

NYMEX/COMEX Exchange ADV Report - Monthly

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Commodity		ADV FEB 2018	ADV FEB 2017	% CHG	ADV JAN 2018	% CHG	ADV Y.T.D 2018	ADV Y.T.D 2017	% CHG
Metals Futures									
COMEX GOLD	GC	319,925	231,176.58	38.4%	436,279.71	-26.7%	381,011	265,929.41	43.3%
NYMEX HOT ROLLED STEEL	HR	477	151.05	216.1%	496.9	-3.9%	488	214.64	127.2%
NYMEX PLATINUM	PL	18,237	15,099.63	20.8%	21,146.38	-13.8%	19,765	16,218.26	21.9%
PALLADIUM	PA	8,657	7,455.16	16.1%	4,704.76	84.0%	6,582	6,502.74	1.2%
URANIUM	UX	2	62.11	-97.0%	30.95	-94.0%	17	39.74	-56.9%
COMEX SILVER	SI	113,458	95,226.84	19.1%	104,124.52	9.0%	108,558	82,650.21	31.3%
COMEX E-Mini GOLD	QO	349	413.37	-15.6%	387.19	-9.9%	369	513.49	-28.2%
COMEX E-Mini SILVER	QI	79	49.26	60.1%	47.67	65.5%	63	46.82	33.5%
COMEX COPPER	HG	157,926	123,583.74	27.8%	131,486.86	20.1%	144,045	103,726.92	38.9%
COMEX MINY COPPER	QC	41	62.68	-34.2%	32.48	27.1%	37	46	-20.3%
ALUMINUM	A38	0	1.58	-100.0%	0	-	0	0.77	-100.0%
ALUMINUM	AEP	122	301.05	-59.6%	11.43	963.8%	64	320.26	-80.1%
ALUMINUM	ALA	3	0	-	37.86	-93.0%	21	0	-
ALUMINUM	ALI	0	74.47	-100.0%	0	-	0	80.74	-100.0%
ALUMINUM	AUP	762	403.42	89.0%	599.33	27.2%	677	628.05	7.8%
ALUMINUM	CUP	6	0	-	4.05	56.0%	5	0	-
ALUMINUM	EDP	198	0	-	28.57	594.1%	109	0.05	212765.5%
ALUMINUM	MJP	52	25.79	102.0%	34.29	52.0%	43	78.05	-45.2%
COPPER	HGS	89	21.84	305.3%	183.48	-51.8%	138	12.18	1036.1%
E-MICRO GOLD	MGC	6,630	4,442.11	49.2%	6,792.19	-2.4%	6,715	4,132	62.5%
FERROUS PRODUCTS	BUS	287	8.95	3112.4%	69.86	311.4%	173	4.36	3873.4%
GOLD	GPS	0	0	-	0	-	0	0	-
Gold Kilo	GCK	2	15.37	-87.3%	0.19	922.3%	1	27.64	-96.3%
IRON ORE 62 CHINA PLATTS FUTURES	PIO	0	50.11	-100.0%	0	-	0	25.44	-100.0%
IRON ORE 62 CHINA TSI FUTURES	TIO	94	469.74	-80.1%	151.33	-38.2%	124	501.59	-75.3%
LNDN ZINC	ZNC	0	0.79	-73.3%	1.38	-84.8%	1	0.51	60.9%
SILVER	SIL	451	251.42	79.4%	295.81	52.5%	370	271.26	36.2%
Metals Options									
COMEX COPPER	HX	1,051	192.74	445.2%	956.52	9.8%	1,001	200.38	399.7%
COMEX GOLD	OG	51,856	38,215.26	35.7%	45,596.67	13.7%	48,570	36,509.05	33.0%
COMEX SILVER	SO	6,840	4,251.74	60.9%	7,537.33	-9.2%	7,206	4,492.95	60.4%
GOLD	OG1	448	163.16	174.5%	591.24	-24.3%	523	119.38	338.2%
GOLD	OG2	418	97.89	327.1%	496.67	-15.8%	459	100.82	355.6%

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Metals Options									
GOLD	OG3	559	188.89	195.8%	521.19	7.2%	539	136.62	294.6%
GOLD	OG4	189	68.68	174.6%	344.19	-45.2%	270	38.62	600.0%
GOLD	OG5	0	0	-	0	-	0	0	-
HOT ROLLED COIL STEEL CALL OPTION	HRO	0	0	-	0	-	0	0	-
IRON ORE 62 CHINA TSI CALL OPTION	ICT	0	116.32	-100.0%	0	-	0	79.03	-100.0%
IRON ORE 62 CHINA TSI PUT OPTION	ICT	28	180	-84.2%	8.57	231.6%	18	138.08	-87.0%
NYMEX PLATINUM	PO	180	111.47	61.1%	224	-19.8%	203	167.85	20.9%
PALLADIUM	PAO	178	111.16	59.8%	153	16.1%	165	174.36	-5.5%
SILVER	SO1	7	3.84	74.0%	1.1	510.3%	4	2.15	74.1%
SILVER	SO2	4	1.63	138.7%	0.29	1263.2%	2	1.08	85.7%
SILVER	SO3	8	7.95	6.0%	0.48	1668.4%	4	4.41	-3.6%
SILVER	SO4	9	1.53	479.3%	2.52	250.3%	6	0.79	595.1%
SILVER	SO5	0	0	-	0	-	0	0	-

Energy Futures

CRUDE OIL PHY	CL	1,409,668	1,080,406.74	30.5%	1,357,325.9	3.9%	1,382,189	1,101,471.05	25.5%
CRUDE OIL	WS	171	218.53	-21.7%	28.05	509.9%	96	417.13	-77.0%
MINY WTI CRUDE OIL	QM	16,611	10,240.47	62.2%	9,962.38	66.7%	13,120	10,754.72	22.0%
BRENT OIL LAST DAY	BZ	88,155	97,836.42	-9.9%	66,201.48	33.2%	76,630	97,432.92	-21.4%
HEATING OIL PHY	HO	201,380	175,405	14.8%	216,313	-6.9%	209,220	170,646.97	22.6%
HTG OIL	BH	0	0	-	0	-	0	0	-
MINY HTG OIL	QH	0	0.21	-25.0%	0.19	-17.1%	0	0.21	-14.7%
RBOB PHY	RB	200,791	233,350.05	-14.0%	204,311.29	-1.7%	202,639	209,798.77	-3.4%
MINY RBOB GAS	QU	0	0.21	0.0%	0.14	47.3%	0	0.33	-47.5%
NATURAL GAS	HP	7,553	8,780.11	-14.0%	11,852.81	-36.3%	9,810	7,780.13	26.1%
LTD NAT GAS	HH	19,152	18,318.11	4.6%	26,716.29	-28.3%	23,123	16,448.38	40.6%
MINY NATURAL GAS	QG	1,618	1,677.21	-3.5%	3,068.9	-47.3%	2,380	1,972.41	20.6%
PJM MONTHLY	JM	0	0	-	0	-	0	0	-
NATURAL GAS PHY	NG	444,954	454,481.26	-2.1%	675,649.62	-34.1%	566,069	448,556.85	26.2%
RBOB GAS	RT	256	91.05	180.9%	210.48	21.5%	232	90.77	155.6%
3.5% FUEL OIL CID MED SWA	7D	10	0	-	5.48	87.4%	8	18.82	-58.8%
3.5% FUEL OIL CIF BALMO S	8D	0	4.74	-100.0%	0	-	0	2.95	-100.0%
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-	0	0	-

