

## NYMEX/COMEX Exchange Open Interest Report - Monthly

	Commodity	Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
Commodities and Alternative Investments Futures						
COCOA TAS	CJ	83	8	937.5%	75	10.7%
COFFEE	KT	22	4	450.0%	17	29.4%
COTTON	TT	18	4	350.0%	8	125.0%
SUGAR 11	YO	33	28	17.9%	48	-31.3%
Energy Futures						
CRUDE OIL PHY	CL	1,725,100	1,625,406	6.1%	1,679,399	2.7%
CRUDE OIL	WS	12,723	27,007	-52.9%	13,519	-5.9%
MINY WTI CRUDE OIL	QM	7,858	7,708	1.9%	5,883	33.6%
BRENT OIL LAST DAY	BZ	148,427	102,457	44.9%	142,888	3.9%
HEATING OIL PHY	HO	403,237	340,051	18.6%	367,556	9.7%
HTG OIL	BH	120	91	31.9%	102	17.6%
MINY HTG OIL	QH	1	0	-	1	0.0%
RBOB PHY	RB	357,228	272,271	31.2%	377,041	-5.3%
MINY RBOB GAS	QU	0	0	-	0	0.0%
NATURAL GAS	HP	97,271	79,652	22.1%	96,544	0.8%
LTD NAT GAS	HH	390,637	426,917	-8.5%	393,380	-0.7%
MINY NATURAL GAS	QG	1,563	1,900	-17.7%	1,959	-20.2%
PJM MONTHLY	JM	13,548	21,032	-35.6%	13,269	2.1%
NATURAL GAS PHY	NG	973,490	972,833	0.1%	1,037,262	-6.1%
RBOB GAS	RT	524	549	-4.6%	508	3.1%
3.5% FUEL OIL CID MED SWA	7D	77	487	-84.2%	84	-8.3%
3.5% FUEL OIL CIF BALMO S	8D	0	19	-100.0%	0	-
AEP-DAYTON HUB DAILY	VD	0	0	-	0	-
AEP-DAYTON HUB MTHLY	VM	2,692	5,335	-49.5%	2,338	15.1%
AEP-DAYTON HUB OFF-PEAK M	VP	3,144	5,118	-38.6%	2,794	12.5%
ALGON CITY GATES NAT GAS	N7	0	0	-	0	-
ALGONQUIN CITYGATES BASIS	B4	731	2,689	-72.8%	192	280.7%
ANR LA NAT GAS INDEX SWAP	M6	0	0	-	0	-
ANR LOUISIANA BASIS SWAP	ND	920	0	-	1,230	-25.2%
ANR OKLAHOMA	NE	7,753	12,480	-37.9%	8,280	-6.4%
APPALACHIAN COAL (PHY)	QL	434	1,254	-65.4%	527	-17.6%
ARGUS BODIESEL RME FOB R	1A	0	0	-	0	-
ARGUS LLS VS. WTI (ARG) T	E5	10,997	7,154	53.7%	9,928	10.8%
ARGUS PROPAN FAR EST INDE	7E	583	371	57.1%	521	11.9%
ARGUS PROPAN(SAUDI ARAMCO	9N	328	708	-53.7%	382	-14.1%
AUSTRIALIAN COKE COAL	ALW	872	940	-7.2%	925	-5.7%
BRENT BALMO SWAP	J9	420	82	412.2%	2,159	-80.5%
BRENT CALENDAR SWAP	CY	28,588	38,661	-26.1%	30,132	-5.1%
BRENT CFD(PLATTS) VS FRNT	1C	0	40	-100.0%	0	-
BRENT CFD SWAP	6W	0	120	-100.0%	0	-
BRENT FINANCIAL FUTURES	BB	8,491	14,772	-42.5%	8,576	-1.0%
BRENT FINANCIAL FUTURES	MDB	330	0	-	30	1,000.0%
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0.0%
CANADIAN LIGHT SWEET OIL	CIL	812	735	10.5%	835	-2.8%
CARBON EUA EMISSIONS EURO	RC	0	0	-	0	-
CENTERPOINT BASIS SWAP	PW	16,968	187	8,973.8%	17,653	-3.9%
CENTERPOINT EAST INDEX	II	341	0	-	0	-
CENTER POINT NAT GAS FIXED PRICE	DAC	32	0	-	0	-
CHICAGO BASIS SWAP	NB	0	0	-	0	-

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<b>Energy Futures</b>						
CHICAGO ETHANOL SWAP	CU	55,108	40,001	37.8%	54,042	2.0%
CHICAGO ULSD (PLATTS) SWA	4C	63	36	75.0%	67	-6.0%
CHICAGO ULSD PL VS HO SPR	5C	2,594	1,572	65.0%	2,507	3.5%
CHICAGO UNL GAS PL VS RBO	3C	202	66	206.1%	233	-13.3%
CIG BASIS	CI	14,863	6,814	118.1%	16,192	-8.2%
CINERGY HUB OFF-PEAK MONT	EJ	792	1,858	-57.4%	844	-6.2%
CINERGY HUB PEAK MONTH	EM	900	2,430	-63.0%	974	-7.6%
CIN HUB 5MW D AH O PK	K2	276,776	291,408	-5.0%	281,672	-1.7%
CIN HUB 5MW D AH PK	H5	18,894	20,199	-6.5%	19,013	-0.6%
CIN HUB 5MW REAL TIME O P	H4	464,784	452,992	2.6%	477,192	-2.6%
CIN HUB 5MW REAL TIME PK	H3	16,969	29,565	-42.6%	15,445	9.9%
COAL SWAP	ACM	290	535	-45.8%	355	-18.3%
COAL SWAP	SSI	919	2,540	-63.8%	864	6.4%
COLUMB GULF MAINLINE NG B	5Z	41,125	22,561	82.3%	39,685	3.6%
COLUMBIA GULF MAIN NAT G	L2	0	496	-100.0%	0	-
COLUMBIA GULF NAT GAS FIXED PRICE	DCE	488	0	-	0	-
COLUMBIA GULF ONSHORE	GL	29,783	27,403	8.7%	27,831	7.0%
CONWAY NATURAL GASOLINE (OPIS) SWAP	8L	228	118	93.2%	281	-18.9%
CONWAY NORMAL BUTANE (OPIS) SWAP	8M	685	535	28.0%	515	33.0%
CONWAY PROPANE 5 DECIMALS SWAP	8K	10,427	6,819	52.9%	11,224	-7.1%
CRUDE OIL	LPS	5,255	0	-	5,700	-7.8%
CRUDE OIL LAST DAY	26	0	0	-	0	-
CRUDE OIL OUTRIGHTS	42	1,793	641	179.7%	173	936.4%
CRUDE OIL OUTRIGHTS	DBL	16,485	1,400	1,077.5%	16,841	-2.1%
CRUDE OIL OUTRIGHTS	FE	30	0	-	0	-
CRUDE OIL OUTRIGHTS	WCC	10,876	13,693	-20.6%	10,551	3.1%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0.0%
CRUDE OIL SPRDS	38	0	0	-	30	-100.0%
CRUDE OIL SPRDS	DPO	0	0	-	0	-
CRUDE OIL SPRDS	KE	0	0	-	0	-
CRUDE OIL SPRDS	LE	0	0	-	0	-
CRUDE OIL SPRDS	WTT	945	0	-	975	-3.1%
CRUDE OIL TRADE AT MARKER SINGAPORE	CLS	0	0	0.0%	0	0.0%
DAILY EUA	EUL	0	0	-	0	-
DAILY PJM	AOR	0	0	-	0	-
DAILY PJM	PAP	1,483	0	-	1,484	-0.1%
DAILY PJM	PDJ	0	0	-	0	-
DAILY PJM	PEO	26,784	0	-	25,056	6.9%
DAILY PJM	PNO	15,912	0	-	0	-
DAILY PJM	PWO	17,136	0	-	0	-
DAILY PJM	PWP	0	0	-	0	-
DAILY PJM	WOR	0	0	-	0	-
DATED BRENT (PLATTS) DAILY SWAP	7G	0	0	0.0%	1,800	-100.0%
DATED TO FRONTLINE BRENT	FY	15,244	9,101	67.5%	14,021	8.7%
DEMARC INDEX FUTURE	DI	0	0	-	0	-
DIESEL 10P BRG FOB RDM VS	7X	0	0	-	0	-
DIESEL 10PPM BARGES FOB B	U7	0	0	-	0	-
DIESEL 10PPM BARG VS ICE LS	LSE	0	6	-100.0%	0	-
DOMINION TRAN INC - APP I	IH	0	0	-	0	-
DOMINION TRANSMISSION INC	PG	21,493	19,918	7.9%	18,069	18.9%
DUBAI CRUDE OIL BALMO	BI	0	0	-	0	-
DUBAI CRUDE OIL CALENDAR	DC	7,566	5,911	28.0%	7,288	3.8%
EASTERN RAIL DELIVERY CSX	QX	3,999	5,807	-31.1%	3,694	8.3%

