

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC		%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry	Outcry		JAN	JAN	CHG	ClearPort	ClearPort	CHG	Y.T.D	Y.T.D	CHG	Y.T.D	Y.T.D	CHG	Y.T.D	Y.T.D	CHG
		2016	2015		2016	2015		2016	2015		2016	2015		2016	2015		2016	2015	
Commodities and Alternative Investments																			
Futures																			
COCOA TAS	CJ	0	0	0.0%	349	41	7.51	0	0	0.0%	0	0	0.0%	349	41	751.2%	0	0	0.0%
COFFEE	KT	0	0	0.0%	12	83	-0.86	0	0	0.0%	0	0	0.0%	12	83	-85.5%	0	0	0.0%
COTTON	TT	0	0	0.0%	19	27	-0.3	0	0	0.0%	0	0	0.0%	19	27	-29.6%	0	0	0.0%
SUGAR 11	YO	0	0	0.0%	122	196	-0.38	0	0	0.0%	0	0	0.0%	122	196	-37.8%	0	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	5,053	24,168	-79.1%	21,002,699	15,827,978	0.33	685,123	571,993	19.8%	5,053	24,168	-79.1%	21,002,699	15,827,978	32.7%	685,123	571,993	19.8%
CRUDE OIL	WS	0	0	0.0%	0	0	0	20,063	41,482	-51.6%	0	0	0.0%	0	0	0.0%	20,063	41,482	-51.6%
MINY WTI CRUDE OIL	QM	0	0	0.0%	312,696	365,002	-0.14	0	0	0.0%	0	0	0.0%	312,696	365,002	-14.3%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	0	0.0%	2,695,801	2,721,601	-0.01	24,043	20,533	17.1%	0	0	0.0%	2,695,801	2,721,601	-0.9%	24,043	20,533	17.1%
HEATING OIL PHY	HO	114	905	-87.4%	3,028,618	2,923,513	0.04	245,193	240,867	1.8%	114	905	-87.4%	3,028,618	2,923,513	3.6%	245,193	240,867	1.8%
HTG OIL	BH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MINY HTG OIL	QH	0	0	0.0%	8	13	-0.38	0	0	0.0%	0	0	0.0%	8	13	-38.5%	0	0	0.0%
RBOB PHY	RB	43	571	-92.5%	3,150,508	2,846,084	0.11	139,590	155,204	-10.1%	43	571	-92.5%	3,150,508	2,846,084	10.7%	139,590	155,204	-10.1%
MINY RBOB GAS	QU	0	0	0.0%	3	5	-0.4	0	0	0.0%	0	0	0.0%	3	5	-40.0%	0	0	0.0%
NATURAL GAS	HP	0	15	-100.0%	2,234	2,967	-0.25	97,993	99,212	-1.2%	0	15	-100.0%	2,234	2,967	-24.7%	97,993	99,212	-1.2%
LTD NAT GAS	HH	0	63	-100.0%	74,838	32,302	1.32	157,673	194,290	-18.8%	0	63	-100.0%	74,838	32,302	131.7%	157,673	194,290	-18.8%
MINY NATURAL GAS	QG	0	0	0.0%	26,137	34,749	-0.25	0	0	0.0%	0	0	0.0%	26,137	34,749	-24.8%	0	0	0.0%
PJM MONTHLY	JM	0	0	0.0%	0	0	0	120	0	0.0%	0	0	0.0%	0	0	0.0%	120	0	0.0%
NATURAL GAS PHY	NG	650	2,607	-75.1%	6,269,890	7,378,045	-0.15	200,196	233,404	-14.2%	650	2,607	-75.1%	6,269,890	7,378,045	-15.0%	200,196	233,404	-14.2%
RBOB GAS	RT	0	0	0.0%	0	0	0	1,350	1,230	9.8%	0	0	0.0%	0	0	0.0%	1,350	1,230	9.8%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0	0	290	110	163.6%	0	0	0.0%	0	0	0.0%	290	110	163.6%
3.5% FUEL OIL CIF BALMO S	8D	0	0	0.0%	0	0	0	5	90	-94.4%	0	0	0.0%	0	0	0.0%	5	90	-94.4%
AEP-DAYTON HUB DAILY	VD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB MTHLY	VM	0	0	0.0%	0	0	0	0	22	-100.0%	0	0	0.0%	0	0	0.0%	0	22	-100.0%
AEP-DAYTON HUB OFF-PEAK M	VP	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
ALGON CITY GATES NAT GAS	N7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ALGONQUIN CITYGATES BASIS	B4	0	0	0.0%	0	0	0	642	0	0.0%	0	0	0.0%	0	0	0.0%	642	0	0.0%
ANR LOUISIANA BASIS SWAP	ND	0	0	0.0%	0	0	0	0	428	-100.0%	0	0	0.0%	0	0	0.0%	0	428	-100.0%
ANR OKLAHOMA	NE	0	0	0.0%	0	0	0	1,644	1,514	8.6%	0	0	0.0%	0	0	0.0%	1,644	1,514	8.6%
APPALACHIAN COAL (PHY)	QL	0	0	0.0%	0	0	0	0	430	-100.0%	0	0	0.0%	0	0	0.0%	0	430	-100.0%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2016	Outcry JAN 2015	% CHG	JAN 2016	ELEC JAN 2015	% CHG	ClearPort JAN 2016	ClearPort JAN 2015	% CHG	Outcry Y.T.D 2016	Outcry Y.T.D 2015	% CHG	Y.T.D 2016	Y.T.D 2015	% CHG	ClearPort Y.T.D 2016	ClearPort Y.T.D 2015	% CHG
Energy Futures																			
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	12,589	3,107	305.2%	0	0	0.0%	0	0	0.0%	12,589	3,107	305.2%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	1,104	282	291.5%	0	0	0.0%	0	0	0.0%	1,104	282	291.5%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,065	601	77.2%	0	0	0.0%	0	0	0.0%	1,065	601	77.2%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	318	239	33.1%	0	0	0.0%	0	0	0.0%	318	239	33.1%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	20	303	-93.4%	0	0	0.0%	0	0	0.0%	20	303	-93.4%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	274	6,340	-95.7%	0	0	0.0%	0	0	0.0%	274	6,340	-95.7%
BRENT CFD(PLATTS) VS FRNT	1C	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT CFD SWAP	6W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	531	23,765	-97.8%	0	0	0.0%	0	0	0.0%	531	23,765	-97.8%
BRENT FINANCIAL FUTURES	MBC	0	-	-	0	-		1,394	-	-	0	-	-	0	-	-	1,394	-	-
BRENT FINANCIAL FUTURES	MDB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
BRENT OIL LAST DAY	BZL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	BZS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	CIL	0	0	0.0%	0	0	0	1,065	150	610.0%	0	0	0.0%	0	0	0.0%	1,065	150	610.0%
CARBON EUA EMISSIONS EUR	RC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	634	1,498	-57.7%	0	0	0.0%	0	0	0.0%	634	1,498	-57.7%
CENTERPOINT EAST INDEX	II	0	0	0.0%	0	0	0	0	336	-100.0%	0	0	0.0%	0	0	0.0%	0	336	-100.0%
CENTER POINT NAT GAS FIXED	DAC	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	890	29	29.69	94,789	83,369	13.7%	0	0	0.0%	890	29	2,969.0%	94,789	83,369	13.7%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	275	763	-64.0%	0	0	0.0%	0	0	0.0%	275	763	-64.0%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	1,125	35	3,114.3%	0	0	0.0%	0	0	0.0%	1,125	35	3,114.3%
CIG BASIS	CI	0	0	0.0%	0	0	0	9,279	6,066	53.0%	0	0	0.0%	0	0	0.0%	9,279	6,066	53.0%
CINERGY HUB OFF-PEAK MON	EJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	EM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH O PK	K2	0	0	0.0%	0	0	0	74,480	94,000	-20.8%	0	0	0.0%	0	0	0.0%	74,480	94,000	-20.8%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	5,050	5,090	-0.8%	0	0	0.0%	0	0	0.0%	5,050	5,090	-0.8%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	293,760	224,192	31.0%	0	0	0.0%	0	0	0.0%	293,760	224,192	31.0%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	15,390	0	0.0%	0	0	0.0%	0	0	0.0%	15,390	0	0.0%
COAL SWAP	ACM	0	0	0.0%	0	0	0	970	685	41.6%	0	0	0.0%	0	0	0.0%	970	685	41.6%
COAL SWAP	SSI	0	0	0.0%	0	0	0	71	322	-78.0%	0	0	0.0%	0	0	0.0%	71	322	-78.0%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0	0	3,966	6,113	-35.1%	0	0	0.0%	0	0	0.0%	3,966	6,113	-35.1%
COLUMBIA GULF MAIN NAT G	L2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
COLUMBIA GULF NAT GAS FIXE	DCE	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-

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Energy Futures																			
COLUMBIA GULF ONSHORE	GL	0	0	0.0%	0	0	0	3,108	0	0.0%	0	0	0.0%	0	0	0.0%	3,108	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	126	0	0.0%	0	0	0.0%	0	0	0.0%	126	0	0.0%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	75	60	25.0%	0	0	0.0%	0	0	0.0%	75	60	25.0%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	13	-1	4,350	8,237	-47.2%	0	0	0.0%	0	13	-100.0%	4,350	8,237	-47.2%
CRUDE OIL	LPS	0	-	-	0	-	-	3,615	-	-	0	-	-	0	-	-	3,615	-	-
CRUDE OIL LAST DAY	26	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	14	2,998	-99.5%	0	0	0.0%	0	0	0.0%	14	2,998	-99.5%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	FE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	WCC	0	0	0.0%	0	0	0	9,870	6,411	54.0%	0	0	0.0%	0	0	0.0%	9,870	6,411	54.0%
CRUDE OIL PHY	CLL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	38	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	225	0	0.0%
CRUDE OIL SPRDS	KE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL SPRDS	WTT	0	0	0.0%	0	0	0	1,221	0	0.0%	0	0	0.0%	0	0	0.0%	1,221	0	0.0%
CRUDE OIL TRADE AT MARKER	CLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	IDO	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	NOC	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	PAP	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	PEO	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	PNO	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	PNP	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	PWO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	ZAO	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	ZGO	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	ZJO	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
DATED BRENT (PLATTS) DAILY	7G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	0	1,970	-100.0%	0	0	0.0%	0	0	0.0%	0	1,970	-100.0%
DEMARC INDEX FUTURE	DI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DIESEL 10PPM BARGES FOB B	U7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DIESEL10PPM BARG VS ICE LS	LSE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Energy Futures																			
