	71.71	370.6%
N ROCKIES PIPE SWAP	XR	45	79.09	-43.0%	0	-	7	14.32	-52.9%
NY1% VS GC SPREAD SWAP	VR	145	137.27	5.7%	64.59	124.6%	110	208.66	-47.2%
NY 2.2% FUEL OIL (PLATTS	Y3	2	0	-	0	-	1	5.39	-84.2%
NY 3.0% FUEL OIL (PLATTS	H1	18	8.41	116.2%	11.36	60.0%	14	9.46	50.6%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	-	2.27	-100.0%	2	3.97	-55.6%
NY HARBOR HEAT OIL SWP	MP	251	391.95	-36.1%	212.32	18.0%	234	309.46	-24.2%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	0	109.09	-100.0%	47.73	-100.0%	27	27.02	1.7%
NY HARBOR LOW SULPUR GASOIL 1000MT	SLS	0	6.82	-100.0%	0	-	0	0.6	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	184	162.23	13.3%	191.18	-3.9%	216	290.24	-25.5%
NY HARBOR RESIDUAL FUEL C	ML	0	0	-	0	-	1	1.79	-61.9%
NYH NO 2 CRACK SPREAD CAL	HK	82	150.68	-45.6%	69.5	18.1%	106	182.15	-41.9%
NY H OIL PLATTS VS NYMEX	YH	2	2.59	-28.1%	0	-	7	21.98	-69.8%
NYISO A	KA	0	0	-	0	-	7	29.72	-77.5%
NYISO A OFF-PEAK	KB	0	0	-	0	-	3	10.12	-70.4%
NYISO CAPACITY	NNC	6	5.45	8.3%	19.09	-69.0%	11	4.5	145.2%
NYISO CAPACITY	NRS	11	0	-	15.27	-28.6%	19	7.61	149.0%
NYISO G	KG	0	0	-	0	-	2	6.29	-65.3%
NYISO G OFF-PEAK	KH	0	0	-	0	-	1	2.42	-57.8%
NYISO J	KJ	0	34.77	-100.0%	13.55	-100.0%	12	20.52	-40.5%
NYISO J OFF-PEAK	KK	0	0	-	0	-	4	2.06	78.0%
NYISO ZONE A 5MW D AH O P	K4	0	636	-100.0%	2,138.18	-100.0%	1,937	1,069.95	81.0%
NYISO ZONE A 5MW D AH PK	K3	125	115.45	8.7%	0	-	51	61.94	-18.2%
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	1,067	0	-	2,138.18	-50.1%	559	491.79	13.6%
NYISO ZONE G 5MW D AH PK	T3	289	58.18	396.9%	81.82	253.3%	108	48.13	123.6%
NYISO ZONE J 5MW D AH O P	D4	1,067	0	-	0	-	239	414.79	-42.3%
NYISO ZONE J 5MW D AH PK	D3	203	0	-	0	-	35	29.96	16.1%
NY JET FUEL (ARGUS) VS HEATING OIL	5U	0	1.14	-100.0%	0	-	0	1.29	-100.0%

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Energy Futures									
NY JET FUEL (PLATTS) HEAT OIL SWAP	1U	0	36.36	-100.0%	4.77	-100.0%	12	127.31	-90.7%
NYMEX ALUMINUM FUTURES	AN	0	0	-	0	-	0	0.3	-100.0%
NYMEX ULSD VS NYMEX HO	UY	1	0	-	8.32	-91.8%	8	3.33	127.4%
NY ULSD (ARGUS) VS HEATING OIL	7Y	23	14.14	62.7%	68.27	-66.3%	135	112.14	20.1%
ONEOK OKLAHOMA NG BASIS	8X	31	0	-	16.59	85.8%	13	9.83	31.2%
ONTARIO POWER SWAPS	OFD	0	0	-	0	-	0	1.97	-100.0%
ONTARIO POWER SWAPS	OFM	0	4,276.36	-100.0%	0	-	959	1,005.85	-4.6%
ONTARIO POWER SWAPS	OPD	1	1.36	0.0%	0.45	200.0%	1	1.74	-68.8%
ONTARIO POWER SWAPS	OPM	0	115.91	-100.0%	0	-	54	91.06	-41.1%
PANHANDLE BASIS SWAP FUTU	PH	1,419	120.14	1081.4%	296.82	378.2%	592	173.21	241.7%
PANHANDLE PIPE SWAP	XH	14	0	-	0	-	2	0	-
PERMIAN BASIS SWAP	PM	101	54.64	84.7%	9.73	937.4%	55	52.15	5.4%
PETROCHEMICALS	22	1	0.41	133.3%	1.91	-50.0%	1	1.15	-4.8%
PETROCHEMICALS	32	1	0.64	85.7%	2.36	-50.0%	2	3.12	-31.9%
PETROCHEMICALS	51	0	0	-	0	-	0	0.01	-100.0%
PETROCHEMICALS	81	0	0	-	0	-	0	0	-
PETROCHEMICALS	8I	17	14.73	17.9%	8.55	103.2%	25	17.5	44.4%
PETROCHEMICALS	91	2	1.55	52.9%	1.68	40.5%	1	1.23	15.0%
PETROCHEMICALS	HPE	0	1.5	-100.0%	0.73	-100.0%	0	1.38	-71.3%
PETROCHEMICALS	LPE	0	0.45	-100.0%	0.73	-100.0%	1	0.33	58.9%
PETROCHEMICALS	MAE	3	0.91	200.0%	0.91	200.0%	1	0.24	471.4%
PETROCHEMICALS	MAS	2	1.82	25.0%	0.91	150.0%	2	2.55	-35.9%
