

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

	Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG
Commodities and Alternative Investments																			
Futures																			
	CJ	0	0	0.0%	48	18	1.67	0	0	0.0%	0	0	0.0%	290	165	75.8%	0	0	0.0%
	KT	0	0	0.0%	23	15	0.53	0	0	0.0%	0	0	0.0%	337	322	4.7%	0	0	0.0%
	TT	0	0	0.0%	72	25	1.88	0	0	0.0%	0	0	0.0%	728	552	31.9%	0	0	0.0%
	YO	0	0	0.0%	73	10	6.3	0	0	0.0%	0	0	0.0%	692	774	-10.6%	0	0	0.0%
Energy Futures																			
	CL	30,009	64,803	-53.7%	11,774,707	10,074,453	0.17	320,769	326,464	-1.7%	404,370	599,235	-32.5%	125,641,366	130,753,612	-3.9%	3,740,847	4,717,019	-20.7%
	WS	0	0	0.0%	0	0	0	10,889	11,697	-6.9%	0	150	-100.0%	0	0	0.0%	104,444	281,481	-62.9%
	QM	0	0	0.0%	212,194	147,369	0.44	0	0	0.0%	0	0	0.0%	1,581,219	1,651,514	-4.3%	0	0	0.0%
	BZ	0	0	0.0%	1,794,240	820,816	1.19	19,632	16,789	16.9%	570	372	53.2%	16,322,893	8,124,612	100.9%	184,428	207,117	-11.0%
	HO	691	1,230	-43.8%	2,850,314	2,368,953	0.2	213,076	145,428	46.5%	8,533	12,174	-29.9%	28,023,456	27,514,336	1.9%	1,862,855	1,885,549	-1.2%
	BH	0	0	0.0%	0	0	0	0	38	-100.0%	0	0	0.0%	0	0	0.0%	670	48,452	-98.6%
	QH	0	0	0.0%	7	8	-0.13	0	0	0.0%	0	0	0.0%	105	152	-30.9%	0	0	0.0%
	RB	450	1,265	-64.4%	2,486,959	2,534,968	-0.02	144,035	120,924	19.1%	8,666	14,322	-39.5%	28,775,677	29,518,022	-2.5%	1,756,994	1,253,002	40.2%
	QU	0	0	0.0%	5	3	0.67	0	0	0.0%	0	0	0.0%	47	46	2.2%	0	0	0.0%
	HP	490	37	1,224.3%	0	0	0	71,018	24,461	190.3%	2,481	615	303.4%	16	347	-95.4%	602,989	148,493	306.1%
	HH	0	106	-100.0%	33,280	25,274	0.32	190,690	141,222	35.0%	592	648	-8.6%	267,661	199,562	34.1%	1,803,563	1,932,024	-6.6%
	QG	0	0	0.0%	43,145	22,619	0.91	0	0	0.0%	132	96	37.5%	363,484	288,049	26.2%	0	0	0.0%
	JM	0	0	0.0%	0	0	0	10	5,432	-99.8%	0	0	0.0%	0	0	0.0%	23,718	29,437	-19.4%
	NG	2,319	4,433	-47.7%	7,676,271	5,367,009	0.43	299,891	237,047	26.5%	34,977	42,972	-18.6%	64,693,238	72,860,128	-11.2%	2,834,139	3,006,287	-5.7%
	RT	0	0	0.0%	0	0	0	540	497	8.7%	0	0	0.0%	0	0	0.0%	8,339	88,452	-90.6%
	7D	0	0	0.0%	0	0	0	60	3	1,900.0%	0	0	0.0%	0	0	0.0%	1,094	132	728.8%
	8D	0	0	0.0%	0	0	0	10	2	400.0%	0	0	0.0%	0	0	0.0%	100	2	4,900.0%
	VD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	180	142	26.8%
	VM	0	0	0.0%	0	0	0	10	730	-98.6%	0	0	0.0%	0	0	0.0%	1,506	5,944	-74.7%
	VP	0	0	0.0%	0	0	0	0	520	-100.0%	0	0	0.0%	0	0	0.0%	1,082	3,542	-69.5%
	N7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	372	527	-29.4%
	B4	0	0	0.0%	0	0	0	0	2,752	-100.0%	0	0	0.0%	0	0	0.0%	7,810	2,864	172.7%
	M6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
	ND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	183	-100.0%
	NE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10,336	2,842	263.7%

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Energy Futures																			
APPALACHIAN COAL (PHY)	QL	0	0	0.0%	0	0	0	290	2,652	-89.1%	0	0	0.0%	0	0	0.0%	18,897	79,310	-76.2%
ARGUS BIODIESEL RME FOB R	1A	0	0	0.0%	0	0	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	1,263	4,527	-72.1%	0	0	0.0%	0	0	0.0%	63,502	90,377	-29.7%
ARGUS PROPAN FAR EST INDE	7E	0	0	0.0%	0	0	0	346	195	77.4%	0	0	0.0%	0	0	0.0%	2,482	3,195	-22.3%
ARGUS PROPAN(SAUDI ARAMC	9N	0	0	0.0%	0	0	0	1,000	784	27.6%	0	0	0.0%	0	0	0.0%	9,345	10,744	-13.0%
BRENT BALMO SWAP	J9	0	0	0.0%	0	0	0	117	362	-67.7%	0	0	0.0%	0	0	0.0%	3,153	4,290	-26.5%
BRENT CALENDAR SWAP	CY	0	0	0.0%	0	0	0	14,274	4,687	204.5%	0	0	0.0%	0	0	0.0%	76,259	107,200	-28.9%
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%	152	255	-40.4%
BRENT CFD SWAP	6W	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,075	1,395	335.5%
BRENT FINANCIAL FUTURES	BB	0	0	0.0%	0	0	0	9,097	6,628	37.3%	0	0	0.0%	0	0	0.0%	65,598	225,382	-70.9%
BRENT OIL	NBZ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	30	-	-	0	-	0	-	-	0	2,250	-	-
CARBON CER EURO	VA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CARBON EUA EMISSIONS EUR	RC	0	0	0.0%	0	0	0	4,000	0	0.0%	0	0	0.0%	0	0	0.0%	4,325	600	620.8%
CENTERPOINT BASIS SWAP	PW	0	0	0.0%	0	0	0	4,136	0	0.0%	0	0	0.0%	0	0	0.0%	7,781	4,492	73.2%
CENTERPOINT EAST INDEX	II	0	0	0.0%	0	0	0	248	0	0.0%	0	0	0.0%	0	0	0.0%	248	0	0.0%
CHICAGO BASIS SWAP	NB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	120	-100.0%
CHICAGO ETHANOL SWAP	CU	0	0	0.0%	217	621	-0.65	67,524	77,915	-13.3%	0	0	0.0%	5,660	6,079	-6.9%	1,093,949	714,243	53.2%
CHICAGO SWING FUTURE	SS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CHICAGO ULSD (PLATTS) SWA	4C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	99	20	395.0%
CHICAGO ULSD PL VS HO SPR	5C	0	0	0.0%	0	0	0	45	166	-72.9%	0	0	0.0%	0	0	0.0%	4,531	4,060	11.6%
CHICAGO UNL GAS PL VS RBO	3C	0	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	238	1,070	-77.8%
CIG BASIS	CI	0	0	0.0%	0	0	0	2,172	31	6,906.5%	0	0	0.0%	0	0	0.0%	9,032	4,274	111.3%
CINERGY HUB OFF-PEAK MON	EJ	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	356	1,642	-78.3%
CINERGY HUB PEAK DAILY FU	CC	-	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%	552	1,148	-51.9%