DOMINION TRAN INC - APP I	IH	0	-	-	0	-		660	-	-	0	-	-	0	-	-	660	-	-
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	0	0	16,080	8,988	78.9%	0	0	0.0%	0	0	0.0%	16,080	8,988	78.9%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	1,842	1,882	-2.1%	0	0	0.0%	0	0	0.0%	1,842	1,882	-2.1%
DY EURO 3.5% FUEL OI RDA	FOR	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
EASTERN RAIL DELIVERY CSX	QX	0	0	0.0%	0	0	0	1,635	5,000	-67.3%	0	0	0.0%	0	0	0.0%	1,635	5,000	-67.3%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	5	672	-99.3%	0	0	0.0%	0	0	0.0%	5	672	-99.3%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	3,596	876	310.5%	0	0	0.0%	0	0	0.0%	3,596	876	310.5%
ELEC ERCOT DLY OFF PK	R4	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ELEC ERCOT DLY PEAK	I7	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ELEC ERCOT DLY PEAK	I9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT DLY PEAK	N1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC ERCOT DLY PEAK	R1	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ELEC ERCOT OFF PEAK	ERU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC ERCOT OFF PEAK	O1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC FINSETTLED	47	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC FINSETTLED	49	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ELEC MISO PEAK	4L	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	55	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC NYISO OFF-PEAK	4M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC NYISO OFF-PEAK	58	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY ERCOT PEAK	ERE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	46	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	4P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	50	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
EMMISSIONS	CPL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	I8	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ERCOT NORTH ZMCPE 5MW OF	I6	0	0	0.0%	0	0	0	4,280	0	0.0%	0	0	0.0%	0	0	0.0%	4,280	0	0.0%
ERCOT NORTH ZMCPE 5MW PE	I5	0	0	0.0%	0	0	0	235	0	0.0%	0	0	0.0%	0	0	0.0%	235	0	0.0%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	1,810	2,514	-28.0%	0	0	0.0%	0	0	0.0%	1,810	2,514	-28.0%
EU LOW SULPHUR GASOIL CRA	LSC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	173	16	981.3%	0	0	0.0%	0	0	0.0%	173	16	981.3%
EURO 3.5% FUEL OIL M CRK	FL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	297	1,014	-70.7%	0	0	0.0%	0	0	0.0%	297	1,014	-70.7%

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Commodity Indicator		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Futures																			
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	920	1,659	-44.5%	0	0	0.0%	0	0	0.0%	920	1,659	-44.5%
EURO-DENOMINATED PETRO P	IBE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EURO-DENOMINATED PETRO P	MFE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EURO-DENOMINATED PETRO P	NCP	0	0	0.0%	0	0	0	70	0	0.0%	0	0	0.0%	0	0	0.0%	70	0	0.0%
EURO GASOIL 10 CAL SWAP	GT	0	0	0.0%	0	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	3	0	0.0%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	70	73	-4.1%	0	0	0.0%	0	0	0.0%	70	73	-4.1%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	285	119	139.5%	0	0	0.0%	0	0	0.0%	285	119	139.5%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	0	10	15	-33.3%	0	0	0.0%	0	0	0.0%	10	15	-33.3%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	334	170	96.5%	0	0	0.0%	0	0	0.0%	334	170	96.5%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	7,354	15,255	-51.8%	0	0	0.0%	0	0	0.0%	7,354	15,255	-51.8%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	350,411	13,253	25.44	24,600	0	0.0%	0	0	0.0%	350,411	13,253	2,544.0%	24,600	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	114	114	0.0%	0	0	0.0%	0	0	0.0%	114	114	0.0%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	4,694	9,463	-50.4%	0	0	0.0%	0	0	0.0%	4,694	9,463	-50.4%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	300	3,254	-90.8%	0	0	0.0%	0	0	0.0%	300	3,254	-90.8%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	105	-100.0%	0	0	0.0%	0	0	0.0%	0	105	-100.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	808	2,205	-63.4%	0	0	0.0%	0	0	0.0%	808	2,205	-63.4%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	815	375	117.3%	0	0	0.0%	0	0	0.0%	815	375	117.3%
FLORIDA GAS ZONE3 BASIS S	FP	0	0	0.0%	0	0	0	0	8,560	-100.0%	0	0	0.0%	0	0	0.0%	0	8,560	-100.0%
FREIGHT MARKETS	FLP	0	-	-	0	-	-	243	-	-	0	-	-	0	-	-	243	-	-
FREIGHT MARKETS	FRC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	0	3,762	4,326	-13.0%	0	0	0.0%	0	0	0.0%	3,762	4,326	-13.0%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	201	-100.0%	0	0	0.0%	0	0	0.0%	0	201	-100.0%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	0	123	120	2.5%	0	0	0.0%	0	0	0.0%	123	120	2.5%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	0	559	1,039	-46.2%	0	0	0.0%	0	0	0.0%	559	1,039	-46.2%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	10,200	9,912	2.9%	0	0	0.0%	0	0	0.0%	10,200	9,912	2.9%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	17,247	25,786	-33.1%	0	0	0.0%	0	0	0.0%	17,247	25,786	-33.1%
GASOIL 0.1 BRGS FOB VS IC	6V	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CARGOES CIF NE	TW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF MED BALMO	X6	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
GASOIL 0.1 CIF MED SWAP	Z4	0	-	-	0	-	-	60	-	-	0	-	-	0	-	-	60	-	-
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	80	30	166.7%	0	0	0.0%	0	0	0.0%	80	30	166.7%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	0.0%	0	0	0	0	145	-100.0%	0	0	0.0%	0	0	0.0%	0	145	-100.0%
GASOIL 0.1 CIF VS ICE GAS	8W	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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	Commodity Indicator	Open	Open	% CHG	ELEC	% CHG	CME	CME	% CHG	Open	Open	% CHG	ELEC	ELEC	% CHG	CME	CME	% CHG
		Outcry JAN 2016	Outcry JAN 2015		JAN 2016		JAN 2015	ClearPort JAN 2016		ClearPort JAN 2015	Y.T.D 2016		Y.T.D 2015	Y.T.D 2016		Y.T.D 2015	ClearPort Y.T.D 2016	
Energy Futures																		
GASOIL 0.1 CRG CIF NW VS	4V	0	-	-	0	-	5	-	-	0	-	-	0	-	-	5	-	-
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOIL 10P CRG CIF NW VS	3V	0	0	0.0%	0	0	10	25	-60.0%	0	0	0.0%	0	0	0.0%	10	25	-60.0%
GASOIL 10PPM CARGOES CIF	TY	0	0	0.0%	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	3	0	0.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	7	371	-98.1%	0	0	0.0%	0	0	0.0%	7	371	-98.1%
GASOIL BULLET SWAP	BG	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	6	0	0.0%	0	0	0.0%	0	0	0.0%	6	0	0.0%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	753	7,862	-90.4%	0	0	0.0%	0	0	0.0%	753	7,862	-90.4%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	208	468	-55.6%	0	0	0.0%	0	0	0.0%	208	468	-55.6%
GASOLINE UP-DOWN (ARGUS)	UZ	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOLINE UP-DOWN BALMO S	1K	0	0	0.0%	0	0	350	590	-40.7%	0	0	0.0%	0	0	0.0%	350	590	-40.7%
GC ULSD VS GC JET SPREAD	VV	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	2,361	3,959	-40.4%	0	0	0.0%	0	0	0.0%	2,361	3,959	-40.4%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	1,875	988	89.8%	0	0	0.0%	0	0	0.0%	1,875	988	89.8%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	1,581	2,935	-46.1%	0	0	0.0%	0	0	0.0%	1,581	2,935	-46.1%
GULF COAST GASOLINE CLND	GS	0	0	0.0%	0	0	1,300	10	12,900.0%	0	0	0.0%	0	0	0.0%	1,300	10	12,900.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	123	825	-85.1%	0	0	0.0%	0	0	0.0%	123	825	-85.1%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	28,422	27,220	4.4%	0	0	0.0%	0	0	0.0%	28,422	27,220	4.4%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	63,623	96,884	-34.3%	0	0	0.0%	0	0	0.0%	63,623	96,884	-34.3%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	1,140	3,541	-67.8%	0	0	0.0%	0	0	0.0%	1,140	3,541	-67.8%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	2	1,907	1,312	45.4%	0	0	0.0%	0	2	-100.0%	1,907	1,312	45.4%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	1,425	450	216.7%	0	0	0.0%	0	0	0.0%	1,425	450	216.7%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	75	0	0.0%
HEATING OIL PHY	HOL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL VS ICE GASOIL	HA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	39,507	7,432	431.6%	0	0	0.0%	0	0	0.0%	39,507	7,432	431.6%
