

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
	Commodities and Alternative Investments																		
Futures																			
COCOA TAS	CJ	0	0	0.0%	219	27	7.11	0	0	0.0%	0	0	0.0%	1,193	242	393.0%	0	0	0.0%
COFFEE	KT	0	0	0.0%	36	54	-0.33	0	0	0.0%	0	0	0.0%	584	314	86.0%	0	0	0.0%
COTTON	TT	0	0	0.0%	43	114	-0.62	0	0	0.0%	0	0	0.0%	552	656	-15.9%	0	0	0.0%
SUGAR 11	YO	0	0	0.0%	47	202	-0.77	0	0	0.0%	0	0	0.0%	1,175	619	89.8%	0	0	0.0%
Energy Futures																			
CRUDE OIL PHY	CL	6,735	45,650	-85.2%	16,862,626	15,306,249	0.1	601,274	480,717	25.1%	136,210	374,361	-63.6%	162,141,527	113,866,659	42.4%	5,225,653	3,420,078	52.8%
CRUDE OIL	WS	0	0	0.0%	0	0	0	5,892	18,745	-68.6%	0	0	0.0%	21	0	0.0%	152,744	93,555	63.3%
MINY WTI CRUDE OIL	QM	0	0	0.0%	210,853	231,346	-0.09	0	0	0.0%	0	0	0.0%	2,744,725	1,369,025	100.5%	0	0	0.0%
BRENT OIL LAST DAY	BZ	0	60	-100.0%	2,081,282	2,395,038	-0.13	12,569	21,218	-40.8%	0	570	-100.0%	22,057,428	14,528,653	51.8%	179,956	164,796	9.2%
HEATING OIL PHY	HO	182	1,283	-85.8%	3,146,464	3,109,856	0.01	257,152	223,108	15.3%	4,886	7,842	-37.7%	27,967,806	25,173,142	11.1%	2,086,966	1,649,779	26.5%
HTG OIL	BH	0	0	0.0%	0	0	0	12	43	-72.1%	0	0	0.0%	0	0	0.0%	108	670	-83.9%
MINY HTG OIL	QH	0	0	0.0%	5	10	-0.5	0	0	0.0%	0	0	0.0%	81	98	-17.3%	0	0	0.0%
RBOB PHY	RB	2	1,181	-99.8%	2,928,554	2,868,630	0.02	158,945	203,836	-22.0%	3,156	8,216	-61.6%	30,992,060	26,288,718	17.9%	1,951,934	1,612,959	21.0%
MINY RBOB GAS	QU	0	0	0.0%	4	5	-0.2	0	0	0.0%	0	0	0.0%	47	42	11.9%	0	0	0.0%
NATURAL GAS	HP	0	1,627	-100.0%	21,589	0	0	121,241	71,230	70.2%	1,013	1,991	-49.1%	47,306	16	295,562.5%	756,990	531,971	42.3%
LTD NAT GAS	HH	0	16	-100.0%	74,249	26,010	1.85	234,216	154,172	51.9%	549	592	-7.3%	649,886	234,381	177.3%	1,657,663	1,612,873	2.8%
MINY NATURAL GAS	QG	0	0	0.0%	25,601	26,170	-0.02	0	0	0.0%	0	132	-100.0%	268,527	320,339	-16.2%	0	0	0.0%
PJM MONTHLY	JM	0	0	0.0%	0	0	0	1,008	790	27.6%	0	0	0.0%	0	0	0.0%	6,802	23,708	-71.3%
NATURAL GAS PHY	NG	8,035	1,468	447.3%	7,319,622	5,838,342	0.25	242,258	244,033	-0.7%	45,394	32,658	39.0%	64,827,090	57,016,967	13.7%	2,585,116	2,534,248	2.0%
RBOB GAS	RT	0	0	0.0%	0	0	0	1,243	744	67.1%	0	0	0.0%	0	0	0.0%	11,426	7,799	46.5%
3.5% FUEL OIL CID MED SWA	7D	0	0	0.0%	0	0	0	90	259	-65.3%	0	0	0.0%	0	0	0.0%	526	1,034	-49.1%
3.5% FUEL OIL CIF BALMO S	8D	0	0	0.0%	0	0	0	0	1	-100.0%	0	0	0.0%	0	0	0.0%	143	90	58.9%
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	180	-100.0%
AEP-DAYTON HUB MTHLY	VM	0	0	0.0%	0	0	0	0	74	-100.0%	0	0	0.0%	0	0	0.0%	662	1,496	-55.7%
AEP-DAYTON HUB OFF-PEAK M	VP	0	0	0.0%	0	0	0	0	14	-100.0%	0	0	0.0%	0	0	0.0%	942	1,082	-12.9%
ALGON CITY GATES NAT GAS	N7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	372	-100.0%
ALGONQUIN CITYGATES BASIS	B4	0	0	0.0%	0	0	0	154	108	42.6%	0	0	0.0%	0	0	0.0%	1,365	7,810	-82.5%
ANR LA NAT GAS INDEX SWAP	M6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ANR LOUISIANA BASIS SWAP	ND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,996	0	0.0%
ANR OKLAHOMA	NE	0	0	0.0%	0	0	0	60	5,760	-99.0%	0	0	0.0%	0	0	0.0%	7,670	10,336	-25.8%

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Energy Futures																			
APPALACHIAN COAL (PHY)	QL	0	0	0.0%	0	0	0	94	516	-81.8%	0	0	0.0%	0	0	0.0%	2,556	18,607	-86.3%
ARGUS BIODIESEL RME FOB R	1A	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ARGUS LLS VS. WTI (ARG) T	E5	0	0	0.0%	0	0	0	5,186	3,402	52.4%	0	0	0.0%	0	0	0.0%	74,972	62,239	20.5%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	848	452	87.6%	0	0	0.0%	0	0	0.0%	4,188	2,136	96.1%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	698	1,425	-51.0%	0	0	0.0%	0	0	0.0%	5,368	8,345	-35.7%
AUSTRALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	83	702	-88.2%	0	0	0.0%	0	0	0.0%	1,799	3,174	-43.3%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	320	210	52.4%	0	0	0.0%	0	0	0.0%	4,754	3,036	56.6%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	1,023	9,718	-89.5%	0	0	0.0%	0	0	0.0%	54,570	61,985	-12.0%
BRENT CFD(PLATTS) VS FRNT	1C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	152	-100.0%
BRENT CFD SWAP	6W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	950	6,075	-84.4%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	1,750	11,602	-84.9%	0	0	0.0%	0	0	0.0%	63,496	56,501	12.4%
BRENT FINANCIAL FUTURES	MDB	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	330	-	-
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	3,600	75	4,700.0%	0	0	0.0%	0	0	0.0%	10,419	2,220	369.3%
CARBON EUA EMISSIONS EUR	RC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	325	-100.0%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	0	2,252	-100.0%	0	0	0.0%	0	0	0.0%	19,224	3,645	427.4%
CENTERPOINT EAST INDEX	II	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	677	-	-
CENTER POINT NAT GAS FIXED	DAC	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	32	-	-
CHICAGO BASIS SWAP	NB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	1,699	574	1.96	74,967	95,100	-21.2%	0	0	0.0%	8,251	5,443	51.6%	875,289	1,026,425	-14.7%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	0.0%	0	0	0	0	39	-100.0%	0	0	0.0%	0	0	0.0%	0	99	-100.0%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	320	323	-0.9%	0	0	0.0%	0	0	0.0%	4,045	4,486	-9.8%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	345	238	45.0%
CIG BASIS	CI	0	0	0.0%	0	0	0	978	3,785	-74.2%	0	0	0.0%	0	0	0.0%	20,428	6,860	197.8%
CINERGY HUB OFF-PEAK MON	EJ	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	630	356	77.0%
CINERGY HUB PEAK MONTH	EM	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	40	552	-92.8%
CIN HUB 5MW D AH O PK	K2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	178,560	448,064	-60.1%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	498	0	0.0%	0	0	0.0%	0	0	0.0%	9,291	22,269	-58.3%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	282,080	4,664	5,948.0%	0	0	0.0%	0	0	0.0%	642,952	410,704	56.5%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	9,429	1,076	776.3%	0	0	0.0%	0	0	0.0%	16,649	20,915	-20.4%
COAL SWAP	ACM	0	0	0.0%	0	0	0	315	655	-51.9%	0	0	0.0%	0	0	0.0%	3,285	3,845	-14.6%
COAL SWAP	SSI	0	0	0.0%	0	0	0	160	2,291	-93.0%	0	0	0.0%	0	0	0.0%	2,962	23,059	-87.2%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0	0	638	3,524	-81.9%	0	0	0.0%	0	0	0.0%	22,834	43,271	-47.2%



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Energy Futures																			
COLUMBIA GULF MAIN NAT G	L2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	620	1,184	-47.6%	
COLUMBIA GULF NAT GAS FIXE	DCE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	488	-	-	
COLUMBIA GULF ONSHORE	GL	0	0	0.0%	0	0	0	728	0	0.0%	0	0	0.0%	0	0	0.0%	3,444	17,183	-80.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	25	162	-84.6%	0	0	0.0%	0	0	0.0%	571	309	84.8%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	15	27	-44.4%	0	0	0.0%	0	0	0.0%	1,859	1,125	65.2%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	5	-1	7,419	6,035	22.9%	0	0	0.0%	20	5	300.0%	44,906	32,204	39.4%
CRUDE OIL	LPS	0	-	-	0	-	0	2,510	-	-	0	-	-	0	-	-	23,274	-	-
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	83	-100.0%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	525	569	-7.7%	0	0	0.0%	0	0	0.0%	11,717	7,616	53.8%
CRUDE OIL OUTRIGHTS	DBL	0	0	0.0%	0	0	0	355	0	0.0%	0	0	0.0%	0	0	0.0%	28,612	1,400	1,943.7%
CRUDE OIL OUTRIGHTS	FE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	235	100	135.0%
CRUDE OIL OUTRIGHTS	WCC	0	0	0.0%	0	0	0	7,165	5,786	23.8%	0	0	0.0%	0	0	0.0%	57,468	52,476	9.5%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%
CRUDE OIL SPRDS	DPO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL SPRDS	KE	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	LE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL SPRDS	WTT	0	-	-	0	-	0	3,412	-	-	0	-	-	0	-	-	5,307	-	-
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 EUA	EUL	-	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	1,440	-100.0%
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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
DAILY PJM	PDJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	4,240	-100.0%
DAILY PJM	PWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	63	-100.0%
DAILY PJM	WOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5,120	-100.0%
DAILY PJM	ZAO	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-
DAILY PJM	ZGO	0	-	-	0	-	0	8,020	-	-	0	-	-	0	-	-	8,020	-	-
DAILY PJM	ZJO	0	-	-	0	-	0	-	-	-	0	-	-	0	-	-	0	-	-