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<b>Energy Futures</b>						
EAST/WEST FUEL OIL SPREAD	EW	1,412	2,219	-36.4%	1,576	-10.4%
EIA FLAT TAX ONHWAY DIESE	A5	5,706	5,026	13.5%	5,848	-2.4%
ELEC ERCOT DLY PEAK	I9	0	0	-	0	-
ELEC ERCOT DLY PEAK	N1	2,838	11,008	-74.2%	3,322	-14.6%
ELEC ERCOT OFF PEAK	ERU	0	0	-	0	-
ELEC ERCOT OFF PEAK	I2	0	0	-	0	-
ELEC ERCOT OFF PEAK	O1	51,766	249,037	-79.2%	59,862	-13.5%
ELEC FINSETTLED	47	129	2,586	-95.0%	151	-14.6%
ELEC FINSETTLED	49	0	0	-	0	-
ELEC MISO PEAK	4L	1,275	2,921	-56.4%	1,275	0.0%
ELEC MISO PEAK	55	510	640	-20.3%	510	0.0%
ELEC NYISO OFF-PEAK	4M	23,520	49,170	-52.2%	23,520	0.0%
ELEC NYISO OFF-PEAK	58	9,408	11,697	-19.6%	9,408	0.0%
ELECTRICITY ERCOT PEAK	ERE	0	0	-	0	-
ELECTRICITY OFF PEAK	46	2,353	47,784	-95.1%	2,721	-13.5%
ELECTRICITY OFF PEAK	4P	16,386	9,328	75.7%	17,122	-4.3%
ELECTRICITY OFF PEAK	50	0	0	-	0	-
EMC FUTURE	EMC	0	0	-	0	-
EMMISSIONS	CPL	250	250	0.0%	0	-
ERCOT HOUSTON Z MCPE 5MW PEAK SWAP	I1	0	0	-	0	-
ERCOT NORTH ZMCPE 5MW OFFPEAK SWAP	I6	58,815	164,550	-64.3%	64,335	-8.6%
ERCOT NORTH ZMCPE 5MW PEAK	I5	5,784	12,155	-52.4%	6,466	-10.5%
ETHANOL T2 FOB ROTT INCL DUTY SWAP	Z1	4,688	2,475	89.4%	5,169	-9.3%
EU LOW SULPHUR GASOIL CRACK	LSC	0	840	-100.0%	0	-
EURO 1% FUEL OIL NEW BALM	KX	0	7	-100.0%	4	-100.0%
EURO 3.5% FUEL OIL M CRK	FL	0	106	-100.0%	0	-
EURO 3.5% FUEL OIL RDAM B	KR	385	597	-35.5%	128	200.8%
EURO 3.5% FUEL OIL SPREAD	FK	2,207	874	152.5%	2,545	-13.3%
EURO-DENOMINATED PETRO PROD	IBE	0	132	-100.0%	0	-
EURO-DENOMINATED PETRO PROD	MFE	0	0	-	0	-
EURO-DENOMINATED PETRO PROD	MFT	0	0	-	0	-
EURO-DENOMINATED PETRO PROD	NCP	44	44	0.0%	348	-87.4%
EURO GASOIL 10 CAL SWAP	GT	0	0	-	2	-100.0%
EURO GASOIL 10PPM VS ICE	ET	229	856	-73.2%	209	9.6%
EUROPE 1% FUEL OIL NWE CA	UF	445	630	-29.4%	483	-7.9%
EUROPE 1% FUEL OIL RDAM C	UH	80	176	-54.5%	80	0.0%
EUROPE 3.5% FUEL OIL MED	UI	74	507	-85.4%	84	-11.9%
EUROPE 3.5% FUEL OIL RDAM	UV	10,767	10,911	-1.3%	12,278	-12.3%
EUROPEAN GASOIL (ICE)	7F	2,469	0	-	2,579	-4.3%
EUROPEAN NAPHTHA BALMO	KZ	60	112	-46.4%	87	-31.0%
EUROPEAN NAPHTHA CRACK SPR	EN	13,708	21,572	-36.5%	14,677	-6.6%
EUROPE DATED BRENT SWAP	UB	3,496	8,834	-60.4%	1,831	90.9%
EUROPE JET KERO NWE CALSW	UJ	92	106	-13.2%	104	-11.5%
EUROPE NAPHTHA CALSWAP	UN	1,546	2,063	-25.1%	1,872	-17.4%
EURO PROPANE CIF ARA SWA	PS	924	859	7.6%	1,019	-9.3%
FAME 0 BIODIESEL FOB RTDM SWP	2L	0	0	-	0	-
FLORIDA GAS ZONE3 BASIS S	FP	6,910	1,036	567.0%	8,336	-17.1%
FREIGHT MARKETS	FLP	129	0	-	69	87.0%
FREIGHT MARKETS	FRC	0	0	-	0	-
FREIGHT MARKETS	TC6	0	0	-	0	-
FUEL OIL CRACK VS ICE	FO	15,135	22,490	-32.7%	16,283	-7.1%
FUEL OIL NWE CRACK VS ICE	FI	318	2,478	-87.2%	365	-12.9%
FUEL OIL (PLATS) CAR CM	1W	81	83	-2.4%	80	1.3%

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<b>Energy Futures</b>						
FUEL OIL (PLATS) CAR CN	1X	75	20	275.0%	98	-23.5%
FUELOIL SWAP:CARGOES VS.B	FS	2,077	3,011	-31.0%	2,294	-9.5%
GAS EURO-BOB OXY NWE BARGES	7H	7,064	5,058	39.7%	6,938	1.8%
GAS EURO-BOB OXY NWE BARGES CRK	7K	36,019	38,226	-5.8%	36,762	-2.0%
GASOIL 0.1 BRGS FOB VS IC	6V	0	0	-	0	-
GASOIL 0.1 CARGOES CIF NE	TW	0	0	-	10	-100.0%
GASOIL 0.1 CIF MED BALMO	X6	0	0	-	5	-100.0%
GASOIL 0.1CIF MED VS ICE	Z5	41	144	-71.5%	46	-10.9%
GASOIL 0.1 CIF NWE VS ISE	TU	111	30	270.0%	111	0.0%
GASOIL 0.1 CIF VS ICE GAS	8W	0	0	-	0	-
GASOIL 0.1 CRG CIF NW VS	4V	0	0	-	0	-
GASOIL 0.1 RDAM BRGS VS I	WQ	66	390	-83.1%	77	-14.3%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	-	10	-100.0%
GASOIL 10P CRG CIF NW VS	3V	10	0	-	0	-
GASOIL 10PPM CARGOES CIF	TY	0	0	-	0	-
GASOIL 10PPM VS ICE SWAP	TP	570	504	13.1%	598	-4.7%
GASOIL BULLET SWAP	BG	0	0	-	0	-
GASOIL CALENDAR SWAP	GX	93	363	-74.4%	160	-41.9%
GASOIL CRACK SPREAD CALEN	GZ	13,110	14,146	-7.3%	12,294	6.6%
GASOIL MINI CALENDAR SWAP	QA	1,193	432	176.2%	1,245	-4.2%
GASOLINE UP-DOWN (ARGUS)	UZ	0	100	-100.0%	0	-
GASOLINE UP-DOWN BALMO SW	1K	350	25	1,300.0%	115	204.3%
GC ULSD VS GC JET SPREAD	VV	0	150	-100.0%	0	-
GROUP THREE ULSD (PLATTS)	A7	6	397	-98.5%	8	-25.0%
GRP THREE ULSD(PLT)VS HEA	A6	11,218	14,147	-20.7%	10,748	4.4%
GRP THREE UNL GS (PLT) VS	A8	4,786	5,885	-18.7%	4,081	17.3%
GULF COAST 3% FUEL OIL BA	VZ	859	834	3.0%	400	114.8%
GULF COAST GASOLINE CLNDR	GS	1,721	72	2,290.3%	1,452	18.5%
GULF COAST JET FUEL CLNDR	GE	1,810	2,292	-21.0%	1,881	-3.8%
GULF COAST JET VS NYM 2 H	ME	38,959	36,163	7.7%	37,106	5.0%
GULF COAST NO.6 FUEL OIL	MF	68,977	34,834	98.0%	71,261	-3.2%
GULF COAST NO.6 FUEL OIL	MG	8,884	13,524	-34.3%	8,222	8.1%
GULF COAST ULSD CALENDAR	LY	6,121	5,815	5.3%	6,561	-6.7%
GULF COAST ULSD CRACK SPR	GY	10,746	18,368	-41.5%	11,328	-5.1%
HEATING OIL BALMO CLNDR S	1G	185	50	270.0%	30	516.7%
HEATING OIL CRCK SPRD BAL	1H	0	0	-	0	-
HEATING OIL PHY	HOL	0	0	0.0%	0	0.0%
HEATING OIL PHY	HOP	0	0	-	0	-
HEATING OIL VS ICE GASOIL	HA	0	13,173	-100.0%	0	-
HENRY HUB BASIS SWAP	HB	55,942	36,672	52.5%	37,481	49.3%
HENRY HUB INDEX SWAP FUTU	IN	29,011	30,696	-5.5%	25,379	14.3%
HENRY HUB SWAP	NN	1,655,563	1,890,947	-12.4%	1,656,955	-0.1%
HENRY HUB SWING FUTURE	SN	0	0	-	0	-
HOUSTON SHIP CHANNEL BASI	NH	20,408	11,918	71.2%	20,834	-2.0%
HOUSTON SHIP CHANNEL INDE	IP	0	0	-	180	-100.0%
HUSTN SHIP CHNL PIPE SWP	XJ	4,073	0	-	0	-
ICE BRENT DUBAI SWAP	DB	1,395	2,437	-42.8%	2,618	-46.7%
ICE GASOIL BALMO SWAP	U9	0	0	-	0	-
IN DELIVERY MONTH EUA	6T	86,641	116,784	-25.8%	85,503	1.3%
INDIANA MISO	FAD	6,048	0	-	5,664	6.8%
INDIANA MISO	FDM	0	11,845	-100.0%	0	-
INDIANA MISO	FTD	3,168	0	-	3,168	0.0%
INDIANA MISO	FTM	94,100	165,537	-43.2%	101,460	-7.3%