CIN HUB 5MW D AH O PK	K2	0	0	0.0%	0	0	0	0	49,584	-100.0%	0	0	0.0%	0	0	0.0%	448,064	331,736	35.1%
CIN HUB 5MW D AH PK	H5	0	0	0.0%	0	0	0	0	2,718	-100.0%	0	0	0.0%	0	0	0.0%	22,269	20,886	6.6%
CIN HUB 5MW REAL TIME O P	H4	0	0	0.0%	0	0	0	0	97,952	-100.0%	0	0	0.0%	0	0	0.0%	410,704	915,024	-55.1%
CIN HUB 5MW REAL TIME PK	H3	0	0	0.0%	0	0	0	0	21,020	-100.0%	0	0	0.0%	0	0	0.0%	20,915	53,520	-60.9%
COAL SWAP	ACM	0	0	0.0%	0	0	0	375	40	837.5%	0	0	0.0%	0	0	0.0%	4,220	250	1,588.0%
COAL SWAP	CMC	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Energy Futures																			
COAL SWAP	SSI	0	0	0.0%	0	0	0	575	1,575	-63.5%	0	0	0.0%	0	0	0.0%	23,634	8,365	182.5%
COLUMB GULF MAINLINE NG B	5Z	0	0	0.0%	0	0	0	4,018	0	0.0%	0	0	0.0%	0	0	0.0%	47,289	1,774	2,565.7%
COLUMBIA GULF MAIN NAT G	L2	0	0	0.0%	0	0	0	992	0	0.0%	0	0	0.0%	0	0	0.0%	2,176	0	0.0%
COLUMBIA GULF ONSHORE	GL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	17,183	0	0.0%
CONWAY NATURAL GASOLINE	8L	0	0	0.0%	0	0	0	244	31	687.1%	0	0	0.0%	0	0	0.0%	553	79	600.0%
CONWAY NORMAL BUTANE (O	8M	0	0	0.0%	0	0	0	0	148	-100.0%	0	0	0.0%	0	0	0.0%	1,125	1,049	7.2%
CONWAY PROPANE 5 DECIMAL	8K	0	0	0.0%	0	0	0	5,205	566	819.6%	0	0	0.0%	5	0	0.0%	37,409	7,400	405.5%
CRUDE OIL LAST DAY	26	0	0	0.0%	0	0	0	0	120	-100.0%	0	0	0.0%	0	0	0.0%	83	120	-30.8%
CRUDE OIL OUTRIGHTS	42	0	0	0.0%	0	0	0	1,149	177	549.2%	0	0	0.0%	0	0	0.0%	8,765	4,637	89.0%
CRUDE OIL OUTRIGHTS	CSN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	DBL	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0.0%	1,400	-	-
CRUDE OIL OUTRIGHTS	FE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	775	-87.1%
CRUDE OIL OUTRIGHTS	WCC	0	0	0.0%	0	0	0	3,510	4,920	-28.7%	0	0	0.0%	0	0	0.0%	55,986	66,754	-16.1%
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 PHY	MCL	-	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%	0	150	-100.0%
CRUDE OIL SPRDS	CFA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL SPRDS	CFB	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
CRUDE OIL SPRDS	DPO	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	KE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	290	-100.0%
CRUDE OIL SPRDS	LE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	375	-100.0%
CRUDE OIL SPRDS	WTT	0	-	-	0	-	0	360	-	-	0	-	-	0	-	-	360	-	-
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	0.0%	0	2,560	-100.0%
DAILY PJM	AOR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,440	6,720	-78.6%
DAILY PJM	PAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	226	-100.0%
DAILY PJM	PDJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	257	-100.0%
DAILY PJM	PWO	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	4,240	-	-
DAILY PJM	PWP	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	63	-	-
DAILY PJM	WOR	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	5,120	-	-
DAILY PJM	ZGO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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%	4,160	1,262	229.6%
DATED TO FRONTLINE BRENT	FY	0	0	0.0%	0	0	0	820	1,620	-49.4%	0	0	0.0%	0	0	0.0%	14,770	27,935	-47.1%
DEMARC INDEX FUTURE	DI	0	-	-	0	-	0	682	-	-	0	-	-	0	-	-	682	-	-

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Energy Futures																			
DIESEL 10P BRG FOB RDM VS	7X	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	28	155	-81.9%
DIESEL 10PPM BARGES FOB B	U7	0	-	-	0	-	0	-	-	0	-	-	0	-	-	-	1	-	-
DIESEL10PPM BARG VS ICE LS	LSE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	-	6	-	-
DLY GAS EURO-BOB OXY	GBR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
DOMINION TRAN INC - APP I	IH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	360	-100.0%
DOMINION TRANSMISSION INC	PG	0	0	0.0%	62	0	0	1,216	2,904	-58.1%	0	0	0.0%	456	0	0.0%	54,151	18,745	188.9%
DUBAI CRUDE OIL BALMO	BI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	252	200	26.0%
DUBAI CRUDE OIL CALENDAR	DC	0	0	0.0%	0	0	0	2,750	724	279.8%	0	0	0.0%	0	0	0.0%	22,041	21,140	4.3%
EASTERN RAIL DELIVERY CSX	QX	0	0	0.0%	0	0	0	4,020	9,445	-57.4%	0	0	0.0%	0	0	0.0%	52,579	108,157	-51.4%
EAST/WEST FUEL OIL SPREAD	EW	0	0	0.0%	0	0	0	563	1,011	-44.3%	0	0	0.0%	0	0	0.0%	5,936	14,508	-59.1%
EIA FLAT TAX ONHWAY DIESE	A5	0	0	0.0%	0	0	0	129	1,052	-87.7%	0	0	0.0%	0	0	0.0%	8,433	7,209	17.0%
ELEC ERCOT DLY PEAK	I7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	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	110	420	-73.8%	0	0	0.0%	0	0	0.0%	1,828	11,065	-83.5%
ELEC ERCOT OFF PEAK	ERU	0	-	-	0	-	0	0	-	0	-	-	0	-	-	-	2,040	-	-
ELEC ERCOT OFF PEAK	I2	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 OFF PEAK	O1	0	0	0.0%	0	0	0	1,960	48,960	-96.0%	0	0	0.0%	0	0	0.0%	34,848	290,245	-88.0%
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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	4L	0	0	0.0%	0	0	0	0	609	-100.0%	0	0	0.0%	0	0	0.0%	1,375	6,552	-79.0%
ELEC MISO PEAK	55	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	767	-100.0%
ELEC NYISO OFF-PEAK	4M	0	0	0.0%	0	0	0	0	10,185	-100.0%	0	0	0.0%	0	0	0.0%	23,520	75,963	-69.0%