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Energy Futures																			
DATED BRENT (PLATTS) DAILY	7G	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	23,657	4,160	468.7%	
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	2,664	720	270.0%	0	0	0.0%	0	0	0.0%	28,290	13,950	102.8%
DEMARCO INDEX FUTURE	DI	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	10	23	-56.5%
DIESEL 10PPM BARGES FOB B	U7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
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	6	-100.0%
DOMINION TRAN INC - APP I	IH	0	0	0.0%	0	0	0	2,160	0	0.0%	0	0	0.0%	0	0	0.0%	2,160	0	0.0%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	0	30	-1	16,535	4,984	231.8%	0	0	0.0%	0	394	-100.0%	63,777	52,935	20.5%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	252	-60.3%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	5,034	1,564	221.9%	0	0	0.0%	0	0	0.0%	38,885	19,291	101.6%
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	1,695	5,355	-68.3%	0	0	0.0%	0	0	0.0%	38,776	48,559	-20.1%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	13	551	-97.6%	0	0	0.0%	0	0	0.0%	2,336	5,373	-56.5%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	579	982	-41.0%	0	0	0.0%	0	0	0.0%	8,160	8,304	-1.7%
ELEC ERCOT DLY OFF PK	R4	0	-	-	0	-	0	0	-	0	-	-	0	-	-	0	0	-	
ELEC ERCOT DLY PEAK	I7	0	-	-	0	-	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	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%	965	1,718	-43.8%
ELEC ERCOT DLY PEAK	R1	0	-	-	0	-	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	0.0%	0	2,040	-100.0%
ELEC ERCOT OFF PEAK	I2	-	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%	17,565	32,888	-46.6%
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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,275	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%	1,530	1,375	11.3%
ELEC MISO PEAK	55	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,036	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%	5,796	23,520	-75.4%
ELEC NYISO OFF-PEAK	58	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	37,600	0	0.0%
ELECTRICITY ERCOT PEAK	ERE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	105	-100.0%
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%	11,680	0	0.0%
ELECTRICITY OFF PEAK	50	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	23,520	0	0.0%
EMC FUTURE	EMC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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%	250	0	0.0%

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Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
ERCOT HOUSTON Z MCPE 5M	I1	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	24,093	143,405	-83.2%
ERCOT NORTH ZMCPE 5MW PE	I5	0	0	0.0%	0	0	0	615	-100.0%	0	0	0.0%	0	0	0.0%	2,591	9,609	-73.0%	
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	1,747	516	238.6%	0	0	0.0%	0	0	0.0%	26,378	18,758	40.6%
EU LOW SULPHUR GASOIL CRA	LSC	0	0	0.0%	0	0	0	2,874	-100.0%	0	0	0.0%	0	0	0.0%	0	6,153	-100.0%	
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	0	70	15	366.7%	0	0	0.0%	0	0	0.0%	116	277	-58.1%
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	0.0%	0	211	-100.0%
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	0	337	573	-41.2%	0	0	0.0%	0	0	0.0%	5,825	3,388	71.9%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	0	546	882	-38.1%	0	0	0.0%	0	0	0.0%	9,131	6,033	51.4%
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	0.0%	0	5	-100.0%
EURO-DENOMINATED PETRO P	MFT	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,277	164	1,288.4%
EURO GASOIL 10 CAL SWAP	GT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	7	-14.3%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	0	252	90	180.0%	0	0	0.0%	0	0	0.0%	908	1,265	-28.2%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	0	168	50	236.0%	0	0	0.0%	0	0	0.0%	1,634	1,447	12.9%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	0	0	26	-100.0%	0	0	0.0%	0	0	0.0%	160	250	-36.0%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	0	219	259	-15.4%	0	0	0.0%	0	0	0.0%	1,016	1,623	-37.4%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	0	6,506	11,576	-43.8%	0	0	0.0%	0	0	0.0%	87,804	78,744	11.5%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	72,383	1,500	47.26	0	0	0.0%	0	0	0.0%	198,180	1,508	13,041.9%	950	0	0.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	0	101	220	-54.1%	0	0	0.0%	0	0	0.0%	872	2,490	-65.0%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	0	2,891	11,550	-75.0%	0	0	0.0%	0	0	0.0%	72,550	99,110	-26.8%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	0	0	1,914	-100.0%	0	0	0.0%	0	0	0.0%	37,430	27,430	36.5%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	494	119	315.1%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	0	681	1,611	-57.7%	0	0	0.0%	0	0	0.0%	13,468	18,485	-27.1%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	0	368	301	22.3%	0	0	0.0%	0	0	0.0%	3,847	3,527	9.1%
FAME 0 BIODIESEL FOB RTDM	2L	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FLORIDA GAS ZONE3 BASIS S	FP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	14,510	1,940	647.9%
FREIGHT MARKETS	FLP	0	-	-	0	-	0	157	-	-	0	-	0	-	-	0	564	-	-
FREIGHT MARKETS	FRC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
FREIGHT MARKETS	TC6	-	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	2,401	5,463	-56.0%	0	0	0.0%	0	0	0.0%	36,097	42,580	-15.2%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	306	1,945	-84.3%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG
Energy Futures																		
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	264	66	300.0%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	0	36	26	38.5%	0	0	0.0%	0	0	0.0%	176	141	24.8%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	243	555	-56.2%	0	0	0.0%	0	0	0.0%	4,310	6,155	-30.0%
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	3,826	5,234	-26.9%	0	0	0.0%	0	0	0.0%	69,175	69,114	0.1%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	11,331	19,165	-40.9%	0	0	0.0%	0	0	0.0%	166,443	242,378	-31.3%
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%	10	10	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%	10	10	0.0%
GASOIL 0.1 CIF MED BALMO	X6	0	-	-	0	-	0	-	-	0	-	-	0	-	-	5	-	-
GASOIL 0.1 CIF MED SWAP	Z4	0	-	-	0	-	20	-	-	0	-	-	0	-	-	20	-	-
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	10	15	-33.3%	0	0	0.0%	0	0	0.0%	131	341	-61.6%
GASOIL 0.1 CIF NWE VS ISE	TU	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	266	47	466.0%
GASOIL 0.1 CIF VS ICE GAS	8W	0	0	0.0%	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
GASOIL 0.1 CRG CIF NW VS	4V	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	95	723	-86.9%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	10	0.0%
GASOIL 10P CRG CIF NW VS	3V	0	0	0.0%	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	50	69	-27.5%
GASOIL 10PPM CARGOES CIF	TY	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	12	150.0%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	120	86	39.5%	0	0	0.0%	0	0	0.0%	1,418	986	43.8%
GASOIL BULLET SWAP	BG	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	216	451	-52.1%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	1,800	635	183.5%	0	0	0.0%	0	0	0.0%	34,966	27,818	25.7%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	462	2,200	-79.0%	0	0	0.0%	0	0	0.0%	3,008	5,580	-46.1%
GASOLINE UP-DOWN (ARGUS)	UZ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
GASOLINE UP-DOWN BALMO S	1K	0	0	0.0%	0	0	275	60	358.3%	0	0	0.0%	0	0	0.0%	5,660	2,815	101.1%
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	0	0.0%	0	0	0.0%	0	0	0.0%	200	414	-51.7%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	3,994	6,417	-37.8%	0	0	0.0%	0	0	0.0%	38,451	52,018	-26.1%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	1,000	1,680	-40.5%	0	0	0.0%	0	0	0.0%	15,042	16,498	-8.8%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	1,135	2,186	-48.1%	0	0	0.0%	0	0	0.0%	11,103	12,112	-8.3%
GULF COAST GASOLINE CLND	GS	0	0	0.0%	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	5,765	1,385	316.2%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	285	18	1,483.3%	0	0	0.0%	0	0	0.0%	3,578	3,158	13.3%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	24,401	17,668	38.1%	0	0	0.0%	0	0	0.0%	223,058	241,168	-7.5%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	49,655	71,086	-30.1%	0	0	0.0%	0	0	0.0%	700,005	513,313	36.4%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	100	2,276	-95.6%	0	0	0.0%	0	0	0.0%	16,580	31,801	-47.9%