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INDIANA MISO	PDD	324	0	-	348	-6.9%
INDIANA MISO	PDM	4,227	1,942	117.7%	4,711	-10.3%
INDIANA MISO	PTD	189	0	-	224	-15.6%
INDIANA MISO	PTM	3,225	6,058	-46.8%	3,775	-14.6%
INDONESIAN COAL	MCC	390	1,790	-78.2%	525	-25.7%
ISO NEW ENGLAND OFF-PEAK	KI	984	2,748	-64.2%	1,044	-5.7%
ISO NEW ENGLAND PK LMP	NI	1,266	3,942	-67.9%	1,393	-9.1%
JAPAN C&F NAPHTHA CRACK S	JB	291	45	546.7%	329	-11.6%
JAPAN C&F NAPHTHA SWAP	JA	1,320	1,541	-14.3%	1,480	-10.8%
JAPAN NAPHTHA BALMO SWAP	E6	0	25	-100.0%	56	-100.0%
JET AV FUEL (P) CAR FM ICE GAS SWAP	1V	127	51	149.0%	133	-4.5%
JET BARGES VS ICE GASOIL	JR	15	0	-	15	0.0%
JET CIF NWE VS ICE	JC	571	527	8.3%	517	10.4%
JET FUEL BRG FOB RDM VS I	9Q	0	0	-	0	-
JET FUEL CARGOES CIF NEW	F3	0	0	-	0	-
JET FUEL CRG CIF NEW VS I	6X	0	10	-100.0%	0	-
JET FUEL UP-DOWN BALMO CL	1M	3,115	1,030	202.4%	2,990	4.2%
JET UP-DOWN(ARGUS) SWAP	JU	0	0	-	0	-
LA CARB DIESEL (OPIS)	LX	80	12	566.7%	16	400.0%
LA CARB DIESEL (OPIS) SWA	KL	1,642	1,470	11.7%	1,739	-5.6%
LA CARBOB GASOLINE(OPIS)S	JL	675	400	68.8%	625	8.0%
LA JET FUEL VS NYM NO 2 H	MQ	130	495	-73.7%	75	73.3%
LA JET (OPIS) SWAP	JS	1,145	725	57.9%	1,320	-13.3%
LLS (ARGUS) CALENDAR SWAP	XA	0	600	-100.0%	0	-
LLS (ARGUS) VS WTI SWAP	WJ	50,160	46,253	8.4%	53,104	-5.5%
LOS ANGELES CARB GASOLINE	MH	0	0	-	0	-
MARS (ARGUS) VS WTI SWAP	YX	15,120	20,724	-27.0%	11,941	26.6%
MARS (ARGUS) VS WTI TRD M	YV	985	105	838.1%	1,555	-36.7%
MCCLOSKEY ARA ARGS COAL	MTF	135,141	88,512	52.7%	123,874	9.1%
MCCLOSKEY RCH BAY COAL	MFF	34,362	30,299	13.4%	34,569	-0.6%
MGF FUT	MGF	16	0	-	0	-
MGN1 SWAP FUT	MGN	427	409	4.4%	386	10.6%
MICHCON NG INDEX SWAP	Y8	0	0	-	0	-
MICHIGAN BASIS	NF	3,124	1,739	79.6%	3,004	4.0%
MICHIGAN HUB OFF-PEAK MON	HJ	0	0	-	0	-
MICHIGAN HUB PEAK MONTH S	HM	0	0	-	0	-
MICHIGAN MISO	HMO	166,784	142,904	16.7%	171,568	-2.8%
MICHIGAN MISO	HMW	11,592	10,323	12.3%	11,878	-2.4%
MINI GAS EUROBOB OXY NWE ARGS BALMO	MEB	208	429	-51.5%	282	-26.2%
MINI RBOB V. EBOBARG NWE BRGS BALMO	MXR	60	100	-40.0%	1,115	-94.6%
MINI RBOB V. EBOB(ARGUS) NWE BRGS	MXB	1,174	1,002	17.2%	1,242	-5.5%
MISO 5MW OFF PEAK	4R	0	0	-	0	-
MISO 5MW PEAK	4Q	0	0	-	0	-
MJB FUT	MJB	0	0	-	0	-
MJC FUT	MJC	260	627	-58.5%	340	-23.5%
MNC FUT	MNC	4,674	5,486	-14.8%	4,671	0.1%
MONT BELVIEU ETHANE 5 DECIMAL	C0	19,178	9,372	104.6%	20,148	-4.8%
MONT BELVIEU ETHANE OPIS BALMO	8C	430	50	760.0%	280	53.6%
MONT BELVIEU LDH PROPANE 5 DECIMAL	B0	71,043	33,061	114.9%	74,223	-4.3%
MONT BELVIEU LDH PROPANE OPIS BALMO	8O	415	375	10.7%	760	-45.4%
MONT BELVIEU NATURAL GASOLINE 5 DEC	7Q	10,008	5,413	84.9%	11,561	-13.4%
MONT BELVIEU NATURAL GASOLINE BALMO	R0	603	118	411.0%	430	40.2%
MONT BELVIEU NORMAL BUTANE 5 DECIMAL	D0	28,859	16,738	72.4%	28,457	1.4%

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	Commodity	Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Energy Futures</b>						
MONT BELVIEU NORMAL BUTANE BALMO	8J	767	298	157.4%	803	-4.5%
NAT GAS BASIS SWAP	SGW	40	0	-	0	-
NAT GAS BASIS SWAP	TZ6	1,880	5,195	-63.8%	1,700	10.6%
NATURAL GAS	XAC	0	0	-	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	CFS	3,416	0	-	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	DSF	6,452	0	-	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	MFS	1,464	0	-	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	PFS	496	0	-	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	WFS	572	0	-	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	Z5P	448	0	-	0	-
NATURAL GAS FIXED PRICE SWAP FUTURES	ZTS	84	0	-	0	-
NATURAL GAS INDEX	TZI	0	0	-	0	-
NATURAL GAS PEN SWP	NP	457,120	673,251	-32.1%	491,987	-7.1%
NEPOOL CNCTCT 5MW D AH O	P3	9,402	4,696	100.2%	10,138	-7.3%
NEPOOL CONECTIC 5MW D AH	P2	512	510	0.4%	556	-7.9%
NEPOOL INTR HUB 5MW D AH	H2	292,373	321,571	-9.1%	288,519	1.3%
NEPOOL INTR HUB 5MW D AH	U6	18,720	20,206	-7.4%	18,780	-0.3%
NEPOOL MAINE 5MW D AH O E	W2	0	0	-	0	-
NEPOOL MAINE 5MW D AH PK	P9	0	0	-	0	-
NEPOOL NE MASS 5MW D AH O	P8	13,332	42,346	-68.5%	14,804	-9.9%
NEPOOL NE MASS 5MW D AH P	P7	1,081	2,304	-53.1%	1,389	-22.2%
NEPOOL NEW HAMP 5MW D AH	U2	258	512	-49.6%	302	-14.6%
NEPOOL NEW HAMP 5MW D AH	U3	4,706	9,328	-49.5%	5,442	-13.5%
NEPOOL RHD ISLD 5MW D AH	U4	11,026	7,824	40.9%	12,126	-9.1%
NEPOOL RHODE IL 5MW D AH	U5	186,555	127,253	46.6%	197,595	-5.6%
NEPOOL SE MASS 5MW D AH O	P5	2,353	4,664	-49.5%	2,721	-13.5%
NEPOOL SE MASS 5MW D AH P	P4	129	256	-49.6%	151	-14.6%
NEPOOL W CNT MASS 5MW D A	L9	41,216	44,791	-8.0%	40,896	0.8%
NEPOOL W CNTR M 5MW D AH	R6	2,203	2,679	-17.8%	1,783	23.6%
NEW YORK 0.3% FUEL OIL HI	8N	0	0	-	0	-
NEW YORK ETHANOL SWAP	EZ	2,915	1,355	115.1%	3,060	-4.7%
NEW YORK HUB ZONE G PEAK	GN	0	0	-	0	-
NEW YORK HUB ZONE J PEAK	JN	0	0	-	0	-
NGPL MID-CONTINENT	NL	40,000	18,959	111.0%	39,376	1.6%
NGPL MIDCONTINENT INDEX	IW	0	0	-	0	-
NGPL STX NAT GAS INDEX SW	N6	0	0	-	0	-
NGPL TEX/OK	PD	76,468	22,123	245.6%	77,225	-1.0%
NGPL TEXOK INDEX	OI	0	0	-	0	-
NGPL TEXOK SWING SWAP	OX	0	0	-	0	-
N ILLINOIS HUB DAILY	UD	0	0	-	0	-
N ILLINOIS HUB MTHLY	UM	1,176	2,952	-60.2%	1,292	-9.0%
NO 2 UP-DOWN SPREAD CALEN	UT	317	300	5.7%	400	-20.8%
NORTHERN NATURAL GAS DEMAR	PE	1,669	62	2,591.9%	1,216	37.3%
NORTHERN NATURAL GAS VENTU	PF	5,194	1,615	221.6%	5,725	-9.3%
NORTHERN ILLINOIS OFF-PEA	UO	1,714	3,508	-51.1%	1,808	-5.2%
NORTHWEST ROCKIES BASIS S	NR	30,846	11,278	173.5%	17,062	80.8%
N ROCKIES PIPE SWAP	XR	991	2,915	-66.0%	0	-
NY1% VS GC SPREAD SWAP	VR	5,403	6,813	-20.7%	3,736	44.6%
NY 2.2% FUEL OIL (PLATTS	Y3	125	395	-68.4%	75	66.7%
NY 3.0% FUEL OIL (PLATTS	H1	800	310	158.1%	700	14.3%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	-	50	-100.0%
NY HARBOR HEAT OIL SWP	MP	20,067	12,685	58.2%	18,868	6.4%
NY HARBOR LOW SULPUR GAS 1000MBBL	NLS	2,897	2,400	20.7%	3,112	-6.9%