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	14,008	-100.0%
ELECTRICITY ERCOT PEAK	ERE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	-	105	-	-
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	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
EL PASO PERMIAN INDEX SWA	IL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EMC FUTURE	EMC	0	0	0.0%	0	0	0	0	450	-100.0%	0	0	0.0%	0	0	0.0%	0	9,307	-100.0%
EMMISSIONS	CPL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	12	-100.0%	0	805	-100.0%
ERCOT HOUSTON Z MCPE 5M	I1	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	I6	0	0	0.0%	0	0	0	1,960	111,240	-98.2%	0	0	0.0%	0	0	0.0%	145,365	268,480	-45.9%
ERCOT NORTH ZMCPE 5MW PE	I5	0	0	0.0%	0	0	0	110	2,550	-95.7%	0	0	0.0%	0	0	0.0%	9,719	16,530	-41.2%
ETHANOL T2 FOB ROTT INCL D	Z1	0	0	0.0%	0	0	0	1,560	2,136	-27.0%	0	0	0.0%	0	0	0.0%	20,318	18,559	9.5%

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Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG
Energy Futures																		
EU LOW SULPHUR GASOIL CRA	LSC	0	-	-	0	-	900	-	-	0	-	-	0	-	-	7,053	-	-
EURO 1% FUEL OIL NEW BALM	KX	0	0	0.0%	0	0	10	40	-75.0%	0	0	0.0%	0	0	0.0%	287	659	-56.4%
EURO 3.5% FUEL OIL M CRK	FL	0	-	-	0	-	0	-	-	0	-	-	0	-	-	211	-	-
EURO 3.5% FUEL OIL RDAM B	KR	0	0	0.0%	0	0	279	393	-29.0%	0	0	0.0%	0	0	0.0%	3,667	5,532	-33.7%
EURO 3.5% FUEL OIL SPREAD	FK	0	0	0.0%	0	0	1,238	688	79.9%	0	0	0.0%	0	0	0.0%	7,271	2,638	175.6%
EURO-DENOMINATED PETRO P	IBE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
EURO-DENOMINATED PETRO P	MFE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	5	-	-
EURO-DENOMINATED PETRO P	MFT	0	0	0.0%	0	0	0	20	-100.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%
EURO-DENOMINATED PETRO P	NCP	0	0	0.0%	0	0	310	0	0.0%	0	0	0.0%	0	0	0.0%	474	20	2,270.0%
EURO GASOIL 10 CAL SWAP	GT	0	0	0.0%	0	0	0	6	-100.0%	0	0	0.0%	0	0	0.0%	7	397	-98.2%
EURO GASOIL 10PPM VS ICE	ET	0	0	0.0%	0	0	136	96	41.7%	0	0	0.0%	0	0	0.0%	1,401	4,161	-66.3%
EUROPE 1% FUEL OIL NWE CA	UF	0	0	0.0%	0	0	372	678	-45.1%	0	0	0.0%	0	0	0.0%	1,819	4,695	-61.3%
EUROPE 1% FUEL OIL RDAM C	UH	0	0	0.0%	0	0	10	169	-94.1%	0	0	0.0%	0	0	0.0%	260	596	-56.4%
EUROPE 3.5% FUEL OIL MED	UI	0	0	0.0%	0	0	60	35	71.4%	0	0	0.0%	0	0	0.0%	1,683	379	344.1%
EUROPE 3.5% FUEL OIL RDAM	UV	0	0	0.0%	0	0	8,488	9,750	-12.9%	0	0	0.0%	0	0	0.0%	87,232	96,552	-9.7%
EUROPEAN GASOIL (ICE)	7F	0	0	0.0%	1,670	0	0	0	0.0%	0	0	0.0%	3,178	0	0.0%	0	58,540	-100.0%
EUROPEAN NAPHTHA BALMO	KZ	0	0	0.0%	0	0	174	115	51.3%	0	0	0.0%	0	0	0.0%	2,664	2,417	10.2%
EUROPEAN NAPHTHA CRACK SF	EN	0	0	0.0%	0	0	4,372	10,378	-57.9%	0	0	0.0%	0	0	0.0%	103,482	96,565	7.2%
EUROPE DATED BRENT SWAP	UB	0	0	0.0%	0	0	1,625	2,918	-44.3%	0	0	0.0%	0	0	0.0%	29,055	12,546	131.6%
EUROPE JET KERO NWE CALS	UJ	0	0	0.0%	0	0	0	48	-100.0%	0	0	0.0%	0	0	0.0%	119	458	-74.0%
EUROPE JET KERO RDAM CAL	UR	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
EUROPE NAPHTHA CALSWAP	UN	0	0	0.0%	0	0	1,426	1,454	-1.9%	0	0	0.0%	0	0	0.0%	19,911	28,855	-31.0%
EURO PROPANE CIF ARA SWA	PS	0	0	0.0%	0	0	380	477	-20.3%	0	0	0.0%	0	0	0.0%	3,907	8,228	-52.5%
FAME 0 BIODIESEL FOB RTDM	2L	0	0	0.0%	0	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%	1,940	0	0.0%
FREIGHT MARKETS	FC6	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	FRC	0	-	-	0	-	0	-	-	0	-	-	0	-	-	40	-	-
FREIGHT MARKETS	PFU	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
FREIGHT MARKETS	TC6	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
FUEL OIL CRACK VS ICE	FO	0	0	0.0%	0	0	3,882	11,199	-65.3%	0	0	0.0%	0	0	0.0%	46,462	184,417	-74.8%
FUEL OIL NWE CRACK VS ICE	FI	0	0	0.0%	0	0	0	526	-100.0%	0	0	0.0%	0	0	0.0%	1,945	11,576	-83.2%
FUEL OIL (PLATS) CAR CM	1W	0	0	0.0%	0	0	180	0	0.0%	0	0	0.0%	0	0	0.0%	246	257	-4.3%
FUEL OIL (PLATS) CAR CN	1X	0	0	0.0%	0	0	10	22	-54.5%	0	0	0.0%	0	0	0.0%	151	189	-20.1%
FUELOIL SWAP:CARGOES VS.B	FS	0	0	0.0%	0	0	284	829	-65.7%	0	0	0.0%	0	0	0.0%	6,439	15,116	-57.4%

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Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Futures																			
GAS EURO-BOB OXY NWE BAR	7H	0	0	0.0%	0	0	0	5,288	7,265	-27.2%	0	0	0.0%	0	0	0.0%	74,402	94,429	-21.2%
GAS EURO-BOB OXY NWE BAR	7K	0	0	0.0%	0	0	0	21,889	21,880	0.0%	0	0	0.0%	0	0	0.0%	264,267	234,038	12.9%
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%	10	40	-75.0%
GASOIL 0.1 CARGOES CIF NE	TW	0	0	0.0%	0	0	0	80	0	0.0%	0	0	0.0%	0	0	0.0%	90	50	80.0%
GASOIL 0.1 CIF MED SWAP	Z4	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GASOIL 0.1CIF MED VS ICE	Z5	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	341	695	-50.9%
GASOIL 0.1 CIF NW BALMO S	B7	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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	0.0%	47	86	-45.3%
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	0.0%	5	13	-61.5%
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	0.0%	0	15	-100.0%
GASOIL 0.1 RDAM BRGS VS I	WQ	0	0	0.0%	0	0	0	65	105	-38.1%	0	0	0.0%	0	0	0.0%	788	3,526	-77.7%