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Energy Futures																			
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	0	0	0	611	1,426	-57.2%	0	0	0.0%	2	8	-75.0%	7,531	11,487	-34.4%
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	775	2,100	-63.1%	0	0	0.0%	0	0	0.0%	3,375	15,583	-78.3%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	1,289	75	1,618.7%	0	0	0.0%	0	0	0.0%	1,654	500	230.8%
HEATING OIL CRCK SPRD BAL	1H	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	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	0.0%
HEATING OIL PHY	HOP	-	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	305	-100.0%	0	0	0.0%	0	0	0.0%	0	31,300	-100.0%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	12,032	17,684	-32.0%	0	0	0.0%	0	0	0.0%	133,559	112,174	19.1%
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	12,032	16,100	-25.3%	0	0	0.0%	0	0	0.0%	96,679	102,802	-6.0%
HENRY HUB SWAP	NN	0	0	0.0%	178,753	122,195	0.46	405,085	402,043	0.8%	236	1,482	-84.1%	488,496	435,377	12.2%	4,022,794	4,763,438	-15.5%
HENRY HUB SWING FUTURE	SN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,200	806	48.9%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	0	60	-1	4,001	1,850	116.3%	0	0	0.0%	61	788	-92.3%	37,894	30,573	23.9%
HOUSTON SHIP CHANNEL INDE	IP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	180	0	0.0%
HUSTN SHIP CHNL PIPE SWP	XJ	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	4,073	-	-
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	600	0	0.0%	0	0	0.0%	0	0	0.0%	9,560	3,867	147.2%
ICE GASOIL BALMO SWAP	U9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	35	-100.0%
IN DELIVERY MONTH EUA	6T	0	0	0.0%	706	0	0	750	4,656	-83.9%	0	0	0.0%	1,212	13,171	-90.8%	99,041	93,035	6.5%
INDIANA MISO	FAD	0	-	-	0	-	0	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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
INDIANA MISO	FTM	0	0	0.0%	0	0	0	0	47,040	-100.0%	0	0	0.0%	0	0	0.0%	0	159,591	-100.0%
INDIANA MISO	PDD	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	0	-	-
INDIANA MISO	PDM	0	0	0.0%	0	0	0	0	292	-100.0%	0	0	0.0%	0	0	0.0%	2,240	2,531	-11.5%
INDIANA MISO	PTD	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	PTM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,858	-100.0%
INDONESIAN COAL	MCC	0	0	0.0%	0	0	0	45	1,530	-97.1%	0	0	0.0%	0	0	0.0%	1,605	13,455	-88.1%
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	1,062	-100.0%
ISO NEW ENGLAND PK LMP	NI	0	0	0.0%	0	0	0	20	0	0.0%	0	0	0.0%	0	0	0.0%	20	1,246	-98.4%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	236	36	555.6%	0	0	0.0%	0	0	0.0%	2,773	1,016	172.9%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	774	842	-8.1%	0	0	0.0%	0	0	0.0%	10,225	12,184	-16.1%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	44	91	-51.6%	0	0	0.0%	0	0	0.0%	481	771	-37.6%
JET AV FUEL (P) CAR FM ICE G	1V	0	0	0.0%	0	0	0	0	74	-100.0%	0	0	0.0%	0	0	0.0%	213	229	-7.0%
JET BARGES VS ICE GASOIL	JR	0	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	15	15	0.0%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	0	299	-100.0%	0	0	0.0%	0	0	0.0%	1,089	1,358	-19.8%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC			CME ClearPort			Open Outcry Y.T.D			ELEC Y.T.D			CME ClearPort Y.T.D			
				OCT 2015	OCT 2014	% CHG	OCT 2015	OCT 2014	% CHG	Y.T.D 2015	Y.T.D 2014	% CHG	Y.T.D 2015	Y.T.D 2014	% CHG	Y.T.D 2015	Y.T.D 2014	% CHG	
Energy Futures																			
JET FUEL BRG FOB RDM VS I	9Q	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	40	5	700.0%
JET FUEL CARGOES CIF NEW	F3	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	4	-100.0%
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%	47	55	-14.5%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	0	4,980	2,597	91.8%	0	0	0.0%	0	0	0.0%	27,587	29,157	-5.4%
JET UP-DOWN(ARGUS) SWAP	JU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LA CARB DIESEL (OPIS)	LX	0	0	0.0%	0	0	0	156	10	1,460.0%	0	0	0.0%	0	0	0.0%	234	76	207.9%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	0	402	435	-7.6%	0	0	0.0%	0	0	0.0%	7,016	10,997	-36.2%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	0	450	450	0.0%	0	0	0.0%	0	0	0.0%	5,225	6,550	-20.2%
LA JET FUEL VS NYM NO 2 H	MQ	0	0	0.0%	0	0	0	220	0	0.0%	0	0	0.0%	0	0	0.0%	490	1,630	-69.9%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	0	1,140	50	2,180.0%	0	0	0.0%	0	0	0.0%	9,760	6,875	42.0%
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	11,379	9,901	14.9%	0	0	0.0%	0	0	0.0%	100,836	101,860	-1.0%
LOS ANGELES CARB GASOLIN	MH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MARS (ARGUS) VS WTI SWAP	YX	0	0	0.0%	0	0	0	7,565	2,440	210.0%	0	0	0.0%	0	0	0.0%	60,885	38,149	59.6%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	1,805	100	1,705.0%	0	0	0.0%	0	0	0.0%	15,425	640	2,310.2%
MCCLOSKEY ARA ARGS COAL	MTF	0	0	0.0%	0	0	0	234,220	164,081	42.7%	0	0	0.0%	0	0	0.0%	1,799,896	1,304,194	38.0%
MCCLOSKEY RCH BAY COAL	MFF	0	0	0.0%	0	0	0	39,632	53,613	-26.1%	0	0	0.0%	0	0	0.0%	234,893	337,555	-30.4%
MGF FUT	MGF	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	86	150	-42.7%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	0	181	183	-1.1%	0	0	0.0%	0	0	0.0%	1,498	827	81.1%
MICHCON NG INDEX SWAP	Y8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
MICHIGAN BASIS	NF	0	0	0.0%	0	123	-1	2,537	120	2,014.2%	0	0	0.0%	0	215	-100.0%	5,459	2,451	122.7%
MICHIGAN HUB OFF-PEAK MON	HJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	24	-100.0%
MICHIGAN HUB PEAK MONTH S	HM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	24	-100.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	121,440	308,784	-60.7%
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,795	14,296	-52.5%
MINI GAS EUROBOB OXY NWE	MEB	0	0	0.0%	0	0	0	20	532	-96.2%	0	0	0.0%	0	0	0.0%	3,117	6,135	-49.2%
MINI RBOB V. EBOBARG NWE B	MXR	0	0	0.0%	0	0	0	350	430	-18.6%	0	0	0.0%	0	0	0.0%	4,473	5,978	-25.2%
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	0	605	555	9.0%	0	0	0.0%	0	0	0.0%	6,550	4,644	41.0%
MISO 5MW OFF PEAK	4R	0	0	0.0%	0	0	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	0.0%	0	0	0.0%
MJB FUT	MJB	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	10	-	-
MJC FUT	MJC	0	0	0.0%	0	0	0	40	60	-33.3%	0	0	0.0%	0	0	0.0%	610	480	27.1%
MNC FUT	MNC	0	0	0.0%	0	0	0	3,218	6,196	-48.1%	0	0	0.0%	0	0	0.0%	42,926	51,031	-15.9%
MONT BELVIEU ETHANE 5 DECI	CO	0	0	0.0%	0	0	0	9,245	5,564	66.2%	0	0	0.0%	0	0	0.0%	70,057	29,931	134.1%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	250	175	42.9%	0	0	0.0%	0	0	0.0%	2,675	925	189.2%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	17	15	0.13	68,607	80,672	-15.0%	0	0	0.0%	137	81	69.1%	462,523	288,774	60.2%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	480	835	-42.5%	0	0	0.0%	0	0	0.0%	6,688	7,381	-9.4%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	4,495	20,272	-77.8%	0	0	0.0%	0	0	0.0%	55,751	66,177	-15.8%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	127	235	-46.0%	0	0	0.0%	0	0	0.0%	3,940	3,205	22.9%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	22,523	24,205	-6.9%	0	0	0.0%	0	0	0.0%	171,003	133,823	27.8%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	665	282	135.8%	0	0	0.0%	0	0	0.0%	4,929	3,834	28.6%
NAT GAS BASIS SWAP	SGW	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	40	-	-
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0	0	96	2,620	-96.3%	0	0	0.0%	0	0	0.0%	5,234	7,676	-31.8%
NATURAL GAS	XAC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	66	-100.0%
NATURAL GAS	XSC	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
NATURAL GAS FIXED PRICE S	CFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	3,416	-	-
NATURAL GAS FIXED PRICE S	DSF	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	6,452	-	-
NATURAL GAS FIXED PRICE S	MFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	1,464	-	-
NATURAL GAS FIXED PRICE S	PFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	496	-	-
NATURAL GAS FIXED PRICE S	WFS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	572	-	-
NATURAL GAS FIXED PRICE S	Z5P	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	448	-	-
NATURAL GAS FIXED PRICE S	ZTS	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	84	-	-
NATURAL GAS INDEX	TZI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	648	-100.0%
NATURAL GAS PEN SWP	NP	124	7,102	-98.3%	0	0	0	179,563	239,580	-25.1%	20,948	98,814	-78.8%	0	0	0.0%	1,807,928	3,757,026	-51.9%
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	4,696	-100.0%
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	254	-100.0%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	58,640	12,888	355.0%	0	0	0.0%	0	0	0.0%	251,402	235,684	6.7%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	4,355	1,017	328.2%	0	0	0.0%	0	0	0.0%	17,290	10,125	70.8%
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	0.0%	0	3,680	-100.0%
NEPOOL MAINE 5MW D AH PK	P9	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	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%	3,920	0	0.0%
NEPOOL NE MASS 5MW D AH P	P7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,385	0	0.0%
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	0.0%
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	0.0%
NEPOOL RHD ISLD 5MW D AH	U4	0	0	0.0%	0	0	0	2,025	315	542.9%	0	0	0.0%	0	0	0.0%	9,541	14,928	-36.1%
NEPOOL RHODE IL 5MW D AH	U5	0	0	0.0%	0	0	0	11,840	0	0.0%	0	0	0.0%	0	0	0.0%	82,605	244,639	-66.2%
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	0.0%
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	0.0%



NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
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%	28,848	9,392	207.2%	
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%	840	508	65.4%	
NEW ENGLAND HUB PEAK DAIL	CE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
NEW YORK 0.3% FUEL OIL HI	8N	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	1,225	1,782	-31.3%	0	0	0.0%	0	0	0.0%	10,140	13,372	-24.2%
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	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%	
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0	0	2,230	947	135.5%	0	0	0.0%	0	0	0.0%	43,453	2,619	1,559.1%
NGPL MIDCONTINENT INDEX	IW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%	
NGPL STX NAT GAS INDEX SW	N6	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	0	3,398	4,824	-29.6%	0	0	0.0%	0	273	-100.0%	77,459	36,529	112.0%
NGPL TEXOK INDEX	OI	0	0	0.0%	0	0	0	480	0	0.0%	0	0	0.0%	0	0	0.0%	1,146	0	0.0%
NGPL TEXOK SWING SWAP	OX	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	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%	70	1,106	-93.7%	
NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	0	200	675	-70.4%	0	0	0.0%	0	0	0.0%	3,209	2,000	60.5%
NORTHERN NATURAL GAS DEM	PE	0	0	0.0%	0	0	0	124	2,257	-94.5%	0	0	0.0%	0	0	0.0%	5,469	3,625	50.9%
NORTHERN NATURAL GAS VENT	PF	0	0	0.0%	0	0	0	302	887	-66.0%	0	0	0.0%	0	0	0.0%	4,962	2,172	128.5%
NORTHERN ILLINOIS OFF-PEA	UO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	102	140	-27.1%	
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	0	30	-1	12,968	1,629	696.1%	0	0	0.0%	0	336	-100.0%	92,525	11,224	724.3%
N ROCKIES PIPE SWAP	XR	0	0	0.0%	0	0	0	0	90	-100.0%	0	0	0.0%	0	0	0.0%	991	3,470	-71.4%
NY1% VS GC SPREAD SWAP	VR	0	0	0.0%	0	0	0	4,509	2,610	72.8%	0	0	0.0%	0	0	0.0%	23,369	47,362	-50.7%
NY 2.2% FUEL OIL (PLATTS	Y3	0	0	0.0%	0	0	0	230	0	0.0%	0	0	0.0%	0	0	0.0%	640	850	-24.7%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0	0	600	130	361.5%	0	0	0.0%	0	0	0.0%	3,745	2,135	75.4%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	175	0	0.0%	0	0	0.0%	0	0	0.0%	497	901	-44.8%
NY HARBOR HEAT OIL SWP	MP	0	0	0.0%	0	0	0	3,412	8,778	-61.1%	170	237	-28.3%	11	0	0.0%	47,302	52,767	-10.4%
NY HARBOR LOW SULPUR GAS	NLS	0	0	0.0%	0	0	0	0	675	-100.0%	0	0	0.0%	0	0	0.0%	4,042	6,225	-35.1%
NY HARBOR LOW SULPUR GAS	SLS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	150	-100.0%
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	0	6,944	6,022	15.3%	0	0	0.0%	0	0	0.0%	49,703	65,431	-24.0%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	100	400	-75.0%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	0	6,310	6,627	-4.8%	0	0	0.0%	0	0	0.0%	25,094	41,035	-38.8%
NY H OIL PLATTS VS NYMEX	YH	0	0	0.0%	0	0	0	0	664	-100.0%	0	0	0.0%	0	0	0.0%	976	4,436	-78.0%
NYISO A	KA	0	0	0.0%	0	0	0	0	351	-100.0%	0	0	0.0%	0	0	0.0%	982	6,342	-84.5%
NYISO A OFF-PEAK	KB	0	0	0.0%	0	0	0	0	210	-100.0%	0	0	0.0%	0	0	0.0%	440	2,420	-81.8%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	234	390	-40.0%	0	0	0.0%	0	0	0.0%	2,460	1,014	142.6%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	0	548	450	21.8%	0	0	0.0%	0	0	0.0%	4,390	1,827	140.3%
NYISO G	KG	0	0	0.0%	0	0	0	0	208	-100.0%	0	0	0.0%	0	0	0.0%	471	1,224	-61.5%
NYISO G OFF-PEAK	KH	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	190	460	-58.7%
NYISO J	KJ	0	0	0.0%	0	0	0	320	551	-41.9%	0	0	0.0%	0	0	0.0%	2,711	3,511	-22.8%
NYISO J OFF-PEAK	KK	0	0	0.0%	0	0	0	0	240	-100.0%	0	0	0.0%	0	0	0.0%	580	360	61.1%
NYISO ZONE A 5MW D AH O P	K4	0	0	0.0%	0	0	0	0	11,760	-100.0%	0	0	0.0%	0	0	0.0%	365,080	269,628	35.4%
NYISO ZONE A 5MW D AH PK	K3	0	0	0.0%	0	0	0	0	1,280	-100.0%	0	0	0.0%	0	0	0.0%	16,846	14,335	17.5%
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	430	-100.0%
NYISO ZONE G 5MW D AH O P	D2	0	0	0.0%	0	0	0	112,232	0	0.0%	0	0	0.0%	0	0	0.0%	240,288	114,603	109.7%
NYISO ZONE G 5MW D AH PK	T3	0	0	0.0%	0	0	0	3,414	0	0.0%	0	0	0.0%	0	0	0.0%	31,489	12,130	159.6%
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%	56,034	81,208	-31.0%
NYISO ZONE J 5MW D AH PK	D3	0	0	0.0%	0	0	0	2,804	0	0.0%	0	0	0.0%	0	0	0.0%	9,071	7,551	20.1%
NY JET FUEL (ARGUS) VS HEAT	5U	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	325	-100.0%
NY JET FUEL (PLATTS) HEAT OI	1U	0	0	0.0%	0	0	0	10	1,615	-99.4%	0	0	0.0%	0	0	0.0%	1,745	29,508	-94.1%
NYMEX ALUMINUM FUTURES	AN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
NYMEX ULSD VS NYMEX HO	UY	0	0	0.0%	0	0	0	0	324	-100.0%	0	0	0.0%	0	0	0.0%	1,113	669	66.4%
NY ULSD (ARGUS) VS HEATING	7Y	0	0	0.0%	0	0	0	6,444	6,717	-4.1%	0	0	0.0%	0	0	0.0%	29,738	22,353	33.0%
ONEOK OKLAHOMA NG BASIS	8X	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,261	2,392	-5.5%
ONTARIO POWER SWAPS	OFD	0	0	0.0%	0	0	0	0	417	-100.0%	0	0	0.0%	0	0	0.0%	0	497	-100.0%
ONTARIO POWER SWAPS	OFM	0	0	0.0%	0	0	0	0	5,795	-100.0%	0	0	0.0%	0	0	0.0%	141,040	249,514	-43.5%
ONTARIO POWER SWAPS	OPD	0	0	0.0%	0	0	0	60	19	215.8%	0	0	0.0%	0	0	0.0%	270	379	-28.8%
ONTARIO POWER SWAPS	OPM	0	0	0.0%	0	0	0	110	4,357	-97.5%	0	0	0.0%	0	0	0.0%	8,000	22,077	-63.8%
OPIS PHYSICAL NATURAL GAS	3R	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
OPIS PHYSICAL NORMAL BUTA	3M	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE BASIS SWAP FUT	PH	0	0	0.0%	0	185	-1	13,251	12,664	4.6%	0	0	0.0%	0	1,011	-100.0%	120,688	28,858	318.2%
PANHANDLE INDEX SWAP FUT	IV	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,018	0	0.0%
PANHANDLE PIPE SWAP	XH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	314	0	0.0%
PERMIAN BASIS SWAP	PM	0	0	0.0%	0	0	0	4,294	966	344.5%	0	0	0.0%	0	0	0.0%	18,118	6,834	165.1%
PETROCHEMICALS	22	0	0	0.0%	0	0	0	50	19	163.2%	0	0	0.0%	0	0	0.0%	294	173	69.9%
PETROCHEMICALS	32	0	0	0.0%	0	0	0	21	46	-54.3%	0	0	0.0%	0	0	0.0%	440	676	-34.9%
PETROCHEMICALS	51	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%
PETROCHEMICALS	81	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 OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
PETROCHEMICALS	8I	0	0	0.0%	0	0	0	478	375	27.5%	0	0	0.0%	0	0	0.0%	4,478	3,119	43.6%
PETROCHEMICALS	91	0	0	0.0%	0	0	0	19	33	-42.4%	0	0	0.0%	0	0	0.0%	246	233	5.6%
PETROCHEMICALS	HPE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	58	136	-57.4%
PETROCHEMICALS	JKM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	LPE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	76	82	-7.3%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	220	50	340.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	0	10	50	-80.0%	0	0	0.0%	0	0	0.0%	285	552	-48.4%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	0	3,080	3,206	-3.9%	0	0	0.0%	0	0	0.0%	17,865	24,611	-27.4%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	0	193	676	-71.4%	0	0	0.0%	0	0	0.0%	13,851	14,064	-1.5%
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	0	0	162	0	0.0%	0	0	0.0%	0	0	0.0%	612	0	0.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	0	512	-100.0%	0	0	0.0%	0	0	0.0%	430	1,656	-74.0%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	318	295	7.8%
PETRO CRCKS & SPRDS NA	CBA	0	0	0.0%	0	0	0	0	75	-100.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,443	951	156.9%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	0	783	1,252	-37.5%	0	0	0.0%	0	0	0.0%	11,837	12,269	-3.5%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	0	350	498	-29.7%	0	0	0.0%	0	0	0.0%	4,090	3,178	28.7%
PETRO CRCKS & SPRDS NA	GBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	300	-83.3%
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	0	300	870	-65.5%	0	0	0.0%	0	0	0.0%	10,931	9,586	14.0%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	0	7,390	11,223	-34.2%	0	0	0.0%	0	0	0.0%	120,340	118,103	1.9%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	195	-48.7%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	0	1,875	356	426.7%	0	0	0.0%	0	0	0.0%	36,062	10,153	255.2%
PETRO CRCKS & SPRDS NA	KSD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	390	300	30.0%
PETRO CRCKS & SPRDS NA	NFC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	75	-100.0%
PETRO CRCKS & SPRDS NA	NFG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	830	-75.9%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0	0	0	275	-100.0%	0	0	0.0%	0	0	0.0%	2,100	5,972	-64.8%
PETRO CRCKS & SPRDS NA	NYH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	0	8,273	10,420	-20.6%	0	0	0.0%	0	0	0.0%	103,933	87,865	18.3%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	250	0	0.0%	0	0	0.0%	0	0	0.0%	2,465	5,770	-57.3%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	0	2,027	5,258	-61.4%	0	0	0.0%	0	0	0.0%	17,030	24,380	-30.1%
PETRO CRK&SPRD EURO	1ND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	0	56	182	-69.2%	0	0	0.0%	0	0	0.0%	3,659	3,467	5.5%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0	0	0	170	-100.0%	0	0	0.0%	0	0	0.0%	170	1,060	-84.0%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	0	2,012	1,102	82.6%	0	0	0.0%	0	0	0.0%	17,273	7,281	137.2%
PETRO CRK&SPRD EURO	EBF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%

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Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	362	120	201.7%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	0	36	118	-69.5%	0	0	0.0%	0	0	0.0%	470	853	-44.9%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	0	760	1,716	-55.7%	0	0	0.0%	0	0	0.0%	15,120	6,267	141.3%
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	0	0	90	0	0.0%	0	0	0.0%	0	0	0.0%	530	840	-36.9%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	20	15	33.3%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	1,158	1,085	6.7%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	644	602	7.0%
PETRO CRK&SPRD EURO	GRB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
PETRO CRK&SPRD EURO	GRS	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	LSU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	84	-100.0%
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	434	188	130.9%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	0	191	460	-58.5%	0	0	0.0%	0	0	0.0%	802	1,145	-30.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	56	25	124.0%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	0	261	170	53.5%	0	0	0.0%	0	0	0.0%	1,826	1,103	65.5%
PETRO CRK&SPRD EURO	NYG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	50	-100.0%
PETRO CRK&SPRD EURO	SFB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	5	200.0%
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	32	-100.0%
PETROLEUM PRODUCTS	D43	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	D44	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	34	1,113	-96.9%
PETROLEUM PRODUCTS	D45	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	58	-	-
PETROLEUM PRODUCTS	D53	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROLEUM PRODUCTS	D62	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	0.0%	0	0	0.0%
PETROLEUM PRODUCTS	D64	0	0	0.0%	0	0	0	0	84	-100.0%	0	0	0.0%	0	0	0.0%	189	1,762	-89.3%
PETROLEUM PRODUCTS	D65	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	140	-	-
PETROLEUM PRODUCTS	EWB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	17	47.1%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6	152	-96.1%
PETROLEUM PRODUCTS	RMG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
PETROLEUM PRODUCTS	RMK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	110	-100.0%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	0	0	110	-100.0%	0	0	0.0%	0	0	0.0%	812	811	0.1%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	0	860	1,285	-33.1%	0	0	0.0%	0	0	0.0%	16,075	17,555	-8.4%
PETRO OUTRIGHT EURO	0A	0	-	-	0	-	0	20	-	-	0	-	-	0	-	-	90	-	-
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	0	20	230	-91.3%	0	0	0.0%	0	0	0.0%	914	3,145	-70.9%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	8	20	-60.0%	0	0	0.0%	0	0	0.0%	123	515	-76.1%