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Commodity		Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Energy Futures</b>						
NY HARBOR LOW SULPUR GASOIL 1000MT	SLS	0	0	-	0	-
NY HARBOR RESIDUAL FUEL 1	MM	4,412	5,152	-14.4%	4,256	3.7%
NY HARBOR RESIDUAL FUEL C	ML	0	0	-	100	-100.0%
NYH NO 2 CRACK SPREAD CAL	HK	15,419	28,029	-45.0%	15,398	0.1%
NY H OIL PLATTS VS NYMEX	YH	41	596	-93.1%	100	-59.0%
NYISO A	KA	7,870	11,315	-30.4%	8,354	-5.8%
NYISO A OFF-PEAK	KB	2,676	4,264	-37.2%	2,882	-7.1%
NYISO CAPACITY	NNC	1,241	394	215.0%	1,318	-5.8%
NYISO CAPACITY	NRS	2,052	406	405.4%	2,011	2.0%
NYISO G	KG	2,377	4,587	-48.2%	2,707	-12.2%
NYISO G OFF-PEAK	KH	814	1,746	-53.4%	910	-10.5%
NYISO J	KJ	7,029	6,608	6.4%	7,337	-4.2%
NYISO J OFF-PEAK	KK	1,434	1,010	42.0%	1,474	-2.7%
NYISO ZONE A 5MW D AH O P	K4	449,137	625,842	-28.2%	470,113	-4.5%
NYISO ZONE A 5MW D AH PK	K3	24,190	39,954	-39.5%	23,036	5.0%
NYISO ZONE C 5MW D AH O P	A3	28,226	47,062	-40.0%	28,962	-2.5%
NYISO ZONE C 5MW D AH PK	Q5	1,533	2,770	-44.7%	1,577	-2.8%
NYISO ZONE G 5MW D AH O P	D2	258,736	452,736	-42.9%	255,864	1.1%
NYISO ZONE G 5MW D AH PK	T3	20,987	35,699	-41.2%	16,959	23.8%
NYISO ZONE J 5MW D AH O P	D4	100,350	226,245	-55.6%	84,966	18.1%
NYISO ZONE J 5MW D AH PK	D3	10,073	15,260	-34.0%	6,847	47.1%
NY JET FUEL (ARGUS) VS HEATING OIL	5U	0	325	-100.0%	0	-
NY JET FUEL (PLATTS) HEAT OIL SWAP	1U	225	2,405	-90.6%	270	-16.7%
NYMEX ALUMINUM FUTURES	AN	0	0	-	0	-
NYMEX ULSD VS NYMEX HO	UY	1,203	30	3,910.0%	1,226	-1.9%
NY ULSD (ARGUS) VS HEATING OIL	7Y	8,764	2,668	228.5%	9,012	-2.8%
ONEOK OKLAHOMA NG BASIS	8X	3,524	1,944	81.3%	2,915	20.9%
ONTARIO POWER SWAPS	OFD	1,344	0	-	1,344	0.0%
ONTARIO POWER SWAPS	OFM	188,625	270,282	-30.2%	193,889	-2.7%
ONTARIO POWER SWAPS	OPD	204	0	-	294	-30.6%
ONTARIO POWER SWAPS	OPM	10,737	22,674	-52.6%	11,519	-6.8%
OPIS PHYSICAL NATURAL GASOLINE	3R	0	0	-	0	-
OPIS PHYSICAL NORMAL BUTANE	3M	0	0	-	0	-
PANHANDLE BASIS SWAP FUTU	PH	53,866	18,135	197.0%	35,501	51.7%
PANHANDLE INDEX SWAP FUTU	IV	0	0	-	0	-
PANHANDLE PIPE SWAP	XH	314	0	-	0	-
PERMIAN BASIS SWAP	PM	5,618	2,406	133.5%	5,366	4.7%
PETROCHEMICALS	22	21	9	133.3%	40	-47.5%
PETROCHEMICALS	32	24	14	71.4%	48	-50.0%
PETROCHEMICALS	51	0	2	-100.0%	0	-
PETROCHEMICALS	81	0	0	-	0	-
PETROCHEMICALS	8I	3,597	1,258	185.9%	3,416	5.3%
PETROCHEMICALS	91	80	51	56.9%	47	70.2%
PETROCHEMICALS	HPE	141	33	327.3%	171	-17.5%
PETROCHEMICALS	JKM	0	0	-	0	-
PETROCHEMICALS	LPE	72	10	620.0%	76	-5.3%
PETROCHEMICALS	MAE	70	20	250.0%	40	75.0%
PETROCHEMICALS	MAS	55	50	10.0%	30	83.3%
PETROCHEMICALS	MBE	3,040	2,130	42.7%	3,208	-5.2%
PETROCHEMICALS	MNB	2,649	4,259	-37.8%	2,779	-4.7%
PETRO CRCKS & SPRDS ASIA	STI	0	0	-	0	-
PETRO CRCKS & SPRDS ASIA	STR	150	160	-6.3%	325	-53.8%
PETRO CRCKS & SPRDS ASIA	STS	0	363	-100.0%	0	-