GASOIL 0.1 ROTTERDAM BARG	VL	0	0	0.0%	0	0	0	80	0	0.0%	0	0	0.0%	0	0	0.0%	90	51	76.5%
GASOIL 10P CRG CIF NW VS	3V	0	0	0.0%	0	0	0	5	15	-66.7%	0	0	0.0%	0	0	0.0%	74	93	-20.4%
GASOIL 10PPM CARGOES CIF	TY	0	0	0.0%	0	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	12	31	-61.3%
GASOIL 10PPM VS ICE SWAP	TP	0	0	0.0%	0	0	0	25	198	-87.4%	0	0	0.0%	0	0	0.0%	1,011	2,886	-65.0%
GASOIL BULLET SWAP	BG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	10	0	0.0%
GASOIL CALENDAR SWAP	GX	0	0	0.0%	0	0	0	3	86	-96.5%	0	0	0.0%	0	0	0.0%	454	1,498	-69.7%
GASOIL CRACK SPREAD CALE	GZ	0	0	0.0%	0	0	0	300	11,730	-97.4%	0	0	0.0%	0	0	0.0%	28,118	89,905	-68.7%
GASOIL MINI CALENDAR SWAP	QA	0	0	0.0%	0	0	0	299	84	256.0%	0	0	0.0%	0	0	0.0%	5,879	1,458	303.2%
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	1,708	-94.1%
GASOLINE UP-DOWN BALMO S	1K	0	0	0.0%	0	0	0	545	665	-18.0%	0	0	0.0%	0	0	0.0%	3,360	5,822	-42.3%
GC JET (ARGUS) CAL SWAP	AF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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	300	-100.0%
GROUP THREE ULSD (PLATTS)	A7	0	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	464	180	157.8%
GRP THREE ULSD(PLT)VS HEA	A6	0	0	0.0%	0	0	0	3,814	2,518	51.5%	0	0	0.0%	0	0	0.0%	55,832	51,131	9.2%
GRP THREE UNL GS (PLT) VS	A8	0	0	0.0%	0	0	0	160	0	0.0%	0	0	0.0%	0	0	0.0%	16,658	3,137	431.0%
GULF COAST 3% FUEL OIL BA	VZ	0	0	0.0%	0	0	0	2,043	2,189	-6.7%	0	0	0.0%	0	0	0.0%	14,155	17,297	-18.2%
GULF COAST GASOLINE CLND	GS	0	0	0.0%	0	0	0	38	0	0.0%	0	0	0.0%	0	0	0.0%	1,423	1,368	4.0%
GULF COAST HEATING OIL CL	GP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
GULF COAST JET FUEL CLNDR	GE	0	0	0.0%	0	0	0	42	0	0.0%	0	0	0.0%	0	0	0.0%	3,200	12,338	-74.1%
GULF COAST JET VS NYM 2 H	ME	0	0	0.0%	0	0	0	11,570	28,155	-58.9%	0	0	0.0%	0	0	0.0%	252,738	474,914	-46.8%
GULF COAST NO.6 FUEL OIL	MF	0	0	0.0%	0	0	0	41,779	75,959	-45.0%	0	0	0.0%	0	0	0.0%	555,092	705,699	-21.3%
GULF COAST NO.6 FUEL OIL	MG	0	0	0.0%	0	0	0	6,337	3,076	106.0%	0	0	0.0%	0	0	0.0%	38,138	37,132	2.7%
GULF COAST ULSD CALENDAR	LY	0	0	0.0%	3	0	0	524	1,515	-65.4%	0	0	0.0%	11	0	0.0%	12,011	9,851	21.9%

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Energy Futures																			
GULF COAST ULSD CRACK SP	GY	0	0	0.0%	0	0	0	675	3,720	-81.9%	0	0	0.0%	0	0	0.0%	16,258	31,613	-48.6%
HEATING OIL BALMO CLNDR S	1G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	500	680	-26.5%
HEATING OIL CRCK SPRD BAL	1H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	28	-100.0%
HEATING OIL LAST DAY	23	-	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	0.0%	0	0	0.0%
HEATING OIL VS ICE GASOIL	HA	0	0	0.0%	0	0	0	0	8,089	-100.0%	0	0	0.0%	0	0	0.0%	31,300	75,316	-58.4%
HENRY HUB BASIS SWAP	HB	0	0	0.0%	0	0	0	25,673	3,596	613.9%	0	0	0.0%	0	0	0.0%	137,847	111,070	24.1%
HENRY HUB INDEX SWAP FUTL	IN	0	0	0.0%	0	0	0	25,673	1,860	1,280.3%	0	0	0.0%	0	0	0.0%	128,475	102,846	24.9%
HENRY HUB SWAP	NN	72	608	-88.2%	138,963	31,847	3.36	334,039	609,901	-45.2%	1,554	30,356	-94.9%	574,340	704,443	-18.5%	5,097,477	9,873,407	-48.4%
HENRY HUB SWING FUTURE	SN	0	0	0.0%	0	0	0	240	0	0.0%	0	0	0.0%	0	0	0.0%	1,046	1,200	-12.8%
HOUSTON SHIP CHANNEL BASI	NH	0	0	0.0%	124	0	0	7,934	0	0.0%	0	0	0.0%	912	0	0.0%	38,507	1,716	2,144.0%
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	200	-100.0%
ICE BRENT DUBAI SWAP	DB	0	0	0.0%	0	0	0	0	1,920	-100.0%	0	0	0.0%	0	0	0.0%	3,867	16,269	-76.2%
ICE GASOIL BALMO SWAP	U9	0	0	0.0%	0	0	0	3	0	0.0%	0	0	0.0%	0	0	0.0%	38	1	3,700.0%
ILLINOIS HUB PEAK MONTH S	OM	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
ILLINOIS OFF-PEAK MONTH S	OJ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IN DELIVERY MONTH CER	6S	-	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	7,000	-1	7,430	12,200	-39.1%	0	0	0.0%	13,171	69,525	-81.1%	100,465	318,732	-68.5%
INDIANA MISO	FDM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	23,400	-100.0%
INDIANA MISO	FTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,776	-100.0%
INDIANA MISO	FTM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	159,591	138,775	15.0%
INDIANA MISO	PDM	0	0	0.0%	0	0	0	231	67	244.8%	0	0	0.0%	0	0	0.0%	2,762	1,647	67.7%
INDIANA MISO	PTD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	114	-100.0%
INDIANA MISO	PTM	0	0	0.0%	0	0	0	0	254	-100.0%	0	0	0.0%	0	0	0.0%	3,858	4,683	-17.6%
INDONESIAN COAL	MCC	0	0	0.0%	0	0	0	620	1,205	-48.5%	0	0	0.0%	0	0	0.0%	14,075	6,460	117.9%
ISO NEW ENGLAND OFF-PEAK	KI	0	0	0.0%	0	0	0	0	620	-100.0%	0	0	0.0%	0	0	0.0%	1,062	4,128	-74.3%
ISO NEW ENGLAND PK LMP	NI	0	0	0.0%	0	0	0	0	256	-100.0%	0	0	0.0%	0	0	0.0%	1,246	2,954	-57.8%
JAPAN C&F NAPHTHA CRACK S	JB	0	0	0.0%	0	0	0	208	0	0.0%	0	0	0.0%	0	0	0.0%	1,224	270	353.3%
JAPAN C&F NAPHTHA SWAP	JA	0	0	0.0%	0	0	0	1,059	1,361	-22.2%	0	0	0.0%	0	0	0.0%	13,243	22,760	-41.8%
JAPAN NAPHTHA BALMO SWAP	E6	0	0	0.0%	0	0	0	9	157	-94.3%	0	0	0.0%	0	0	0.0%	780	866	-9.9%
JET AV FUEL (P) CAR FM ICE G	1V	0	0	0.0%	0	0	0	51	51	0.0%	0	0	0.0%	0	0	0.0%	280	120	133.3%
JET BARGES VS ICE GASOIL	JR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	74	-79.7%