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AEP-DAYTON HUB MTHLY	VM	0	0	-	0	-	0	0	-
AEP-DAYTON HUB OFF-PEAK M	VP	0	0	-	0	-	0	0	-
ALGON CITY GATES NAT GAS	N7	0	0	-	0	-	0	0	-
ALGONQUIN CITYGATES BASIS	B4	0	0	-	0	-	0	0	-
ANR LOUISIANA BASIS SWAP	ND	0	0	-	0	-	0	0	-
ANR OKLAHOMA	NE	0	0	-	0	-	0	0	-
ARGUS LLS VS. WTI (ARG) T	E5	1,514	529.26	186.1%	2,003.57	-24.4%	1,771	487.95	263.0%
ARGUS PROPAN FAR EST INDE	7E	302	83.68	261.0%	338.86	-10.8%	321	73.72	336.0%
ARGUS PROPAN(SAUDI ARAMCO	9N	140	57.84	141.2%	116.71	19.5%	128	61.05	108.9%
AUSTRIALIAN COKE COAL	ACT	0	0	-	0	-	0	0	-
AUSTRIALIAN COKE COAL	ALW	0	19.68	-100.0%	0	-	0	17.51	-100.0%
BRENT BALMO SWAP	J9	3	0	-	0	-	1	0.64	95.0%
BRENT CALENDAR SWAP	CY	57	235	-75.6%	53.19	7.8%	55	201.15	-72.6%
BRENT FINANCIAL FUTURES	BB	211	11.16	1786.8%	0	-	100	232.36	-57.0%
BRENT FINANCIAL FUTURES	MDB	0	0	-	0	-	0	0	-
BRENT OIL LAST DAY	BZL	0	0	-	0	-	0	0	-
BRENT OIL LAST DAY	BZS	0	0	-	0	-	0	0	-
CAISO SP15 EZGNHUB5 MW P	9X	0	0	-	0	-	0	203.59	-100.0%
CAISO SP15 EZGNHUB5 PEAK	9Z	0	0	-	0	-	0	0	-
CANADIAN LIGHT SWEET OIL	CIL	0	32.37	-100.0%	0	-	0	48.85	-100.0%
CENTERPOINT BASIS SWAP	PW	2	28.11	-93.3%	0	-	1	13.69	-93.4%
CEU ENERGY	DEB	72	0	-	0	-	34	0	-
CEU ENERGY	TTF	37	0	-	22.86	60.0%	29	0	-
CEU ENERGY	UKG	237	0	-	2.57	9133.1%	114	0	-
CHICAGO ETHANOL SWAP	CU	5,080	4,486.37	13.2%	5,865.62	-13.4%	5,492	5,801.85	-5.3%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	-	0	-	0	0	-
CHICAGO ULSD PL VS HO SPR	5C	30	16.37	84.6%	15.24	98.3%	22	14.77	51.3%
CHICAGO UNL GAS PL VS RBO	3C	8	0	-	7.14	10.5%	8	0	-
CIG BASIS	CI	7	0	-	0	-	4	0	-
CIG ROCKIES NG INDEX SWA	Z8	0	0	-	0	-	0	0	-
CINERGY HUB OFF-PEAK MONT	EJ	0	0	-	0	-	0	0	-
CINERGY HUB PEAK MONTH	EM	0	0	-	0	-	0	0	-
CIN HUB 5MW D AH O PK	K2	0	3,528.42	-100.0%	0	-	0	1,718.97	-100.0%
CIN HUB 5MW D AH PK	H5	60	241.95	-75.3%	62.48	-4.3%	61	145.26	-57.9%
CIN HUB 5MW REAL TIME O P	H4	0	2,463.16	-100.0%	0	-	0	1,662.56	-100.0%
CIN HUB 5MW REAL TIME PK	H3	0	33.16	-100.0%	0	-	0	286.03	-100.0%

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COAL SWAP	ACM	0	7.63	-100.0%	0.71	-100.0%	0	6.54	-94.3%
COAL SWAP	SSI	0	0	-	0	-	0	0	-
COLUMB GULF MAINLINE NG B	5Z	0	0	-	0	-	0	0	-
COLUMBIA GULF ONSHORE	GL	0	0	-	0	-	0	0	-
CONWAY NATURAL GASOLINE (OPIS) SWA	8L	22	8.11	176.6%	1.24	1710.9%	11	6.13	84.4%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	0	36.58	-100.0%	3.81	-100.0%	2	20.44	-90.2%
CONWAY PROPANE 5 DECIMALS SWAP	8K	599	407.42	47.0%	827.71	-27.6%	719	465.54	54.5%
CRUDE OIL	LPS	159	180.58	-12.1%	329.05	-51.8%	248	211.41	17.4%
CRUDE OIL OUTRIGHTS	42	6	20	-67.9%	8.38	-23.4%	7	11.92	-37.5%
CRUDE OIL OUTRIGHTS	CC5	0	0	-	0	-	0	0	-
CRUDE OIL OUTRIGHTS	CPD	37	0	-	87.24	-57.8%	63	0	-
CRUDE OIL OUTRIGHTS	CSN	0	0	-	0	-	0	0	-
CRUDE OIL OUTRIGHTS	CSW	0	0	-	0.24	-100.0%	0	6.92	-98.2%
CRUDE OIL OUTRIGHTS	DBL	0	5.26	-100.0%	0	-	0	12.82	-100.0%
CRUDE OIL OUTRIGHTS	FE	0	0	-	0	-	0	2.56	-100.0%
CRUDE OIL OUTRIGHTS	GSW	0	1.05	-100.0%	5	-100.0%	3	1.67	57.5%
CRUDE OIL OUTRIGHTS	HTT	2,026	118.68	1606.7%	3,680.14	-45.0%	2,894	400.15	623.3%
CRUDE OIL OUTRIGHTS	LSW	1	0	-	10.24	-92.3%	6	0	-
CRUDE OIL OUTRIGHTS	SSW	0	0	-	0	-	0	0	-
CRUDE OIL OUTRIGHTS	UMD	121	0	-	38.1	217.8%	78	0	-
CRUDE OIL OUTRIGHTS	UNS	62	0	-	87.52	-29.2%	75	0	-
CRUDE OIL OUTRIGHTS	WCC	0	335.89	-100.0%	0	-	0	436.46	-100.0%
CRUDE OIL OUTRIGHTS	WCW	323	0	-	547.14	-40.9%	441	0	-
CRUDE OIL PHY	CLL	0	0	-	0	-	0	0	-
CRUDE OIL SPRDS	38	0	0	-	55	-100.0%	29	0	-
CRUDE OIL SPRDS	WTT	2,274	114.74	1881.6%	4,693.86	-51.6%	3,544	291.41	1116.2%
CRUDE OIL TRADE AT MARKER SINGAPOR	CLS	0	0	-	0	-	0	0	-
DAILY PJM	AOR	0	0	-	0	-	0	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	0	-
DAILY PJM	PWP	0	0	-	0	-	0	0	-

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Energy Futures									
DAILY PJM	WOR	0	0	-	0	-	0	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	-	0	0	-
DATED TO FRONTLINE BRENT	FY	45	15.79	183.3%	38.57	16.0%	42	97.69	-57.5%
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	0.24	-100.0%	0	0	-
DIESEL 10PPM BARGES FOB B	U7	0	0	-	0	-	0	0	-
DOMINION TRAN INC - APP I	IH	0	0	-	0	-	0	0	-
DOMINION TRANSMISSION INC	PG	0	416.89	-100.0%	0	-	0	710.21	-100.0%
DUBAI CRUDE OIL BALMO	BI	0	0	-	0	-	0	0	-
DUBAI CRUDE OIL CALENDAR	DC	115	169.21	-32.3%	229.76	-50.1%	175	505.49	-65.4%
DY EURO 3.5% FUEL OI RDA	FOR	0	0	-	0	-	0	38.46	-100.0%
EASTERN RAIL DELIVERY CSX	QX	2	36.32	-95.7%	3.57	-55.8%	3	58.08	-95.5%
EAST/WEST FUEL OIL SPREAD	EW	7	2.89	127.3%	0	-	3	22.97	-86.4%
EIA FLAT TAX ONHWAY DIESE	A5	5	24.16	-80.8%	12.67	-63.4%	9	49.87	-82.3%
ELEC ERCOT DLY PEAK	I3	0	0	-	0	-	0	0	-
ELEC ERCOT DLY PEAK	I7	0	0	-	0	-	0	0	-
ELEC FINSETTLED	47	0	0	-	0	-	0	0	-
ELEC FINSETTLED	49	0	0	-	0	-	0	0	-
ELEC MISO PEAK	4L	0	0	-	0	-	0	0	-
ELEC MISO PEAK	55	0	0	-	0	-	0	0	-
ELEC NYISO OFF-PEAK	4M	0	0	-	0	-	0	0	-
ELEC NYISO OFF-PEAK	58	0	0	-	0	-	0	0	-
ELECTRICITY ERCOT PEAK	ERE	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	46	0	0	-	0	-	0	0	-
ELECTRICITY OFF PEAK	50	0	0	-	0	-	0	0	-
ELEC WEST POWER OFF-PEAK	MDA	0	0	-	0	-	0	0	-
ELEC WEST POWER PEAK	MDC	0	0	-	0	-	0	39.49	-100.0%
ERCOT DAILY 5MW PEAK	ERW	0	0	-	0	-	0	0	-
ERCOT HOUSTON Z MCPE 5MW PEAK SWA	I1	46	0	-	0	-	22	0	-
ERCOT NORTH ZMCPE 5MW OFFPEAK	I8	0	0	-	0	-	0	0	-
ERCOT NORTH ZMCPE 5MW OFFPEAK SWA	I6	0	0	-	0	-	0	0	-
ERCOT NORTH ZMCPE 5MW PEAK	I5	81	0	-	116.19	-30.2%	100	11.03	802.4%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	141	208.11	-32.3%	154.9	-9.1%	148	215.08	-31.1%
EURO 1% FUEL OIL NEW BALM	KX	0	0.26	0.0%	0	-	0	0.13	-2.5%