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	Commodity	Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Energy Futures</b>						
PETRO CRCKS & SPRDS NA	CBA	0	150	-100.0%	0	-
PETRO CRCKS & SPRDS NA	CRB	1,457	337	332.3%	1,559	-6.5%
PETRO CRCKS & SPRDS NA	EXR	1,542	1,767	-12.7%	1,529	0.9%
PETRO CRCKS & SPRDS NA	FOC	1,500	360	316.7%	1,465	2.4%
PETRO CRCKS & SPRDS NA	GBB	0	0	-	0	-
PETRO CRCKS & SPRDS NA	GCI	3,352	4,010	-16.4%	4,600	-27.1%
PETRO CRCKS & SPRDS NA	GCU	31,374	27,895	12.5%	31,084	0.9%
PETRO CRCKS & SPRDS NA	GFC	0	0	-	0	-
PETRO CRCKS & SPRDS NA	HOB	16,208	6,695	142.1%	15,671	3.4%
PETRO CRCKS & SPRDS NA	KSD	150	300	-50.0%	0	-
PETRO CRCKS & SPRDS NA	NFC	0	0	-	0	-
PETRO CRCKS & SPRDS NA	NFG	150	0	-	0	-
PETRO CRCKS & SPRDS NA	NYF	825	3,032	-72.8%	1,000	-17.5%
PETRO CRCKS & SPRDS NA	NYH	0	25	-100.0%	0	-
PETRO CRCKS & SPRDS NA	RBB	26,581	14,306	85.8%	25,190	5.5%
PETRO CRCKS & SPRDS NA	RVG	425	1,300	-67.3%	800	-46.9%
PETRO CRK&SPRD EURO	1NB	6,345	4,317	47.0%	8,121	-21.9%
PETRO CRK&SPRD EURO	1ND	50	0	-	50	0.0%
PETRO CRK&SPRD EURO	43	162	419	-61.3%	627	-74.2%
PETRO CRK&SPRD EURO	BFR	50	360	-86.1%	20	150.0%
PETRO CRK&SPRD EURO	BOB	3,380	2,188	54.5%	3,346	1.0%
PETRO CRK&SPRD EURO	EBF	0	0	-	0	-
PETRO CRK&SPRD EURO	EOB	111	77	44.2%	129	-14.0%
PETRO CRK&SPRD EURO	EPN	199	444	-55.2%	217	-8.3%
PETRO CRK&SPRD EURO	EVC	3,831	1,541	148.6%	4,432	-13.6%
PETRO CRK&SPRD EURO	FBT	10	330	-97.0%	30	-66.7%
PETRO CRK&SPRD EURO	FVB	33	54	-38.9%	36	-8.3%
PETRO CRK&SPRD EURO	GCB	125	0	-	75	66.7%
PETRO CRK&SPRD EURO	GOC	285	189	50.8%	312	-8.7%
PETRO CRK&SPRD EURO	GRB	0	0	-	0	-
PETRO CRK&SPRD EURO	GRS	0	0	-	0	-
PETRO CRK&SPRD EURO	LSU	0	15	-100.0%	0	-
PETRO CRK&SPRD EURO	MGB	275	8	3,337.5%	229	20.1%
PETRO CRK&SPRD EURO	MUD	296	338	-12.4%	329	-10.0%
PETRO CRK&SPRD EURO	NBB	15	11	36.4%	19	-21.1%
PETRO CRK&SPRD EURO	NOB	371	412	-10.0%	434	-14.5%
PETRO CRK&SPRD EURO	NYG	0	0	-	0	-
PETRO CRK&SPRD EURO	SFB	0	0	-	0	-
PETRO CRK&SPRD EURO	SFC	0	42	-100.0%	0	-
PETROLEUM PRODUCTS	D43	0	0	-	0	-
PETROLEUM PRODUCTS	D44	0	194	-100.0%	0	-
PETROLEUM PRODUCTS	D45	20	0	-	28	-28.6%
PETROLEUM PRODUCTS	D53	0	0	-	0	-
PETROLEUM PRODUCTS	D62	0	0	-	0	-
PETROLEUM PRODUCTS	D63	0	0	-	0	-
PETROLEUM PRODUCTS	D64	0	406	-100.0%	15	-100.0%
PETROLEUM PRODUCTS	D65	50	0	-	65	-23.1%
PETROLEUM PRODUCTS	EWB	0	0	-	0	-
PETROLEUM PRODUCTS	EWG	0	58	-100.0%	0	-
PETROLEUM PRODUCTS	RMG	0	0	-	0	-
PETROLEUM PRODUCTS	RMK	0	40	-100.0%	0	-
PETROLEUM PRODUCTS ASIA	E6M	0	35	-100.0%	71	-100.0%
PETROLEUM PRODUCTS ASIA	MJN	1,802	2,523	-28.6%	2,090	-13.8%



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	Commodity	Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Energy Futures</b>						
PETRO OUTRIGHT EURO	0A	0	0	-	0	-
PETRO OUTRIGHT EURO	0B	192	656	-70.7%	217	-11.5%
PETRO OUTRIGHT EURO	0C	0	112	-100.0%	0	-
PETRO OUTRIGHT EURO	0D	7,478	8,282	-9.7%	6,855	9.1%
PETRO OUTRIGHT EURO	0E	564	140	302.9%	320	76.3%
PETRO OUTRIGHT EURO	0F	1,061	2,399	-55.8%	1,525	-30.4%
PETRO OUTRIGHT EURO	1T	64	15	326.7%	74	-13.5%
PETRO OUTRIGHT EURO	33	513	515	-0.4%	457	12.3%
PETRO OUTRIGHT EURO	59	0	0	-	0	-
PETRO OUTRIGHT EURO	5L	0	30	-100.0%	185	-100.0%
PETRO OUTRIGHT EURO	63	135	135	0.0%	55	145.5%
PETRO OUTRIGHT EURO	6L	0	0	-	0	-
PETRO OUTRIGHT EURO	7I	197	928	-78.8%	308	-36.0%
PETRO OUTRIGHT EURO	7P	0	0	-	0	-
PETRO OUTRIGHT EURO	7R	127	441	-71.2%	379	-66.5%
PETRO OUTRIGHT EURO	88	0	5	-100.0%	0	-
PETRO OUTRIGHT EURO	CBB	0	0	-	0	-
PETRO OUTRIGHT EURO	CGB	0	0	-	0	-
PETRO OUTRIGHT EURO	CPB	5	0	-	272	-98.2%
PETRO OUTRIGHT EURO	EFF	0	10	-100.0%	0	-
PETRO OUTRIGHT EURO	EFM	42	91	-53.8%	99	-57.6%
PETRO OUTRIGHT EURO	ENS	75	366	-79.5%	145	-48.3%
PETRO OUTRIGHT EURO	EWN	341	52	555.8%	390	-12.6%
PETRO OUTRIGHT EURO	FBD	60	0	-	79	-24.1%
PETRO OUTRIGHT EURO	MBB	30	90	-66.7%	0	-
PETRO OUTRIGHT EURO	MBN	2,919	3,142	-7.1%	2,777	5.1%
PETRO OUTRIGHT EURO	RBF	0	40	-100.0%	0	-
PETRO OUTRIGHT EURO	SMU	100	250	-60.0%	100	0.0%
PETRO OUTRIGHT EURO	T0	429	150	186.0%	594	-27.8%
PETRO OUTRIGHT EURO	ULB	0	0	-	0	-
PETRO OUTRIGHT EURO	V0	200	550	-63.6%	503	-60.2%
PETRO OUTRIGHT EURO	W0	0	0	-	0	-
PETRO OUTRIGHT EURO	X0	0	0	-	166	-100.0%
PETRO OUTRIGHT EURO	Y0	0	0	-	0	-
PETRO OUTRIGHT NA	5Y	0	0	-	0	-
PETRO OUTRIGHT NA	DBB	0	175	-100.0%	0	-
PETRO OUTRIGHT NA	FCB	291	448	-35.0%	546	-46.7%
PETRO OUTRIGHT NA	FOB	0	0	-	0	-
PETRO OUTRIGHT NA	FOM	0	0	-	0	-
PETRO OUTRIGHT NA	GKS	0	0	-	0	-
PETRO OUTRIGHT NA	JE	0	15	-100.0%	0	-
PETRO OUTRIGHT NA	JET	2,590	0	-	1,345	92.6%
PETRO OUTRIGHT NA	MBL	459	885	-48.1%	510	-10.0%
PETRO OUTRIGHT NA	MEN	819	514	59.3%	1,434	-42.9%
PETRO OUTRIGHT NA	MEO	7,019	9,428	-25.6%	7,984	-12.1%
PETRO OUTRIGHT NA	MFD	141	135	4.4%	70	101.4%
PETRO OUTRIGHT NA	MMF	132	120	10.0%	112	17.9%
PETRO OUTRIGHT NA	NYB	0	0	-	0	-
PETRO OUTRIGHT NA	NYT	0	0	-	0	-
PETRO OUTRIGHT NA	XER	90	0	-	0	-
PGE&E CITYGATE	PC	0	620	-100.0%	0	-
PJM AD HUB 5MW REAL TIME	V3	1,193,501	1,785,273	-33.1%	1,168,957	2.1%
PJM AD HUB 5MW REAL TIME	Z9	44,109	73,226	-39.8%	44,029	0.2%