JET CIF NWE VS ICE	JC	0	0	0.0%	0	0	0	116	236	-50.8%	0	0	0.0%	0	0	0.0%	1,474	2,430	-39.3%



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Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% 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%	5	18	-72.2%
JET FUEL CARGOES CIF NEW	F3	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	4	0	0.0%
JET FUEL CRG CIF NEW VS I	6X	0	0	0.0%	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	55	45	22.2%
JET FUEL UP-DOWN BALMO CL	1M	0	0	0.0%	0	0	225	725	-69.0%	0	0	0.0%	0	0	0.0%	29,382	12,440	136.2%
JET UP-DOWN(ARGUS) SWAP	JU	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)	LX	0	0	0.0%	0	0	26	91	-71.4%	0	0	0.0%	0	0	0.0%	102	378	-73.0%
LA CARB DIESEL (OPIS) SWA	KL	0	0	0.0%	0	0	209	275	-24.0%	0	0	0.0%	0	0	0.0%	11,206	15,280	-26.7%
LA CARBOB GASOLINE(OPIS)S	JL	0	0	0.0%	0	0	250	75	233.3%	0	0	0.0%	0	0	0.0%	6,800	12,190	-44.2%
LA JET FUEL VS NYM NO 2 H	MQ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,630	2,764	-41.0%
LA JET (OPIS) SWAP	JS	0	0	0.0%	0	0	75	1,100	-93.2%	0	0	0.0%	0	0	0.0%	6,950	9,875	-29.6%
LL JET (OPIS) SWAP	LL	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
LLS (ARGUS) CALENDAR SWAP	XA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	5,485	-100.0%
LLS (ARGUS) VS WTI SWAP	WJ	0	0	0.0%	0	0	6,866	17,201	-60.1%	0	0	0.0%	0	0	0.0%	108,726	200,287	-45.7%
LOS ANGELES CARB GASOLIN	MH	0	0	0.0%	0	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	4,473	3,390	31.9%	0	0	0.0%	0	0	0.0%	42,622	23,285	83.0%
MARS (ARGUS) VS WTI TRD M	YV	0	0	0.0%	0	0	0	93	-100.0%	0	0	0.0%	0	0	0.0%	640	1,560	-59.0%
MCCLOSKY ARA ARGS COAL	MTF	0	0	0.0%	0	0	148,726	84,672	75.6%	0	0	0.0%	0	0	0.0%	1,452,920	928,133	56.5%
MCCLOSKY RCH BAY COAL	MFF	0	0	0.0%	0	0	32,895	22,040	49.3%	0	0	0.0%	0	0	0.0%	370,450	263,581	40.5%
MGF FUT	MGF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	24	525.0%
MGN1 SWAP FUT	MGN	0	0	0.0%	0	0	139	100	39.0%	0	0	0.0%	0	0	0.0%	966	633	52.6%
MICHCON NG INDEX SWAP	Y8	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,080	-100.0%
MICHIGAN BASIS	NF	0	0	0.0%	31	0	324	0	0.0%	0	0	0.0%	246	0	0.0%	2,775	2,950	-5.9%
MICHIGAN HUB OFF-PEAK MON	HJ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	24	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	0.0%	24	0	0.0%
MICHIGAN MISO	HMO	0	0	0.0%	0	0	0	23,472	-100.0%	0	0	0.0%	0	0	0.0%	308,784	102,840	200.3%
MICHIGAN MISO	HMW	0	0	0.0%	0	0	0	1,275	-100.0%	0	0	0.0%	0	0	0.0%	14,296	6,932	106.2%
MINI GAS EUROBOB OXY NWE	MEB	0	-	-	0	-	561	-	-	0	-	-	0	-	-	6,696	-	-
MINI RBOB V. EBOBARG NWE B	MXR	0	-	-	0	-	170	-	-	0	-	-	0	-	-	6,148	-	-
MINI RBOB V. EBOB(ARGUS) N	MXB	0	0	0.0%	0	0	456	30	1,420.0%	0	0	0.0%	0	0	0.0%	5,100	30	16,900.0%
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%
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%
MJC FUT	MJC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	480	944	-49.2%
MNC FUT	MNC	0	0	0.0%	0	0	5,233	4,346	20.4%	0	0	0.0%	0	0	0.0%	56,264	30,523	84.3%
MONT BELVIEU ETHANE 5 DECI	CO	0	0	0.0%	0	0	9,453	676	1,298.4%	0	0	0.0%	0	0	0.0%	39,384	17,868	120.4%

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Futures																			
MONT BELVIEU ETHANE OPIS E	8C	0	0	0.0%	0	0	0	330	0	0.0%	0	0	0.0%	0	0	0.0%	1,255	35	3,485.7%
MONT BELVIEU LDH PROPANE	B0	0	0	0.0%	14	0	0	51,849	4,951	947.2%	0	0	0.0%	95	0	0.0%	340,623	106,411	220.1%
MONT BELVIEU LDH PROPANE	8O	0	0	0.0%	0	0	0	361	50	622.0%	0	0	0.0%	0	0	0.0%	7,742	3,275	136.4%
MONT BELVIEU NATURAL GAS	7Q	0	0	0.0%	0	0	0	12,856	1,393	822.9%	0	0	0.0%	0	0	0.0%	79,033	24,309	225.1%
MONT BELVIEU NATURAL GAS	R0	0	0	0.0%	0	0	0	295	200	47.5%	0	0	0.0%	0	0	0.0%	3,500	1,580	121.5%
MONT BELVIEU NORMAL BUTA	D0	0	0	0.0%	0	0	0	20,578	6,579	212.8%	0	0	0.0%	0	0	0.0%	154,401	87,324	76.8%
MONT BELVIEU NORMAL BUTA	8J	0	0	0.0%	0	0	0	757	129	486.8%	0	0	0.0%	0	0	0.0%	4,591	3,426	34.0%
NAT GAS BASIS SWAP	TZ6	0	0	0.0%	0	0	0	0	4,270	-100.0%	0	0	0.0%	0	0	0.0%	7,676	8,978	-14.5%
NATURAL GAS	XAC	0	-	-	0	-	0	0	-	-	0	-	0	-	-	0	66	-	-
NATURAL GAS INDEX	TZI	0	0	0.0%	0	0	0	0	372	-100.0%	0	0	0.0%	0	0	0.0%	648	806	-19.6%
NATURAL GAS PEN SWP	NP	6,304	2,057	206.5%	0	0	0	267,466	371,404	-28.0%	105,118	53,473	96.6%	0	0	0.0%	4,024,492	5,561,032	-27.6%
NCN FUT	NCN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
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%	4,696	14,175	-66.9%
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%	254	720	-64.7%
NEPOOL INTR HUB 5MW D AH	H2	0	0	0.0%	0	0	0	106,639	11,870	798.4%	0	0	0.0%	0	0	0.0%	342,323	329,409	3.9%
NEPOOL INTR HUB 5MW D AH	U6	0	0	0.0%	0	0	0	5,804	6,570	-11.7%	0	0	0.0%	0	0	0.0%	15,929	25,558	-37.7%
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%	3,680	2,751	33.8%
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	149	-100.0%
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	0.0%
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%	0	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	512	-100.0%