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Energy Futures									
EURO 3.5% FUEL OIL RDAM B	KR	33	26.84	21.8%	30.29	7.9%	31	35.1	-10.5%
EURO 3.5% FUEL OIL SPREAD	FK	1	14.53	-92.8%	4.76	-77.9%	3	27.51	-89.1%
EURO-DENOMINATED PETRO PROD	NCP	0	21.05	-100.0%	0	-	0	23.08	-100.0%
EURO GASOIL 10PPM VS ICE	ET	8	0.79	906.6%	9.33	-14.8%	9	4.69	84.9%
EUROPE 1% FUEL OIL NWE CA	UF	1	5.58	-77.4%	6.86	-81.6%	4	7.95	-47.2%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	-	0	-	0	0	-
EUROPE 3.5% FUEL OIL MED	UI	15	3.16	375.0%	5.48	173.9%	10	21.59	-53.7%
EUROPE 3.5% FUEL OIL RDAM	UV	249	477.16	-47.7%	377.43	-33.9%	317	550.21	-42.5%
EUROPEAN GASOIL (ICE)	7F	21	144.21	-85.1%	6	257.9%	13	133.97	-90.0%
EUROPEAN NAPHTHA BALMO	KZ	17	15.74	6.7%	17.29	-2.9%	17	18.59	-8.3%
EUROPEAN NAPHTHA CRACK SPR	EN	388	343.58	12.9%	717.57	-45.9%	561	399.72	40.3%
EUROPE DATED BRENT SWAP	UB	0	0	-	0	-	0	1.08	-100.0%
EUROPE JET KERO NWE CALSW	UJ	0	0	-	0.71	-100.0%	0	0	-
EUROPE NAPHTHA CALSWAP	UN	185	135.84	36.3%	262.57	-29.5%	226	137.03	64.8%
EURO PROPANE CIF ARA SWA	PS	113	62.37	80.4%	124.9	-9.9%	119	67.77	75.6%
FLORIDA GAS ZONE3 BASIS S	FP	0	0	-	0	-	0	0	-
FREIGHT MARKETS	FLP	3	2.84	-5.6%	7.76	-65.4%	5	4.59	16.6%
FREIGHT MARKETS	FRC	2	0	-	4.52	-59.3%	3	0	-
FREIGHT MARKETS	FRS	0	0	-	0	-	0	0	-
FREIGHT MARKETS	T2D	1	0	-	22.29	-95.3%	12	0	-
FREIGHT MARKETS	TC6	0	0	-	11.43	-100.0%	6	0	-
FUEL OIL CRACK VS ICE	FO	181	167.16	8.0%	186.76	-3.3%	184	169.92	8.2%
FUEL OIL NWE CRACK VS ICE	FI	0	0	-	7.43	-100.0%	4	0	-
FUEL OIL (PLATS) CAR CM	1W	0	0	-	4.71	-94.4%	3	0	-
FUEL OIL (PLATS) CAR CN	1X	0	0	-	2.14	-100.0%	1	0	-
FUELOIL SWAP:CARGOES VS.B	FS	16	14.58	9.4%	18.95	-15.9%	18	17.74	-1.2%
GAS EURO-BOB OXY NWE BARGES	7H	310	388.84	-20.3%	491	-36.9%	405	395.21	2.5%
GAS EURO-BOB OXY NWE BARGES CRK	7K	892	1,062.68	-16.1%	1,478	-39.7%	1,200	1,060.36	13.1%
GASOIL 0.1 CIF MED SWAP	Z4	0	0	-	0	-	0	0	-
GASOIL 0.1CIF MED VS ICE	Z5	0	2.63	-100.0%	0	-	0	1.28	-100.0%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	-	0	-	0	0	-
GASOIL 0.1 CIF VS ICE GAS	8W	0	0	-	0	-	0	0.51	-100.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	-	0.24	-100.0%	0	0	-
GASOIL 0.1 ROTTERDAM BARG	VL	1	0.53	50.0%	1.19	-33.7%	1	0.9	11.4%
GASOIL 10P CRG CIF NW VS	3V	0	0	-	0	-	0	0	-
GASOIL 10PPM VS ICE SWAP	TP	0	7.37	-100.0%	0	-	0	8.59	-100.0%

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Energy Futures									
GASOIL BULLET SWAP	BG	0	0	-	0	-	0	0	-
GASOIL CALENDAR SWAP	GX	0	0.32	0.0%	0	-	0	0.46	-67.5%
GASOIL CRACK SPREAD CALEN	GZ	348	490.26	-29.1%	658.33	-47.2%	511	469.31	8.8%
GASOIL MINI CALENDAR SWAP	QA	1	8.95	-85.9%	19.14	-93.4%	11	7.85	35.7%
GROUP THREE ULSD (PLATTS)	A7	6	0	-	0	-	3	0	-
GRP THREE ULSD(PLT)VS HEA	A6	269	91.63	193.5%	222.86	20.7%	245	115.9	111.2%
GRP THREE UNL GS (PLT) VS	A8	93	19.47	378.6%	106.05	-12.1%	100	20.87	378.9%
GULF COAST 3% FUEL OIL BA	VZ	25	138.68	-82.3%	156.52	-84.3%	94	75.54	24.2%
GULF COAST JET FUEL CLNDR	GE	10	0	-	3	236.8%	6	2.82	126.0%
GULF COAST JET VS NYM 2 H	ME	3,331	2,532.68	31.5%	2,171.19	53.4%	2,722	2,340.26	16.3%
GULF COAST NO.6 FUEL OIL	MF	2,327	3,214.05	-27.6%	3,444.86	-32.5%	2,914	3,356.26	-13.2%
GULF COAST NO.6 FUEL OIL	MG	32	52.74	-40.1%	87.67	-64.0%	61	119.03	-48.7%
GULF COAST ULSD CALENDAR	LY	5	21.63	-77.1%	18.1	-72.7%	12	20.92	-43.4%
GULF COAST ULSD CRACK SPR	GY	18	0	-	35.71	-49.2%	27	0	-
HEATING OIL BALMO CLNDR S	1G	2	0	-	0.9	115.2%	1	0	-
HEATING OIL PHY	HOL	0	0	-	0	-	0	0	-
HENRY HUB BASIS SWAP	HB	0	399.74	-100.0%	218.67	-100.0%	115	341.92	-66.4%
HENRY HUB FINANCIAL LAST	NBP	79	0	-	57.19	38.0%	68	0	-
HENRY HUB FINANCIAL LAST	TTE	1	0	-	5.71	-89.9%	3	0	-
HENRY HUB INDEX SWAP FUTU	IN	0	399.74	-100.0%	218.67	-100.0%	115	356.28	-67.8%
HENRY HUB SWAP	NN	7,364	7,262	1.4%	11,586.38	-36.4%	9,581	7,284.03	31.5%
HOUSTON SHIP CHANNEL BASI	NH	0	0	-	0	-	0	0	-
HUSTN SHIP CHNL PIPE SWP	XJ	0	0	-	0	-	0	0	-
ICE BRENT DUBAI SWAP	DB	287	262.68	9.2%	686.19	-58.2%	497	430.33	15.4%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	-	0	0	-
IN DELIVERY MONTH EUA	6T	0	0	-	0	-	0	0	-
INDIANA MISO	FAD	0	0	-	0	-	0	0	-
INDIANA MISO	FTD	0	0	-	0	-	0	0	-
INDIANA MISO	FTM	0	0	-	0	-	0	0	-
INDIANA MISO	PDD	0	0	-	0	-	0	0	-
INDIANA MISO	PTD	0	0	-	0	-	0	0	-
INDONESIAN COAL	MCC	0	0.26	-100.0%	0	-	0	0.13	-100.0%
INDONESIAN COAL ICI4	ICI	2	0	-	0	-	1	0	-
ISO NEW ENGLAND OFF-PEAK	KI	0	0	-	0	-	0	0	-
ISO NEW ENGLAND PK LMP	NI	0	0	-	0	-	0	0.26	-100.0%
JAPAN C&F NAPHTHA CRACK S	JB	12	7.26	70.3%	15.24	-18.8%	14	22.69	-38.9%