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Commodity		Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Energy Futures</b>						
PJM AECO DA OFF-PEAK	X1	102,376	241,200	-57.6%	107,528	-4.8%
PJM AECO DA PEAK	Y1	5,717	13,116	-56.4%	6,025	-5.1%
PJM APS ZONE DA OFF-PEAK	W4	21,171	35,211	-39.9%	22,275	-5.0%
PJM APS ZONE DA PEAK	S4	1,152	1,917	-39.9%	1,218	-5.4%
PJM ATSI ELEC	MOD	23,400	0	-	0	-
PJM ATSI ELEC	MPD	1,275	0	-	0	-
PJM BGE DA OFF-PEAK	R3	18,344	48,896	-62.5%	18,712	-2.0%
PJM BGE DA PEAK	E3	1,129	4,074	-72.3%	1,173	-3.8%
PJM COMED 5MW D AH O PK	D9	94,443	101,774	-7.2%	43,536	116.9%
PJM COMED 5MW D AH PK	D8	5,144	5,563	-7.5%	2,416	112.9%
PJM DAILY	JD	0	0	-	0	-
PJM DAYTON DA OFF-PEAK	R7	155,166	332,135	-53.3%	153,798	0.9%
PJM DAYTON DA PEAK	D7	13,420	20,057	-33.1%	8,168	64.3%
PJM DPL DA OFF-PEAK	E8	0	0	-	0	-
PJM DPL DA PEAK	L8	0	0	-	0	-
PJM DUQUESNE 5MW D AH PK	D5	0	128	-100.0%	0	-
PJM DUQUS 5MW D AH O PK	D6	0	2,369	-100.0%	0	-
PJM EASTERNH DA PEAK	E9	0	0	-	0	-
PJM JCPL DA OFF-PEAK	F2	101,520	148,485	-31.6%	105,200	-3.5%
PJM JCPL DA PEAK	J2	5,550	9,255	-40.0%	5,770	-3.8%
PJM NI HUB 5MW REAL TIME	B3	29,226	51,833	-43.6%	18,395	58.9%
PJM NI HUB 5MW REAL TIME	B6	646,333	917,663	-29.6%	427,965	51.0%
PJM NILL DA OFF-PEAK	L3	143,780	371,272	-61.3%	115,274	24.7%
PJM NILL DA PEAK	N3	8,665	18,407	-52.9%	6,563	32.0%
PJM OFF-PEAK LMP SWAP FUT	JP	5,956	10,092	-41.0%	5,770	3.2%
PJM PECO ZONE5MW PEAK CAL MO DAY AH	4N	908	512	77.3%	952	-4.6%
PJM PEPKO DA OFF-PEAK	Q8	3,760	0	-	7,440	-49.5%
PJM PEPKO DA PEAK	R8	0	0	-	0	-
PJM PPL DA OFF-PEAK	F5	21,177	63,297	-66.5%	24,489	-13.5%
PJM PPL DA PEAK	L5	1,677	4,992	-66.4%	1,963	-14.6%
PJM PSEG DA OFF-PEAK	W6	0	59,277	-100.0%	0	-
PJM PSEG DA PEAK	L6	0	3,203	-100.0%	0	-
PJM WES HUB PEAK LMP 50 M	4S	129	343	-62.4%	151	-14.6%
PJM WESTH DA OFF-PEAK	E4	1,305,890	1,594,460	-18.1%	1,244,402	4.9%
PJM WESTHDA PEAK	J4	74,173	91,130	-18.6%	69,472	6.8%
PJM WESTH RT OFF-PEAK	N9	2,891,201	3,417,543	-15.4%	2,686,016	7.6%
PJM WESTH RT PEAK	L1	131,445	146,680	-10.4%	121,548	8.1%
PLASTICS	PGP	3,326	760	337.6%	3,469	-4.1%
PLASTICS	PPP	0	0	-	0	-
POLYETHYLENE FUTURES	P6	0	0	-	0	-
PREMIUM UNLD 10P FOB MED	3G	633	940	-32.7%	798	-20.7%
PREMIUM UNLD 10PPM CARGOE	4G	0	0	-	0	-
PREMIUM UNLEAD 10PPM FOB	8G	88	222	-60.4%	143	-38.5%
PREM UNL GAS 10PPM RDAM FOB BALMO	7N	0	3	-100.0%	0	-
PREM UNL GAS 10PPM RDAM FOB SWAP	7L	59	33	78.8%	34	73.5%
PROPANE NON-LDH MB (OPIS) BALMO SWP	1S	25	30	-16.7%	436	-94.3%
PROPANE NON-LDH MT. BEL (OPIS) SWP	1R	17,372	3,559	388.1%	18,096	-4.0%
RBOB CALENDAR SWAP	RL	17,296	21,951	-21.2%	17,580	-1.6%
RBOB CRACK SPREAD	RM	3,768	11,712	-67.8%	3,547	6.2%
RBOB CRACK SPREAD BALMO S	1E	0	0	-	0	-
RBOB GASOLINE BALMO CLNDR	1D	932	283	229.3%	2,917	-68.0%
RBOB PHY	RBL	0	0	0.0%	0	0.0%
RBOB PHY	RBP	0	0	-	0	-

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Commodity		Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Energy Futures</b>						
RBOB SPREAD (PLATTS) SWAP	RI	91	33	175.8%	96	-5.2%
RBOB UP-DOWN CALENDAR SWA	RV	21,170	19,671	7.6%	18,460	14.7%
RBOB VS HEATING OIL SWAP	RH	1,625	950	71.1%	1,525	6.6%
SAN JUAN BASIS SWAP	NJ	10,597	1,056	903.5%	5,454	94.3%
SAN JUAN PIPE SWAP	XX	0	336	-100.0%	0	-
SINGAPORE 180CST BALMO	BS	95	62	53.2%	56	69.6%
SINGAPORE 380CST BALMO	BT	296	114	159.6%	75	294.7%
SINGAPORE 380CST FUEL OIL	SE	8,129	4,198	93.6%	8,821	-7.8%
SINGAPORE FUEL 180CST CAL	UA	2,420	4,409	-45.1%	2,554	-5.2%
SINGAPORE FUEL OIL SPREAD	SD	1,077	1,497	-28.1%	1,113	-3.2%
SINGAPORE GASOIL	MTB	101	42	140.5%	88	14.8%
SINGAPORE GASOIL	MTS	4,977	5,980	-16.8%	4,365	14.0%
SINGAPORE GASOIL	STF	0	0	-	0	-
SINGAPORE GASOIL	STL	0	0	-	0	-
SINGAPORE GASOIL	STZ	300	15	1,900.0%	350	-14.3%
SINGAPORE GASOIL BALMO	VU	225	675	-66.7%	0	-
SINGAPORE GASOIL CALENDAR	MSG	50	434	-88.5%	0	-
SINGAPORE GASOIL SWAP	SG	4,760	10,641	-55.3%	5,473	-13.0%
SINGAPORE GASOIL VS ICE	GA	4,805	16,574	-71.0%	5,235	-8.2%
SINGAPORE JET KERO BALMO	BX	25	0	-	0	-
SINGAPORE JET KERO GASOIL	RK	1,920	8,005	-76.0%	1,895	1.3%
SINGAPORE JET KEROSENE SW	KS	3,037	7,630	-60.2%	4,548	-33.2%
SINGAPORE JET KERO VS. GASOIL BALMO	ZO	50	0	-	0	-
SINGAPORE MOGAS 92 UNLEADED BALMO	1P	100	800	-87.5%	393	-74.6%
SINGAPORE MOGAS 92 UNLEADED SWP	1N	9,725	20,885	-53.4%	10,950	-11.2%
SINGAPORE NAPHTHA BALMO	KU	0	0	-	0	-
SINGAPORE NAPHTHA SWAP	SP	50	150	-66.7%	50	0.0%
SING FUEL	MSD	5	10	-50.0%	5	0.0%
SOCAL BASIS SWAP	NS	1,224	3,892	-68.6%	1,504	-18.6%
SOCAL PIPE SWAP	XN	612	2,072	-70.5%	736	-16.8%
SONAT BASIS SWAP FUTURE	SZ	7,930	1,828	333.8%	5,602	41.6%
SOUTHERN NAT LA NAT GAS	M8	2,460	0	-	3,060	-19.6%
SOUTH STAR TEX OKLHM KNS	8Z	2,237	1,118	100.1%	2,640	-15.3%
Sumas Basis Swap	NK	9,864	6,553	50.5%	10,945	-9.9%
SUMAS NAT GAS PLATTS FIXED PRICE	DVS	2,893	0	-	0	-
TC2 ROTTERDAM TO USAC 37K	TM	0	160	-100.0%	0	-
TC5 RAS TANURA TO YOKOHAM	TH	0	30	-100.0%	5	-100.0%
TCO BASIS SWAP	TC	63,864	77,092	-17.2%	66,983	-4.7%
TCO NG INDEX SWAP	Q1	4,400	0	-	1,712	157.0%
TD3 MEG TO JAPAN 250K MT	TL	0	0	-	0	-
TD5 WEST AFRICA TO USAC 1	TI	0	0	-	0	-
TENN 800 LEG NAT GAS INDE	L4	0	0	-	0	-
TENNESSEE 500 LEG BASIS S	NM	3,054	244	1,151.6%	3,302	-7.5%
TENNESSEE 500 LEG NG INDE	Y7	0	984	-100.0%	0	-
TENNESSEE 500 LEG NG SWIN	T7	0	72	-100.0%	0	-
TENNESSEE 800 LEG NG BASI	6Z	2,020	0	-	1,722	17.3%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	-	0	-
Tetco ELA Basis	TE	184	0	-	246	-25.2%
TETCO M-3 INDEX	IX	4,464	0	-	4,464	0.0%
Tetco STX Basis	TX	2,964	82	3,514.6%	3,181	-6.8%
TEXAS EASTERN ZONE M-3 BA	NX	14,957	6,945	115.4%	15,738	-5.0%
TEXAS EAST W LOUISIANA NG	8B	0	0	-	0	-
TEXAS GAS ZONE1 NG BASIS	9F	17,492	3,150	455.3%	17,864	-2.1%