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	33,365	7,432	348.9%	0	0	0.0%	0	0	0.0%	33,365	7,432	348.9%
HENRY HUB SWAP	NN	736	0	0.0%	205,873	10,174	389,918	513,060	-24.0%	736	0	0.0%	205,873	10,174	1,923.5%	389,918	513,060	-24.0%
HENRY HUB SWING FUTURE	SN	0	0	0.0%	0	0	290	0	0.0%	0	0	0.0%	0	0	0.0%	290	0	0.0%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	31	8,990	1,528	488.4%	0	0	0.0%	0	31	-100.0%	8,990	1,528	488.4%
HOUSTON SHIP CHANNEL INDE	IP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HUSTN SHIP CHNL PIPE SWP	XJ	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-

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Energy Futures																			
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	0	4,800	-100.0%	0	0	0.0%	0	0	0.0%	0	4,800	-100.0%
ICE GASOIL BALMO SWAP	U9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IN DELIVERY MONTH EUA	6T	0	0	0.0%	0	0	0	4,800	16,450	-70.8%	0	0	0.0%	0	0	0.0%	4,800	16,450	-70.8%
INDIANA MISO	FAD	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
INDIANA MISO	FDM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	FTD	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
INDIANA MISO	FTM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	PDD	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
INDIANA MISO	PDM	0	0	0.0%	0	0	0	0	1,066	-100.0%	0	0	0.0%	0	0	0.0%	0	1,066	-100.0%
INDIANA MISO	PTD	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
INDIANA MISO	PTM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDONESIAN COAL	MCC	0	0	0.0%	0	0	0	0	385	-100.0%	0	0	0.0%	0	0	0.0%	0	385	-100.0%
ISO NEW ENGLAND OFF-PEAK	KI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ISO NEW ENGLAND PK LMP	NI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	1,539	250	515.6%	0	0	0.0%	0	0	0.0%	1,539	250	515.6%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	1,452	539	169.4%	0	0	0.0%	0	0	0.0%	1,452	539	169.4%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	92	60	53.3%	0	0	0.0%	0	0	0.0%	92	60	53.3%
JET AV FUEL (P) CAR FM ICE G	1V	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
JET BARGES VS ICE GASOIL	JR	0	0	0.0%	0	0	0	22	0	0.0%	0	0	0.0%	0	0	0.0%	22	0	0.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	20	270	-92.6%	0	0	0.0%	0	0	0.0%	20	270	-92.6%
JET FUEL BRG FOB RDM VS I	9Q	0	0	0.0%	0	0	0	2	0	0.0%	0	0	0.0%	0	0	0.0%	2	0	0.0%
JET FUEL CARGOES CIF NEW	F3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
JET FUEL CRG CIF NEW VS I	6X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	3,710	3,765	-1.5%	0	0	0.0%	0	0	0.0%	3,710	3,765	-1.5%
LA CARB DIESEL (OPIS)	LX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	137	616	-77.8%	0	0	0.0%	0	0	0.0%	137	616	-77.8%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	2,050	625	228.0%	0	0	0.0%	0	0	0.0%	2,050	625	228.0%
LA JET FUEL VS NYM NO 2 H	MQ	0	0	0.0%	0	0	0	235	40	487.5%	0	0	0.0%	0	0	0.0%	235	40	487.5%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	1,075	425	152.9%	0	0	0.0%	0	0	0.0%	1,075	425	152.9%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	0	7,865	14,784	-46.8%	0	0	0.0%	0	0	0.0%	7,865	14,784	-46.8%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	8,748	7,145	22.4%	0	0	0.0%	0	0	0.0%	8,748	7,145	22.4%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	8,970	0	0.0%	0	0	0.0%	0	0	0.0%	8,970	0	0.0%
MARS BLEND CRUDE OIL	MB	0	-	-	0	-		115	-	-	0	-	-	0	-	-	115	-	-

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Energy Futures																			
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	0	0	0	246,068	236,985	3.8%	0	0	0.0%	0	0	0.0%	246,068	236,985	3.8%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	35,296	37,597	-6.1%	0	0	0.0%	0	0	0.0%	35,296	37,597	-6.1%
MGF FUT	MGF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	193	145	33.1%	0	0	0.0%	0	0	0.0%	193	145	33.1%
MICHIGAN BASIS	NF	0	0	0.0%	0	0	0	1,824	0	0.0%	0	0	0.0%	0	0	0.0%	1,824	0	0.0%
MICHIGAN HUB OFF-PEAK MON	HJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MICHIGAN HUB PEAK MONTH S	HM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	0	0	74,480	94,000	-20.8%	0	0	0.0%	0	0	0.0%	74,480	94,000	-20.8%
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	4,030	5,090	-20.8%	0	0	0.0%	0	0	0.0%	4,030	5,090	-20.8%
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	95	441	-78.5%	0	0	0.0%	0	0	0.0%	95	441	-78.5%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	500	740	-32.4%	0	0	0.0%	0	0	0.0%	500	740	-32.4%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	735	836	-12.1%	0	0	0.0%	0	0	0.0%	735	836	-12.1%
MISO 5MW OFF PEAK	4R	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MISO 5MW PEAK	4Q	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MJB FUT	MJB	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
MJC FUT	MJC	0	0	0.0%	0	0	0	138	30	360.0%	0	0	0.0%	0	0	0.0%	138	30	360.0%
MNC FUT	MNC	0	0	0.0%	0	0	0	3,941	5,243	-24.8%	0	0	0.0%	0	0	0.0%	3,941	5,243	-24.8%
MONT BELVIEU ETHANE 5 DECI	C0	0	0	0.0%	0	0	0	21,405	11,105	92.8%	0	0	0.0%	0	0	0.0%	21,405	11,105	92.8%
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	115	920	-87.5%	0	0	0.0%	0	0	0.0%	115	920	-87.5%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	21	16	0.31	79,471	53,483	48.6%	0	0	0.0%	21	16	31.3%	79,471	53,483	48.6%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	170	945	-82.0%	0	0	0.0%	0	0	0.0%	170	945	-82.0%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	6,801	7,428	-8.4%	0	0	0.0%	0	0	0.0%	6,801	7,428	-8.4%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	168	140	20.0%	0	0	0.0%	0	0	0.0%	168	140	20.0%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	20,104	17,116	17.5%	0	0	0.0%	0	0	0.0%	20,104	17,116	17.5%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	519	423	22.7%	0	0	0.0%	0	0	0.0%	519	423	22.7%
NAT GAS BASIS SWAP	SGW	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0	0	302	0	0.0%	0	0	0.0%	0	0	0.0%	302	0	0.0%
NATURAL GAS	XAC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS	XSC	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS FIXED PRICE S	CFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS FIXED PRICE S	DSF	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS FIXED PRICE S	MFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS FIXED PRICE S	PFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS FIXED PRICE S	WFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-

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Energy Futures																				
	NATURAL GAS FIXED PRICE S	Z5P	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
	NATURAL GAS FIXED PRICE S	ZTS	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
	NATURAL GAS INDEX	TZI	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
	NATURAL GAS PEN SWP	NP	92	4,530	-98.0%	0	0	0	92,679	331,729	-72.1%	92	4,530	-98.0%	0	0	0.0%	92,679	331,729	-72.1%
	NEPOOL CNCTCT 5MW D AH O	P3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL CONECTIC 5MW D AH	P2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	9,360	0	0.0%	0	0	0.0%	0	0	0.0%	9,360	0	0.0%
	NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	510	0	0.0%	0	0	0.0%	0	0	0.0%	510	0	0.0%
	NEPOOL MAINE 5MW D AH O E	W2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	NEPOOL MAINE 5MW D AH PK	P9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
	NEPOOL NE MASS 5MW D AH O	P8	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL NE MASS 5MW D AH P	P7	0	0	0.0%	0	0	0	0	400	-100.0%	0	0	0.0%	0	0	0.0%	0	400	-100.0%
	NEPOOL NEW HAMP 5MW D AH	U2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL NEW HAMP 5MW D AH	U3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL RHD ISLD 5MW D AH	U4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL RHODE IL 5MW D AH	U5	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL SE MASS 5MW D AH O	P5	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL SE MASS 5MW D AH P	P4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL W CNT MASS 5MW D A	L9	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEPOOL W CNTR M 5MW D AH	R6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEW ENGLAND HUB PEAK DAIL	CE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
	NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	4,040	1,405	187.5%	0	0	0.0%	0	0	0.0%	4,040	1,405	187.5%
	NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NEW YORK HUB ZONE J PEAK	JN	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
	NGPL MID-CONTINENT	NL	0	0	0.0%	0	0	0	7,330	5,470	34.0%	0	0	0.0%	0	0	0.0%	7,330	5,470	34.0%