PETROCHEMICALS	MBE	43	147.5	-71.0%	32.73	30.6%	68	111.57	-39.1%
PETROCHEMICALS	MNB	75	100.59	-25.4%	76.41	-1.7%	77	59.44	29.1%
PETRO CRCKS & SPRDS ASIA	STI	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS ASIA	STR	0	11.64	-100.0%	0	-	3	7.41	-60.5%
PETRO CRCKS & SPRDS ASIA	STS	0	1.77	-100.0%	0	-	1	1.17	-47.7%
PETRO CRCKS & SPRDS NA	CBA	0	0	-	0	-	0	0.3	-100.0%
PETRO CRCKS & SPRDS NA	CRB	7	20.23	-65.8%	61.36	-88.7%	16	3.77	323.3%
PETRO CRCKS & SPRDS NA	EXR	60	46.45	29.4%	85.05	-29.3%	61	54.37	11.8%
PETRO CRCKS & SPRDS NA	FOC	23	13.64	66.7%	39.77	-42.9%	21	14.6	42.9%
PETRO CRCKS & SPRDS NA	GBB	0	0	-	0	-	0	1.19	-71.4%
PETRO CRCKS & SPRDS NA	GCI	12	22.91	-48.4%	15.45	-23.5%	58	45.15	29.2%
PETRO CRCKS & SPRDS NA	GCU	599	502.18	19.2%	389.32	53.7%	655	555.5	17.9%
PETRO CRCKS & SPRDS NA	GFC	0	0	-	0	-	1	0.95	-28.6%
PETRO CRCKS & SPRDS NA	HOB	275	12.27	2138.9%	139.45	97.0%	195	57.75	237.3%

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Energy Futures									
PETRO CRCKS & SPRDS NA	KSD	7	0	-	0	-	1	1.19	-14.3%
PETRO CRCKS & SPRDS NA	NFC	0	0	-	0	-	0	0.3	-100.0%
PETRO CRCKS & SPRDS NA	NFG	7	0	-	0	-	1	3.29	-69.0%
PETRO CRCKS & SPRDS NA	NYF	0	47.73	-100.0%	3.41	-100.0%	9	24.29	-64.3%
PETRO CRCKS & SPRDS NA	NYH	0	1.14	-100.0%	0	-	0	0.1	-100.0%
PETRO CRCKS & SPRDS NA	RBB	431	361.59	19.1%	428.82	0.4%	569	406.62	40.0%
PETRO CRCKS & SPRDS NA	RVG	0	47.05	-100.0%	4.55	-100.0%	15	22.9	-34.2%
PETRO CRK&SPRD EURO	1NB	25	166.23	-84.9%	50.45	-50.3%	86	118.66	-27.6%
PETRO CRK&SPRD EURO	1ND	0	0	-	2.27	-100.0%	0	0	-
PETRO CRK&SPRD EURO	43	7	19.05	-61.3%	30.14	-75.6%	19	14.59	32.1%
PETRO CRK&SPRD EURO	BFR	2	4.09	-44.4%	0	-	1	4.21	-87.1%
PETRO CRK&SPRD EURO	BOB	66	34.09	93.3%	59.64	10.5%	80	36.37	121.3%
PETRO CRK&SPRD EURO	EBF	0	0	-	0	-	0	0.02	-100.0%
PETRO CRK&SPRD EURO	EOB	2	1.27	21.4%	1	54.6%	2	0.52	286.4%
PETRO CRK&SPRD EURO	EPN	2	3.18	-38.6%	2.36	-17.3%	2	4.21	-52.0%
PETRO CRK&SPRD EURO	EVC	35	42.14	-18.1%	33.14	4.1%	81	36.61	120.7%
PETRO CRK&SPRD EURO	FBT	0	0	-	0	-	2	3.57	-31.4%
PETRO CRK&SPRD EURO	FVB	0	0	-	0	-	0	0.06	128.7%
PETRO CRK&SPRD EURO	GCB	6	0	-	3.41	66.7%	7	6.94	-1.3%
PETRO CRK&SPRD EURO	GOC	1	0.23	140.0%	0.68	-20.0%	4	2.39	62.9%
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	0	-	0	-	0	0.33	-100.0%
PETRO CRK&SPRD EURO	MGB	3	0.36	725.1%	0	-	3	1	154.8%
PETRO CRK&SPRD EURO	MUD	1	1.82	-35.0%	1.36	-13.3%	3	6.81	-54.6%
PETRO CRK&SPRD EURO	NBB	1	0.5	36.4%	0.86	-21.1%	0	0.1	284.1%
PETRO CRK&SPRD EURO	NOB	5	8.32	-44.3%	12.36	-62.5%	7	5.38	36.9%
PETRO CRK&SPRD EURO	NYG	0	0	-	0	-	0	0.2	-100.0%
PETRO CRK&SPRD EURO	SFB	0	0	-	0	-	0	0.02	415.2%
PETRO CRK&SPRD EURO	SFC	0	1.45	-100.0%	0	-	0	0.13	-100.0%
PETROLEUM PRODUCTS	D43	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	D44	0	2.77	-100.0%	0	-	0	4.62	-95.0%
PETROLEUM PRODUCTS	D45	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	D63	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	D64	0	7.23	-100.0%	0	-	1	9.28	-84.7%
PETROLEUM PRODUCTS	D65	0	0	-	2.73	-100.0%	1	0	-

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Energy Futures									
PETROLEUM PRODUCTS	EWB	0	0	-	0	-	0	0.11	-36.5%