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Energy Futures									
JAPAN C&F NAPHTHA SWAP	JA	95	68.53	38.9%	123.52	-22.9%	110	63.69	72.8%
JAPAN NAPHTHA BALMO SWAP	E6	5	2.47	87.2%	0	-	2	2.49	-11.5%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	0	0	-	0.24	-100.0%	0	0	-
JET CIF NWE VS ICE	JC	9	0	-	11.19	-22.4%	10	1.79	457.1%
JET FUEL BRG FOB RDM VS I	9Q	0	0	-	0	-	0	0	-
JET FUEL CRG CIF NEW VS I	6X	0	0	-	0	-	0	0.26	-100.0%
JET FUEL UP-DOWN BALMO CL	1M	344	175.26	96.1%	411.9	-16.6%	380	223.28	70.0%
LA CARB DIESEL (OPIS)	LX	0	0	-	0	-	0	0	-
LA CARB DIESEL (OPIS) SWA	KL	13	6.58	100.0%	9.52	38.2%	11	10.26	9.7%
LA CARBOB GASOLINE(OPIS)S	JL	11	7.89	33.3%	54.76	-80.8%	34	10.26	229.1%
LA JET FUEL VS NYM NO 2 H	MQ	0	1.32	-100.0%	0	-	0	0.64	-100.0%
LA JET (OPIS) SWAP	JS	134	116.58	15.1%	108.33	23.9%	121	127.18	-5.2%
LLS (ARGUS) VS WTI SWAP	WJ	115	360.26	-68.0%	201.67	-42.9%	161	340.51	-52.8%
MARS (ARGUS) VS WTI SWAP	YX	54	253.16	-78.6%	367.14	-85.2%	219	247.59	-11.7%
MARS (ARGUS) VS WTI TRD M	YV	899	1,764.42	-49.0%	2,629.52	-65.8%	1,808	1,411.79	28.0%
MARS BLEND CRUDE OIL	MB	6	68.32	-90.8%	31.43	-79.9%	20	123.46	-84.2%
MCCLOSKEY ARA ARGS COAL	MTF	1,961	2,491.74	-21.3%	1,028.24	90.8%	1,472	3,192.9	-53.9%
MCCLOSKEY RCH BAY COAL	MFF	266	212.53	25.2%	163.95	62.3%	212	377.13	-43.7%
MGF FUT	MGF	0	0	-	3.81	-100.0%	2	0	-
MGN1 SWAP FUT	MGN	8	7.11	18.5%	4.76	76.8%	7	8.51	-23.6%
MICHIGAN BASIS	NF	0	0	-	0	-	0	66.46	-100.0%
MICHIGAN MISO	HMO	0	3,107.37	-100.0%	0	-	0	1,513.85	-100.0%
MICHIGAN MISO	HMW	0	168.16	-100.0%	0	-	0	81.92	-100.0%
MINI GAS EUROBOB OXY NWE ARGS BALM	MEB	12	10.84	14.1%	17.43	-29.0%	15	17.26	-12.9%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	0	12.11	-100.0%	5.71	-100.0%	3	24.26	-87.6%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	54	93.89	-42.5%	90.48	-40.4%	73	119.36	-38.7%
MJC FUT	MJC	13	1.58	700.0%	15.71	-19.6%	14	2.82	405.2%
MNC FUT	MNC	192	215.21	-10.8%	170.9	12.4%	181	201.95	-10.4%
MONT BELVIEU ETHANE 5 DECIMAL	C0	467	2,345.21	-80.1%	1,241.48	-62.4%	874	2,364.72	-63.1%
MONT BELVIEU ETHANE OPIS BALMO	8C	16	34.74	-54.5%	11.9	32.6%	14	42.31	-67.5%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	6,331	5,057.16	25.2%	7,497.95	-15.6%	6,944	5,186.33	33.9%
MONT BELVIEU LDH PROPANE OPIS BALM	8O	127	187.84	-32.5%	314.52	-59.7%	225	177.85	26.7%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	392	204.11	92.0%	607.76	-35.5%	505	305.92	65.1%
MONT BELVIEU NATURAL GASOLINE BALM	R0	15	8.42	78.1%	28.33	-47.1%	22	25.79	-14.7%
MONT BELVIEU NORMAL BUTANE 5 DECIM	D0	1,138	1,479.58	-23.1%	1,315.05	-13.4%	1,231	1,458	-15.6%
MONT BELVIEU NORMAL BUTANE BALMO	8J	21	43.32	-50.5%	76.24	-71.9%	50	52.49	-4.4%

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Energy Futures									
NAT GAS BASIS SWAP	TZ6	0	45.05	-100.0%	0	-	0	32.92	-100.0%
NATURAL GAS	XIC	0	0	-	0	-	0	0	-
NATURAL GAS FIXED PRICE SWAP FUTURE	DSF	0	0	-	0	-	0	0	-
NATURAL GAS INDEX	TZI	0	0	-	0	-	0	1.44	-100.0%
NATURAL GAS PEN SWP	NP	1,941	6,191	-68.6%	3,220.29	-39.7%	2,613	6,129.69	-57.4%
NEPOOL CNCTCT 5MW D AH O	P3	0	0	-	0	-	0	0	-
NEPOOL CONECTIC 5MW D AH	P2	0	0	-	0	-	0	0	-
NEPOOL INTR HUB 5MW D AH	H2	0	7,861.05	-100.0%	2,948.57	-100.0%	1,548	3,829.74	-59.6%
NEPOOL INTR HUB 5MW D AH	U6	12	336.84	-96.6%	152.14	-92.4%	85	166.67	-48.8%
NEPOOL NE MASS 5MW D AH O	P8	0	0	-	0	-	0	0	-
NEPOOL NE MASS 5MW D AH P	P7	0	0	-	0	-	0	0	-
NEPOOL RHD ISLD 5MW D AH	U4	0	0	-	0	-	0	0	-
NEPOOL RHODE IL 5MW D AH	U5	0	0	-	0	-	0	0	-
NEPOOL W CNT MASS 5MW D A	L9	0	0	-	0	-	0	0	-
NEPOOL W CNTR M 5MW D AH	R6	0	0	-	0	-	0	0	-
NEW ENGLAND HUB PEAK DAIL	CE	0	0	-	0	-	0	0	-
NEW YORK ETHANOL SWAP	EZ	144	13.16	994.4%	52.86	172.4%	96	29.87	221.9%
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	0	39.16	-100.0%	19.05	-100.0%	10	19.08	-47.6%
NGPL TEX/OK	PD	36	0	-	331.43	-89.2%	191	0	-
N ILLINOIS HUB DAILY	UD	0	0	-	0	-	0	0	-
N ILLINOIS HUB MTHLY	UM	0	0	-	0	-	0	0	-
NO 2 UP-DOWN SPREAD CALEN	UT	48	35.53	34.8%	2.38	1911.5%	24	48.97	-51.0%
NORTHERN NATURAL GAS DEMAR	PE	0	0	-	0	-	0	0	-
NORTHERN NATURAL GAS VENTU	PF	0	0	-	4.76	-100.0%	3	0	-
NORTHERN ILLINOIS OFF-PEA	UO	0	0	-	0	-	0	0	-
NORTHWEST ROCKIES BASIS S	NR	0	9.68	-100.0%	0	-	0	4.72	-100.0%
N ROCKIES PIPE SWAP	XR	0	0	-	0	-	0	0	-
NY1% VS GC SPREAD SWAP	VR	66	131.58	-49.8%	110.24	-40.1%	89	182.77	-51.2%
NY 2.2% FUEL OIL (PLATTS	Y3	0	0	-	0	-	0	0	-
NY 3.0% FUEL OIL (PLATTS	H1	17	15.79	8.3%	8.33	105.3%	13	30.13	-58.5%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	-	0	-	0	0	-
NY HARBOR HEAT OIL SWP	MP	149	159.53	-6.7%	31.86	367.4%	87	122	-28.3%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	43	10.26	323.1%	0	-	21	21.87	-5.7%
NY HARBOR RESIDUAL FUEL 1	MM	58	122.95	-53.0%	70.19	-17.7%	64	145.79	-55.9%

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Energy Futures									
NYH NO 2 CRACK SPREAD CAL	HK	81	10.53	667.5%	41.43	95.0%	60	95.92	-37.3%
NYISO A	KA	0	0	-	0	-	0	0	-
NYISO A OFF-PEAK	KB	0	0	-	0	-	0	0	-
NYISO CAPACITY	LHV	0	6.32	-100.0%	5.71	-100.0%	3	4.62	-35.0%
NYISO CAPACITY	NNC	1	27.26	-96.1%	1.43	-26.3%	1	18.62	-93.3%
NYISO CAPACITY	NRS	0	9.47	-100.0%	0	-	0	6.77	-100.0%
NYISO G	KG	0	0	-	0	-	0	0	-
NYISO G OFF-PEAK	KH	0	0	-	0	-	0	0	-
NYISO J	KJ	0	0	-	0	-	0	0	-
NYISO J OFF-PEAK	KK	0	0	-	0	-	0	0	-
NYISO ZONE A 5MW D AH O P	K4	0	0	-	0	-	0	240	-100.0%
NYISO ZONE A 5MW D AH PK	K3	0	35	-100.0%	0	-	0	171.92	-100.0%
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	0	-
NYISO ZONE G 5MW D AH O P	D2	4,303	5,768.42	-25.4%	0	-	2,044	4,655.38	-56.1%
NYISO ZONE G 5MW D AH PK	T3	33	307.89	-89.1%	20	67.1%	26	340.64	-92.3%
NYISO ZONE J 5MW D AH O P	D4	0	5,768.42	-100.0%	0	-	0	2,810.26	-100.0%
NYISO ZONE J 5MW D AH PK	D3	0	268.42	-100.0%	0	-	0	135.9	-100.0%
NYMEX ALUMINUM FUTURES	AN	0	0	-	0	-	0	0	-
NYMEX ULSD VS NYMEX HO	UY	0	0	-	0	-	0	0	-
NY ULSD (ARGUS) VS HEATING OIL	7Y	0	13.53	-100.0%	0	-	0	146.46	-100.0%
ONEOK OKLAHOMA NG BASIS	8X	0	0	-	0	-	0	0	-
ONTARIO POWER SWAPS	OFD	0	0	-	0	-	0	0	-
ONTARIO POWER SWAPS	OFM	0	0	-	0	-	0	0	-
ONTARIO POWER SWAPS	OPD	0	2.37	-100.0%	0.48	-100.0%	0	3.33	-92.5%
ONTARIO POWER SWAPS	OPM	0	5.79	-100.0%	0	-	0	5.38	-100.0%
PANHANDLE BASIS SWAP FUTU	PH	14	0	-	0	-	7	1.23	458.6%
PANHANDLE PIPE SWAP	XH	0	0	-	0	-	0	0	-
PERMIAN BASIS SWAP	PM	0	0	-	0	-	0	0	-
PETROCHEMICALS	22	12	1.68	590.6%	3.38	244.0%	7	3.54	106.3%
PETROCHEMICALS	32	10	4.26	127.2%	8.19	18.2%	9	7.95	12.0%
PETROCHEMICALS	51	0	0	-	0.14	-100.0%	0	0	-
PETROCHEMICALS	8I	75	32.26	131.8%	10.33	623.8%	41	22.23	84.2%
PETROCHEMICALS	91	33	13.74	139.1%	31	5.9%	32	14.13	125.6%
PETROCHEMICALS	HPE	0	0	-	0	-	0	0	-
PETROCHEMICALS	JKM	2	0	-	12.62	-87.5%	7	0	-