	NGPL MIDCONTINENT INDEX	IW	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
	NGPL TEX/OK	PD	0	0	0.0%	0	0	0	13,056	3,520	270.9%	0	0	0.0%	0	0	0.0%	13,056	3,520	270.9%
	NGPL TEXOK INDEX	OI	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
	NGPL TEXOK SWING SWAP	OX	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
	N ILLINOIS HUB DAILY	UD	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
	N ILLINOIS HUB MTHLY	UM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
	NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	0	1,325	250	430.0%	0	0	0.0%	0	0	0.0%	1,325	250	430.0%
	NORTHEN NATURAL GAS DEM	PE	0	0	0.0%	0	0	0	87	118	-26.3%	0	0	0.0%	0	0	0.0%	87	118	-26.3%
	NORTHEN NATURAL GAS VENT	PF	0	0	0.0%	0	0	0	0	1,029	-100.0%	0	0	0.0%	0	0	0.0%	0	1,029	-100.0%

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Energy Futures																			
NORTHERN ILLINOIS OFF-PEA	UO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	0	0	20,617	15,127	36.3%	0	0	0.0%	0	0	0.0%	20,617	15,127	36.3%
N ROCKIES PIPE SWAP	XR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	2,300	1,455	58.1%	0	0	0.0%	0	0	0.0%	2,300	1,455	58.1%
NY 2.2% FUEL OIL (PLATTS	Y3	0	0	0.0%	0	0	0	120	0	0.0%	0	0	0.0%	0	0	0.0%	120	0	0.0%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0	0	75	275	-72.7%	0	0	0.0%	0	0	0.0%	75	275	-72.7%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	MP	24	18	33.3%	0	0	0	2,996	7,640	-60.8%	24	18	33.3%	0	0	0.0%	2,996	7,640	-60.8%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR LOW SULPUR GAS	SLS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	6,248	5,892	6.0%	0	0	0.0%	0	0	0.0%	6,248	5,892	6.0%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	2,216	8,342	-73.4%	0	0	0.0%	0	0	0.0%	2,216	8,342	-73.4%
NY H OIL PLATTS VS NYMEX	YH	0	0	0.0%	0	0	0	0	350	-100.0%	0	0	0.0%	0	0	0.0%	0	350	-100.0%
NYISO A	KA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO A OFF-PEAK	KB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	39	110	-64.5%	0	0	0.0%	0	0	0.0%	39	110	-64.5%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	129	670	-80.7%	0	0	0.0%	0	0	0.0%	129	670	-80.7%
NYISO G	KG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO G OFF-PEAK	KH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO J	KJ	0	0	0.0%	0	0	0	0	88	-100.0%	0	0	0.0%	0	0	0.0%	0	88	-100.0%
NYISO J OFF-PEAK	KK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH O P	K4	0	0	0.0%	0	0	0	0	228,288	-100.0%	0	0	0.0%	0	0	0.0%	0	228,288	-100.0%
NYISO ZONE A 5MW D AH PK	K3	0	0	0.0%	0	0	0	0	4,175	-100.0%	0	0	0.0%	0	0	0.0%	0	4,175	-100.0%
NYISO ZONE C 5MW D AH O P	A3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH PK	Q5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	1,852	0	0.0%	0	0	0.0%	0	0	0.0%	1,852	0	0.0%
NYISO ZONE J 5MW D AH O P	D4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	650	0	0.0%	0	0	0.0%	0	0	0.0%	650	0	0.0%
NY JET FUEL (ARGUS) VS HEAT	5U	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NY JET FUEL (PLATTS) HEAT OI	1U	0	0	0.0%	0	0	0	0	720	-100.0%	0	0	0.0%	0	0	0.0%	0	720	-100.0%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	0	315	-100.0%	0	0	0.0%	0	0	0.0%	0	315	-100.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity		Outcry	Outcry	%	JAN	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		JAN	JAN	CHG	2016	JAN 2015	CHG	JAN 2016	JAN 2015	CHG	Y.T.D	Y.T.D	CHG	2016	2015	CHG	Y.T.D	Y.T.D	CHG
		2016	2015								2016	2015					2016	2015	
Energy Futures																			
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	875	8,257	-89.4%	0	0	0.0%	0	0	0.0%	875	8,257	-89.4%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	0	0	453	0	0.0%	0	0	0.0%	0	0	0.0%	453	0	0.0%
ONTARIO POWER SWAPS	OFD	0	0	0.0%	0	0	0	160	0	0.0%	0	0	0.0%	0	0	0.0%	160	0	0.0%
ONTARIO POWER SWAPS	OFM	0	0	0.0%	0	0	0	0	141,040	-100.0%	0	0	0.0%	0	0	0.0%	0	141,040	-100.0%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	0	0	25	10	150.0%	0	0	0.0%	0	0	0.0%	25	10	150.0%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0	0	0	6,970	-100.0%	0	0	0.0%	0	0	0.0%	0	6,970	-100.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	0	0	7,006	8,705	-19.5%	0	0	0.0%	0	0	0.0%	7,006	8,705	-19.5%
PANHANDLE INDEX SWAP FUT	IV	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PANHANDLE PIPE SWAP	XH	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	6,377	642	893.3%	0	0	0.0%	0	0	0.0%	6,377	642	893.3%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	17	9	88.9%	0	0	0.0%	0	0	0.0%	17	9	88.9%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	67	58	15.5%	0	0	0.0%	0	0	0.0%	67	58	15.5%
PETROCHEMICALS	51	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	81	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	0	196	-100.0%	0	0	0.0%	0	0	0.0%	0	196	-100.0%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	68	27	151.9%	0	0	0.0%	0	0	0.0%	68	27	151.9%
PETROCHEMICALS	HPE	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	20	0	0.0%
PETROCHEMICALS	LPE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	100	20	400.0%	0	0	0.0%	0	0	0.0%	100	20	400.0%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	1,200	2,165	-44.6%	0	0	0.0%	0	0	0.0%	1,200	2,165	-44.6%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	1,704	761	123.9%	0	0	0.0%	0	0	0.0%	1,704	761	123.9%
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	0	0	1,050	0	0.0%	0	0	0.0%	0	0	0.0%	1,050	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	0	280	-100.0%	0	0	0.0%	0	0	0.0%	0	280	-100.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	0	90	-100.0%
PETRO CRCKS & SPRDS NA	CBA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	1,790	1,189	50.5%	0	0	0.0%	0	0	0.0%	1,790	1,189	50.5%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	725	200	262.5%	0	0	0.0%	0	0	0.0%	725	200	262.5%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	GCC	0	-	-	0	-		150	-	-	0	-	-	0	-	-	150	-	-
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	465	815	-42.9%	0	0	0.0%	0	0	0.0%	465	815	-42.9%
PETRO CRCKS & SPRDS NA	GCM	0	-	-	0	-		18	-	-	0	-	-	0	-	-	18	-	-
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	7,268	21,805	-66.7%	0	0	0.0%	0	0	0.0%	7,268	21,805	-66.7%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Futures																			
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	4,012	3,338	20.2%	0	0	0.0%	0	0	0.0%	4,012	3,338	20.2%
PETRO CRCKS & SPRDS NA	KSD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS NA	NFC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	NFG	0	0	0.0%	0	0	0	220	0	0.0%	0	0	0.0%	0	0	0.0%	220	0	0.0%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0	0	100	150	-33.3%	0	0	0.0%	0	0	0.0%	100	150	-33.3%
PETRO CRCKS & SPRDS NA	NYH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	13,236	14,885	-11.1%	0	0	0.0%	0	0	0.0%	13,236	14,885	-11.1%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	4,835	125	3,768.0%	0	0	0.0%	0	0	0.0%	4,835	125	3,768.0%
PETRO CRCKS & SPRDS NA	SF3	0	-	-	0	-		19	-	-	0	-	-	0	-	-	19	-	-
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	3,577	1,606	122.7%	0	0	0.0%	0	0	0.0%	3,577	1,606	122.7%
PETRO CRK&SPRD EURO	1ND	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	63	376	-83.2%	0	0	0.0%	0	0	0.0%	63	376	-83.2%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	2,885	1,840	56.8%	0	0	0.0%	0	0	0.0%	2,885	1,840	56.8%
PETRO CRK&SPRD EURO	EBF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	39	75	-48.0%	0	0	0.0%	0	0	0.0%	39	75	-48.0%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	123	19	547.4%	0	0	0.0%	0	0	0.0%	123	19	547.4%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	1,245	2,530	-50.8%	0	0	0.0%	0	0	0.0%	1,245	2,530	-50.8%
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	0	0	90	310	-71.0%	0	0	0.0%	0	0	0.0%	90	310	-71.0%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	460	480	-4.2%	0	0	0.0%	0	0	0.0%	460	480	-4.2%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	347	-100.0%	0	0	0.0%	0	0	0.0%	0	347	-100.0%
PETRO CRK&SPRD EURO	GRB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	GRS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	LSU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	66	-100.0%	0	0	0.0%	0	0	0.0%	0	66	-100.0%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	173	5	3,360.0%	0	0	0.0%	0	0	0.0%	173	5	3,360.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	217	120	80.8%	0	0	0.0%	0	0	0.0%	217	120	80.8%
PETRO CRK&SPRD EURO	NYG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	25	0	0.0%	0	0	0.0%	0	0	0.0%	25	0	0.0%