PETROLEUM PRODUCTS	EWG	0	0	-	0	-	0	0.6	-93.2%
PETROLEUM PRODUCTS	RMG	0	0	-	0	-	0	0.24	-100.0%
PETROLEUM PRODUCTS	RMK	0	1.36	-100.0%	0	-	0	0.44	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	1.59	-100.0%	3.23	-100.0%	4	3.45	9.8%
PETROLEUM PRODUCTS ASIA	MJN	48	59.45	-19.0%	84.68	-43.1%	82	84.23	-2.8%
PETRO OUTRIGHT EURO	0A	0	0	-	0	-	0	0.36	14.3%
PETRO OUTRIGHT EURO	0B	0	25.82	-100.0%	5.64	-100.0%	5	13.04	-62.7%
PETRO OUTRIGHT EURO	0C	0	5.09	-100.0%	0	-	0	2.04	-100.0%
PETRO OUTRIGHT EURO	0D	219	119.41	83.2%	140.14	56.1%	188	163.52	15.1%
PETRO OUTRIGHT EURO	0E	30	6.36	370.7%	15.45	93.8%	20	12.68	56.6%
PETRO OUTRIGHT EURO	0F	22	55.36	-60.3%	28.68	-23.3%	47	57.69	-19.0%
PETRO OUTRIGHT EURO	1T	0	0	-	1.05	-100.0%	1	0.12	370.1%
PETRO OUTRIGHT EURO	33	8	5.32	54.7%	0.68	1106.7%	4	4.48	-17.5%
PETRO OUTRIGHT EURO	59	0	0	-	0	-	0	2.7	-100.0%
PETRO OUTRIGHT EURO	5L	0	1.36	-100.0%	9.77	-100.0%	6	7.51	-14.6%
PETRO OUTRIGHT EURO	63	6	6.14	0.0%	2.5	145.5%	5	6.42	-27.0%
PETRO OUTRIGHT EURO	6L	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	7I	9	43.09	-79.2%	14	-36.0%	10	27.55	-65.2%
PETRO OUTRIGHT EURO	7P	0	0	-	0	-	0	0.1	174.3%
PETRO OUTRIGHT EURO	7R	6	21.05	-72.6%	17.45	-66.9%	15	22.03	-31.1%
PETRO OUTRIGHT EURO	88	0	0.23	-100.0%	0	-	1	0.74	45.6%
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	0	0	-	12.36	-98.2%	2	2.49	-9.1%
PETRO OUTRIGHT EURO	EFF	0	0.45	-100.0%	0	-	1	0.98	10.8%
PETRO OUTRIGHT EURO	EFM	0	4.14	-96.7%	0.09	50.1%	3	4.64	-44.3%
PETRO OUTRIGHT EURO	ENS	1	0.45	70.0%	0.82	-5.6%	3	6.05	-49.9%
PETRO OUTRIGHT EURO	EWN	3	0.23	1239.9%	7.41	-58.9%	5	2.3	113.5%
PETRO OUTRIGHT EURO	FBD	0	0	-	2.27	-80.0%	1	0.06	1054.8%
PETRO OUTRIGHT EURO	MBB	1	4.09	-66.7%	0	-	1	3.21	-67.2%
PETRO OUTRIGHT EURO	MBN	43	112.27	-61.7%	24.41	76.0%	42	71.75	-42.1%
PETRO OUTRIGHT EURO	RBF	0	0	-	0	-	0	1.19	-100.0%
PETRO OUTRIGHT EURO	SMU	0	0	-	4.55	-100.0%	4	1.19	242.8%
PETRO OUTRIGHT EURO	T0	14	1.82	650.0%	0	-	11	3.83	194.7%
PETRO OUTRIGHT EURO	ULB	0	0	-	0	-	11	1.94	442.3%

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Energy Futures									
PETRO OUtright EURO	V0	0	0	-	9.09	-100.0%	16	10.71	46.3%
PETRO OUtright EURO	W0	0	0	-	0	-	0	0.4	-100.0%
PETRO OUtright EURO	X0	0	0	-	0	-	4	1.17	272.0%
PETRO OUtright EURO	Y0	0	0	-	0	-	1	0	-
PETRO OUtright NA	5Y	0	0	-	0	-	0	0	-
PETRO OUtright NA	DBB	0	7.95	-100.0%	0	-	0	5.08	-100.0%
PETRO OUtright NA	FCB	13	22.64	-41.6%	24.82	-46.7%	15	12.07	22.9%
PETRO OUtright NA	FOB	0	0	-	0	-	0	0	-
PETRO OUtright NA	FOM	0	0	-	0	-	0	0.19	71.4%
PETRO OUtright NA	JE	0	0	-	0	-	0	0.08	-100.0%
PETRO OUtright NA	JET	176	0	-	52.95	231.8%	47	0	-
PETRO OUtright NA	MBL	0	8.86	-100.0%	0.59	-100.0%	5	5.91	-19.5%
PETRO OUtright NA	MEN	24	26.23	-9.5%	70.86	-66.5%	35	37.71	-7.4%
PETRO OUtright NA	MEO	365	379.55	-3.8%	387.5	-5.7%	422	445.7	-5.4%
PETRO OUtright NA	MFD	4	7.27	-48.7%	3.64	2.5%	1	4.59	-73.8%
PETRO OUtright NA	MMF	4	4.09	0.0%	1.45	181.3%	7	3.38	104.5%
PETRO OUtright NA	NYB	0	0	-	0	-	0	0	-
PETRO OUtright NA	NYT	0	0	-	0	-	0	1.45	-88.3%
PETRO OUtright NA	XER	4	0	-	0	-	1	0.2	208.6%
PGE&E CITYGATE	PC	0	0	-	0	-	0	0	-
PJM AD HUB 5MW REAL TIME	V3	6,407	6,066.68	5.6%	0	-	1,012	7,896.15	-87.2%