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Energy Futures									
PETROCHEMICALS	MAC	0	2.11	-100.0%	0	-	0	1.03	-100.0%
PETROCHEMICALS	MAE	11	0	-	3.33	231.6%	7	0	-
PETROCHEMICALS	MAS	6	1.58	300.0%	4.76	32.6%	6	2.18	152.4%
PETROCHEMICALS	MBE	57	64.74	-11.4%	66.67	-13.9%	62	72.31	-13.9%
PETROCHEMICALS	MNB	77	20.79	269.1%	82.38	-6.9%	80	37.56	112.2%
PETROCHEMICALS	MPS	5	0	-	3.33	42.1%	4	0	-
PETRO CRCKS & SPRDS ASIA	JNC	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS ASIA	STI	0	0	-	0	-	0	2.69	-100.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	-	0	-	0	5.13	-100.0%
PETRO CRCKS & SPRDS ASIA	STS	3	0	-	16.86	-82.8%	10	0	-
PETRO CRCKS & SPRDS NA	CRB	0	1.84	-100.0%	29.29	-100.0%	15	15.64	-1.7%
PETRO CRCKS & SPRDS NA	EXR	171	163.16	4.6%	146.48	16.6%	158	177.21	-10.8%
PETRO CRCKS & SPRDS NA	FOC	47	13.16	260.0%	9.52	397.4%	28	35.26	-22.0%
PETRO CRCKS & SPRDS NA	GBB	39	36.84	5.3%	58.33	-33.5%	49	42.31	15.9%
PETRO CRCKS & SPRDS NA	GCC	0	0	-	19.05	-100.0%	10	0	-
PETRO CRCKS & SPRDS NA	GCI	48	37.53	28.5%	155.38	-69.0%	104	71.31	46.5%
PETRO CRCKS & SPRDS NA	GCM	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS NA	GCU	374	290.74	28.7%	726	-48.4%	559	452.23	23.6%
PETRO CRCKS & SPRDS NA	GFC	0	15	-100.0%	0	-	0	7.31	-100.0%
PETRO CRCKS & SPRDS NA	HOB	53	73.11	-27.2%	46.9	13.4%	50	101.62	-50.9%
PETRO CRCKS & SPRDS NA	KSD	0	0	-	0	-	0	1.92	-100.0%
PETRO CRCKS & SPRDS NA	NFG	3	0	-	0	-	1	0	-
PETRO CRCKS & SPRDS NA	NYF	0	0	-	0	-	0	7.69	-100.0%
PETRO CRCKS & SPRDS NA	NYH	0	0	-	0	-	0	0	-
PETRO CRCKS & SPRDS NA	RBB	148	571.79	-74.2%	288.71	-48.9%	222	550.28	-59.7%
PETRO CRCKS & SPRDS NA	RVG	705	715	-1.4%	943.67	-25.3%	830	757.85	9.6%
PETRO CRCKS & SPRDS NA	SF3	8	0	-	0.71	1005.2%	4	0.15	2582.1%
PETRO CRK&SPRD EURO	1NB	157	64.95	141.7%	68.81	128.1%	111	83.46	32.6%
PETRO CRK&SPRD EURO	1ND	5	0	-	0	-	3	0	-
PETRO CRK&SPRD EURO	43	22	7.53	186.7%	22.29	-3.2%	22	10.49	109.3%
PETRO CRK&SPRD EURO	BFR	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	BOB	60	120.63	-50.3%	110.29	-45.7%	86	135.44	-36.2%
PETRO CRK&SPRD EURO	EGB	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	EGN	0	0	-	0	-	0	0	-
PETRO CRK&SPRD EURO	EOB	0	1.05	-75.0%	4.19	-93.7%	2	0.51	353.4%
PETRO CRK&SPRD EURO	EPN	52	13.58	279.5%	56.81	-9.3%	54	17.23	215.1%

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Energy Futures									
PETRO CRK&SPRD EURO	EVC	93	157.47	-41.1%	124.24	-25.4%	109	177.77	-38.5%
PETRO CRK&SPRD EURO	FVB	2	0	-	0	-	1	0	-
PETRO CRK&SPRD EURO	GCB	0	2.63	-100.0%	8.33	-100.0%	4	5.13	-14.7%
PETRO CRK&SPRD EURO	GOC	1	0	-	2.14	-41.1%	2	0.77	124.3%
PETRO CRK&SPRD EURO	MGB	0	0	-	0	-	0	1.03	-100.0%
PETRO CRK&SPRD EURO	MUD	4	7.37	-42.9%	0.95	342.1%	3	6.77	-63.1%
PETRO CRK&SPRD EURO	NBB	0	1.47	-82.1%	1.19	-77.9%	1	0.97	-23.0%
PETRO CRK&SPRD EURO	NOB	99	45	120.5%	105.33	-5.8%	102	47.69	114.8%
PETRO CRK&SPRD EURO	SFB	0	0.26	-100.0%	0	-	0	3.33	-100.0%
PETROLEUM PRODUCTS	EWB	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	EWG	393	151.79	158.9%	386.05	1.8%	389	192.41	102.4%
PETROLEUM PRODUCTS	MBS	0	4.21	-100.0%	0	-	0	2.05	-100.0%
PETROLEUM PRODUCTS	MGS	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	MME	2	0	-	0	-	1	0	-
PETROLEUM PRODUCTS	MPE	0	0	-	0	-	0	0	-
PETROLEUM PRODUCTS	VU	0	0	-	0	-	0	12.54	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	16	0	-	1.9	740.0%	9	0.38	2136.1%
PETROLEUM PRODUCTS ASIA	MJN	87	85.47	1.7%	168.05	-48.3%	130	83.1	55.8%
PETROLEUM PRODUCTS ASIA	MSB	0	1.05	-100.0%	0	-	0	0.64	-100.0%
PETRO OUTRIGHT EURO	OB	2	0	-	0.95	65.8%	1	1.1	13.4%
PETRO OUTRIGHT EURO	OC	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	OD	41	130.79	-69.0%	49.57	-18.1%	45	149.49	-69.7%
PETRO OUTRIGHT EURO	OE	1	20.84	-97.5%	0	-	0	35.67	-99.3%
PETRO OUTRIGHT EURO	OF	34	76.21	-54.8%	25	37.9%	30	61.87	-52.3%
PETRO OUTRIGHT EURO	1T	0	0	-	0.71	-100.0%	0	0	-
PETRO OUTRIGHT EURO	33	0	1.05	-100.0%	0	-	0	0.51	-100.0%
PETRO OUTRIGHT EURO	5L	2	2.89	-40.0%	0.48	264.7%	1	5.62	-80.9%
PETRO OUTRIGHT EURO	63	1	11.16	-94.3%	0.95	-33.7%	1	9.03	-91.1%
PETRO OUTRIGHT EURO	6L	0	0.11	-100.0%	0	-	0	0.05	-100.0%
PETRO OUTRIGHT EURO	7I	0	1.32	-100.0%	3.05	-100.0%	2	8.77	-81.8%
PETRO OUTRIGHT EURO	7R	24	3.11	678.0%	17.81	35.6%	21	9.82	112.1%
PETRO OUTRIGHT EURO	88	0	0	-	2.38	-100.0%	1	0	-
PETRO OUTRIGHT EURO	CBB	0	1.95	-100.0%	0.95	-100.0%	1	1.08	-53.6%
PETRO OUTRIGHT EURO	CGB	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	CPB	35	23.89	47.4%	30.48	15.5%	33	26.85	21.9%
PETRO OUTRIGHT EURO	EFF	0	7.89	-100.0%	0	-	0	4.49	-100.0%