PETRO CRK&SPRD EURO	SFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	D43	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Commodity Indicator		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Futures																			
PETROLEUM PRODUCTS	D44	0	0	0.0%	0	0	0	0	34	-100.0%	0	0	0.0%	0	0	0.0%	0	34	-100.0%
PETROLEUM PRODUCTS	D45	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	D63	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	D64	0	0	0.0%	0	0	0	0	129	-100.0%	0	0	0.0%	0	0	0.0%	0	129	-100.0%
PETROLEUM PRODUCTS	D65	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	EWB	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
PETROLEUM PRODUCTS	MBS	0	-	-	0	-		450	-	-	0	-	-	0	-	-	450	-	-
PETROLEUM PRODUCTS	MPE	0	-	-	0	-		310	-	-	0	-	-	0	-	-	310	-	-
PETROLEUM PRODUCTS	RMG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	RMK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	22	125	-82.4%	0	0	0.0%	0	0	0.0%	22	125	-82.4%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	1,159	1,403	-17.4%	0	0	0.0%	0	0	0.0%	1,159	1,403	-17.4%
PETRO OUTRIGHT EURO	0A	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%	0	0	0.0%	0	30	-100.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	90	40	125.0%	0	0	0.0%	0	0	0.0%	90	40	125.0%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	0	3,969	3,827	3.7%	0	0	0.0%	0	0	0.0%	3,969	3,827	3.7%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	0	655	295	122.0%	0	0	0.0%	0	0	0.0%	655	295	122.0%
PETRO OUTRIGHT EURO	0F	0	0	0.0%	0	0	0	974	1,529	-36.3%	0	0	0.0%	0	0	0.0%	974	1,529	-36.3%
PETRO OUTRIGHT EURO	1T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	33	0	0	0.0%	0	0	0	25	255	-90.2%	0	0	0.0%	0	0	0.0%	25	255	-90.2%
PETRO OUTRIGHT EURO	59	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	5L	0	0	0.0%	0	0	0	130	127	2.4%	0	0	0.0%	0	0	0.0%	130	127	2.4%
PETRO OUTRIGHT EURO	63	0	0	0.0%	0	0	0	112	237	-52.7%	0	0	0.0%	0	0	0.0%	112	237	-52.7%
PETRO OUTRIGHT EURO	6L	0	0	0.0%	0	0	0	0	16	-100.0%	0	0	0.0%	0	0	0.0%	0	16	-100.0%
PETRO OUTRIGHT EURO	7I	0	0	0.0%	0	0	0	292	465	-37.2%	0	0	0.0%	0	0	0.0%	292	465	-37.2%
PETRO OUTRIGHT EURO	7P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	7R	0	0	0.0%	0	0	0	291	467	-37.7%	0	0	0.0%	0	0	0.0%	291	467	-37.7%
PETRO OUTRIGHT EURO	88	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
PETRO OUTRIGHT EURO	CBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	CGB	0	-	-	0	-		6	-	-	0	-	-	0	-	-	6	-	-
PETRO OUTRIGHT EURO	CPB	0	0	0.0%	0	0	0	70	5	1,300.0%	0	0	0.0%	0	0	0.0%	70	5	1,300.0%
PETRO OUTRIGHT EURO	EFF	0	0	0.0%	0	0	0	48	90	-46.7%	0	0	0.0%	0	0	0.0%	48	90	-46.7%
PETRO OUTRIGHT EURO	EFM	0	0	0.0%	0	0	0	65	135	-51.9%	0	0	0.0%	0	0	0.0%	65	135	-51.9%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2016	Outcry JAN 2015	% CHG	JAN 2016	ELEC JAN 2015	% CHG	ClearPort JAN 2016	ClearPort JAN 2015	% CHG	Outcry Y.T.D 2016	Outcry Y.T.D 2015	% CHG	Y.T.D 2016	Y.T.D 2015	% CHG	ClearPort Y.T.D 2016	ClearPort Y.T.D 2015	% CHG
Energy Futures																			
PETRO OUTRIGHT EURO	ENS	0	0	0.0%	0	0	0	101	135	-25.2%	0	0	0.0%	0	0	0.0%	101	135	-25.2%
PETRO OUTRIGHT EURO	EWN	0	0	0.0%	0	0	0	87	60	45.0%	0	0	0.0%	0	0	0.0%	87	60	45.0%
PETRO OUTRIGHT EURO	FBD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	MBB	0	0	0.0%	0	0	0	34	55	-38.2%	0	0	0.0%	0	0	0.0%	34	55	-38.2%
PETRO OUTRIGHT EURO	MBN	0	0	0.0%	0	0	0	789	1,087	-27.4%	0	0	0.0%	0	0	0.0%	789	1,087	-27.4%
PETRO OUTRIGHT EURO	RBF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	SMU	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETRO OUTRIGHT EURO	T0	0	0	0.0%	0	0	0	95	460	-79.3%	0	0	0.0%	0	0	0.0%	95	460	-79.3%
PETRO OUTRIGHT EURO	ULB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	V0	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
PETRO OUTRIGHT EURO	W0	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	X0	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT EURO	Y0	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT NA	5Y	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	DBB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	FCB	0	0	0.0%	0	0	0	96	189	-49.2%	0	0	0.0%	0	0	0.0%	96	189	-49.2%
PETRO OUTRIGHT NA	FOB	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETRO OUTRIGHT NA	FOM	0	0	0.0%	0	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	3	0	0.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	312	0	0.0%	0	0	0.0%	0	0	0.0%	312	0	0.0%
PETRO OUTRIGHT NA	JET	0	-	-	0	-		1,050	-	-	0	-	-	0	-	-	1,050	-	-
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	7	-100.0%	0	0	0.0%	0	0	0.0%	0	7	-100.0%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	912	859	6.2%	0	0	0.0%	0	0	0.0%	912	859	6.2%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	8,738	8,113	7.7%	0	0	0.0%	0	0	0.0%	8,738	8,113	7.7%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	166	15	1,006.7%	0	0	0.0%	0	0	0.0%	166	15	1,006.7%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	125	161	-22.4%	0	0	0.0%	0	0	0.0%	125	161	-22.4%
PETRO OUTRIGHT NA	NYB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	NYT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	XER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PGE&E CITYGATE	PC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	103,320	7,808	1,223.3%	0	0	0.0%	0	0	0.0%	103,320	7,808	1,223.3%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	10,335	0	0.0%	0	0	0.0%	0	0	0.0%	10,335	0	0.0%
PJM AECO DA OFF-PEAK	X1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM AECO DA PEAK	Y1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM APS ZONE DA OFF-PEAK	W4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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Commodity Indicator		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Futures																			
PJM APS ZONE DA PEAK	S4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM ATSI ELEC	MOD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM ATSI ELEC	MPD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM BGE DA OFF-PEAK	R3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM BGE DA PEAK	E3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH O PK	D9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH PK	D8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	0	0	7,808	-100.0%	0	0	0.0%	0	0	0.0%	0	7,808	-100.0%
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DPL DA OFF-PEAK	E8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM DPL DA PEAK	L8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM DUQUESNE 5MW D AH PK	D5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM DUQUS 5MW D AH O PK	D6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM EASTERNH DA PEAK	E9	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM JCPL DA OFF-PEAK	F2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM JCPL DA PEAK	J2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	4,045	80	4,956.3%	0	0	0.0%	0	0	0.0%	4,045	80	4,956.3%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	154,020	1,408	10,838.9%	0	0	0.0%	0	0	0.0%	154,020	1,408	10,838.9%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0	0	60,032	8,832	579.7%	0	0	0.0%	0	0	0.0%	60,032	8,832	579.7%
PJM NILL DA PEAK	N3	0	0	0.0%	0	0	0	1,866	295	532.5%	0	0	0.0%	0	0	0.0%	1,866	295	532.5%
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	0	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	0	80	-100.0%
PJM PECO ZONE5MW PEAK CA	4N	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PEPCO DA OFF-PEAK	Q8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PEPCO DA PEAK	R8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PJM PPL DA OFF-PEAK	F5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PPL DA PEAK	L5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM PSEG DA PEAK	L6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK LMP 50 M	4S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WESTHDA PEAK	J4	0	0	0.0%	0	0	0	460	0	0.0%	0	0	0.0%	0	0	0.0%	460	0	0.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	314,264	65,856	377.2%	0	0	0.0%	0	0	0.0%	314,264	65,856	377.2%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	46,501	0	0.0%	0	0	0.0%	0	0	0.0%	46,501	0	0.0%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity		Outcry	Outcry	%	JAN	ELEC	%	ClearPort	ClearPort	%	Outcry	Outcry	%	Y.T.D	Y.T.D	%	ClearPort	ClearPort	%
Indicator		JAN	JAN	CHG	2016	JAN 2015	CHG	JAN 2016	JAN 2015	CHG	Y.T.D	Y.T.D	CHG	2016	2015	CHG	Y.T.D	Y.T.D	CHG
		2016	2015								2016	2015					2016	2015	