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Energy Futures																		
PETRO OUTRIGHT EURO	0D	0	0.0%	0	0	0	4,838	3,393	42.6%	0	0	0.0%	0	0	0.0%	42,444	33,871	25.3%
PETRO OUTRIGHT EURO	0E	0	0.0%	0	0	0	418	440	-5.0%	0	0	0.0%	0	0	0.0%	4,408	2,010	119.3%
PETRO OUTRIGHT EURO	0F	0	0.0%	0	0	0	866	1,145	-24.4%	0	0	0.0%	0	0	0.0%	9,356	12,791	-26.9%
PETRO OUTRIGHT EURO	1T	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	85	23	269.6%
PETRO OUTRIGHT EURO	33	0	0.0%	0	0	0	30	15	100.0%	0	0	0.0%	0	0	0.0%	603	584	3.3%
PETRO OUTRIGHT EURO	59	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	680	-100.0%
PETRO OUTRIGHT EURO	5L	0	0.0%	0	0	0	75	135	-44.4%	0	0	0.0%	0	0	0.0%	1,130	1,605	-29.6%
PETRO OUTRIGHT EURO	63	0	0.0%	0	0	0	65	95	-31.6%	0	0	0.0%	0	0	0.0%	929	1,326	-29.9%
PETRO OUTRIGHT EURO	6L	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	16	0	0.0%
PETRO OUTRIGHT EURO	7I	0	0.0%	0	0	0	230	994	-76.9%	0	0	0.0%	0	0	0.0%	1,713	6,222	-72.5%
PETRO OUTRIGHT EURO	7P	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	40	25	60.0%
PETRO OUTRIGHT EURO	7R	0	0.0%	0	0	0	37	458	-91.9%	0	0	0.0%	0	0	0.0%	2,719	4,806	-43.4%
PETRO OUTRIGHT EURO	88	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	243	161	50.9%
PETRO OUTRIGHT EURO	CBB	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	CGB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	30	-	-
PETRO OUTRIGHT EURO	CPB	0	0.0%	0	0	0	86	15	473.3%	0	0	0.0%	0	0	0.0%	454	297	52.9%
PETRO OUTRIGHT EURO	EFF	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	159	241	-34.0%
PETRO OUTRIGHT EURO	EFM	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	455	1,140	-60.1%
PETRO OUTRIGHT EURO	ENS	0	0.0%	0	0	0	122	68	79.4%	0	0	0.0%	0	0	0.0%	608	1,394	-56.4%
PETRO OUTRIGHT EURO	EWN	0	0.0%	0	0	0	172	117	47.0%	0	0	0.0%	0	0	0.0%	973	443	119.6%
PETRO OUTRIGHT EURO	FBD	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	121	15	706.7%
PETRO OUTRIGHT EURO	MBB	0	0.0%	0	0	0	50	120	-58.3%	0	0	0.0%	0	0	0.0%	245	765	-68.0%
PETRO OUTRIGHT EURO	MBN	0	0.0%	0	0	0	1,594	2,557	-37.7%	0	0	0.0%	0	0	0.0%	11,261	15,434	-27.0%
PETRO OUTRIGHT EURO	RBF	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT EURO	SMU	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	250	140.0%
PETRO OUTRIGHT EURO	TO	0	0.0%	0	0	0	82	15	446.7%	0	0	0.0%	0	0	0.0%	1,850	735	151.7%
PETRO OUTRIGHT EURO	ULB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,550	490	216.3%
PETRO OUTRIGHT EURO	V0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	2,794	2,700	3.5%
PETRO OUTRIGHT EURO	W0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	100	-100.0%
PETRO OUTRIGHT EURO	X0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%	0	0	0.0%	698	294	137.4%
PETRO OUTRIGHT EURO	Y0	0	-	-	0	-	0	-	-	0	-	-	0	-	-	100	-	-
PETRO OUTRIGHT NA	5Y	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	DBB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,280	-100.0%
PETRO OUTRIGHT NA	FCB	0	0.0%	0	0	0	64	302	-78.8%	0	0	0.0%	0	0	0.0%	2,543	2,710	-6.2%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG
Energy Futures																		
PETRO OUTRIGHT NA	FOB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
PETRO OUTRIGHT NA	FOM	0	0	0.0%	0	0	15	0	0.0%	0	0	0.0%	0	0	0.0%	62	37	67.6%
PETRO OUTRIGHT NA	GKS	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	JE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	215	0	0.0%
PETRO OUTRIGHT NA	JET	0	-	-	0	-	1,715	-	-	0	-	-	0	-	-	12,495	-	-
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	28	-100.0%	0	0	0.0%	0	0	0.0%	746	1,430	-47.8%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	449	640	-29.8%	0	0	0.0%	0	0	0.0%	6,517	7,798	-16.4%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	5,954	8,940	-33.4%	0	0	0.0%	0	0	0.0%	82,673	97,028	-14.8%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	262	113	131.9%	0	0	0.0%	0	0	0.0%	675	1,067	-36.7%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	155	40	287.5%	0	0	0.0%	0	0	0.0%	1,497	714	109.7%
PETRO OUTRIGHT NA	NYB	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	NYT	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	115	-78.3%
PETRO OUTRIGHT NA	XER	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	90	50	80.0%
PGE&E CITYGATE	PC	0	0	0.0%	0	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	234,832	0	0.0%	0	0	0.0%	0	0	0.0%	1,365,726	1,988,557	-31.3%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	9,750	4,427	120.2%	0	0	0.0%	0	0	0.0%	76,304	111,074	-31.3%
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	126,432	-100.0%
PJM AECO DA PEAK	Y1	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	132	6,894	-98.1%
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%
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%
PJM ATSI ELEC	MOD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	23,400	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%	1,275	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%
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%
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%	84,325	24,648	242.1%
PJM COMED 5MW D AH PK	D8	0	0	0.0%	0	0	2,580	0	0.0%	0	0	0.0%	0	0	0.0%	7,150	1,362	425.0%
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	343	-100.0%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	15,860	0	0.0%	0	0	0.0%	0	0	0.0%	113,308	565,222	-80.0%
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	110	607	-81.9%	0	0	0.0%	0	0	0.0%	9,340	32,284	-71.1%
PJM DPL DA OFF-PEAK	E8	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 PEAK	L8	0	0	0.0%	0	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%
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%
PJM EASTERNH DA PEAK	E9	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 OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG
Energy Futures																		
PJM JCPL DA OFF-PEAK	F2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15,360	140,480	-89.1%
PJM JCPL DA PEAK	J2	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	650	7,660	-91.5%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	10,485	820	1,178.7%	0	0	0.0%	0	0	0.0%	44,863	27,630	62.4%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	254,510	0	0.0%	0	0	0.0%	0	0	0.0%	1,644,620	617,032	166.5%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0	20,927	18,996	10.2%	0	0	0.0%	0	0	0.0%	423,302	217,024	95.0%
PJM NILL DA PEAK	N3	0	0	0.0%	0	0	5,183	1,573	229.5%	0	0	0.0%	0	0	0.0%	19,727	14,068	40.2%
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	0	0	0	240	-100.0%	0	0	0.0%	0	0	0.0%	1,744	4,494	-61.2%
PJM PECO ZONE5MW PEAK CA	4N	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	650	0	0.0%
PJM PEP CO DA OFF-PEAK	Q8	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	7,440	0	0.0%
PJM PEP CO DA PEAK	R8	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 OFF-PEAK	F5	0	0	0.0%	0	0	37,632	0	0.0%	0	0	0.0%	0	0	0.0%	61,152	0	0.0%
PJM PPL DA PEAK	L5	0	0	0.0%	0	0	2,040	0	0.0%	0	0	0.0%	0	0	0.0%	3,315	0	0.0%
PJM PSEG DA OFF-PEAK	W6	0	0	0.0%	0	0	1,960	0	0.0%	0	0	0.0%	0	0	0.0%	1,960	0	0.0%
PJM PSEG DA PEAK	L6	0	0	0.0%	0	0	110	0	0.0%	0	0	0.0%	0	0	0.0%	110	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	151	-100.0%
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	0	540,772	0	0.0%	0	0	0.0%	0	0	0.0%	689,892	1,241,519	-44.4%
PJM WESTH DA PEAK	J4	0	0	0.0%	0	0	27,960	0	0.0%	0	0	0.0%	0	0	0.0%	36,775	70,693	-48.0%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	1,173,714	93,640	1,153.4%	0	0	0.0%	0	0	0.0%	2,839,860	3,605,597	-21.2%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	62,485	11,480	444.3%	0	0	0.0%	0	0	0.0%	186,244	216,558	-14.0%
PLASTICS	PGP	0	0	0.0%	0	0	765	698	9.6%	0	0	0.0%	0	0	0.0%	10,415	4,501	131.4%
PLASTICS	PPP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
POLYETHYLENE FUTURES	P6	-	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	38	357	-89.4%	0	0	0.0%	0	0	0.0%	2,982	4,181	-28.7%
PREMIUM UNLD 10PPM CARGO	4G	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	190	-100.0%	0	0	0.0%	0	0	0.0%	698	1,098	-36.4%
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	84	14	500.0%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	54	-100.0%	0	0	0.0%	0	0	0.0%	260	263	-1.1%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	151	200	-24.5%	0	0	0.0%	0	0	0.0%	1,577	380	315.0%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	7,242	4,172	73.6%	0	0	0.0%	0	0	0.0%	73,458	15,149	384.9%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	5,502	5,999	-8.3%	12	109	-89.0%	2	0	0.0%	64,262	85,043	-24.4%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	552	560	-1.4%	0	0	0.0%	0	0	0.0%	10,039	15,812	-36.5%
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	30	0	0.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	82	1,094	-92.5%	0	0	0.0%	0	0	0.0%	10,057	8,086	24.4%
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%

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Energy Futures																			
RBOB PHY	RBP	-	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%	92	63	46.0%
RBOB UP-DOWN CALENDAR S	RV	0	0	0.0%	0	0	0	13,930	7,985	74.5%	0	0	0.0%	0	0	0.0%	101,355	89,278	13.5%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	0	150	425	-64.7%	0	0	0.0%	0	0	0.0%	9,325	3,475	168.3%
ROCKIES KERN OPAL - NW IN	IR	0	-	-	0	-	0	1,880	-	-	0	-	-	0	-	-	1,880	-	-
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	0	1,791	488	267.0%	0	0	0.0%	0	0	0.0%	19,898	1,494	1,231.9%
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	336	-100.0%
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	0	22	51	-56.9%	0	0	0.0%	0	0	0.0%	384	762	-49.6%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	0	22	50	-56.0%	0	0	0.0%	0	0	0.0%	1,125	779	44.4%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	0	4,001	3,005	33.1%	0	0	0.0%	0	0	0.0%	52,165	31,860	63.7%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	0	1,396	4,222	-66.9%	0	0	0.0%	0	0	0.0%	20,193	44,507	-54.6%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	0	455	200	127.5%	0	0	0.0%	0	0	0.0%	5,079	4,523	12.3%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	0	35	156	-77.6%	0	0	0.0%	0	0	0.0%	1,294	1,569	-17.5%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	0	2,181	1,221	78.6%	0	0	0.0%	0	0	0.0%	24,739	19,752	25.2%
SINGAPORE GASOIL	STF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	10	-100.0%
SINGAPORE GASOIL	STL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	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	940	-100.0%
SINGAPORE GASOIL BALMO	VU	0	0	0.0%	0	0	0	350	325	7.7%	0	0	0.0%	0	0	0.0%	1,144	8,636	-86.8%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	0	240	0	0.0%	0	0	0.0%	0	0	0.0%	6,868	7,224	-4.9%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	0	2,881	5,300	-45.6%	0	0	0.0%	0	0	0.0%	24,147	80,778	-70.1%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	0	1,050	1,025	2.4%	0	0	0.0%	0	0	0.0%	5,850	39,384	-85.1%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	550	270	103.7%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	0	500	600	-16.7%	0	0	0.0%	0	0	0.0%	3,520	16,001	-78.0%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	0	1,135	3,818	-70.3%	0	0	0.0%	0	0	0.0%	14,652	46,810	-68.7%
SINGAPORE JET KERO VS. GAS	ZO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	0	425	400	6.3%	0	0	0.0%	0	0	0.0%	3,233	5,449	-40.7%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	0	3,210	28,731	-88.8%	0	0	0.0%	0	0	0.0%	64,124	152,790	-58.0%
SINGAPORE NAPHTHA BALMO	KU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
SINGAPORE NAPHTHA SWAP	SP	0	0	0.0%	0	0	0	0	175	-100.0%	0	0	0.0%	0	0	0.0%	1,175	1,675	-29.9%
SING FUEL	MSD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	20	-50.0%
SOCAL BASIS SWAP	NS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	96	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%	488	0	0.0%
SONAT BASIS SWAP FUTURE	SZ	0	0	0.0%	0	0	0	30	2,084	-98.6%	0	0	0.0%	0	0	0.0%	14,718	5,580	163.8%
SOUTHERN NAT LA NAT GAS	M8	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	4,280	-	-