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Energy Futures									
PETRO OUTRIGHT EURO	EFM	0	1.58	-100.0%	0	-	0	3.21	-100.0%
PETRO OUTRIGHT EURO	ENS	2	3.16	-25.0%	0.48	397.4%	1	1.54	-10.6%
PETRO OUTRIGHT EURO	ESB	0	0.32	-100.0%	0	-	0	0.15	-100.0%
PETRO OUTRIGHT EURO	EWN	27	27.95	-4.5%	55.9	-52.3%	42	35.08	19.8%
PETRO OUTRIGHT EURO	FBD	0	0	-	0	-	0	0.51	-100.0%
PETRO OUTRIGHT EURO	MBB	5	1.58	220.0%	1.9	165.3%	3	2.31	47.3%
PETRO OUTRIGHT EURO	MBN	57	35.16	63.0%	60.71	-5.6%	59	30.46	94.0%
PETRO OUTRIGHT EURO	SMU	5	0	-	3.71	41.7%	4	0	-
PETRO OUTRIGHT EURO	T0	0	5.79	-100.0%	0	-	0	2.82	-100.0%
PETRO OUTRIGHT EURO	ULB	0	0	-	0	-	0	9.62	-100.0%
PETRO OUTRIGHT EURO	V0	0	0	-	22.86	-100.0%	12	1.92	524.0%
PETRO OUTRIGHT NA	FCB	0	16.47	-97.8%	6.1	-94.0%	3	8.03	-57.9%
PETRO OUTRIGHT NA	FOM	0	0	-	0	-	0	0	-
PETRO OUTRIGHT NA	JE	2	0	-	0	-	1	0	-
PETRO OUTRIGHT NA	JET	159	214.21	-25.9%	90	76.3%	123	269.13	-54.4%
PETRO OUTRIGHT NA	JTB	24	0	-	23.81	-0.5%	24	0	-
PETRO OUTRIGHT NA	MBL	0	2.11	-100.0%	0	-	0	1.49	-100.0%
PETRO OUTRIGHT NA	MEN	17	19.95	-13.2%	4.81	260.0%	11	34.38	-68.7%
PETRO OUTRIGHT NA	MEO	262	651.84	-59.9%	195.14	34.1%	227	563.49	-59.8%
PETRO OUTRIGHT NA	MFD	2	0	-	0	-	1	0	-
PETRO OUTRIGHT NA	MMF	1	6.68	-85.8%	0.38	148.7%	1	7.56	-91.4%
PETRO OUTRIGHT NA	NYT	0	32.89	-100.0%	0	-	0	16.03	-100.0%
PJM AD HUB 5MW REAL TIME	V3	0	887.37	-100.0%	0	-	0	6,663.72	-100.0%
PJM AD HUB 5MW REAL TIME	Z9	0	99.47	-100.0%	242.86	-100.0%	128	381.54	-66.6%
PJM AECO DA OFF-PEAK	X1	0	0	-	0	-	0	0	-
PJM AECO DA PEAK	Y1	0	0	-	0	-	0	0	-
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	2,463.16	-100.0%	0	-	0	1,200	-100.0%
PJM ATSI ELEC	MPD	0	134.21	-100.0%	0	-	0	65.38	-100.0%
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	0	0	-	0	-	0	989.49	-100.0%
PJM COMED 5MW D AH PK	D8	0	0	-	0	-	0	54.49	-100.0%
PJM DAILY	JD	0	0	-	0	-	0	0	-
PJM DAYTON DA OFF-PEAK	R7	0	3,350.53	-100.0%	0	-	0	5,435.77	-100.0%

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Energy Futures									
PJM DAYTON DA PEAK	D7	0	185.26	-100.0%	0	-	0	129.49	-100.0%
PJM JCPL DA OFF-PEAK	F2	0	0	-	0	-	0	0	-
PJM JCPL DA PEAK	J2	0	0	-	0	-	0	0	-
PJM NI HUB 5MW REAL TIME	B3	0	695.79	-100.0%	242.86	-100.0%	128	769.62	-83.4%
PJM NI HUB 5MW REAL TIME	B6	0	5,347.37	-100.0%	0	-	0	20,210	-100.0%
PJM NILL DA OFF-PEAK	L3	0	0	-	0	-	0	3,698	-100.0%
PJM NILL DA PEAK	N3	0	457.53	-100.0%	0	-	0	419.69	-100.0%
PJM OFF-PEAK LMP SWAP FUT	JP	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 WESTH DA OFF-PEAK	E4	0	394.74	-100.0%	2,228.57	-100.0%	1,170	192.31	508.4%
PJM WESTHDA PEAK	J4	0	24.21	-100.0%	121.43	-100.0%	64	11.79	440.5%
PJM WESTH RT OFF-PEAK	N9	1,232	4,120.53	-70.1%	2,228.57	-44.7%	1,755	9,521.28	-81.6%
PJM WESTH RT PEAK	L1	158	1,037.47	-84.8%	602.38	-73.8%	391	1,068.64	-63.4%
PLASTICS	PGP	37	30	22.8%	15.81	133.0%	26	26.41	-2.3%
PREMIUM UNLD 10P FOB MED	3G	41	2.63	1466.0%	12.52	229.1%	26	4.08	541.4%
PREMIUM UNLEAD 10PPM FOB	8G	4	0.53	600.0%	4.05	-9.0%	4	0.41	844.4%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	4	0	-	0	-	2	0	-
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	1	1.11	-52.4%	0	-	0	0.54	-53.6%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	25	52.89	-53.3%	12.38	99.4%	18	72.03	-74.7%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	502	421.53	19.1%	263.62	90.4%	377	549.13	-31.4%
RBOB CALENDAR SWAP	RL	195	281.26	-30.5%	197.52	-1.1%	197	425.74	-53.8%
RBOB CRACK SPREAD	RM	22	22.63	-3.5%	76.9	-71.6%	51	32.92	54.1%
RBOB CRACK SPREAD BALMO S	1E	0	0	-	0	-	0	0	-
RBOB GASOLINE BALMO CLNDR	1D	35	9.68	259.2%	10.76	223.3%	22	41	-45.9%
RBOB PHY	RBL	0	0	-	0	-	0	0	-
RBOB SPREAD (PLATTS) SWAP	RI	0	0	-	0	-	0	0	-
RBOB VS HEATING OIL SWAP	RH	0	249.21	-100.0%	19.05	-100.0%	10	191.92	-94.8%
SAN JUAN BASIS SWAP	NJ	2	0	-	0	-	1	0	-
SINGAPORE 180CST BALMO	BS	2	3.79	-51.4%	2.86	-35.5%	2	1.85	28.6%
SINGAPORE 380CST BALMO	BT	5	16.47	-67.7%	2.62	103.0%	4	9.79	-60.2%
SINGAPORE 380CST FUEL OIL	SE	228	594.05	-61.6%	301.43	-24.3%	267	737.41	-63.8%
SINGAPORE FUEL 180CST CAL	UA	40	97.84	-58.8%	34.71	16.0%	37	84.28	-55.7%
SINGAPORE FUEL OIL SPREAD	SD	39	52.79	-26.6%	13.1	195.8%	25	56.64	-55.4%

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Energy Futures									
SINGAPORE GASOIL	MTB	0	6.84	-95.4%	3.43	-90.8%	2	9.44	-79.3%
SINGAPORE GASOIL	MTS	279	336.58	-17.2%	212.9	30.8%	244	281.9	-13.4%
SINGAPORE GASOIL	STZ	12	0	-	179.76	-93.4%	100	2.56	3800.0%
SINGAPORE GASOIL CALENDAR	GDH	0	0	-	2.38	-100.0%	1	0	-
SINGAPORE GASOIL CALENDAR	GDL	0	0	-	11.9	-100.0%	6	0	-
SINGAPORE GASOIL CALENDAR	GHS	0	0	-	0	-	0	0	-
SINGAPORE GASOIL CALENDAR	MGO	5	0	-	5.24	-9.6%	5	0	-
SINGAPORE GASOIL CALENDAR	MSG	1	13.16	-96.0%	173.29	-99.7%	91	11.13	719.8%
SINGAPORE GASOIL CALENDAR	SGG	5	0	-	10.71	-50.9%	8	0	-
SINGAPORE GASOIL SWAP	SG	98	520.89	-81.3%	588.52	-83.4%	355	532.92	-33.3%
SINGAPORE GASOIL VS ICE	GA	996	647.16	53.9%	1,476.19	-32.5%	1,248	563.87	121.3%
SINGAPORE JET KERO BALMO	BX	9	13.53	-35.8%	0	-	4	6.59	-37.4%
SINGAPORE JET KERO GASOIL	RK	406	78.95	414.3%	380	6.9%	392	133.08	194.8%
SINGAPORE JET KEROSENE SW	KS	106	130.11	-18.3%	50	112.6%	77	94.97	-19.2%
SINGAPORE JET KERO VS. GASOIL BALMO	Z0	0	0	-	1.19	-100.0%	1	0	-
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	25	4.32	489.0%	31.19	-18.5%	28	2.74	937.0%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	829	257.47	221.9%	1,116.62	-25.8%	980	548.56	78.6%
SINGAPORE NAPHTHA SWAP	SP	11	0	-	0	-	5	0	-
SING FUEL	MSD	0	0	-	0	-	0	0.26	-100.0%
SOCAL PIPE SWAP	XN	0	0	-	0	-	0	0	-
SONAT BASIS SWAP FUTURE	SZ	0	0	-	0	-	0	0	-
SOUTH STAR TEX OKLHM KNS	8Z	0	0	-	0	-	0	0	-
Sumas Basis Swap	NK	5	51.05	-90.6%	0	-	2	37.38	-93.9%
SUMAS NAT GAS PLATTS FIXED PRICE	DVS	0	0	-	0	-	0	0	-
TC2 ROTTERDAM TO USAC 37K	TM	12	0	-	5.71	108.2%	9	0	-
TC5 RAS TANURA TO YOKOHAM	TH	8	0	-	2.62	191.4%	5	0	-
TCO BASIS SWAP	TC	0	38.42	-100.0%	0	-	0	22.59	-100.0%
TCO NG INDEX SWAP	Q1	0	0	-	0	-	0	0	-
TD3 MEG TO JAPAN 250K MT	TL	26	0	-	13.29	96.5%	19	0	-
TENNESSEE 500 LEG BASIS S	NM	0	0	-	0	-	0	0	-
TENNESSEE 800 LEG NG BASI	6Z	0	0	-	0	-	0	0	-
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	-	0	-	0	0	-
TETCO M-3 INDEX	IX	0	0	-	0	-	0	0	-
Tetco STX Basis	TX	0	0	-	0	-	0	0	-
TEXAS EASTERN ZONE M-3 BA	NX	0	0	-	0	-	0	171.56	-100.0%
TEXAS GAS ZONE1 NG BASIS	9F	0	0	-	0	-	0	0	-