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	9,328	-100.0%
NEPOOL RHD ISLD 5MW D AH	U4	0	0	0.0%	0	0	0	5,804	2,550	127.6%	0	0	0.0%	0	0	0.0%	20,732	3,825	442.0%
NEPOOL RHODE IL 5MW D AH	U5	0	0	0.0%	0	0	0	106,639	46,430	129.7%	0	0	0.0%	0	0	0.0%	351,278	69,830	403.0%
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	0.0%
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%
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%	9,392	42,240	-77.8%
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%	508	2,310	-78.0%
NEW ENGLAND HUB PEAK DAIL	CE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	0	0.0%	0	500	-100.0%
NEW YORK ETHANOL SWAP	EZ	0	0	0.0%	0	0	0	1,315	318	313.5%	0	0	0.0%	0	0	0.0%	14,687	9,949	47.6%
NEW YORK HUB ZONE G PEAK	GN	0	0	0.0%	0	0	0	0	119	-100.0%	0	0	0.0%	0	0	0.0%	0	259	-100.0%
NEW YORK HUB ZONE J PEAK	JN	0	0	0.0%	0	0	0	0	119	-100.0%	0	0	0.0%	0	0	0.0%	0	119	-100.0%
NGPL MID-CONTINENT	NL	0	0	0.0%	0	0	0	938	180	421.1%	0	0	0.0%	0	0	0.0%	3,557	5,068	-29.8%

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Energy Futures																		
NGPL MIDCONTINENT INDEX	IW	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	60	-100.0%
NGPL STX BASIS	T5	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	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	0.0%	0	0	0.0%
NGPL TEX/OK	PD	0	0	0.0%	0	0	7,565	0	0.0%	0	0	0.0%	273	0	0.0%	44,094	3,920	1,024.8%
NGPL TEXOK INDEX	OI	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
NGPL TEXOK SWING SWAP	OX	0	-	-	0	-	240	-	-	0	-	-	0	-	-	240	-	-
N ILLINOIS HUB DAILY	UD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
N ILLINOIS HUB MTHLY	UM	0	0	0.0%	0	0	0	360	-100.0%	0	0	0.0%	0	0	0.0%	1,106	3,520	-68.6%
NO 2 UP-DOWN SPREAD CALE	UT	0	0	0.0%	0	0	75	525	-85.7%	0	0	0.0%	0	0	0.0%	2,075	11,865	-82.5%
NORTHEN NATURAL GAS DEM	PE	0	0	0.0%	0	0	2,480	0	0.0%	0	0	0.0%	0	0	0.0%	6,105	0	0.0%
NORTHEN NATURAL GAS VENT	PF	0	0	0.0%	0	0	4,997	0	0.0%	0	0	0.0%	0	0	0.0%	7,169	1,406	409.9%
NORTHERN ILLINOIS OFF-PEA	UO	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	140	2,892	-95.2%
NORTHWEST ROCKIES BASIS S	NR	0	0	0.0%	124	0	2,015	28	7,096.4%	0	0	0.0%	460	0	0.0%	13,239	5,349	147.5%
N ROCKIES PIPE SWAP	XR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,470	270	1,185.2%
NY 0.7% FUEL OIL (PLATTS	Y4	-	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	2,035	4,339	-53.1%	0	0	0.0%	0	0	0.0%	49,397	72,295	-31.7%
NY 2.2% FUEL OIL (PLATTS	Y3	0	0	0.0%	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	900	0	0.0%
NY 3.0% FUEL OIL (PLATTS	H1	0	0	0.0%	0	0	200	440	-54.5%	0	0	0.0%	0	0	0.0%	2,335	3,102	-24.7%
NY HARBOR 1% FUEL OIL BAL	VK	0	0	0.0%	0	0	0	125	-100.0%	0	0	0.0%	0	0	0.0%	901	4,301	-79.1%
NY HARBOR HEAT OIL SWP	MP	159	165	-3.6%	0	0	6,691	5,380	24.4%	396	929	-57.4%	0	0	0.0%	59,458	56,334	5.5%
NY HARBOR LOW SULPUR GAS	NLS	0	-	-	0	-	510	-	-	0	-	-	0	-	-	6,735	-	-
NY HARBOR LOW SULPUR GAS	SLS	0	-	-	0	-	0	-	-	0	-	-	0	-	-	150	-	-
NY HARBOR RESIDUAL FUEL 1	MM	0	0	0.0%	0	0	4,278	6,109	-30.0%	0	0	0.0%	0	0	0.0%	69,709	135,016	-48.4%
NY HARBOR RESIDUAL FUEL C	ML	0	0	0.0%	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	450	1,160	-61.2%
NYH NO 2 CRACK SPREAD CAL	HK	0	0	0.0%	0	0	1,107	15,907	-93.0%	0	0	0.0%	0	0	0.0%	42,142	61,871	-31.9%
NY H OIL PLATTS VS NYMEX	YH	0	0	0.0%	0	0	1,104	830	33.0%	0	0	0.0%	0	0	0.0%	5,540	8,882	-37.6%
NYISO A	KA	0	0	0.0%	0	0	895	1,676	-46.6%	0	0	0.0%	0	0	0.0%	7,237	15,629	-53.7%
NYISO A OFF-PEAK	KB	0	0	0.0%	0	0	70	80	-12.5%	0	0	0.0%	0	0	0.0%	2,490	5,224	-52.3%
NYISO CAPACITY	NNC	0	0	0.0%	0	0	0	80	-100.0%	0	0	0.0%	0	0	0.0%	1,014	608	66.8%
NYISO CAPACITY	NRS	0	0	0.0%	0	0	30	132	-77.3%	0	0	0.0%	0	0	0.0%	1,857	650	185.7%
NYISO G	KG	0	0	0.0%	0	0	41	789	-94.8%	0	0	0.0%	0	0	0.0%	1,265	9,474	-86.6%
NYISO G OFF-PEAK	KH	0	0	0.0%	0	0	90	558	-83.9%	0	0	0.0%	0	0	0.0%	550	7,067	-92.2%
NYISO J	KJ	0	0	0.0%	0	0	1,573	852	84.6%	0	0	0.0%	0	0	0.0%	5,084	5,945	-14.5%
NYISO J OFF-PEAK	KK	0	0	0.0%	0	0	120	120	0.0%	0	0	0.0%	0	0	0.0%	480	1,046	-54.1%



NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG
Energy Futures																		
NYISO ZONE A 5MW D AH O P	K4	0	0.0%	0	0	0	0	140,320	-100.0%	0	0	0.0%	0	0	0.0%	269,628	1,292,597	-79.1%
NYISO ZONE A 5MW D AH PK	K3	0	0.0%	0	0	0	1,275	11,490	-88.9%	0	0	0.0%	0	0	0.0%	15,610	111,441	-86.0%
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	44,466	-100.0%
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%	430	5,564	-92.3%
NYISO ZONE G 5MW D AH O P	D2	0	0.0%	0	0	0	0	147,201	-100.0%	0	0	0.0%	0	0	0.0%	114,603	1,102,302	-89.6%
NYISO ZONE G 5MW D AH PK	T3	0	0.0%	0	0	0	0	11,764	-100.0%	0	0	0.0%	0	0	0.0%	12,130	96,933	-87.5%
NYISO ZONE J 5MW D AH O P	D4	0	0.0%	0	0	0	23,320	2,040	1,043.1%	0	0	0.0%	0	0	0.0%	104,528	444,470	-76.5%
NYISO ZONE J 5MW D AH PK	D3	0	0.0%	0	0	0	0	1,470	-100.0%	0	0	0.0%	0	0	0.0%	7,551	42,122	-82.1%
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%	325	100	225.0%
NY JET FUEL (PLATTS) HEAT OI	1U	0	0.0%	0	0	0	1,300	725	79.3%	0	0	0.0%	0	0	0.0%	30,808	10,550	192.0%