PJM AD HUB 5MW REAL TIME	Z9	381	230.45	65.5%	0	-	57	457.4	-87.5%
PJM AECO DA OFF-PEAK	X1	0	0	-	0	-	0	501.71	-100.0%
PJM AECO DA PEAK	Y1	0	0	-	6	-100.0%	1	27.36	-96.7%
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	1,064	0	-	0	-	159	0	-
PJM ATSI ELEC	MPD	58	0	-	0	-	9	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	2,582	0	-	0	-	386	97.81	295.0%
PJM COMED 5MW D AH PK	D8	140	0	-	0	-	21	5.4	287.7%
PJM DAILY	JD	0	0	-	0	-	0	1.36	-100.0%
PJM DAYTON DA OFF-PEAK	R7	1,064	172.73	515.8%	0	-	212	2,242.94	-90.5%
PJM DAYTON DA PEAK	D7	294	9.32	3056.1%	0	-	44	128.11	-65.6%
PJM DPL DA OFF-PEAK	E8	0	0	-	0	-	0	0	-

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Energy Futures									
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	-	530.91	-100.0%	104	557.46	-81.3%
PJM JCPL DA PEAK	J2	0	0	-	29.55	-100.0%	4	30.4	-85.5%
PJM NI HUB 5MW REAL TIME	B3	579	115.91	399.6%	0	-	88	109.64	-19.8%
PJM NI HUB 5MW REAL TIME	B6	10,662	0	-	0	-	1,605	2,448.54	-34.4%
PJM NILL DA OFF-PEAK	L3	2,830	598.14	373.2%	71.68	3848.3%	580	939.67	-38.3%
PJM NILL DA PEAK	N3	150	58.32	156.7%	3	4890.9%	32	58.64	-45.4%
PJM OFF-PEAK LMP SWAP FUT	JP	25	5.82	321.9%	0	-	10	18.79	-48.9%
PJM PECO ZONE5MW PEAK CAL MO DAY A	4N	0	0	-	29.55	-100.0%	4	0	-
PJM PEPKO DA OFF-PEAK	Q8	0	0	-	170.91	-100.0%	51	0	-
PJM PEPKO DA PEAK	R8	0	0	-	0	-	0	0	-
PJM PPL DA OFF-PEAK	F5	0	0	-	0	-	0	0	-
PJM PPL DA PEAK	L5	0	0	-	0	-	0	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	4,276	42,705.45	-90.0%	0	-	640	4,926.66	-87.0%
PJM WESTHDA PEAK	J4	256	2,310.91	-88.9%	0	-	38	280.53	-86.4%
PJM WESTH RT OFF-PEAK	N9	20,225	59,720	-66.1%	0	-	3,475	14,323	-75.7%
PJM WESTH RT PEAK	L1	931	2,472	-62.4%	0	-	139	873.58	-84.1%
PLASTICS	PGP	20	8.64	131.6%	49.77	-59.8%	55	25.77	113.2%
PLASTICS	PPP	0	0	-	0	-	0	0	-
PREMIUM UNLD 10P FOB MED	3G	10	29.36	-67.3%	12.95	-26.0%	17	19.35	-10.9%
PREMIUM UNLD 10PPM CARGOE	4G	0	0	-	0	-	0	0.02	-100.0%
PREMIUM UNLEAD 10PPM FOB	8G	2	8.41	-72.4%	6.5	-64.3%	4	5.07	-24.7%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	0.14	-100.0%	0	-	1	0.15	233.8%
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	2	0.14	1399.6%	0.64	221.4%	2	1.42	24.5%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	1	1.36	-16.7%	19.82	-94.3%	8	1.9	302.1%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	432	84.82	409.7%	283.32	52.6%	315	87	262.5%
RBOB CALENDAR SWAP	RL	408	361.5	12.9%	382.82	6.6%	316	397.25	-20.4%
RBOB CRACK SPREAD	RM	58	7.32	690.1%	84.55	-31.6%	48	67.54	-28.6%
RBOB GASOLINE BALMO CLNDR	1D	42	12.86	229.3%	132.59	-68.0%	60	36.83	63.7%
RBOB PHY	RBL	0	0	-	0	-	0	0	-

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Energy Futures									
RBOB SPREAD (PLATTS) SWAP	RI	0	0	-	0	-	0	0.25	60.6%
RBOB UP-DOWN CALENDAR SWA	RV	544	199.09	173.2%	550	-1.1%	466	410.87	13.4%
RBOB VS HEATING OIL SWAP	RH	15	40.91	-63.9%	43.18	-65.8%	43	23.91	80.0%
SAN JUAN BASIS SWAP	NJ	298	14.09	2014.5%	75.36	295.4%	101	10.44	867.4%
SAN JUAN PIPE SWAP	XX	0	0	-	0	-	0	1.33	-100.0%
SINGAPORE 180CST BALMO	BS	4	3.05	41.8%	3	43.9%	2	3.39	-40.4%
SINGAPORE 380CST BALMO	BT	13	5.18	159.6%	3.41	294.7%	7	3.61	87.8%