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Energy Futures									
Transco Zone 3 Basis	CZ	0	0	-	0	-	0	0	-
TRANSCO ZONE 3 NG INDEX S	Y6	0	0	-	0	-	0	0	-
TRANSCO ZONE4 BASIS SWAP	TR	0	45.05	-100.0%	0	-	0	124.26	-100.0%
TRANSCO ZONE 4 NAT GAS IN	B2	0	0	-	0	-	0	0	-
TRANSCO ZONE 6 BASIS SWAP	NZ	0	22.53	-100.0%	0	-	0	65.85	-100.0%
TRANSCO ZONE 6 INDEX	IT	0	45.05	-100.0%	0	-	0	21.95	-100.0%
UCM FUT	UCM	0	0.58	-100.0%	1.43	-100.0%	1	0.79	-5.6%
ULSD 10PPM CIF MED SWAP	Z6	0	0	-	0	-	0	0	-
ULSD 10PPM CIF MED VS ICE	Z7	0	0.32	-16.7%	0.43	-38.6%	0	0.15	127.6%
ULSD 10PPM CIF NW BALMO S	B1	0	0	-	0	-	0	0	-
ULSD UP-DOWN BALMO SWP	1L	219	155.26	41.4%	312.86	-29.8%	269	270.64	-0.8%
UP DOWN GC ULSD VS NMX HO	LT	1,550	2,286.05	-32.2%	2,467.43	-37.2%	2,032	2,554.03	-20.4%
WAHA BASIS	NW	36	0	-	66.57	-45.6%	52	18.74	178.2%
WAHA INDEX SWAP FUTURE	IY	0	0	-	0	-	0	0	-
WESTERN RAIL DELIVERY PRB	QP	1	11.84	-93.3%	0	-	0	10.77	-96.5%
WTI-BRENT BULLET SWAP	BY	0	0	-	0	-	0	5.23	-100.0%
WTI-BRENT CALENDAR SWAP	BK	1,555	433.74	258.5%	2,474.81	-37.2%	2,038	604.62	237.0%
WTI CALENDAR	CS	1,748	2,086.11	-16.2%	2,267.62	-22.9%	2,021	2,053.67	-1.6%
WTS (ARGUS) VS WTI SWAP	FF	554	80.53	588.2%	515.71	7.5%	534	171.38	211.6%
WTS (ARGUS) VS WTI TRD MT	FH	8	14.21	-44.4%	0	-	4	46.67	-92.0%

Energy Options

12 MO GASOIL CAL SWAP SPR	GXZ	0	0	-	0	-	0	0	-
BRENT 1 MONTH CAL	AA	158	0	-	0	-	75	0	-
BRENT CALENDAR SWAP	BA	0	103.26	-100.0%	54.29	-100.0%	29	50.31	-43.3%
BRENT CRUDE OIL 12 M CSO	9Y	0	0	-	95.24	-100.0%	50	0	-
BRENT OIL LAST DAY	BE	79	3.68	2042.9%	23.81	231.6%	50	23.54	112.4%
BRENT OIL LAST DAY	BZO	5,415	1,257.95	330.5%	4,553.76	18.9%	4,963	985.64	403.5%
BRENT OIL LAST DAY	OS	53	0	-	1.9	2663.1%	26	1.23	2012.4%
COAL API2 INDEX	CLA	57	69.53	-18.6%	29.05	94.8%	42	67.85	-37.9%
COAL API2 INDEX	CQA	12	2.63	350.0%	7.14	65.8%	9	1.79	422.3%
COAL API2 INDEX	MTC	0	0	-	0	-	0	1.28	-100.0%
COAL API4 INDEX	RLA	0	0	-	1.19	-100.0%	1	0	-
COAL API4 INDEX	RQA	0	0	-	2.86	-100.0%	2	0	-

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Energy Options									
COAL SWAP	CPF	0	3.16	-100.0%	0	-	0	3.59	-100.0%
COAL SWAP	RPF	0	0	-	0	-	0	1.03	-100.0%
CRUDE OIL 1MO	WA	9,224	6,357.89	45.1%	11,165.48	-17.4%	10,243	8,304.67	23.3%
CRUDE OIL APO	AO	2,205	2,162.84	2.0%	3,026.9	-27.1%	2,637	1,929.41	36.7%
CRUDE OIL OUTRIGHTS	AH	0	0	-	0	-	0	0	-
CRUDE OIL OUTRIGHTS	DBP	0	0	-	0	-	0	0	-
CRUDE OIL OUTRIGHTS	WCI	0	0	-	0	-	0	0	-
CRUDE OIL PHY	CD	45	105.26	-57.5%	66.67	-32.9%	56	87.18	-35.5%
CRUDE OIL PHY	LC	701	1,907.37	-63.3%	807.86	-13.3%	757	1,337.95	-43.4%
CRUDE OIL PHY	LO	212,708	141,115.37	50.7%	181,012.38	17.5%	196,068	146,857.21	33.5%
CRUDE OIL PHY	LO1	600	531.05	13.1%	751.05	-20.1%	679	407.9	66.6%
CRUDE OIL PHY	LO2	801	299.74	167.3%	717.19	11.7%	757	255.62	196.2%
CRUDE OIL PHY	LO3	435	229.42	89.8%	746.62	-41.7%	599	234.87	154.9%
CRUDE OIL PHY	LO4	484	633.16	-23.5%	671.95	-27.9%	583	472.92	23.2%
CRUDE OIL PHY	LO5	0	0	-	0	-	0	0	-
ELEC MISO PEAK	9T	0	0	-	0	-	0	0	-
ETHANOL	CE1	0	0	-	0	-	0	0.38	-100.0%
ETHANOL	CE3	0	15.79	-100.0%	0	-	0	7.69	-100.0%
ETHANOL SWAP	CVR	379	223.16	70.0%	483.33	-21.5%	434	289.23	50.0%
ETHANOL SWAP	GVR	43	0	-	8.57	406.6%	25	0	-
EUROPEAN JET KEROSENE NWE (PLATTS)	30	0	0	-	0	-	0	0	-
GASOLINE	GCE	0	0	-	0	-	0	0	-
HEATING OIL CRACK OPTIONS	CH	0	0	-	0	-	0	0	-
HEATING OIL CRK SPD AVG PRICE OPTION	3W	0	0	-	0	-	0	0	-
HEATING OIL PHY	LB	0	47.37	-100.0%	0	-	0	23.08	-100.0%
HEATING OIL PHY	OH	2,753	1,398.89	96.8%	1,577.43	74.5%	2,136	1,269.03	68.3%
HENRY HUB FINANCIAL LAST	E7	125	314.37	-60.3%	429.48	-70.9%	285	254.03	12.1%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	-	0	-	0	0	-
LLS CRUDE OIL	WJO	5	173.68	-97.0%	0	-	3	84.62	-97.0%
LLS CRUDE OIL	YVO	0	0	-	0	-	0	0	-
MCCLOSKEY ARA ARGS COAL	MTO	5	0	-	0	-	2	0	-
MCCLOSKEY RCH BAY COAL	MFO	29	0	-	14.29	102.6%	21	0	-
NATURAL GAS	G10	0	0	-	0	-	0	0	-
NATURAL GAS 1 M CSO FIN	G4	3,509	568.42	517.4%	6,946.05	-49.5%	5,314	982.05	441.1%
NATURAL GAS 2 M CSO FIN	G2	0	13.16	-100.0%	0	-	0	19.23	-100.0%
NATURAL GAS 3 M CSO FIN	G3	287	225	27.5%	47.67	501.8%	161	133.33	21.0%