NYMEX ALUMINUM FUTURES	AN	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	10	650.0%
NYMEX OMAN CRUDE PRODUC	DOO	-	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	170	0	0.0%	0	0	0.0%	0	0	0.0%	839	0	0.0%
NY ULSD (ARGUS) VS HEATING	7Y	0	0.0%	0	0	0	2,579	308	737.3%	0	0	0.0%	0	0	0.0%	24,932	20,160	23.7%
ONEOK OKLAHOMA NG BASIS	8X	0	0.0%	0	0	0	0	248	-100.0%	0	0	0.0%	0	0	0.0%	2,392	1,570	52.4%
ONTARIO POWER SWAPS	OFD	0	0.0%	0	0	0	0	200	-100.0%	0	0	0.0%	0	0	0.0%	497	800	-37.9%
ONTARIO POWER SWAPS	OFM	0	0.0%	0	0	0	3,960	0	0.0%	0	0	0.0%	0	0	0.0%	253,474	186,534	35.9%
ONTARIO POWER SWAPS	OPD	0	0.0%	0	0	0	30	15	100.0%	0	0	0.0%	0	0	0.0%	409	815	-49.8%
ONTARIO POWER SWAPS	OPM	0	0.0%	0	0	0	330	19,035	-98.3%	0	0	0.0%	0	0	0.0%	22,407	44,435	-49.6%
OPIS PHYSICAL ETHANE	3Q	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
OPIS PHYSICAL LDH PROPANE	3N	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
OPIS PHYSICAL NATURAL GAS	3R	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
OPIS PHYSICAL NONLDH PROP	3P	-	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	0.0%	0	0	0.0%
PANHANDLE BASIS SWAP FUT	PH	0	0.0%	279	0	0	6,291	778	708.6%	0	0	0.0%	1,290	0	0.0%	35,149	19,489	80.4%
PANHANDLE INDEX SWAP FUT	IV	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	488	-100.0%
PANHANDLE PIPE SWAP	XH	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	135	-100.0%
PANHANDLE SWING FUTURE	SV	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PERMIAN BASIS SWAP	PM	0	0.0%	0	0	0	4,262	0	0.0%	0	0	0.0%	0	0	0.0%	11,096	1,327	736.2%
PETROCHEMICALS	22	0	0.0%	0	0	0	68	55	23.6%	0	0	0.0%	0	0	0.0%	241	442	-45.5%
PETROCHEMICALS	32	0	0.0%	0	0	0	66	92	-28.3%	0	0	0.0%	0	0	0.0%	742	1,968	-62.3%
PETROCHEMICALS	51	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2	10	-80.0%
PETROCHEMICALS	81	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	40	-100.0%
PETROCHEMICALS	8I	0	0.0%	0	0	0	546	48	1,037.5%	0	0	0.0%	0	0	0.0%	3,665	5,414	-32.3%

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 NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG
Energy Futures																		
PETROCHEMICALS	91	0	0.0%	0	0	0	34	31	9.7%	0	0	0.0%	0	0	0.0%	267	842	-68.3%
PETROCHEMICALS	HPE	0	0	0.0%	0	0	70	0	0.0%	0	0	0.0%	0	0	0.0%	206	360	-42.8%
PETROCHEMICALS	JKM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1	-100.0%
PETROCHEMICALS	LPE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	82	0	0.0%
PETROCHEMICALS	MAE	0	0	0.0%	0	0	10	10	0.0%	0	0	0.0%	0	0	0.0%	60	10	500.0%
PETROCHEMICALS	MAS	0	0	0.0%	0	0	70	60	16.7%	0	0	0.0%	0	0	0.0%	622	100	522.0%
PETROCHEMICALS	MBE	0	0	0.0%	0	0	1,705	1,170	45.7%	0	0	0.0%	0	0	0.0%	26,316	9,330	182.1%
PETROCHEMICALS	MNB	0	0	0.0%	0	0	384	182	111.0%	0	0	0.0%	0	0	0.0%	14,448	19,368	-25.4%
PETRO CRCKS & SPRDS ASIA	STI	0	0	0.0%	0	0	0	25	-100.0%	0	0	0.0%	0	0	0.0%	0	63	-100.0%
PETRO CRCKS & SPRDS ASIA	STR	0	0	0.0%	0	0	0	96	-100.0%	0	0	0.0%	0	0	0.0%	1,656	4,020	-58.8%
PETRO CRCKS & SPRDS ASIA	STS	0	0	0.0%	0	0	0	270	-100.0%	0	0	0.0%	0	0	0.0%	295	5,323	-94.5%
PETRO CRCKS & SPRDS NA	CBA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	75	150	-50.0%
PETRO CRCKS & SPRDS NA	CRB	0	0	0.0%	0	0	0	380	-100.0%	0	0	0.0%	0	0	0.0%	951	1,035	-8.1%
PETRO CRCKS & SPRDS NA	EXR	0	0	0.0%	0	0	897	737	21.7%	0	0	0.0%	0	0	0.0%	13,166	15,045	-12.5%
PETRO CRCKS & SPRDS NA	FOC	0	0	0.0%	0	0	300	500	-40.0%	0	0	0.0%	0	0	0.0%	3,478	4,576	-24.0%
PETRO CRCKS & SPRDS NA	GBB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	300	-	-
PETRO CRCKS & SPRDS NA	GCI	0	0	0.0%	0	0	775	912	-15.0%	0	0	0.0%	0	0	0.0%	10,361	6,969	48.7%
PETRO CRCKS & SPRDS NA	GCU	0	0	0.0%	0	0	10,609	14,474	-26.7%	0	0	0.0%	0	0	0.0%	128,712	175,982	-26.9%
PETRO CRCKS & SPRDS NA	GFC	0	0	0.0%	0	0	45	80	-43.8%	0	0	0.0%	0	0	0.0%	240	1,233	-80.5%
PETRO CRCKS & SPRDS NA	HOB	0	0	0.0%	0	0	1,221	142	759.9%	0	0	0.0%	0	0	0.0%	11,374	7,568	50.3%
PETRO CRCKS & SPRDS NA	KSD	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	1,700	-82.4%
PETRO CRCKS & SPRDS NA	NFC	0	-	-	0	-	0	-	-	0	-	-	0	-	-	75	-	-
PETRO CRCKS & SPRDS NA	NFG	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	830	895	-7.3%
PETRO CRCKS & SPRDS NA	NYC	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	NYF	0	0	0.0%	0	0	75	1,300	-94.2%	0	0	0.0%	0	0	0.0%	6,047	9,935	-39.1%
PETRO CRCKS & SPRDS NA	NYH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	125	-80.0%
PETRO CRCKS & SPRDS NA	RBB	0	0	0.0%	0	0	8,111	9,687	-16.3%	0	0	0.0%	0	0	0.0%	95,976	119,536	-19.7%
PETRO CRCKS & SPRDS NA	RVG	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5,770	2,415	138.9%
PETRO CRK&SPRD EURO	1NB	0	0	0.0%	0	0	2,881	4,111	-29.9%	0	0	0.0%	0	0	0.0%	27,261	23,987	13.6%
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	-100.0%
PETRO CRK&SPRD EURO	43	0	0	0.0%	0	0	104	190	-45.3%	0	0	0.0%	0	0	0.0%	3,571	1,983	80.1%
PETRO CRK&SPRD EURO	BFR	0	0	0.0%	0	0	0	410	-100.0%	0	0	0.0%	0	0	0.0%	1,060	8,880	-88.1%
PETRO CRK&SPRD EURO	BOB	0	0	0.0%	0	0	597	1,038	-42.5%	0	0	0.0%	0	0	0.0%	7,878	7,433	6.0%