Energy Futures																			
PLASTICS	PGP	0	0	0.0%	0	0	0	580	1,664	-65.1%	0	0	0.0%	0	0	0.0%	580	1,664	-65.1%
PLASTICS	PPP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREMIUM UNLD 10P FOB MED	3G	0	0	0.0%	0	0	0	416	570	-27.0%	0	0	0.0%	0	0	0.0%	416	570	-27.0%
PREMIUM UNLD 10PPM CARGO	4G	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	34	29	17.2%	0	0	0.0%	0	0	0.0%	34	29	17.2%
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	0	55	-100.0%	0	0	0.0%	0	0	0.0%	0	55	-100.0%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	3	35	-91.4%	0	0	0.0%	0	0	0.0%	3	35	-91.4%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	774	250	209.6%	0	0	0.0%	0	0	0.0%	774	250	209.6%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	9,200	4,396	109.3%	0	0	0.0%	0	0	0.0%	9,200	4,396	109.3%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	5,998	5,080	18.1%	0	0	0.0%	0	0	0.0%	5,998	5,080	18.1%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	2,494	1,880	32.7%	0	0	0.0%	0	0	0.0%	2,494	1,880	32.7%
RBOB CRACK SPREAD BALMO	1E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	0	0	1,068	-100.0%	0	0	0.0%	0	0	0.0%	0	1,068	-100.0%
RBOB PHY	RBL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB SPREAD (PLATTS) SWAP	RI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB UP-DOWN CALENDAR S	RV	0	0	0.0%	0	0	0	7,438	8,400	-11.5%	0	0	0.0%	0	0	0.0%	7,438	8,400	-11.5%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	750	1,650	-54.5%	0	0	0.0%	0	0	0.0%	750	1,650	-54.5%
ROCKIES KERN OPAL - NW IN	IR	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	4,100	2,013	103.7%	0	0	0.0%	0	0	0.0%	4,100	2,013	103.7%
SAN JUAN PIPE SWAP	XX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	113	51	121.6%	0	0	0.0%	0	0	0.0%	113	51	121.6%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	40	140	-71.4%	0	0	0.0%	0	0	0.0%	40	140	-71.4%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	6,110	5,925	3.1%	0	0	0.0%	0	0	0.0%	6,110	5,925	3.1%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	1,191	3,992	-70.2%	0	0	0.0%	0	0	0.0%	1,191	3,992	-70.2%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	218	1,212	-82.0%	0	0	0.0%	0	0	0.0%	218	1,212	-82.0%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	172	104	65.4%	0	0	0.0%	0	0	0.0%	172	104	65.4%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	3,142	2,808	11.9%	0	0	0.0%	0	0	0.0%	3,142	2,808	11.9%
SINGAPORE GASOIL	STF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL	STL	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	0	0.0%
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL BALMO	VU	0	0	0.0%	0	0	0	420	0	0.0%	0	0	0.0%	0	0	0.0%	420	0	0.0%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	0	5,164	-100.0%	0	0	0.0%	0	0	0.0%	0	5,164	-100.0%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	2,345	4,235	-44.6%	0	0	0.0%	0	0	0.0%	2,345	4,235	-44.6%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	1,050	350	200.0%	0	0	0.0%	0	0	0.0%	1,050	350	200.0%

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Commodity Indicator		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Futures																			
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	0	250	-100.0%	0	0	0.0%	0	0	0.0%	0	250	-100.0%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	700	350	100.0%	0	0	0.0%	0	0	0.0%	700	350	100.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	425	2,107	-79.8%	0	0	0.0%	0	0	0.0%	425	2,107	-79.8%
SINGAPORE JET KERO VS. GAS	Z0	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	0	785	-100.0%	0	0	0.0%	0	0	0.0%	0	785	-100.0%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	7,629	11,351	-32.8%	0	0	0.0%	0	0	0.0%	7,629	11,351	-32.8%
SINGAPORE NAPHTHA BALMO	KU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE NAPHTHA SWAP	SP	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
SING FUEL	MSD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SOCAL BASIS SWAP	NS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	XN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SONAT BASIS SWAP FUTURE	SZ	0	0	0.0%	0	0	0	0	2,568	-100.0%	0	0	0.0%	0	0	0.0%	0	2,568	-100.0%
SOUTHERN NAT LA NAT GAS	M8	0	-	-	0	-		522	-	-	0	-	-	0	-	-	522	-	-
SOUTH STAR TEX OKLHM KNS	8Z	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Sumas Basis Swap	NK	0	0	0.0%	0	0	0	475	200	137.5%	0	0	0.0%	0	0	0.0%	475	200	137.5%
SUMAS NAT GAS PLATTS FIXE	DVS	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	13	-100.0%	0	0	0.0%	0	0	0.0%	0	13	-100.0%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	0	15	-100.0%
TCO BASIS SWAP	TC	0	0	0.0%	0	0	0	8,570	5,434	57.7%	0	0	0.0%	0	0	0.0%	8,570	5,434	57.7%
TCO NG INDEX SWAP	Q1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	TL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TENN 800 LEG NAT GAS INDE	L4	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG BASIS S	NM	0	0	0.0%	0	0	0	0	2,598	-100.0%	0	0	0.0%	0	0	0.0%	0	2,598	-100.0%
TENNESSEE 500 LEG NG INDE	Y7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TENNESSEE 500 LEG NG SWIN	T7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TENNESSEE 800 LEG NG BASI	6Z	0	0	0.0%	0	0	0	428	1,284	-66.7%	0	0	0.0%	0	0	0.0%	428	1,284	-66.7%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Tetco ELA Basis	TE	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
TETCO M-3 INDEX	IX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Tetco STX Basis	TX	0	0	0.0%	0	0	0	0	428	-100.0%	0	0	0.0%	0	0	0.0%	0	428	-100.0%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0	0	9,830	2,568	282.8%	0	0	0.0%	0	0	0.0%	9,830	2,568	282.8%
TEXAS GAS ZONE1 NG BASIS	9F	0	0	0.0%	0	0	0	0	5,664	-100.0%	0	0	0.0%	0	0	0.0%	0	5,664	-100.0%
TRANSCO ZONE 1 NG BASIS	8E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
Transco Zone 3 Basis	CZ	0	0	0.0%	0	0	0	428	0	0.0%	0	0	0.0%	0	0	0.0%	428	0	0.0%

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Commodity Indicator		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Futures																			
TRANSCO ZONE4 BASIS SWAP	TR	0	0	0.0%	0	0	0	2,715	18,618	-85.4%	0	0	0.0%	0	0	0.0%	2,715	18,618	-85.4%
TRANSCO ZONE 4 NAT GAS IN	B2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	0	0	1,057	152	595.4%	0	0	0.0%	0	0	0.0%	1,057	152	595.4%
TRANSCO ZONE 6 INDEX	IT	0	0	0.0%	0	0	0	604	36	1,577.8%	0	0	0.0%	0	0	0.0%	604	36	1,577.8%
TRANSCO ZONE 6 PIPE SWAP	XZ4	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
UCM FUT	UCM	0	0	0.0%	0	0	0	15	20	-25.0%	0	0	0.0%	0	0	0.0%	15	20	-25.0%
ULSD 10PPM CIF MED SWAP	Z6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	0.0%	0	0	0	22	30	-26.7%	0	0	0.0%	0	0	0.0%	22	30	-26.7%
ULSD 10PPM CIF NW BALMO S	B1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ULSD 10PPM CIF VS ICE GAS	7V	0	0	0.0%	0	0	0	35	0	0.0%	0	0	0.0%	0	0	0.0%	35	0	0.0%
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	1,535	2,020	-24.0%	0	0	0.0%	0	0	0.0%	1,535	2,020	-24.0%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	56,027	35,417	58.2%	0	0	0.0%	0	0	0.0%	56,027	35,417	58.2%
USGC UNL 87 CRACK SPREAD	RU	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	0	175	-100.0%
VENTURA NAT GAS PLATTS FIX	DVA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
WAHA BASIS	NW	0	0	0.0%	0	0	0	3,188	2,868	11.2%	0	0	0.0%	0	0	0.0%	3,188	2,868	11.2%
WAHA INDEX SWAP FUTURE	IY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
WESTERN RAIL DELIVERY PRB	QP	0	0	0.0%	0	0	0	1,100	5,640	-80.5%	0	0	0.0%	0	0	0.0%	1,100	5,640	-80.5%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	11,709	24,185	-51.6%	0	0	0.0%	0	0	0.0%	11,709	24,185	-51.6%
WTI CALENDAR	CS	18	0	0.0%	0	0	0	30,054	36,243	-17.1%	18	0	0.0%	0	0	0.0%	30,054	36,243	-17.1%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	1,615	5,352	-69.8%	0	0	0.0%	0	0	0.0%	1,615	5,352	-69.8%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	1,125	3,690	-69.5%	0	0	0.0%	0	0	0.0%	1,125	3,690	-69.5%
Energy Options																			
1 MO GASOIL CAL SWAP SPR	GXA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
APPALACHIAN COAL	6K	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
BRENT 1 MONTH CAL	AA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	30	54,900	-99.9%	0	0	0.0%	0	0	0.0%	30	54,900	-99.9%
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	800	10,920	-92.7%	0	0	0.0%	0	0	0.0%	800	10,920	-92.7%
BRENT OIL LAST DAY	BZO	0	-	-	0	-		6,250	-	-	0	-	-	0	-	-	6,250	-	-
BRENT OIL LAST DAY	OS	152	949	-84.0%	0	0	0	4,079	6,720	-39.3%	152	949	-84.0%	0	0	0.0%	4,079	6,720	-39.3%