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Energy Options									
NATURAL GAS 5 M CSO FIN	G5	0	107.89	-100.0%	0	-	0	52.56	-100.0%
NATURAL GAS 6 M CSO FIN	G6	1,253	410.53	205.1%	697.62	79.6%	961	352.56	172.6%
NATURAL GAS OPTION ON CALENDAR STR	6J	79	6.32	1150.0%	524	-84.9%	313	13.33	2244.5%
NATURAL GAS PHY	KD	1,066	1,574.74	-32.3%	1,998	-46.6%	1,555	1,339.23	16.1%
NATURAL GAS PHY	LN	93,111	120,270.42	-22.6%	200,736.24	-53.6%	149,614	126,145.87	18.6%
NATURAL GAS PHY	ON	6,780	10,895.68	-37.8%	19,228.62	-64.7%	13,315	12,278.15	8.4%
N ROCKIES PIPE SWAP	ZR	0	31.89	-100.0%	0	-	0	15.54	-100.0%
NY HARBOR HEAT OIL SWP	AT	287	120.21	138.9%	102.05	181.4%	190	167.92	13.1%
NYISO ZONE G 5MW PEAK OPTIONS	9U	0	452.63	-100.0%	0	-	0	508.46	-100.0%
NYMEX EUROPEAN GASOIL APO	F7	0	0	-	0	-	0	0	-
PANHANDLE PIPE SWAP	PU	0	0	-	0	-	0	0	-
PETROCHEMICALS	4H	23	61.05	-61.6%	56.57	-58.6%	41	36.79	11.0%
PETROCHEMICALS	4J	71	2.63	2600.0%	0	-	34	48.08	-29.8%
PETROCHEMICALS	4K	0	0	-	0	-	0	0	-
PETROCHEMICALS	CPR	0	0	-	0	-	0	0	-
PETRO OUTRIGHT EURO	8H	0	15.79	-100.0%	0	-	0	7.69	-100.0%
PETRO OUTRIGHT NA	DAP	0	0	-	0	-	0	0	-
PJM WES HUB PEAK CAL MTH	6OA	1	31.58	-96.7%	0	-	1	47.18	-98.9%
PJM WES HUB PEAK CAL MTH	JOA	46	0	-	0	-	22	0	-
PJM WES HUB PEAK LMP 50MW	PMA	36	270.26	-86.5%	73.24	-50.3%	56	165.56	-66.3%
RBOB 1MO CAL SPD OPTIONS	ZA	11	0	-	0	-	5	0	-
RBOB CALENDAR SWAP	RA	16	15.79	0.0%	0	-	8	37.44	-80.0%
RBOB PHY	OB	762	910	-16.3%	723.48	5.3%	742	857.59	-13.5%
RBOB PHY	RF	7	1.05	525.0%	0	-	3	1.54	103.1%
ROTTERDAM 3.5%FUEL OIL CL	Q6	0	0	-	0	-	0	0	-
SAN JUAN PIPE SWAP	PJ	0	18.95	-100.0%	0	-	0	9.23	-100.0%
SHORT TERM	U11	0	0	-	14.29	-100.0%	8	19.74	-62.0%
SHORT TERM	U12	6	0	-	4.76	21.6%	5	15.26	-65.6%
SHORT TERM	U13	0	32.89	-100.0%	0	-	0	21.15	-100.0%
SHORT TERM	U14	33	36.84	-9.3%	0	-	16	17.95	-11.6%
SHORT TERM	U15	1	54.74	-97.6%	0	-	1	26.67	-97.7%
SHORT TERM	U22	0	13.16	-100.0%	48.81	-100.0%	26	6.41	299.7%
SHORT TERM	U23	0	0	-	8.57	-100.0%	5	9.49	-52.6%
SHORT TERM	U24	0	0	-	4.76	-100.0%	3	7.69	-67.5%
SHORT TERM	U25	0	0	-	0	-	0	2.56	-100.0%
SHORT TERM	U26	0	0	-	0	-	0	0	-

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Energy Options									
SHORT TERM NATURAL GAS	U01	0	22.37	-100.0%	5.95	-100.0%	3	18.59	-83.2%
SHORT TERM NATURAL GAS	U02	24	31.05	-22.9%	0	-	11	15.13	-24.8%
SHORT TERM NATURAL GAS	U03	0	39.47	-100.0%	6.19	-100.0%	3	19.23	-83.1%
SHORT TERM NATURAL GAS	U04	0	0	-	11.9	-100.0%	6	1.92	225.0%
SHORT TERM NATURAL GAS	U05	21	0	-	1.19	1668.4%	11	1.28	728.7%
SHORT TERM NATURAL GAS	U06	0	125	-100.0%	0	-	0	69.87	-100.0%
SHORT TERM NATURAL GAS	U07	13	39.47	-66.7%	0	-	6	19.23	-67.5%
SHORT TERM NATURAL GAS	U08	17	97.37	-82.4%	42.86	-60.1%	31	47.44	-35.4%
SHORT TERM NATURAL GAS	U09	7	49.47	-86.7%	2.43	170.9%	4	29.87	-85.3%
SHORT TERM NATURAL GAS	U10	0	34.21	-100.0%	4.76	-100.0%	3	57.69	-95.7%
SHORT TERM NATURAL GAS	U16	7	15.79	-55.0%	19.05	-62.7%	13	7.69	73.9%
SHORT TERM NATURAL GAS	U17	0	5.26	-100.0%	10.48	-100.0%	6	25.77	-78.7%
SHORT TERM NATURAL GAS	U18	0	0	-	23.81	-100.0%	13	0	-
SHORT TERM NATURAL GAS	U19	0	0	-	2.86	-100.0%	2	20.64	-92.7%
SHORT TERM NATURAL GAS	U20	0	0	-	0	-	0	35.26	-100.0%
SHORT TERM NATURAL GAS	U21	0	0.79	-100.0%	0	-	0	0.38	-100.0%
SHORT TERM NATURAL GAS	U27	3	51.32	-94.9%	0	-	1	44.23	-97.2%
SHORT TERM NATURAL GAS	U28	5	10.53	-50.0%	0	-	3	5.13	-51.2%
SHORT TERM NATURAL GAS	U29	0	0	-	4.76	-100.0%	3	0	-
SHORT TERM NATURAL GAS	U30	0	0	-	4.76	-100.0%	3	10.51	-76.2%
SHORT TERM NATURAL GAS	U31	0	0	-	1.19	-100.0%	1	11.03	-94.3%
SINGAPORE GASOIL CALENDAR	M2	0	0	-	0	-	0	0	-
SINGAPORE JET FUEL CALENDAR	N2	0	0	-	0	-	0	0	-
SOCAL PIPE SWAP	ZN	0	0	-	0	-	0	0	-
WTI-BRENT BULLET SWAP	BV	6,421	1,680	282.2%	5,089.43	26.2%	5,722	3,083.59	85.6%
WTI CRUDE OIL 1 M CSO FI	7A	2,125	2,531.58	-16.1%	3,645.24	-41.7%	2,923	2,574.36	13.5%

Ag Products Futures

COCOA TAS	CJ	0	0.63	-100.0%	0	-	0	0.46	-100.0%
COFFEE	KT	0	0	-	0	-	0	0	-
COTTON	TT	0	0	-	0.1	-100.0%	0	0.03	95.3%
SUGAR 11	YO	0	0.16	-100.0%	0	-	0	0.44	-100.0%

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TOTAL FUTURES GROUP								
Ag Products Futures	0	0.79	-100.0%	0.1	-100.0%	0	0.92	-94.6%
Energy Futures	2,455,095	2,190,524.95	12.1%	2,661,473.72	-7.8%	2,563,444	2,201,109.13	16.5%
Metals Futures	627,846	479,347.05	31.0%	706,947.19	-11.2%	669,374	481,971.13	38.9%
TOTAL FUTURES	3,082,941	2,669,872.79	15.5%	3,368,421	-8.5%	3,232,817.93	2,683,081.18	20.5%
TOTAL OPTIONS GROUP								
Energy Options	352,346	297,830.9	18.3%	446,340	-21.1%	401,693	312,397.15	28.6%
Metals Options	61,774	43,712.26	41.3%	56,433.76	9.5%	58,970	42,165.56	39.9%
TOTAL OPTIONS	414,120	341,543.16	21.2%	502,773.76	-17.6%	460,663.13	354,562.72	29.9%
TOTAL COMBINED								
Metals	689,620	523,059.32	31.8%	763,380.95	-9.7%	728,344	524,136.69	39.0%
Energy	2,807,441	2,488,355.84	12.8%	3,107,813.72	-9.7%	2,965,137	2,513,506.28	18.0%
Ag Products	0	0.79	-100.0%	0.1	-100.0%	0	0.92	-94.6%
GRAND TOTAL	3,497,061	3,011,415.95	16.1%	3,871,194.76	-9.7%	3,693,481.05	3,037,643.9	21.6%