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Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
SOUTH STAR TEX OKLHM KNS	8Z	0	0	0.0%	0	0	0	1,216	0	0.0%	0	0	0.0%	0	0	0.0%	6,523	765	752.7%
Sumas Basis Swap	NK	0	0	0.0%	0	0	0	580	394	47.2%	0	0	0.0%	0	0	0.0%	13,429	2,001	571.1%
SUMAS NAT GAS PLATTS FIXE	DVS	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	2,893	-	-
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	13	250	-94.8%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	30	25	20.0%
TCO BASIS SWAP	TC	0	0	0.0%	0	0	0	4,599	5,942	-22.6%	0	0	0.0%	0	0	0.0%	34,427	117,272	-70.6%
TCO NG INDEX SWAP	Q1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,904	3,656	6.8%
TD3 MEG TO JAPAN 250K MT	TL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5	-100.0%
TD5 WEST AFRICA TO USAC 1	TI	-	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	2,094	0	0.0%	0	0	0.0%	0	0	0.0%	2,094	124	1,588.7%
TENNESSEE 500 LEG BASIS S	NM	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	5,526	2,262	144.3%
TENNESSEE 500 LEG NG INDE	Y7	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 NG SWIN	T7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	279	-100.0%
TENNESSEE 800 LEG NG BASI	6Z	0	0	0.0%	0	0	0	0	1,284	-100.0%	0	0	0.0%	0	0	0.0%	3,908	2,568	52.2%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	0.0%	0	0	0	604	0	0.0%	0	0	0.0%	0	0	0.0%	604	224	169.6%
Tetco ELA Basis	TE	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	1,360	-	-
TETCO M-3 INDEX	IX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,784	7,698	-11.9%
Tetco STX Basis	TX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4,304	62	6,841.9%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0	0	4,516	6,954	-35.1%	0	0	0.0%	0	31	-100.0%	18,929	41,238	-54.1%
TEXAS EAST W LOUISIANA NG	8B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TEXAS GAS ZONE1 NG BASIS	9F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	16,156	792	1,939.9%
TEXAS GAS ZONE SL BASIS S	TB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TRANSCO ZONE 1 NAT GAS IN	C4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%	368	122	201.6%
Transco Zone 3 Basis	CZ	0	0	0.0%	0	0	0	938	428	119.2%	0	0	0.0%	0	0	0.0%	6,975	4,584	52.2%
TRANSCO ZONE4 BASIS SWAP	TR	0	0	0.0%	0	0	0	1,675	732	128.8%	0	0	0.0%	0	0	0.0%	68,259	9,255	637.5%
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%	930	0	0.0%
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	0	0	1,068	0	0.0%	0	0	0.0%	0	0	0.0%	10,025	2,402	317.4%
TRANSCO ZONE 6 INDEX	IT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	76	795	-90.4%
TRANSCO ZONE 6 PIPE SWAP	XZ4	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	122	-	-
UCM FUT	UCM	0	0	0.0%	0	0	0	60	10	500.0%	0	0	0.0%	0	0	0.0%	578	618	-6.5%
ULSD 10PPM CIF MED BALMO	X7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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	100	20	400.0%	0	0	0.0%	0	0	0.0%	781	532	46.8%

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Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Futures																			
ULSD 10PPM CIF NW BALMO S	B1	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 VS ICE GAS	7V	0	0	0.0%	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	25	35	-28.6%	
ULSD UP-DOWN(ARGUS) SWAP	US	-	0	0.0%	-	0	0	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
ULSD UP-DOWN BALMO SWP	1L	0	0	0.0%	0	0	0	3,650	90.1%	0	0	0.0%	0	0	0.0%	30,358	16,194	87.5%	
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	50,964	51.0%	0	0	0.0%	0	265	-100.0%	401,283	311,889	28.7%	
USGC UNL 87 CRACK SPREAD	RU	0	0	0.0%	0	0	0	150	-57.1%	0	0	0.0%	0	0	0.0%	2,675	4,700	-43.1%	
VENTURA NAT GAS PLATTS FIX	DVA	0	-	-	0	-	0	0	-	0	-	-	0	-	-	0	44	-	
WAHA BASIS	NW	0	0	0.0%	0	0	0	7,155	497.7%	0	0	0.0%	0	0	0.0%	30,985	15,725	97.0%	
WAHA INDEX SWAP FUTURE	IY	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	210	-100.0%	
WESTERN RAIL DELIVERY PRB	QP	0	0	0.0%	0	0	0	3,015	-5.2%	0	0	0.0%	0	0	0.0%	23,265	29,490	-21.1%	
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	0	600	-100.0%	0	0	0.0%	0	0	0.0%	0	7,550	-100.0%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	19,235	-45.3%	0	0	0.0%	0	0	0.0%	235,176	209,596	12.2%	
WTI CALENDAR	CS	83	0	0.0%	0	0	0	35,852	-28.4%	105	178	-41.0%	0	0	0.0%	361,189	336,582	7.3%	
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	1,230	-82.3%	0	0	0.0%	0	0	0.0%	55,520	41,677	33.2%	
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	1,270	-43.2%	0	0	0.0%	0	0	0.0%	18,841	8,608	118.9%	
Energy Options																			
1 MO GASOIL CAL SWAP SPR	GXA	0	-	-	0	-	0	100	-	0	-	-	0	-	-	0	100	-	
APPALACHIAN COAL	6K	0	0	0.0%	0	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	40	845	-95.3%
BRENT 1 MONTH CAL	AA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%	
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	1,311	-94.7%	0	0	0.0%	0	0	0.0%	150,004	360,033	-58.3%	
BRENT OIL LAST DAY	BE	0	0	0.0%	0	0	0	1,187	-89.5%	0	0	0.0%	0	0	0.0%	50,483	88,504	-43.0%	
BRENT OIL LAST DAY	OS	6	995	-99.4%	0	0	0	1,000	-95.3%	2,295	10,884	-78.9%	12	0	0.0%	48,500	189,799	-74.4%	
CINERGY HUB PEAK MONTH	OY	-	0	0.0%	-	0	0	-	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
COAL API2 INDEX	CLA	0	0	0.0%	0	0	0	6,800	655.6%	0	0	0.0%	0	0	0.0%	56,798	3,110	1,726.3%	
COAL API2 INDEX	CQA	0	0	0.0%	0	0	0	10,225	760	1,245.4%	0	0	0.0%	0	0.0%	81,892	3,360	2,337.3%	
COAL API2 INDEX	MTC	0	-	-	0	-	0	0	-	0	-	-	0	-	-	0	151	-	
COAL API4 INDEX	RLA	0	0	0.0%	0	0	0	25	-95.5%	0	0	0.0%	0	0	0.0%	1,400	915	53.0%	
COAL API4 INDEX	RQA	0	0	0.0%	0	0	0	25	-54.5%	0	0	0.0%	0	0	0.0%	600	155	287.1%	
COAL SWAP	CPF	0	0	0.0%	0	0	0	65	116.7%	0	0	0.0%	0	0	0.0%	730	875	-16.6%	
COAL SWAP	RPF	0	0	0.0%	0	0	0	40	-89.2%	0	0	0.0%	0	0	0.0%	2,470	1,330	85.7%	
CRUDE OIL 1MO	WA	0	0	0.0%	5,495	2,850	0.93	111,575	-35.6%	4,600	0	0.0%	74,237	18,404	303.4%	1,967,170	1,714,332	14.7%	