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<b>Energy Futures</b>						
TEXAS GAS ZONE SL BASIS S	TB	0	0	-	0	-
TRANSCO ZONE 1 NAT GAS IN	C4	0	0	-	0	-
TRANSCO ZONE 1 NG BASIS	8E	184	0	-	246	-25.2%
Transco Zone 3 Basis	CZ	9,860	10,968	-10.1%	9,922	-0.6%
TRANSCO ZONE4 BASIS SWAP	TR	49,087	7,304	572.1%	45,826	7.1%
TRANSCO ZONE 4 NAT GAS IN	B2	868	0	-	496	75.0%
TRANSCO ZONE 6 BASIS SWAP	NZ	4,540	2,248	102.0%	5,011	-9.4%
TRANSCO ZONE 6 INDEX	IT	0	0	-	0	-
TRANSCO ZONE 6 PIPE SWAP	XZ4	122	0	-	0	-
UCM FUT	UCM	110	510	-78.4%	130	-15.4%
ULSD 10PPM CIF MED BALMO	X7	0	0	-	0	-
ULSD 10PPM CIF MED SWAP	Z6	0	0	-	1	-100.0%
ULSD 10PPM CIF MED VS ICE	Z7	180	187	-3.7%	295	-39.0%
ULSD 10PPM CIF NW BALMO S	B1	0	0	-	0	-
ULSD 10PPM CIF VS ICE GAS	7V	10	15	-33.3%	0	-
ULSD UP-DOWN(ARGUS) SWAP	US	0	0	-	0	-
ULSD UP-DOWN BALMO SWP	1L	7,880	578	1,263.3%	4,615	70.7%
UP DOWN GC ULSD VS NMX HO	LT	68,661	56,761	21.0%	58,671	17.0%
USGC UNL 87 CRACK SPREAD	RU	1,050	775	35.5%	1,000	5.0%
VENTURA NAT GAS PLATTS FIXED PRICE	DVA	44	0	-	0	-
WAHA BASIS	NW	11,935	3,872	208.2%	9,649	23.7%
WAHA INDEX SWAP FUTURE	IY	0	0	-	0	-
WESTERN RAIL DELIVERY PRB	QP	4,598	5,885	-21.9%	4,960	-7.3%
WTI-BRENT BULLET SWAP	BY	20	1,170	-98.3%	25	-20.0%
WTI-BRENT CALENDAR SWAP	BK	128,186	132,330	-3.1%	130,533	-1.8%
WTI CALENDAR	CS	144,775	154,980	-6.6%	150,735	-4.0%
WTS (ARGUS) VS WTI SWAP	FF	45,207	17,601	156.8%	41,507	8.9%
WTS (ARGUS) VS WTI TRD MT	FH	7,233	2,680	169.9%	8,350	-13.4%
<b>Energy Options</b>						
APPALACHIAN COAL	6K	0	390	-100.0%	0	-
BRENT 1 MONTH CAL	AA	0	0	-	0	-
BRENT CALENDAR SWAP	BA	203,830	300,802	-32.2%	227,244	-10.3%
BRENT OIL LAST DAY	BE	15,518	34,251	-54.7%	17,686	-12.3%
BRENT OIL LAST DAY	OS	48,594	116,720	-58.4%	45,809	6.1%
CINERGY HUB PEAK MONTH	OY	0	0	-	0	-
COAL API2 INDEX	CLA	18,610	985	1,789.3%	16,610	12.0%
COAL API2 INDEX	CQA	25,855	400	6,363.8%	12,930	100.0%
COAL API2 INDEX	MTC	75	0	-	75	0.0%
COAL API4 INDEX	RLA	1,240	265	367.9%	1,190	4.2%
COAL API4 INDEX	RQA	75	100	-25.0%	75	0.0%
COAL SWAP	CPF	485	495	-2.0%	485	0.0%
COAL SWAP	RPF	2,500	1,590	57.2%	2,340	6.8%
CRUDE OIL 1MO	WA	425,269	324,419	31.1%	429,985	-1.1%
CRUDE OIL APO	AO	480,931	537,979	-10.6%	496,187	-3.1%
CRUDE OIL CALNDR STRIP	6F	110	50	120.0%	110	0.0%
CRUDE OIL OUTRIGHTS	AH	600	600	0.0%	600	0.0%
CRUDE OIL OUTRIGHTS	DBP	5,340	5,100	4.7%	5,760	-7.3%
CRUDE OIL PHY	CD	0	0	-	0	0.0%
CRUDE OIL PHY	LC	127,610	121,685	4.9%	96,934	31.6%
CRUDE OIL PHY	LO	3,306,598	2,366,250	39.7%	3,067,661	7.8%
CRUDE OIL PHY	LO1	645	1,434	-55.0%	837	-22.9%
CRUDE OIL PHY	LO2	10	506	-98.0%	24	-58.3%

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<b>Energy Options</b>						
CRUDE OIL PHY	LO3	2	0	-	0	-
CRUDE OIL PHY	LO4	0	200	-100.0%	0	-
CRUDE OIL PHY	LO5	0	0	-	0	-
DAILY CRUDE OIL	DNM	0	0	0.0%	0	-
ELEC FINSETTLED	PJD	0	0	-	0	-
ELEC FINSETTLED	PJH	0	0	-	0	-
ELEC FINSETTLED	PML	210	1,361	-84.6%	240	-12.5%
ELEC MISO PEAK	OEM	0	120	-100.0%	0	-
ELECTRICITY OFF PEAK	N9P	0	4,560	-100.0%	0	-
ETHANOL SWAP	CVR	9,842	13,950	-29.4%	14,791	-33.5%
ETHANOL SWAP	GVR	9,549	11,220	-14.9%	10,174	-6.1%
EURO-DENOMINATED PETRO PROD	EFB	0	345	-100.0%	0	-
EURO-DENOMINATED PETRO PROD	NWE	0	0	-	0	-
EUROPEAN JET KEROSENE NWE (PLATTS) AVG PRC	30	0	68	-100.0%	0	-
GASOIL CRACK SPREAD AVG PRICE OPTIONS	3U	0	2,322	-100.0%	0	-
GASOLINE	GCE	125	624	-80.0%	125	0.0%
HEATING OIL CRK SPD AVG PRICE OPTIONS	3W	0	0	-	0	-
HEATING OIL PHY	LB	1,417	2,990	-52.6%	1,476	-4.0%
HEATING OIL PHY	OH	60,458	61,978	-2.5%	54,492	10.9%
HENRY HUB FINANCIAL LAST	E7	12,011	25,811	-53.5%	13,296	-9.7%
HO 1 MONTH CLNDR OPTIONS	FA	200	600	-66.7%	200	0.0%
HUSTN SHIP CHNL PIPE SWP	PK	2,160	0	-	2,520	-14.3%
IN DELIVERY MONTH EUA OPTIONS	6U	0	0	-	0	-
ISO NEW ENGLAND PK LMP	OE	0	0	0.0%	0	-
MCCLOSKEY ARA ARGS COAL	MTO	7,095	11,675	-39.2%	7,095	0.0%
MCCLOSKEY RCH BAY COAL	MFO	1,830	530	245.3%	1,830	0.0%
NATURAL GAS 12 M CSO FIN	G7	0	0	-	500	-100.0%
NATURAL GAS 1 M CSO FIN	G4	7,950	59,450	-86.6%	5,525	43.9%
NATURAL GAS 1MO	IA	0	0	-	0	-
NATURAL GAS 2 M CSO FIN	G2	1,000	200	400.0%	1,750	-42.9%
NATURAL GAS 3 M CSO FIN	G3	10,895	21,274	-48.8%	11,735	-7.2%
NATURAL GAS 5 M CSO FIN	G5	0	0	-	0	-
NATURAL GAS 6 M CSO FIN	G6	1,000	0	-	0	-
NATURAL GAS OPTION ON CALENDAR STRP	6J	12,267	18,311	-33.0%	12,307	-0.3%
NATURAL GAS PHY	KD	0	0	0.0%	0	0.0%
NATURAL GAS PHY	LN	3,209,878	4,151,151	-22.7%	3,382,042	-5.1%
NATURAL GAS PHY	ON	134,761	118,679	13.6%	133,204	1.2%
NATURAL GAS PHY	ON1	0	0	-	0	-
NATURAL GAS PHY	ON2	0	0	-	0	-
NATURAL GAS PHY	ON3	0	0	-	0	-
NATURAL GAS PHY	ON4	0	0	-	0	-
NATURAL GAS PHY	ON5	0	0	-	0	-
NATURAL GAS SUMMER STRIP	4D	0	0	-	0	-
NATURAL GAS WINTER STRIP	6I	0	0	-	0	-
N ILLINOIS HUB MTHLY	OU	0	0	-	0	-
N ROCKIES PIPE SWAP	ZR	6,441	15,815	-59.3%	5,535	16.4%
NY HARBOR HEAT OIL SWP	AT	97,096	92,173	5.3%	104,737	-7.3%
NYISO ZONE G 5MW PEAK OPTIONS	9U	105	0	-	105	0.0%
NYMEX EUROPEAN GASOIL APO	F7	1,567	178	780.3%	1,538	1.9%
NYMEX EUROPEAN GASOIL OPT	F8	200	0	-	220	-9.1%
PANHANDLE PIPE SWAP	PU	0	0	-	0	-
PETROCHEMICALS	4H	15,093	17,280	-12.7%	15,254	-1.1%
PETROCHEMICALS	4I	0	450	-100.0%	0	-