SINGAPORE 380CST FUEL OIL	SE	219	87.55	149.8%	206.32	6.0%	260	149	74.8%
SINGAPORE FUEL 180CST CAL	UA	82	184.77	-55.7%	67.86	20.7%	109	204.23	-46.8%
SINGAPORE FUEL OIL SPREAD	SD	15	15.68	-5.5%	16.14	-8.2%	28	20.02	40.7%
SINGAPORE GASOIL	MTB	6	1.91	211.9%	4.45	33.7%	6	7.53	-16.7%
SINGAPORE GASOIL	MTS	136	75.59	80.5%	93.09	46.6%	117	98.99	18.5%
SINGAPORE GASOIL	STF	0	0	-	0	-	0	0.04	-100.0%
SINGAPORE GASOIL	STL	0	0	-	0	-	1	0.89	14.3%
SINGAPORE GASOIL	STZ	0	0.68	-100.0%	0	-	0	3.73	-100.0%
SINGAPORE GASOIL BALMO	VU	10	37.5	-72.7%	0	-	4	35.62	-88.7%
SINGAPORE GASOIL CALENDAR	MSG	2	9.23	-75.4%	0	-	43	31.33	36.6%
SINGAPORE GASOIL SWAP	SG	74	258.5	-71.4%	40.73	81.4%	133	353.79	-62.5%
SINGAPORE GASOIL VS ICE	GA	15	109.86	-86.8%	28.64	-49.2%	33	163.83	-80.2%
SINGAPORE JET KERO BALMO	BX	1	0	-	0	-	2	1.07	106.4%
SINGAPORE JET KERO GASOIL	RK	22	57.95	-62.7%	18.18	18.8%	20	72.33	-72.3%
SINGAPORE JET KEROSENE SW	KS	53	156.68	-66.4%	56.77	-7.3%	77	205.42	-62.3%
SINGAPORE JET KERO VS. GASOIL BALMO	Z0	2	0	-	0	-	0	0.2	71.4%
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	5	38.64	-88.2%	17.86	-74.6%	19	28.27	-33.6%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	169	1,155.91	-85.4%	132.59	27.5%	367	713.09	-48.5%
SINGAPORE NAPHTHA BALMO	KU	0	0	-	0	-	0	0.79	-100.0%
SINGAPORE NAPHTHA SWAP	SP	0	2.27	-100.0%	2.27	-100.0%	8	6.65	15.1%
SING FUEL	MSD	0	0.45	-50.0%	0.23	0.0%	0	0.08	-14.4%
SOCAL BASIS SWAP	NS	4	0	-	0	-	1	0	-
SOCAL PIPE SWAP	XN	22	0	-	0	-	3	0.26	1167.5%
SONAT BASIS SWAP FUTURE	SZ	197	0	-	0	-	81	24.56	228.1%
SOUTHERN NAT LA NAT GAS	M8	0	0	-	0	-	29	0	-
SOUTH STAR TEX OKLHM KNS	8Z	6	0	-	38.91	-85.5%	28	3.04	827.7%
Sumas Basis Swap	NK	39	9.73	297.2%	16.64	132.2%	57	10.98	422.3%
SUMAS NAT GAS PLATTS FIXED PRICE	DVS	132	0	-	0	-	20	0	-
TC2 ROTTERDAM TO USAC 37K	TM	0	0	-	0	-	0	0.99	-91.1%

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Commodity		ADV JUL 2015	ADV JUL 2014	% CHG	ADV JUN 2015	% CHG	ADV Y.T.D 2015	ADV Y.T.D 2014	% CHG
Energy Futures									
TC5 RAS TANURA TO YOKOHAM	TH	0	0	-	0	-	0	0.1	105.7%
TCO BASIS SWAP	TC	76	1,328.18	-94.3%	250.64	-69.6%	138	660.37	-79.1%
TCO NG INDEX SWAP	Q1	177	0	-	0	-	27	14.51	83.1%
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	39	11.09	250.8%	0	-	37	10.08	264.7%
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	50	0	-	0	-	17	10.19	63.2%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	-	0	-	0	0.89	-100.0%
Tetco ELA Basis	TE	0	0	-	0	-	3	0	-
TETCO M-3 INDEX	IX	203	0	-	0	-	30	30.55	-0.6%
Tetco STX Basis	TX	0	2.82	-100.0%	77.82	-100.0%	24	0.25	9783.3%
TEXAS EASTERN ZONE M-3 BA	NX	180	11.27	1495.6%	13.82	1201.6%	70	170.56	-59.1%
TEXAS GAS ZONE1 NG BASIS	9F	0	33.18	-100.0%	0	-	109	26.32	316.1%
TRANSCO ZONE 1 NG BASIS	8E	0	0	-	0	-	3	0.48	417.1%
Transco Zone 3 Basis	CZ	14	13.82	0.0%	13.82	0.0%	34	18.44	85.7%
TRANSCO ZONE4 BASIS SWAP	TR	466	96.73	381.8%	328.36	41.9%	440	52.13	744.7%
TRANSCO ZONE 4 NAT GAS IN	B2	17	0	-	22.55	-25.0%	6	1.48	300.0%
TRANSCO ZONE 6 BASIS SWAP	NZ	27	26	5.6%	7.05	289.7%	41	14.85	175.0%
TRANSCO ZONE 6 INDEX	IT	0	0	-	0	-	1	3.47	-85.1%
TRANSCO ZONE 6 PIPE SWAP	XZ4	6	0	-	0	-	1	0	-