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Energy Options																			
CRUDE OIL APO	AO	257	70	267.1%	0	0	0	33,459	118,107	-71.7%	762	1,538	-50.5%	0	0	0.0%	673,136	694,445	-3.1%
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	600	900	-33.3%
CRUDE OIL OUTRIGHTS	DBP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	900	2,520	-64.3%
CRUDE OIL PHY	CD	0	0	0.0%	0	0	0	1,700	5,250	-67.6%	25	0	0.0%	0	0	0.0%	15,575	12,500	24.6%
CRUDE OIL PHY	LC	486	3,287	-85.2%	0	0	0	10,502	22,446	-53.2%	35,200	26,600	32.3%	0	248	-100.0%	376,879	126,879	197.0%
CRUDE OIL PHY	LO	42,145	383,222	-89.0%	2,267,958	2,671,984	-0.15	703,716	1,052,374	-33.1%	1,092,339	2,859,088	-61.8%	22,670,945	15,359,451	47.6%	8,906,316	4,833,098	84.3%
CRUDE OIL PHY	LO1	0	0	0.0%	1,397	5,342	-0.74	0	0	0.0%	0	180	-100.0%	39,011	25,982	50.1%	900	0	0.0%
CRUDE OIL PHY	LO2	0	0	0.0%	1,962	4,251	-0.54	0	0	0.0%	6	250	-97.6%	28,252	28,336	-0.3%	950	0	0.0%
CRUDE OIL PHY	LO3	0	0	0.0%	1,587	1,884	-0.16	0	0	0.0%	0	0	0.0%	20,269	17,032	19.0%	1,400	0	0.0%
CRUDE OIL PHY	LO4	0	0	0.0%	1,810	2,560	-0.29	0	0	0.0%	0	200	-100.0%	25,111	26,727	-6.0%	470	0	0.0%
CRUDE OIL PHY	LO5	0	0	0.0%	4,523	4,911	-0.08	100	0	0.0%	0	0	0.0%	13,718	11,322	21.2%	1,600	0	0.0%
DAILY CRUDE OIL	DNM	0	0	0.0%	0	0	0	0	8,000	-100.0%	0	0	0.0%	0	0	0.0%	8,000	31,300	-74.4%
ELEC FINSETTLED	PJD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC FINSETTLED	PJH	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ELEC FINSETTLED	PML	0	0	0.0%	0	0	0	0	70	-100.0%	0	0	0.0%	0	0	0.0%	39	1,373	-97.2%
ELEC MISO PEAK	OEM	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	N9P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	4,564	-100.0%
ETHANOL SWAP	CVR	0	0	0.0%	0	0	0	8,169	10,416	-21.6%	0	0	0.0%	0	0	0.0%	62,958	87,901	-28.4%
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	720	225	220.0%	0	0	0.0%	0	0	0.0%	3,784	16,995	-77.7%
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	675	-100.0%
EURO-DENOMINATED PETRO P	NWE	0	0	0.0%	0	0	0	15	40	-62.5%	0	0	0.0%	0	0	0.0%	15	40	-62.5%
EUROPEAN JET KEROSENE N	30	0	0	0.0%	0	0	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	822	-100.0%
GASOLINE	GCE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	125	699	-82.1%
HEATING OIL CRK SPD AVG PR	3W	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
HEATING OIL PHY	LB	50	540	-90.7%	0	0	0	0	0	0.0%	1,356	4,018	-66.3%	0	0	0.0%	981	3,377	-71.0%
HEATING OIL PHY	OH	1,441	3,398	-57.6%	5,090	5,560	-0.08	36,576	59,127	-38.1%	22,695	29,156	-22.2%	57,632	39,031	47.7%	409,865	565,336	-27.5%
HENRY HUB FINANCIAL LAST	E7	69	0	0.0%	0	0	0	580	6,352	-90.9%	69	473	-85.4%	0	0	0.0%	20,728	50,774	-59.2%
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	1,825	-100.0%	125	775	-83.9%	0	0	0.0%	3,375	19,725	-82.9%
HUSTN SHIP CHNL PIPE SWP	PK	0	-	-	0	-	0	0	-	-	0	-	0	-	-	-	3,360	-	-
IN DELIVERY MONTH EUA OPTI	6U	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	0.0%	0	0	0.0%
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	0	0	2,700	-100.0%	0	0	0.0%	0	0	0.0%	3,795	23,945	-84.2%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry	Open Outcry	% CHG	ELEC	ELEC	% CHG	CME	CME	% CHG	Open Outcry	Open Outcry	% CHG	ELEC	ELEC	% CHG	CME	CME	% CHG	
	OCT 2015	OCT 2014		OCT 2015	OCT 2014		ClearPort OCT 2015	ClearPort OCT 2014		Y.T.D 2015	Y.T.D 2014		Y.T.D 2015	Y.T.D 2014		ClearPort Y.T.D 2015	ClearPort Y.T.D 2014		
Energy Options																			
MCCLOSKEY RCH BAY COAL	MFO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,875	1,740	7.8%	
NATURAL GAS 12 M CSO FIN	G7	0	-	-	0	-	700	-	-	0	-	-	0	-	-	1,700	-	-	
NATURAL GAS 1 M CSO FIN	G4	200	431	-53.6%	100	0	0	28,400	23,410	21.3%	1,162	2,481	-53.2%	100	0	0.0%	232,197	699,638	-66.8%
NATURAL GAS 1MO	IA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	0	1,000	0	0.0%	0	0	0.0%	0	0	0.0%	3,950	200	1,875.0%
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	0	500	400	25.0%	0	7,812	-100.0%	0	0	0.0%	64,295	57,271	12.3%
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%	2,700	150	1,700.0%
NATURAL GAS 6 M CSO FIN	G6	0	0	0.0%	0	0	0	1,000	1,500	-33.3%	0	0	0.0%	0	0	0.0%	45,900	38,028	20.7%
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	0	1,220	2,200	-44.5%	0	0	0.0%	0	0	0.0%	11,600	12,738	-8.9%
NATURAL GAS PHY	KD	0	250	-100.0%	0	0	0	29,255	32,810	-10.8%	100	250	-60.0%	60	0	0.0%	215,624	194,604	10.8%
NATURAL GAS PHY	LN	16,863	70,194	-76.0%	105,592	5,711	17.49	2,046,388	1,492,569	37.1%	122,176	989,757	-87.7%	364,216	23,998	1,417.7%	14,702,302	16,490,538	-10.8%
NATURAL GAS PHY	ON	5,201	15,477	-66.4%	351,864	186,193	0.89	8,116	7,540	7.6%	140,643	264,709	-46.9%	1,996,287	2,273,928	-12.2%	168,856	165,162	2.2%
NATURAL GAS PHY	ON1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	20	-100.0%	0	0	0.0%
NATURAL GAS PHY	ON2	0	0	0.0%	0	10	-1	0	0	0.0%	0	0	0.0%	0	10	-100.0%	0	0	0.0%
NATURAL GAS PHY	ON3	0	0	0.0%	0	5	-1	0	0	0.0%	0	0	0.0%	0	5	-100.0%	0	0	0.0%
NATURAL GAS PHY	ON4	0	0	0.0%	0	10	-1	0	0	0.0%	0	0	0.0%	0	10	-100.0%	0	0	0.0%
NATURAL GAS PHY	ON5	0	-	-	0	-	-	0	-	-	0	-	-	25	-	-	0	-	-
NATURAL GAS SUMMER STRIP	4D	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 WINTER STRIP	6I	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
N ILLINOIS HUB MTHLY	OU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
N ROCKIES PIPE SWAP	ZR	0	0	0.0%	0	0	0	0	1,144	-100.0%	0	0	0.0%	0	0	0.0%	6,429	14,844	-56.7%
NY HARBOR HEAT OIL SWP	AT	106	63	68.3%	0	0	0	12,430	34,671	-64.1%	1,779	2,580	-31.0%	16	0	0.0%	134,177	226,072	-40.6%
NYISO ZONE G 5MW PEAK OPT	9U	0	-	-	0	-	-	440	-	-	0	-	-	0	-	-	550	-	-
NYMEX EUROPEAN GASOIL AP	F7	0	0	0.0%	0	0	0	0	34	-100.0%	0	0	0.0%	0	0	0.0%	1,462	134	991.0%
NYMEX EUROPEAN GASOIL OP	F8	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	260	-	-
PANHANDLE PIPE SWAP	PU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETROCHEMICALS	4H	0	0	0.0%	4	63	-0.94	1,320	933	41.5%	0	0	0.0%	41	63	-34.9%	12,785	18,000	-29.0%
PETROCHEMICALS	4I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	450	-100.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	900	-100.0%	0	0	0.0%	0	0	0.0%	1,440	9,140	-84.2%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,075	-100.0%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	14	265	-94.7%
PETRO OUTRIGHT EURO	8H	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	180	429	-58.0%
PETRO OUTRIGHT NA	FG	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%

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Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Options																			
PJM CALENDAR STRIP	60	0	0.0%	0	0	0	300	730	-58.9%	0	0	0.0%	0	0	0.0%	1,620	7,960	-79.6%	
PJM ELECTRIC	600	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	6	-100.0%	
PJM MONTHLY	JO	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%	
PJM WES HUB PEAK CAL MTH	60A	0	-	0	-	-	0	-	-	0	-	-	0	-	-	200	-	-	
RBOB 1MO CAL SPD OPTIONS	ZA	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,575	-100.0%	
RBOB 6 MONTH CALENDAR SP	ZM	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
RBOB CALENDAR SWAP	RA	0	0.0%	0	0	0	808	3,340	-75.8%	9	711	-98.7%	0	0	0.0%	18,350	67,405	-72.8%	
RBOB CRACK SPREAD AVG PRI	3Y	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
RBOB PHY	OB	68	2,311	-97.1%	3,549	9,801	-0.64	24,319	19,634	23.9%	15,099	45,809	-67.0%	65,504	64,013	2.3%	211,034	205,445	2.7%
RBOB PHY	RF	0	6	-100.0%	0	0	0	0	6,238	-100.0%	0	71	-100.0%	13	0	0.0%	5,387	7,911	-31.9%
ROTTERDAM 3.5%FUEL OIL CL	Q6	0	0	0.0%	0	0	0	515	-100.0%	0	0	0.0%	0	0	0.0%	605	4,156	-85.4%	
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	360	-100.0%	0	0	0.0%	0	0	0.0%	4,732	3,330	42.1%	
SHORT TERM	U11	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,060	1,850	65.4%	
SHORT TERM	U12	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	1,940	600	223.3%	
SHORT TERM	U13	0	0	0.0%	0	0	0	275	-100.0%	0	0	0.0%	0	0	0.0%	1,585	1,450	9.3%	
SHORT TERM	U14	0	0	0.0%	0	0	100	200	-50.0%	0	0	0.0%	0	0	0.0%	1,600	750	113.3%	
SHORT TERM	U15	0	0	0.0%	0	0	900	150	500.0%	0	0	0.0%	0	0	0.0%	2,625	2,250	16.7%	
SHORT TERM	U22	0	0	0.0%	0	0	250	100	150.0%	0	0	0.0%	0	0	0.0%	1,460	3,150	-53.7%	
SHORT TERM	U23	0	0	0.0%	0	0	150	200	-25.0%	0	0	0.0%	0	0	0.0%	2,260	900	151.1%	
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,105	275	665.5%	
SHORT TERM	U25	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	950	0	0.0%	
SHORT TERM	U26	0	0	0.0%	0	0	725	0	0.0%	0	0	0.0%	0	0	0.0%	1,075	325	230.8%	
SHORT TERM CRUDE OIL	C02	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
SHORT TERM CRUDE OIL	C05	0	-	-	0	-	0	-	-	0	-	-	0	-	-	0	-	-	
SHORT TERM NATURAL GAS	U01	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,655	475	248.4%	
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	3,075	1,100	179.5%	0	0	0.0%	0	0	0.0%	5,138	1,775	189.5%	
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	2,700	1,500	80.0%	
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,375	775	77.4%	
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	850	925	-8.1%	
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	150	700	-78.6%	0	0	0.0%	0	0	0.0%	2,325	900	158.3%	
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	100	100	0.0%	0	0	0.0%	0	0	0.0%	2,220	475	367.4%	
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	150	150	0.0%	0	0	0.0%	0	0	0.0%	1,975	850	132.4%	
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	300	0	0.0%	0	0	0.0%	0	0	0.0%	3,706	650	470.2%	
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	500	-100.0%	0	0	0.0%	0	0	0.0%	2,850	1,500	90.0%	

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Energy Options																			
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	75	100	-25.0%	0	0	0.0%	0	0	0.0%	2,525	675	274.1%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	1,185	1,925	-38.4%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	825	975	-15.4%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	525	0	0.0%	0	0	0.0%	0	0	0.0%	3,120	625	399.2%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	200	225	-11.1%	0	0	0.0%	0	0	0.0%	1,730	405	327.2%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	500	200	150.0%	0	0	0.0%	0	0	0.0%	2,200	750	193.3%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	1,025	175	485.7%
SHORT TERM NATURAL GAS	U28	0	0	0.0%	0	0	0	75	0	0.0%	0	0	0.0%	0	0	0.0%	450	350	28.6%
SHORT TERM NATURAL GAS	U29	0	0	0.0%	0	0	0	650	0	0.0%	0	0	0.0%	0	0	0.0%	1,600	550	190.9%
SHORT TERM NATURAL GAS	U30	0	0	0.0%	0	0	0	550	0	0.0%	0	0	0.0%	0	0	0.0%	3,875	250	1,450.0%
SHORT TERM NATURAL GAS	U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	300	-16.7%
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	300	0	0.0%	0	0	0.0%	0	0	0.0%	300	150	100.0%
SINGAPORE JET FUEL CALENDAR	N2	0	0	0.0%	0	0	0	300	300	0.0%	0	0	0.0%	0	0	0.0%	1,500	2,875	-47.8%
SOCAL PIPE SWAP	ZN	0	0	0.0%	0	0	0	0	2,920	-100.0%	0	0	0.0%	0	0	0.0%	0	2,920	-100.0%
WTI 12 MONTH CALENDAR OPT	WZ	0	0	0.0%	0	0	0	0	22,150	-100.0%	0	0	0.0%	0	0	0.0%	2,000	68,016	-97.1%
WTI 6 MONTH CALENDAR OPT	WM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	9,032	-100.0%
WTI-BRENT BULLET SWAP	BV	0	0	0.0%	0	0	0	14,625	55,882	-73.8%	0	0	0.0%	2,000	0	0.0%	214,730	522,746	-58.9%
WTI CRUDE OIL 12 M CSO F	7Z	0	0	0.0%	0	0	0	0	2,000	-100.0%	0	0	0.0%	0	0	0.0%	0	3,000	-100.0%
WTI CRUDE OIL 1 M CSO FI	7A	0	0	0.0%	0	0	0	162,025	138,750	16.8%	3,000	0	0.0%	0	0	0.0%	1,616,745	959,482	68.5%