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	9,275	6,355	45.9%	0	0	0.0%	0	0	0.0%	9,275	6,355	45.9%

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		Open	Open		ELEC			CME	CME		Open	Open		ELEC	ELEC		CME	CME	
Commodity Indicator		Outcry JAN 2016	Outcry JAN 2015	% CHG	JAN 2016	ELEC JAN 2015	% CHG	ClearPort JAN 2016	ClearPort JAN 2015	% CHG	Outcry Y.T.D 2016	Outcry Y.T.D 2015	% CHG	Y.T.D 2016	Y.T.D 2015	% CHG	ClearPort Y.T.D 2016	ClearPort Y.T.D 2015	% CHG
Energy Options																			
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	23,250	8,225	182.7%	0	0	0.0%	0	0	0.0%	23,250	8,225	182.7%
COAL API2 INDEX	MTC	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
COAL API4 INDEX	RLA	0	0	0.0%	0	0	0	50	300	-83.3%	0	0	0.0%	0	0	0.0%	50	300	-83.3%
COAL API4 INDEX	RQA	0	0	0.0%	0	0	0	250	50	400.0%	0	0	0.0%	0	0	0.0%	250	50	400.0%
COAL SWAP	CPF	0	0	0.0%	0	0	0	200	40	400.0%	0	0	0.0%	0	0	0.0%	200	40	400.0%
COAL SWAP	RPF	0	0	0.0%	0	0	0	0	1,650	-100.0%	0	0	0.0%	0	0	0.0%	0	1,650	-100.0%
CRUDE OIL 1MO	WA	0	0	0.0%	6,552	4,286	0.53	208,800	318,675	-34.5%	0	0	0.0%	6,552	4,286	52.9%	208,800	318,675	-34.5%
CRUDE OIL APO	AO	94	90	4.4%	0	0	0	8,957	228,223	-96.1%	94	90	4.4%	0	0	0.0%	8,957	228,223	-96.1%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	150	0	0.0%
CRUDE OIL OUTRIGHTS	DBP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	2,200	4,100	-46.3%	0	0	0.0%	0	0	0.0%	2,200	4,100	-46.3%
CRUDE OIL PHY	LC	2,006	2,952	-32.0%	0	0	0	68,923	29,916	130.4%	2,006	2,952	-32.0%	0	0	0.0%	68,923	29,916	130.4%
CRUDE OIL PHY	LO	49,822	178,099	-72.0%	3,186,683	2,190,471	0.45	1,152,983	1,173,263	-1.7%	49,822	178,099	-72.0%	3,186,683	2,190,471	45.5%	1,152,983	1,173,263	-1.7%
CRUDE OIL PHY	LO1	0	0	0.0%	3,019	3,514	-0.14	0	0	0.0%	0	0	0.0%	3,019	3,514	-14.1%	0	0	0.0%
CRUDE OIL PHY	LO2	0	6	-100.0%	2,802	6,293	-0.55	0	50	-100.0%	0	6	-100.0%	2,802	6,293	-55.5%	0	50	-100.0%
CRUDE OIL PHY	LO3	0	0	0.0%	2,551	4,004	-0.36	0	200	-100.0%	0	0	0.0%	2,551	4,004	-36.3%	0	200	-100.0%
CRUDE OIL PHY	LO4	0	0	0.0%	4,803	2,689	0.79	0	0	0.0%	0	0	0.0%	4,803	2,689	78.6%	0	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	6,885	4,768	0.44	0	0	0.0%	0	0	0.0%	6,885	4,768	44.4%	0	0	0.0%
DAILY CRUDE OIL	DNM	0	0	0.0%	0	0	0	0	1,400	-100.0%	0	0	0.0%	0	0	0.0%	0	1,400	-100.0%
ELEC FINSETTLED	PML	0	0	0.0%	0	0	0	0	1	-100.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
ELEC MISO PEAK	9T	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ELEC MISO PEAK	OEM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELECTRICITY OFF PEAK	N9P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	6,372	4,670	36.4%	0	0	0.0%	0	0	0.0%	6,372	4,670	36.4%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	218	0	0.0%	0	0	0.0%	0	0	0.0%	218	0	0.0%
EURO-DENOMINATED PETRO P	EFB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EURO-DENOMINATED PETRO P	NWE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EUROPEAN JET KEROSENE N	30	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL CRACK SPREAD AVG P	3U	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GASOLINE	GCE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	LB	40	413	-90.3%	0	0	0	10	600	-98.3%	40	413	-90.3%	0	0	0.0%	10	600	-98.3%
HEATING OIL PHY	OH	1,175	2,032	-42.2%	6,452	7,074	-0.09	59,796	35,838	66.9%	1,175	2,032	-42.2%	6,452	7,074	-8.8%	59,796	35,838	66.9%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	0	1,222	3,260	-62.5%	0	0	0.0%	0	0	0.0%	1,222	3,260	-62.5%

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		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Options																			
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	4,000	0	0.0%	0	0	0.0%	0	0	0.0%	4,000	0	0.0%
HUSTN SHIP CHNL PIPE SWP	PK	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
ISO NEW ENGLAND PK LMP	OE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS CRUDE OIL	WJO	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	3,600	-100.0%	0	0	0.0%	0	0	0.0%	0	3,600	-100.0%
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	1,200	-100.0%	0	0	0.0%	0	0	0.0%	0	1,200	-100.0%
NATURAL GAS 12 M CSO FIN	G7	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS 1 M CSO FIN	G4	200	762	-73.8%	0	0	0	16,980	117,737	-85.6%	200	762	-73.8%	0	0	0.0%	16,980	117,737	-85.6%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	3,570	400	792.5%	0	0	0.0%	0	0	0.0%	3,570	400	792.5%
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	200	3,175	-93.7%	0	0	0.0%	0	0	0.0%	200	3,175	-93.7%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	7,140	4,000	78.5%	0	0	0.0%	0	0	0.0%	7,140	4,000	78.5%
NATURAL GAS PHY	KD	0	75	-100.0%	0	10	-1	29,251	23,165	26.3%	0	75	-100.0%	0	10	-100.0%	29,251	23,165	26.3%
NATURAL GAS PHY	LN	4,614	18,745	-75.4%	132,513	2,563	50.7	1,787,414	1,702,460	5.0%	4,614	18,745	-75.4%	132,513	2,563	5,070.2%	1,787,414	1,702,460	5.0%
NATURAL GAS PHY	ON	1,986	16,175	-87.7%	294,889	252,944	0.17	9,725	17,791	-45.3%	1,986	16,175	-87.7%	294,889	252,944	16.6%	9,725	17,791	-45.3%
NATURAL GAS PHY	ON1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PHY	ON2	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PHY	ON3	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PHY	ON4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS PHY	ON5	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS SUMMER STRIP	4D	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NG HH 3 MONTH CAL	IC	250	-	-	0	-		0	-	-	250	-	-	0	-	-	0	-	-
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	AT	335	170	97.1%	0	0	0	12,146	17,083	-28.9%	335	170	97.1%	0	0	0.0%	12,146	17,083	-28.9%
NYISO ZONE G 5MW PEAK OPT	9U	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
NYMEX EUROPEAN GASOIL AP	F7	0	0	0.0%	0	0	0	0	204	-100.0%	0	0	0.0%	0	0	0.0%	0	204	-100.0%
NYMEX EUROPEAN GASOIL OP	F8	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
PETROCHEMICALS	4H	0	0	0.0%	0	0	0	1,770	655	170.2%	0	0	0.0%	0	0	0.0%	1,770	655	170.2%
PETROCHEMICALS	4I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	495	0	0.0%	0	0	0.0%	0	0	0.0%	495	0	0.0%
PETRO OUTRIGHT EURO	8H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open	Open		ELEC		%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity Indicator		Outcry JAN 2016	Outcry JAN 2015	% CHG	JAN 2016	JAN 2015	CHG	ClearPort JAN 2016	ClearPort JAN 2015	CHG	Y.T.D 2016	Y.T.D 2015	CHG	Y.T.D 2016	Y.T.D 2015	CHG	ClearPort Y.T.D 2016	ClearPort Y.T.D 2015	% CHG
Energy Options																			
PGE CITYGATE PIPE SWAP	CW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM CALENDAR STRIP	6O	0	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
PJM ELECTRIC	6OO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM MONTHLY	JO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
PJM WES HUB PEAK CAL MTH	6OA	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
RBOB 1MO CAL SPD OPTIONS	ZA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
RBOB CALENDAR SWAP	RA	48	0	0.0%	0	0	0	0	12	-100.0%	48	0	0.0%	0	0	0.0%	0	12	-100.0%
RBOB PHY	OB	1,549	2,094	-26.0%	6,416	4,470	0.44	31,777	19,612	62.0%	1,549	2,094	-26.0%	6,416	4,470	43.5%	31,777	19,612	62.0%
RBOB PHY	RF	0	0	0.0%	0	0	0	20	2,464	-99.2%	0	0	0.0%	0	0	0.0%	20	2,464	-99.2%
ROTTERDAM 3.5%FUEL OIL CL	Q6	0	0	0.0%	0	0	0	40	45	-11.1%	0	0	0.0%	0	0	0.0%	40	45	-11.1%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U11	0	0	0.0%	0	0	0	490	0	0.0%	0	0	0.0%	0	0	0.0%	490	0	0.0%
SHORT TERM	U12	0	0	0.0%	0	0	0	775	380	103.9%	0	0	0.0%	0	0	0.0%	775	380	103.9%
SHORT TERM	U13	0	0	0.0%	0	0	0	1,500	0	0.0%	0	0	0.0%	0	0	0.0%	1,500	0	0.0%
SHORT TERM	U14	0	0	0.0%	0	0	0	1,075	100	975.0%	0	0	0.0%	0	0	0.0%	1,075	100	975.0%
SHORT TERM	U15	0	0	0.0%	0	0	0	850	75	1,033.3%	0	0	0.0%	0	0	0.0%	850	75	1,033.3%
SHORT TERM	U22	0	0	0.0%	0	0	0	250	25	900.0%	0	0	0.0%	0	0	0.0%	250	25	900.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM	U25	0	0	0.0%	0	0	0	205	0	0.0%	0	0	0.0%	0	0	0.0%	205	0	0.0%
SHORT TERM	U26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM CRUDE OIL	C02	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM CRUDE OIL	C05	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	700	0	0.0%	0	0	0.0%	0	0	0.0%	700	0	0.0%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	375	-100.0%	0	0	0.0%	0	0	0.0%	0	375	-100.0%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	250	0	0.0%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	730	0	0.0%	0	0	0.0%	0	0	0.0%	730	0	0.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	2,000	0	0.0%	0	0	0.0%	0	0	0.0%	2,000	0	0.0%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	300	500	-40.0%	0	0	0.0%	0	0	0.0%	300	500	-40.0%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Energy Options																			