UCM FUT	UCM FUT	1	7.27	-87.5%	4.09	-77.8%	2	2.45	-36.8%
ULSD 10PPM CIF MED SWAP	Z6	0	0	-	0	-	0	0.01	-100.0%
ULSD 10PPM CIF MED VS ICE	Z7	1	0.64	7.1%	2.05	-66.7%	4	2.49	64.3%
ULSD 10PPM CIF NW BALMO S	B1	0	0	-	0	-	0	0	-
ULSD 10PPM CIF VS ICE GAS	7V	0	0.68	-33.3%	0	-	0	0.15	-7.3%
ULSD UP-DOWN BALMO SWP	1L	401	26.27	1427.7%	216.59	85.3%	163	79.12	106.4%
UP DOWN GC ULSD VS NMX HO	LT	1,929	588.14	227.9%	2,178.55	-11.5%	1,797	1,473.92	21.9%
USGC UNL 87 CRACK SPREAD	RU	14	7.95	71.4%	6.82	100.0%	14	19.05	-25.9%
VENTURA NAT GAS PLATTS FIXED PRICE	DVA	2	0	-	0	-	0	0	-
WAHA BASIS	NW	192	32.36	492.0%	30.64	525.4%	101	110.84	-8.5%
WAHA INDEX SWAP FUTURE	IY	0	0	-	0	-	0	0.83	-100.0%
WESTERN RAIL DELIVERY PRB	QP	58	40.91	42.8%	125.68	-53.5%	116	141.81	-18.0%
WTI-BRENT BULLET SWAP	BY	0	4.55	-100.0%	0	-	0	30.36	-100.0%
WTI-BRENT CALENDAR SWAP	BK	1,255	824.73	52.1%	970.55	29.3%	1,101	1,062.91	3.6%

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Energy Futures									
WTI CALENDAR	CS	1,221	1,692.82	-27.9%	1,709.55	-28.6%	1,851	1,590.02	16.4%
WTS (ARGUS) VS WTI SWAP	FF	428	306.41	39.7%	176.86	142.1%	337	251.73	34.0%
WTS (ARGUS) VS WTI TRD MT	FH	27	23.18	15.7%	65.36	-59.0%	96	49.48	93.3%
Energy Options									
APPALACHIAN COAL	6K	0	0	-	0	-	0	3.35	-91.9%
BRENT 1 MONTH CAL	AA	0	0	-	0	-	0	0.79	-100.0%
BRENT CALENDAR SWAP	BA	27	1,748.82	-98.4%	551.82	-95.1%	999	1,642.52	-39.2%
BRENT OIL LAST DAY	BE	301	501.23	-39.9%	249.91	20.6%	298	465.58	-36.1%
BRENT OIL LAST DAY	OS	203	1,981.36	-89.8%	226.82	-10.7%	328	908.22	-63.9%
COAL API2 INDEX	CLA	215	2.27	9350.1%	137.5	56.2%	204	17.68	1051.9%
COAL API2 INDEX	CQA	670	9.09	7272.5%	163.64	309.6%	364	14.94	2334.9%
COAL API2 INDEX	MTC	0	0	-	0	-	1	0	-
COAL API4 INDEX	RLA	2	2.27	0.0%	4.55	-50.0%	8	4.92	59.0%
COAL API4 INDEX	RQA	0	0	-	2.27	-100.0%	1	1.71	-60.1%
COAL SWAP	CPF	0	10.23	-100.0%	0	-	4	3.95	-7.8%
COAL SWAP	RPF	9	0.91	900.0%	0	-	14	11.27	20.1%
CRUDE OIL 1MO	WA	10,156	8,622.32	17.8%	8,098.41	25.4%	10,366	8,181.83	26.7%
CRUDE OIL APO	AO	1,473	3,316.05	-55.6%	1,858.27	-20.7%	3,984	3,528.67	12.9%
CRUDE OIL CALNDR STRIP	6F	0	0	-	0	-	0	0.24	-100.0%
CRUDE OIL OUTRIGHTS	AH	0	13.64	-100.0%	0	-	4	3.57	14.3%
CRUDE OIL OUTRIGHTS	DBP	0	0	-	0	-	6	20.71	-70.4%
CRUDE OIL PHY	CD	39	0	-	120.45	-67.9%	86	94.64	-8.9%
CRUDE OIL PHY	LC	3,366	705.73	377.0%	1,563.86	115.3%	2,343	874.5	168.0%
CRUDE OIL PHY	LO	170,739	112,510.32	51.8%	109,764.73	55.5%	157,586	123,443.58	27.7%
CRUDE OIL PHY	LO1	109	200.59	-45.8%	163.14	-33.3%	187	155.69	20.1%
CRUDE OIL PHY	LO2	70	201.36	-65.5%	77.41	-10.2%	147	170.54	-13.8%
CRUDE OIL PHY	LO3	49	138.68	-64.9%	50.32	-3.3%	99	110.11	-9.9%
CRUDE OIL PHY	LO4	77	192.68	-59.8%	78.36	-1.2%	124	171.4	-27.4%
CRUDE OIL PHY	LO5	121	0	-	0	-	73	44.93	61.9%
DAILY CRUDE OIL	DNM	0	250	-100.0%	0	-	54	150.4	-63.8%
ELEC FINSETTLED	PML	1	5.36	-89.8%	0	-	0	5.65	-96.5%
ELEC MISO PEAK	OEM	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	N9P	0	0	-	0	-	0	18.11	-100.0%

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Energy Options									
ETHANOL SWAP	CVR	190	197.36	-3.5%	253.18	-24.8%	285	400.18	-28.7%
ETHANOL SWAP	GVR	14	238.64	-94.3%	3.82	257.1%	11	72.98	-85.4%