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<b>Energy Options</b>					
PETROCHEMICALS 4J	3,225	10,040	-67.9%	3,640	-11.4%
PETROCHEMICALS 4K	0	460	-100.0%	0	-
PETROCHEMICALS CPR	14	100	-86.0%	0	-
PETRO OUTRIGHT EURO 8H	300	299	0.3%	225	33.3%
PETRO OUTRIGHT NA FG	0	0	-	0	-
PGE CITYGATE PIPE SWAP CW	3,000	9,200	-67.4%	3,600	-16.7%
PJM CALENDAR STRIP 6O	900	5,730	-84.3%	640	40.6%
PJM ELECTRIC 600	6	6	0.0%	6	0.0%
PJM MONTHLY JO	58	734	-92.1%	70	-17.1%
PJM WES HUB PEAK CAL MTH 6OA	20	0	-	0	-
RBOB 1MO CAL SPD OPTIONS ZA	0	0	-	0	-
RBOB 6 MONTH CALENDAR SPR ZM	0	0	-	0	-
RBOB CALENDAR SWAP RA	13,482	16,687	-19.2%	12,396	8.8%
RBOB CRACK SPREAD AVG PRICE OPTIONS 3Y	0	0	-	0	-
RBOB PHY OB	34,186	22,608	51.2%	31,630	8.1%
RBOB PHY RF	0	193	-100.0%	0	-
ROTTERDAM 3.5%FUEL OIL CL Q6	850	2,582	-67.1%	1,085	-21.7%
SAN JUAN PIPE SWAP PJ	3,276	3,780	-13.3%	2,548	28.6%
SHORT TERM U11	0	0	-	0	-
SHORT TERM U12	0	0	-	0	-
SHORT TERM U13	0	0	-	0	-
SHORT TERM U14	0	0	-	0	-
SHORT TERM U15	0	0	-	0	-
SHORT TERM U22	0	0	-	0	-
SHORT TERM U23	0	0	-	0	-
SHORT TERM U24	0	0	-	0	-
SHORT TERM U25	0	0	-	0	-
SHORT TERM U26	0	0	-	0	-
SHORT TERM CRUDE OIL C02	0	0	-	0	-
SHORT TERM CRUDE OIL C05	0	0	-	0	-
SHORT TERM NATURAL GAS U01	0	250	-100.0%	200	-100.0%
SHORT TERM NATURAL GAS U02	0	0	-	0	-
SHORT TERM NATURAL GAS U03	200	0	-	0	-
SHORT TERM NATURAL GAS U04	0	0	-	0	-
SHORT TERM NATURAL GAS U05	0	0	-	0	-
SHORT TERM NATURAL GAS U06	0	0	-	0	-
SHORT TERM NATURAL GAS U07	0	0	-	0	-
SHORT TERM NATURAL GAS U08	0	0	-	0	-
SHORT TERM NATURAL GAS U09	0	0	-	0	-
SHORT TERM NATURAL GAS U10	0	0	-	0	-
SHORT TERM NATURAL GAS U16	0	0	-	0	-
SHORT TERM NATURAL GAS U17	0	0	-	0	-
SHORT TERM NATURAL GAS U18	0	0	-	0	-
SHORT TERM NATURAL GAS U19	0	0	-	0	-
SHORT TERM NATURAL GAS U20	0	0	-	0	-
SHORT TERM NATURAL GAS U21	0	0	-	0	-
SHORT TERM NATURAL GAS U27	0	0	-	0	-
SHORT TERM NATURAL GAS U28	0	0	-	0	-
SHORT TERM NATURAL GAS U29	0	0	-	0	0.0%
SHORT TERM NATURAL GAS U30	0	0	-	0	0.0%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	-
SINGAPORE FUEL OIL 180 CS C5	0	120	-100.0%	0	-
SINGAPORE GASOIL CALENDAR M2	0	150	-100.0%	0	-



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Commodity		Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Energy Options</b>						
SINGAPORE JET FUEL CALEND	N2	0	2,705	-100.0%	150	-100.0%
SOCAL PIPE SWAP	ZN	7,376	24,720	-70.2%	9,224	-20.0%
WTI 12 MONTH CALENDAR OPT	WZ	500	2,234	-77.6%	500	0.0%
WTI 6 MONTH CALENDAR OPTI	WM	0	100	-100.0%	0	-
WTI-BRENT BULLET SWAP	BV	50,935	88,311	-42.3%	56,965	-10.6%
WTI CRUDE OIL 12 M CSO F	7Z	0	0	-	0	-
WTI CRUDE OIL 1 M CSO FI	7A	296,808	166,242	78.5%	309,098	-4.0%
<b>Metals Futures</b>						
COMEX GOLD	GC	437,014	370,703	17.9%	443,851	-1.5%
NYMEX HOT ROLLED STEEL	HR	19,944	12,823	55.5%	18,777	6.2%
NYMEX PLATINUM	PL	79,120	69,654	13.6%	77,740	1.8%
PALLADIUM	PA	37,986	45,892	-17.2%	37,137	2.3%
URANIUM	UX	4,620	6,642	-30.4%	4,767	-3.1%
COMEX SILVER	SI	186,246	160,918	15.7%	198,023	-5.9%
COMEX MINY GOLD	QO	1,180	544	116.9%	1,534	-23.1%
E-MINI SILVER	6Q	0	0	-	0	-
COMEX MINY SILVER	QI	136	144	-5.6%	143	-4.9%
COMEX COPPER	HG	173,390	171,818	0.9%	168,707	2.8%
COMEX MINY COPPER	QC	135	160	-15.6%	77	75.3%
Aluminium MW Trans Prem Platts	AUP	16,647	1,578	954.9%	14,229	17.0%
ALUMINUM	ALI	124	477	-74.0%	208	-40.4%
COPPER	HGS	3,785	4,548	-16.8%	3,823	-1.0%
E-MICRO GOLD	MGC	1,942	1,251	55.2%	1,826	6.4%
FERROUS PRODUCTS	BUS	375	45	733.3%	450	-16.7%
FERROUS PRODUCTS	SSF	0	15	-100.0%	0	-
GOLD	GCK	6	0	-	26	-76.9%
IRON ORE	PIO	1,330	0	-	1,654	-19.6%
IRON ORE CHINA	TIC	0	0	-	0	-
LNDN ZINC	ZNC	61	0	-	1	6,000.0%
NYMEX IRON ORE FUTURES	TIO	17,845	5,711	212.5%	18,823	-5.2%
SILVER	SIL	3,039	960	216.6%	946	221.2%
<b>Metals Options</b>						
COMEX COPPER	HX	2,170	2,505	-13.4%	1,556	39.5%
COMEX GOLD	OG	1,325,471	1,450,936	-8.6%	1,237,148	7.1%
COMEX SILVER	SO	164,289	222,635	-26.2%	149,190	10.1%
COPPER	H4E	0	0	-	0	-
GOLD	OG1	142	798	-82.2%	134	6.0%
GOLD	OG2	30	163	-81.6%	1,087	-97.2%
GOLD	OG3	0	42	-100.0%	14	-100.0%
GOLD	OG4	0	171	-100.0%	0	-
GOLD	OG5	0	0	-	0	-
IRON ORE CHINA	ICT	39,036	3,932	892.8%	31,137	25.4%
NYMEX HOT ROLLED STEEL	HRO	0	0	-	0	-
NYMEX PLATINUM	PO	5,122	26,913	-81.0%	3,713	37.9%
PALLADIUM	PAO	5,657	19,619	-71.2%	5,690	-0.6%
SHORT TERM	L11	0	0	-	0	-
SHORT TERM GOLD	L02	0	0	-	0	-
SHORT TERM GOLD	L04	0	0	-	0	-
SHORT TERM GOLD	L06	0	0	-	0	-
SHORT TERM GOLD	L08	0	0	-	0	-



## NYMEX/COMEX Exchange Open Interest Report - Monthly

	Commodity	Open Interest JUL 2015	Open Interest JUL 2014	% CHG	Open Interest JUN 2015	% CHG
<b>Metals Options</b>						
SHORT TERM GOLD	L18	0	0	-	0	-
SHORT TERM GOLD	L29	0	0	-	0	-
SHORT TERM GOLD	L30	0	0	-	0	-
SILVER	SO1	0	230	-100.0%	0	-
SILVER	SO2	0	255	-100.0%	0	-
SILVER	SO3	0	91	-100.0%	0	-
SILVER	SO4	0	0	-	0	-
SILVER	SO5	0	0	-	0	-
<b>TOTAL FUTURES GROUP</b>						
Commodities and Alternative Investments Futures		156	44	254.5%	148	5.4%
Energy Futures		18,679,998	22,010,352	-15.1%	18,015,614	3.7%
Metals Futures		984,925	853,883	15.3%	992,742	-0.8%
<b>TOTAL FUTURES</b>		<b>19,665,079</b>	<b>22,864,279</b>	<b>-14.0%</b>	<b>19,008,504</b>	<b>3.5%</b>
<b>TOTAL OPTIONS GROUP</b>						
Energy Options		8,682,183	8,804,587	-1.4%	8,635,210	0.5%
Metals Options		1,541,917	1,728,290	-10.8%	1,429,669	7.9%
<b>TOTAL OPTIONS</b>		<b>10,224,100</b>	<b>10,532,877</b>	<b>-2.9%</b>	<b>10,064,879</b>	<b>1.6%</b>
<b>TOTAL COMBINED</b>						
Commodities and Alternative Investments		156	44	254.5%	148	5.4%
Energy		27,362,181	30,814,939	-11.2%	26,650,824	2.7%
Metals		2,526,842	2,582,173	-2.1%	2,422,411	4.3%
<b>GRAND TOTAL</b>		<b>29,889,179</b>	<b>33,397,156</b>	<b>-10.5%</b>	<b>29,073,383</b>	<b>2.8%</b>

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