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Metals Futures																			
COMEX GOLD	GC	11,918	30,838	-61.4%	2,866,704	3,501,173	-0.18	65,927	69,658	-5.4%	298,882	374,102	-20.1%	32,974,487	30,656,567	7.6%	819,697	539,185	52.0%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	1	806	-1	6,558	4,971	31.9%	0	0	0.0%	1,234	2,971	-58.5%	48,982	34,042	43.9%
NYMEX PLATINUM	PL	11	2	450.0%	268,088	255,015	0.05	7,493	5,992	25.1%	235	3,824	-93.9%	2,829,912	2,468,644	14.6%	74,713	91,241	-18.1%
PALLADIUM	PA	3	8	-62.5%	84,578	104,416	-0.19	4,098	7,101	-42.3%	379	1,389	-72.7%	1,049,534	1,211,909	-13.4%	35,529	73,877	-51.9%
URANIUM	UX	0	0	0.0%	402	221	0.82	0	600	-100.0%	0	0	0.0%	1,950	737	164.6%	1,400	2,162	-35.2%
COMEX SILVER	SI	1,823	8,796	-79.3%	1,064,040	972,858	0.09	15,271	15,775	-3.2%	79,546	103,233	-22.9%	10,870,919	10,865,691	0.0%	181,368	146,724	23.6%
COMEX MINY GOLD	QO	0	0	0.0%	4,122	3,929	0.05	0	0	0.0%	0	0	0.0%	56,192	38,285	46.8%	0	0	0.0%
E-MINI SILVER	6Q	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	11	-100.0%	0	0	0.0%
COMEX MINY SILVER	QI	0	0	0.0%	652	1,196	-0.45	0	0	0.0%	0	0	0.0%	8,513	10,344	-17.7%	0	0	0.0%
COMEX COPPER	HG	0	23,119	-100.0%	1,207,307	1,243,135	-0.03	2,133	1,621	31.6%	260,899	330,520	-21.1%	13,706,894	11,812,596	16.0%	37,402	33,948	10.2%
COMEX MINY COPPER	QC	0	0	0.0%	366	840	-0.56	0	0	0.0%	0	0	0.0%	8,018	9,671	-17.1%	0	0	0.0%
Aluminium MW Trans Prem Platts	AUP	0	0	0.0%	1,046	322	2.25	1,924	0	0.0%	0	0	0.0%	6,007	4,059	48.0%	25,441	58	43,763.8%
ALUMINIUM	AEP	0	-	-	328	-	-	926	-	-	0	-	-	328	-	-	936	-	-
ALUMINIUM	ALI	0	0	0.0%	551	554	-0.01	0	0	0.0%	0	0	0.0%	3,087	4,873	-36.7%	0	108	-100.0%
COPPER	HGS	0	0	0.0%	0	0	0	55	171	-67.8%	0	0	0.0%	1	0	0.0%	2,442	8,520	-71.3%
E-MICRO GOLD	MGC	0	0	0.0%	41,762	24,131	0.73	0	0	0.0%	0	0	0.0%	313,160	213,984	46.3%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	8	34	-76.5%	550	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	25	-100.0%
GOLD	GCK	0	-	-	5,290	-	-	0	-	-	0	-	-	38,221	-	-	0	-	-
IRON ORE 58 CHINA TSI FUTUR	TIC	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-	0	-	-
IRON ORE 62 CHINA PLATTS FL	PIO	0	0	0.0%	0	0	0	105	60	75.0%	0	0	0.0%	0	0	0.0%	2,613	120	2,077.5%
IRON ORE 62 CHINA TSI FUTUR	TIO	0	0	0.0%	300	0	0	13,849	1,992	595.2%	0	0	0.0%	303	750	-59.6%	103,008	22,023	367.7%
LNDN ZINC	ZNC	0	-	-	14	-	-	0	-	-	0	-	-	338	-	-	0	-	-
SILVER	SIL	0	0	0.0%	5,532	9,358	-0.41	0	0	0.0%	0	0	0.0%	79,312	117,807	-32.7%	0	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG	
Metals Options																			
COMEX COPPER	HX	668	190	251.6%	1,266	1,494	-0.15	0	0	0.0%	8,087	3,663	120.8%	13,201	15,088	-12.5%	0	0	0.0%
COMEX GOLD	OG	98,846	180,772	-45.3%	481,211	619,113	-0.22	128,441	150,581	-14.7%	881,572	1,672,133	-47.3%	4,270,445	3,968,216	7.6%	1,268,099	1,299,888	-2.4%
COMEX SILVER	SO	9,002	18,724	-51.9%	74,825	135,135	-0.45	7,049	26,730	-73.6%	126,855	288,867	-56.1%	847,760	1,026,994	-17.5%	101,254	213,603	-52.6%
COPPER	H4E	0	-	-	0	-	0	-	-	0	-	-	10	-	-	0	-	-	
GOLD	OG1	100	250	-60.0%	413	830	-0.5	200	0	0.0%	190	392	-51.5%	3,938	6,487	-39.3%	350	0	0.0%
GOLD	OG2	0	0	0.0%	368	509	-0.28	0	0	0.0%	1,105	108	923.1%	4,254	3,487	22.0%	1,004	0	0.0%
GOLD	OG3	0	150	-100.0%	386	588	-0.34	0	0	0.0%	613	150	308.7%	4,180	4,206	-0.6%	0	0	0.0%
GOLD	OG4	30	125	-76.0%	330	291	0.13	0	0	0.0%	630	195	223.1%	2,152	3,436	-37.4%	0	0	0.0%
GOLD	OG5	15	60	-75.0%	191	248	-0.23	0	0	0.0%	15	60	-75.0%	1,290	520	148.1%	0	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	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	0.0%	0	0	0.0%
IRON ORE 62 CHINA TSI CALL C	ICT	0	0	0.0%	0	0	0	3,750	0	0.0%	0	0	0.0%	0	0	0.0%	18,060	7,570	138.6%
IRON ORE 62 CHINA TSI PUT O	ICT	0	0	0.0%	0	0	0	1,200	0	0.0%	0	0	0.0%	0	0	0.0%	42,750	2,612	1,536.7%
NYMEX PLATINUM	PO	101	412	-75.5%	1,337	884	0.51	3,218	6,094	-47.2%	2,257	14,274	-84.2%	5,378	6,101	-11.9%	43,757	111,571	-60.8%
PALLADIUM	PAO	10	252	-96.0%	355	567	-0.37	3,730	9,656	-61.4%	1,202	1,758	-31.6%	2,946	4,535	-35.0%	34,892	123,783	-71.8%
SHORT TERM	L11	0	0	0.0%	0	0	0	0	0	0.0%	0	40	-100.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L02	0	0	0.0%	0	0	0	0	0	0.0%	0	60	-100.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L04	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM GOLD	L06	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM GOLD	L08	-	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	40	-100.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L29	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM GOLD	L30	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SILVER	SO1	0	10	-100.0%	5	118	-0.96	0	0	0.0%	0	32	-100.0%	428	757	-43.5%	0	0	0.0%
SILVER	SO2	0	20	-100.0%	0	110	-1	0	0	0.0%	10	20	-50.0%	176	783	-77.5%	0	0	0.0%
SILVER	SO3	0	20	-100.0%	0	166	-1	0	0	0.0%	0	50	-100.0%	194	759	-74.4%	0	0	0.0%
SILVER	SO4	0	20	-100.0%	0	173	-1	0	0	0.0%	0	20	-100.0%	141	899	-84.3%	0	0	0.0%
SILVER	SO5	0	20	-100.0%	0	72	-1	0	0	0.0%	0	45	-100.0%	203	316	-35.8%	0	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry OCT 2015	Open Outcry OCT 2014	% CHG	ELEC OCT 2015	ELEC OCT 2014	% CHG	CME ClearPort OCT 2015	CME ClearPort OCT 2014	% CHG	Open Outcry Y.T.D 2015	Open Outcry Y.T.D 2014	% CHG	ELEC Y.T.D 2015	ELEC Y.T.D 2014	% CHG	CME ClearPort Y.T.D 2015	CME ClearPort Y.T.D 2014	% CHG
TOTAL FUTURES GROUP																		
Commodities and Alternative Investments Future	0	0	0.0%	345	397	-13.1%	0	0	0.0%	0	0	0.0%	3,504	1,831	91.4%	0	0	0.0%
Energy Futures	15,161	58,387	-74.0%	32,924,407	29,926,373	10.0%	6,128,419	3,392,958	80.6%	212,679	527,182	-59.7%	312,392,876	239,256,946	30.6%	40,320,699	41,022,791	-1.7%
Metals Futures	13,755	62,763	-78.1%	5,551,083	6,117,954	-9.3%	118,339	107,941	9.6%	639,941	813,068	-21.3%	61,948,418	57,418,933	7.9%	1,334,081	952,033	40.1%
TOTAL FUTURES	28,916	121,150	-76.1%	38,475,835	36,044,724	6.7%	6,246,758	3,500,899	78.4%	852,620	1,340,250	-36.4%	374,344,798	296,677,710	26.2%	41,654,780	41,974,824	-0.8%
TOTAL OPTIONS GROUP																		
Energy Options	66,892	480,244	-86.1%	2,750,931	2,901,135	-5.2%	3,269,911	3,375,478	-3.1%	1,443,440	4,247,342	-66.0%	25,357,449	17,888,580	41.8%	30,603,827	28,667,268	6.8%
Metals Options	108,772	201,025	-45.9%	560,687	760,298	-26.3%	147,588	193,061	-23.6%	1,022,536	1,981,907	-48.4%	5,156,696	5,042,584	2.3%	1,510,166	1,759,027	-14.1%
TOTAL OPTIONS	175,664	681,269	-74.2%	3,311,618	3,661,433	-9.6%	3,417,499	3,568,539	-4.2%	2,465,976	6,229,249	-60.4%	30,514,145	22,931,164	33.1%	32,113,993	30,426,295	5.5%
TOTAL COMBINED																		
Commodities and Alternative Investments	0	0	0.0%	345	397	-13.1%	0	0	0.0%	0	0	0.0%	3,504	1,831	91.4%	0	0	0.0%
Energy	82,053	538,631	-84.8%	35,675,338	32,827,508	8.7%	9,398,330	6,768,436	38.9%	1,656,119	4,774,524	-65.3%	337,750,325	257,145,526	31.3%	70,924,526	69,690,059	1.8%
Metals	122,527	263,788	-53.6%	6,111,770	6,878,252	-11.1%	265,927	301,002	-11.7%	1,662,477	2,794,975	-40.5%	67,105,114	62,461,517	7.4%	2,844,247	2,711,060	4.9%
GRAND TOTAL	204,580	802,419	-74.5%	41,787,453	39,706,157	5.2%	9,664,257	7,069,438	36.7%	3,318,596	7,569,499	-56.2%	404,858,943	319,608,874	26.7%	73,768,773	72,401,119	1.9%