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	-69.3%
HEATING OIL PHY	LB	11	31	-65.1%	14.14	-23.5%	28	34.92	-20.2%
HEATING OIL PHY	OH	1,608	3,148.59	-48.9%	1,388.86	15.8%	2,527	3,116.29	-18.9%
HENRY HUB FINANCIAL LAST	E7	91	158.5	-42.7%	147.91	-38.6%	121	260.86	-53.8%
HO 1 MONTH CLNDR OPTIONS	FA	0	27.27	-100.0%	9.09	-100.0%	12	87.14	-86.7%
HUSTN SHIP CHNL PIPE SWP	PK	0	0	-	0	-	23	0	-
ISO NEW ENGLAND PK LMP	OE	0	0	-	0	-	0	0	-
MCCLOSKEY ARA ARGS COAL	MTO	0	27.27	-100.0%	2.73	-100.0%	25	106.92	-76.2%
MCCLOSKEY RCH BAY COAL	MFO	0	13.64	-100.0%	0	-	8	25.95	-68.5%
NATURAL GAS 12 M CSO FIN	G7	0	0	-	0	-	3	0	-
NATURAL GAS 1 M CSO FIN	G4	252	92.55	172.6%	113.64	122.0%	1,305	3,504.12	-62.7%
NATURAL GAS 2 M CSO FIN	G2	45	9.09	400.0%	88.64	-48.7%	20	8.33	140.8%
NATURAL GAS 3 M CSO FIN	G3	467	178.73	161.1%	404.55	15.3%	224	268.98	-16.6%
NATURAL GAS 5 M CSO FIN	G5	0	0	-	22.73	-100.0%	18	2.58	612.1%
NATURAL GAS 6 M CSO FIN	G6	45	0	-	0	-	305	165.39	84.7%
NATURAL GAS OPTION ON CALENDAR STR	6J	25	73.64	-66.7%	34.55	-28.9%	59	55.82	5.3%
NATURAL GAS PHY	KD	887	892.27	-0.6%	1,130.82	-21.5%	1,032	1,010.71	2.1%
NATURAL GAS PHY	LN	83,020	77,638.18	6.9%	87,245	-4.8%	72,456	83,079.64	-12.8%
NATURAL GAS PHY	ON	9,483	9,446.36	0.4%	11,196.86	-15.3%	10,493	13,369.38	-21.5%
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	41	219.27	-81.2%	45.27	-9.0%	24	61.29	-60.8%
NY HARBOR HEAT OIL SWP	AT	750	2,294.36	-67.3%	905.73	-17.2%	689	1,142.6	-39.7%
NYISO ZONE G 5MW PEAK OPTIONS	9U	0	0	-	0	-	1	0	-
NYMEX EUROPEAN GASOIL APO	F7	3	0	-	0	-	10	1.06	835.2%
NYMEX EUROPEAN GASOIL OPT	F8	1	0	-	0	-	2	0	-

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Energy Options									
PETROCHEMICALS	4H	78	44.68	75.3%	48.55	61.3%	65	89.6	-26.9%
PETROCHEMICALS	4I	0	0	-	0	-	0	1.79	-100.0%
PETROCHEMICALS	4J	0	120.23	-100.0%	0	-	11	39.84	-71.1%
PETROCHEMICALS	4K	0	0	-	0	-	0	4.27	-100.0%
PETROCHEMICALS	CPR	1	0	-	0	-	0	1.05	-90.9%
PETRO OUTRIGHT EURO	8H	7	0	-	0	-	1	4.82	-74.6%
PGE CITYGATE PIPE SWAP	CW	0	0	-	0	-	0	0	-
PJM CALENDAR STRIP	6O	12	19.09	-38.1%	0	-	6	39.17	-84.7%
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	1	0	-	0	-	0	0	-
RBOB 1MO CAL SPD OPTIONS	ZA	0	0	-	0	-	0	10.22	-100.0%
RBOB CALENDAR SWAP	RA	126	698.32	-81.9%	74.32	69.7%	102	392.62	-74.0%
RBOB PHY	OB	2,028	667.82	203.6%	1,613.09	25.7%	1,481	1,595.12	-7.1%
RBOB PHY	RF	0	33.77	-100.0%	0	-	36	47.98	-25.6%
ROTTERDAM 3.5%FUEL OIL CL	Q6	3	10	-72.7%	0	-	2	21.43	-88.4%
SAN JUAN PIPE SWAP	PJ	33	20.45	61.8%	49.64	-33.3%	22	13.21	68.6%
SHORT TERM	U11	0	9.09	-100.0%	38.64	-100.0%	16	9.33	72.2%
SHORT TERM	U12	0	0	-	21.82	-100.0%	11	4.37	163.4%
SHORT TERM	U13	9	0	-	0	-	9	8.43	11.7%
SHORT TERM	U14	5	0	-	0	-	9	4.37	94.8%
SHORT TERM	U15	9	0	-	25	-63.6%	10	9.05	14.7%
SHORT TERM	U22	7	0	-	22.05	-69.1%	6	12.5	-55.9%
SHORT TERM	U23	4	0	-	20.45	-82.2%	14	3.57	282.9%
SHORT TERM	U24	0	5.68	-100.0%	45.45	-100.0%	9	2.48	256.6%
SHORT TERM	U25	0	0	-	0	-	4	0.4	971.5%
SHORT TERM	U26	0	0	-	4.55	-100.0%	2	1.69	41.2%
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	0	18.18	-100.0%	9.09	-100.0%	4	1.88	109.3%