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	400	0	0.0%	0	0	0.0%	0	0	0.0%	400	0	0.0%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	530	0	0.0%	0	0	0.0%	0	0	0.0%	530	0	0.0%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	325	200	62.5%	0	0	0.0%	0	0	0.0%	325	200	62.5%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	725	0	0.0%	0	0	0.0%	0	0	0.0%	725	0	0.0%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	1,325	250	430.0%	0	0	0.0%	0	0	0.0%	1,325	250	430.0%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	0	1,275	-100.0%	0	0	0.0%	0	0	0.0%	0	1,275	-100.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL 180 CS	C5	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	M2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SINGAPORE JET FUEL CALENDAR	N2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	ZN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
WTI 12 MONTH CALENDAR OPT	WZ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
WTI 6 MONTH CALENDAR OPT	WM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	0	0	0	46,815	40,200	16.5%	0	0	0.0%	0	0	0.0%	46,815	40,200	16.5%
WTI CRUDE OIL 12 M CSO F	7Z	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	417	0	0	227,555	237,600	-4.2%	0	0	0.0%	417	0	0.0%	227,555	237,600	-4.2%

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		Open	Open		ELEC		%	CME	CME	%	Open	Open		ELEC	ELEC	%	CME	CME	
Commodity	Indicator	Outcry	Outcry		JAN	JAN	CHG	ClearPort	ClearPort	CHG	Outcry	Outcry		Y.T.D	Y.T.D	CHG	ClearPort	ClearPort	
		JAN	JAN		2016	2015		JAN 2016	JAN 2015		Y.T.D	Y.T.D		2016	2015		Y.T.D	Y.T.D	
		2016	2015	CHG	2016	2015	CHG	JAN 2016	JAN 2015	CHG	2016	2015	CHG	2016	2015	CHG	2016	2015	CHG
Metals Futures																			
COMEX GOLD	GC	10,668	38,304	-72.1%	3,869,977	4,245,697	-0.09	128,068	107,110	19.6%	10,668	38,304	-72.1%	3,869,977	4,245,697	-8.8%	128,068	107,110	19.6%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	303	52	4.83	2,755	3,044	-9.5%	0	0	0.0%	303	52	482.7%	2,755	3,044	-9.5%
NYMEX PLATINUM	PL	0	0	0.0%	267,498	230,562	0.16	6,906	4,970	39.0%	0	0	0.0%	267,498	230,562	16.0%	6,906	4,970	39.0%
PALLADIUM	PA	0	78	-100.0%	84,984	92,846	-0.08	2,693	3,331	-19.2%	0	78	-100.0%	84,984	92,846	-8.5%	2,693	3,331	-19.2%
URANIUM	UX	0	0	0.0%	0	186	-1	400	0	0.0%	0	0	0.0%	0	186	-100.0%	400	0	0.0%
COMEX SILVER	SI	815	10,652	-92.3%	932,841	926,873	0.01	9,783	22,259	-56.0%	815	10,652	-92.3%	932,841	926,873	0.6%	9,783	22,259	-56.0%
COMEX MINY GOLD	QO	0	0	0.0%	7,108	9,057	-0.22	0	0	0.0%	0	0	0.0%	7,108	9,057	-21.5%	0	0	0.0%
E-MINI SILVER	6Q	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
COMEX MINY SILVER	QI	0	0	0.0%	539	1,123	-0.52	0	0	0.0%	0	0	0.0%	539	1,123	-52.0%	0	0	0.0%
COMEX COPPER	HG	0	25,165	-100.0%	1,305,641	1,347,286	-0.03	1,541	596	158.6%	0	25,165	-100.0%	1,305,641	1,347,286	-3.1%	1,541	596	158.6%
COMEX MINY COPPER	QC	0	0	0.0%	433	2,065	-0.79	0	0	0.0%	0	0	0.0%	433	2,065	-79.0%	0	0	0.0%
Aluminium MW Trans Prem Platts	AUP	0	0	0.0%	294	496	-0.41	6,982	2,418	188.8%	0	0	0.0%	294	496	-40.7%	6,982	2,418	188.8%
ALUMINUM	AEP	0	-	-	216	-		468	-	-	0	-	-	216	-	-	468	-	-
ALUMINUM	ALI	0	0	0.0%	219	477	-0.54	0	0	0.0%	0	0	0.0%	219	477	-54.1%	0	0	0.0%
ALUMINUM	MJP	0	-	-	311	-		1,222	-	-	0	-	-	311	-	-	1,222	-	-
COPPER	HGS	0	0	0.0%	0	0	0	427	380	12.4%	0	0	0.0%	0	0	0.0%	427	380	12.4%
E-MICRO GOLD	MGC	0	0	0.0%	54,153	37,016	0.46	0	0	0.0%	0	0	0.0%	54,153	37,016	46.3%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
FERROUS PRODUCTS	SSF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
GOLD	GCK	0	0	0.0%	6,406	278	22.04	0	0	0.0%	0	0	0.0%	6,406	278	2,204.3%	0	0	0.0%
IRON ORE 58 CHINA TSI FUTUR	TIC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
IRON ORE 62 CHINA PLATTS FL	PIO	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	390	0	0	29,057	2,255	1,188.6%	0	0	0.0%	390	0	0.0%	29,057	2,255	1,188.6%
LNDN ZINC	ZNC	0	-	-	44	-		0	-	-	0	-	-	44	-	-	0	-	-
SILVER	SIL	0	0	0.0%	5,977	13,839	-0.57	0	0	0.0%	0	0	0.0%	5,977	13,839	-56.8%	0	0	0.0%

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Commodity Indicator		Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
Metals Options																			
COMEX COPPER	HX	150	624	-76.0%	1,281	1,355	-0.05	246	0	0.0%	150	624	-76.0%	1,281	1,355	-5.5%	246	0	0.0%
COMEX GOLD	OG	80,157	104,123	-23.0%	504,019	454,128	0.11	137,599	175,755	-21.7%	80,157	104,123	-23.0%	504,019	454,128	11.0%	137,599	175,755	-21.7%
COMEX SILVER	SO	5,338	18,032	-70.4%	65,718	120,509	-0.45	2,035	28,241	-92.8%	5,338	18,032	-70.4%	65,718	120,509	-45.5%	2,035	28,241	-92.8%
COPPER	H4E	0	-	-	0	-		0	-	-	0	-	-	0	-	-	0	-	-
GOLD	OG1	0	0	0.0%	563	401	0.4	100	50	100.0%	0	0	0.0%	563	401	40.4%	100	50	100.0%
GOLD	OG2	0	0	0.0%	377	647	-0.42	200	0	0.0%	0	0	0.0%	377	647	-41.7%	200	0	0.0%
GOLD	OG3	0	60	-100.0%	636	1,477	-0.57	0	0	0.0%	0	60	-100.0%	636	1,477	-56.9%	0	0	0.0%
GOLD	OG4	0	70	-100.0%	471	230	1.05	0	0	0.0%	0	70	-100.0%	471	230	104.8%	0	0	0.0%
GOLD	OG5	200	0	0.0%	456	551	-0.17	100	0	0.0%	200	0	0.0%	456	551	-17.2%	100	0	0.0%
HOT ROLLED COIL STEEL CALL	HRO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HOT ROLLED COIL STEEL PUT	HRO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IRON ORE 62 CHINA TSI CALL C	ICT	0	0	0.0%	0	0	0	3,880	1,780	118.0%	0	0	0.0%	0	0	0.0%	3,880	1,780	118.0%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	4,470	1,260	254.8%	0	0	0.0%	0	0	0.0%	4,470	1,260	254.8%
NYMEX PLATINUM	PO	105	1,270	-91.7%	338	339	0	5,575	4,594	21.4%	105	1,270	-91.7%	338	339	-0.3%	5,575	4,594	21.4%
PALLADIUM	PAO	31	389	-92.0%	144	496	-0.71	1,875	5,272	-64.4%	31	389	-92.0%	144	496	-71.0%	1,875	5,272	-64.4%
SHORT TERM	L11	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM GOLD	L02	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM GOLD	L18	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SILVER	SO1	0	0	0.0%	0	395	-1	0	0	0.0%	0	0	0.0%	0	395	-100.0%	0	0	0.0%
SILVER	SO2	0	10	-100.0%	0	67	-1	0	0	0.0%	0	10	-100.0%	0	67	-100.0%	0	0	0.0%
SILVER	SO3	0	0	0.0%	0	174	-1	0	0	0.0%	0	0	0.0%	0	174	-100.0%	0	0	0.0%
SILVER	SO4	0	0	0.0%	0	126	-1	0	0	0.0%	0	0	0.0%	0	126	-100.0%	0	0	0.0%
SILVER	SO5	0	0	0.0%	5	197	-0.97	0	0	0.0%	0	0	0.0%	5	197	-97.5%	0	0	0.0%
TOTAL FUTURES GROUP																			
Commodities and Alternative Investments Future		0	0	0.0%	502	347	44.7%	0	0	0.0%	0	0	0.0%	502	347	44.7%	0	0	0.0%
Energy Futures		6,730	32,877	-79.5%	37,120,627	32,155,777	15.4%	4,461,444	4,513,892	-1.2%	6,730	32,877	-79.5%	37,120,627	32,155,777	15.4%	4,461,444	4,513,892	-1.2%
Metals Futures		11,483	74,199	-84.5%	6,537,334	6,907,853	-5.4%	190,302	146,423	30.0%	11,483	74,199	-84.5%	6,537,334	6,907,853	-5.4%	190,302	146,423	30.0%
TOTAL FUTURES		18,213	107,076	-83.0%	43,658,463	39,063,977	11.8%	4,651,746	4,660,315	-0.2%	18,213	107,076	-83.0%	43,658,463	39,063,977	11.8%	4,651,746	4,660,315	-0.2%

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry JAN 2016	Open Outcry JAN 2015	% CHG	ELEC JAN 2016	ELEC JAN 2015	% CHG	CME ClearPort JAN 2016	CME ClearPort JAN 2015	% CHG	Open Outcry Y.T.D 2016	Open Outcry Y.T.D 2015	% CHG	ELEC Y.T.D 2016	ELEC Y.T.D 2015	% CHG	CME ClearPort Y.T.D 2016	CME ClearPort Y.T.D 2015	% CHG
TOTAL OPTIONS GROUP																		
Energy Options	62,271	222,562	-72.0%	3,653,982	2,483,086	47.2%	3,745,143	4,084,229	-8.3%	62,271	222,562	-72.0%	3,653,982	2,483,086	47.2%	3,745,143	4,084,229	-8.3%
Metals Options	85,981	124,578	-31.0%	574,008	581,092	-1.2%	156,080	216,952	-28.1%	85,981	124,578	-31.0%	574,008	581,092	-1.2%	156,080	216,952	-28.1%
TOTAL OPTIONS	148,252	347,140	-57.3%	4,227,990	3,064,178	38.0%	3,901,223	4,301,181	-9.3%	148,252	347,140	-57.3%	4,227,990	3,064,178	38.0%	3,901,223	4,301,181	-9.3%
TOTAL COMBINED																		
Commodities and Alternative Investments	0	0	0.0%	502	347	44.7%	0	0	0.0%	0	0	0.0%	502	347	44.7%	0	0	0.0%
Energy	69,001	255,439	-73.0%	40,774,609	34,638,863	17.7%	8,206,587	8,598,121	-4.6%	69,001	255,439	-73.0%	40,774,609	34,638,863	17.7%	8,206,587	8,598,121	-4.6%
Metals	97,464	198,777	-51.0%	7,111,342	7,488,945	-5.0%	346,382	363,375	-4.7%	97,464	198,777	-51.0%	7,111,342	7,488,945	-5.0%	346,382	363,375	-4.7%
GRAND TOTAL	166,465	454,216	-63.4%	47,886,453	42,128,155	13.7%	8,552,969	8,961,496	-4.6%	166,465	454,216	-63.4%	47,886,453	42,128,155	13.7%	8,552,969	8,961,496	-4.6%