SHORT TERM NATURAL GAS	U02	0	4.55	-100.0%	5.68	-100.0%	13	8.63	49.6%
SHORT TERM NATURAL GAS	U03	9	15.91	-42.9%	19.32	-52.9%	11	6.94	59.2%
SHORT TERM NATURAL GAS	U04	0	0	-	18.18	-100.0%	7	4.76	57.1%
SHORT TERM NATURAL GAS	U05	0	0	-	0	-	3	4.86	-30.0%
SHORT TERM NATURAL GAS	U06	0	0	-	0	-	10	11.31	-14.3%
SHORT TERM NATURAL GAS	U07	14	0	-	0	-	12	3.27	257.4%

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Energy Options									
SHORT TERM NATURAL GAS	U08	14	4.55	200.0%	9.09	50.0%	11	6.15	79.7%
SHORT TERM NATURAL GAS	U09	17	0	-	20.45	-15.6%	22	2.98	627.1%
SHORT TERM NATURAL GAS	U10	6	11.36	-50.0%	34.09	-83.3%	11	7.54	44.4%
SHORT TERM NATURAL GAS	U16	0	0	-	5.68	-100.0%	15	2.68	471.4%
SHORT TERM NATURAL GAS	U17	7	39.77	-82.9%	9.09	-25.0%	7	7.64	-7.8%
SHORT TERM NATURAL GAS	U18	0	2.27	-100.0%	15.91	-100.0%	3	4.66	-30.7%
SHORT TERM NATURAL GAS	U19	0	0	-	5.68	-100.0%	15	2.48	515.8%
SHORT TERM NATURAL GAS	U20	11	0	-	0	-	8	1.61	399.5%
SHORT TERM NATURAL GAS	U21	9	4.55	100.0%	0	-	9	3.77	143.6%
SHORT TERM NATURAL GAS	U27	5	0	-	0	-	7	0.69	904.1%
SHORT TERM NATURAL GAS	U28	0	0	-	0	-	3	1.39	83.7%
SHORT TERM NATURAL GAS	U29	0	0	-	6.82	-100.0%	5	2.18	118.2%
SHORT TERM NATURAL GAS	U30	2	0	-	34.09	-93.3%	22	0.99	2111.6%
SHORT TERM NATURAL GAS	U31	0	4.55	-100.0%	0	-	1	1.98	-31.4%
SINGAPORE FUEL OIL 180 CS	C5	0	0	-	0	-	0	0	-
SINGAPORE GASOIL CALENDAR	M2	0	3.41	-100.0%	0	-	0	0.6	-100.0%
SINGAPORE JET FUEL CALENDAR	N2	0	0	-	0	-	0	11.41	-100.0%
SOCAL PIPE SWAP	ZN	0	0	-	0	-	0	12.38	-100.0%
WTI 12 MONTH CALENDAR OPT	WZ	0	275	-100.0%	0	-	3	349.77	-99.0%
WTI 6 MONTH CALENDAR OPTI	WM	0	0	-	0	-	0	35.84	-100.0%
WTI-BRENT BULLET SWAP	BV	627	2,433.41	-74.2%	1,075	-41.6%	1,146	2,200.68	-47.9%
WTI CRUDE OIL 12 M CSO F	7Z	0	0	-	0	-	0	15.87	-100.0%
WTI CRUDE OIL 1 M CSO FI	7A	5,077	3,427.27	48.1%	2,731.82	85.9%	7,282	5,758.36	26.5%
Commodities and Alternative Investments Futures									
COCOA TAS	CJ	7	5.36	33.9%	10.68	-32.8%	4	1.26	257.5%
COFFEE	KT	3	1.05	165.2%	2.36	17.3%	3	1.69	70.2%
COTTON	TT	3	5.14	-40.7%	1.18	157.7%	2	2.92	-14.6%
SUGAR 11	YO	8	2.45	207.4%	2.18	245.8%	7	3.02	134.8%

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TOTAL FUTURES GROUP								
Commodities and Alternative Investments Futures	21	14	46.8%	16.41	25.2%	17	8.89	90.7%
Energy Futures	1,541,199	1,401,821.41	9.9%	1,479,236.68	4.2%	1,645,964	1,371,141.47	20.0%
Metals Futures	336,311	283,577.77	18.6%	299,177.59	12.4%	317,176	294,496.91	7.7%
TOTAL FUTURES	1,877,531	1,685,413.18	11.4%	1,778,430.68	5.6%	1,963,157.41	1,665,647.27	17.9%
TOTAL OPTIONS GROUP								
Energy Options	292,679	232,973.55	25.6%	232,082.5	26.1%	277,411	257,627.76	7.7%
Metals Options	45,102	35,106.32	28.5%	33,586.32	34.3%	37,073	42,119.01	-12.0%
TOTAL OPTIONS	337,781	268,079.86	26.0%	265,668.82	27.1%	314,484.35	299,746.78	4.9%
TOTAL COMBINED								
Metals	381,413	318,684.09	19.7%	332,763.91	14.6%	354,249	336,615.92	5.2%
Energy	1,833,878	1,634,794.95	12.2%	1,711,319.18	7.2%	1,923,376	1,628,769.24	18.1%
Commodities and Alternative Investments	21	14	46.8%	16.41	25.2%	17	8.89	90.7%
GRAND TOTAL	2,215,312	1,953,493.05	13.4%	2,044,099.5	8.4%	2,277,641.76	1,965,394.05	15.9%