PETRO CRK&SPRD EURO	EBF	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	5	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG
Energy Futures																		
PETRO CRK&SPRD EURO	EOB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	120	34	252.9%
PETRO CRK&SPRD EURO	EPN	0	0	0.0%	0	0	102	219	-53.4%	0	0	0.0%	0	0	0.0%	955	2,749	-65.3%
PETRO CRK&SPRD EURO	EVC	0	0	0.0%	0	0	845	326	159.2%	0	0	0.0%	0	0	0.0%	7,112	1,258	465.3%
PETRO CRK&SPRD EURO	FBT	0	0	0.0%	0	0	60	640	-90.6%	0	0	0.0%	0	0	0.0%	900	15,707	-94.3%
PETRO CRK&SPRD EURO	FVB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	15	487	-96.9%
PETRO CRK&SPRD EURO	GCB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,085	475	128.4%
PETRO CRK&SPRD EURO	GOC	0	0	0.0%	0	0	0	209	-100.0%	0	0	0.0%	0	0	0.0%	602	1,427	-57.8%
PETRO CRK&SPRD EURO	GRB	0	0	0.0%	0	0	0	1	-100.0%	0	0	0.0%	0	0	0.0%	5	26	-80.8%
PETRO CRK&SPRD EURO	GRS	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	35	-100.0%
PETRO CRK&SPRD EURO	LSU	0	-	-	0	-	0	-	-	0	-	-	0	-	-	84	-	-
PETRO CRK&SPRD EURO	MGB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	188	54	248.1%
PETRO CRK&SPRD EURO	MUD	0	0	0.0%	0	0	172	30	473.3%	0	0	0.0%	0	0	0.0%	1,317	558	136.0%
PETRO CRK&SPRD EURO	NBB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	36	-30.6%
PETRO CRK&SPRD EURO	NOB	0	0	0.0%	0	0	94	78	20.5%	0	0	0.0%	0	0	0.0%	1,197	1,241	-3.5%
PETRO CRK&SPRD EURO	NYG	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	SFB	0	-	-	0	-	0	-	-	0	-	-	0	-	-	5	-	-
PETRO CRK&SPRD EURO	SFC	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	32	105	-69.5%
PETROLEUM PRODUCTS	D43	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	105	-100.0%
PETROLEUM PRODUCTS	D44	0	0	0.0%	0	0	45	0	0.0%	0	0	0.0%	0	0	0.0%	1,158	20	5,690.0%
PETROLEUM PRODUCTS	D53	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	180	-100.0%
PETROLEUM PRODUCTS	D62	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
PETROLEUM PRODUCTS	D63	0	0	0.0%	0	0	0	237	-100.0%	0	0	0.0%	0	0	0.0%	0	1,299	-100.0%
PETROLEUM PRODUCTS	D64	0	0	0.0%	0	0	386	20	1,830.0%	0	0	0.0%	0	0	0.0%	2,148	141	1,423.4%
PETROLEUM PRODUCTS	EWB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	17	75	-77.3%
PETROLEUM PRODUCTS	EWG	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	152	126	20.6%
PETROLEUM PRODUCTS	RMG	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	60	420	-85.7%
PETROLEUM PRODUCTS	RMK	0	0	0.0%	0	0	0	900	-100.0%	0	0	0.0%	0	0	0.0%	110	1,680	-93.5%
PETROLEUM PRODUCTS ASIA	E6M	0	0	0.0%	0	0	29	125	-76.8%	0	0	0.0%	0	0	0.0%	840	1,133	-25.9%
PETROLEUM PRODUCTS ASIA	MJN	0	0	0.0%	0	0	1,540	4,105	-62.5%	0	0	0.0%	0	0	0.0%	19,095	21,679	-11.9%
PETRO OUTRIGHT EURO	0A	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	0B	0	0	0.0%	0	0	100	180	-44.4%	0	0	0.0%	0	0	0.0%	3,245	1,036	213.2%
PETRO OUTRIGHT EURO	0C	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	515	70	635.7%
PETRO OUTRIGHT EURO	0D	0	0	0.0%	0	0	4,356	3,294	32.2%	0	0	0.0%	0	0	0.0%	38,227	37,252	2.6%
PETRO OUTRIGHT EURO	0E	0	0	0.0%	0	0	638	25	2,452.0%	0	0	0.0%	0	0	0.0%	2,648	672	294.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

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Energy Futures																		
PETRO OUTRIGHT EURO	0F	0	0.0%	0	0	0	611	1,680	-63.6%	0	0	0.0%	0	0	0.0%	13,402	13,802	-2.9%
PETRO OUTRIGHT EURO	1T	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	23	48	-52.1%
PETRO OUTRIGHT EURO	33	0	0.0%	0	0	0	34	87	-60.9%	0	0	0.0%	0	0	0.0%	618	1,421	-56.5%
PETRO OUTRIGHT EURO	59	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	680	1,134	-40.0%
PETRO OUTRIGHT EURO	5L	0	0.0%	0	0	0	35	115	-69.6%	0	0	0.0%	0	0	0.0%	1,640	1,265	29.6%
PETRO OUTRIGHT EURO	63	0	0.0%	0	0	0	177	163	8.6%	0	0	0.0%	0	0	0.0%	1,503	1,101	36.5%
PETRO OUTRIGHT EURO	6L	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	25	-100.0%
PETRO OUTRIGHT EURO	7I	0	0.0%	0	0	0	405	60	575.0%	0	0	0.0%	0	0	0.0%	6,627	2,709	144.6%
PETRO OUTRIGHT EURO	7P	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	25	15	66.7%
PETRO OUTRIGHT EURO	7R	0	0.0%	0	0	0	342	480	-28.8%	0	0	0.0%	0	0	0.0%	5,148	7,205	-28.5%
PETRO OUTRIGHT EURO	7S	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	88	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	161	103	56.3%
PETRO OUTRIGHT EURO	CBB	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	50	0	0.0%
PETRO OUTRIGHT EURO	CGB	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT EURO	CPB	0	0.0%	0	0	0	150	0	0.0%	0	0	0.0%	0	0	0.0%	447	131	241.2%
PETRO OUTRIGHT EURO	EFF	0	0.0%	0	0	0	5	2	150.0%	0	0	0.0%	0	0	0.0%	246	22	1,018.2%
PETRO OUTRIGHT EURO	EFM	0	0.0%	0	0	0	30	0	0.0%	0	0	0.0%	0	0	0.0%	1,170	450	160.0%
PETRO OUTRIGHT EURO	ENS	0	0.0%	0	0	0	25	125	-80.0%	0	0	0.0%	0	0	0.0%	1,419	883	60.7%
PETRO OUTRIGHT EURO	EWN	0	0.0%	0	0	0	91	10	810.0%	0	0	0.0%	0	0	0.0%	534	147	263.3%
PETRO OUTRIGHT EURO	FBD	0	0.0%	0	0	0	0	10	-100.0%	0	0	0.0%	0	0	0.0%	15	60	-75.0%
PETRO OUTRIGHT EURO	MBB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	765	0	0.0%
PETRO OUTRIGHT EURO	MBN	0	0.0%	0	0	0	1,260	885	42.4%	0	0	0.0%	0	0	0.0%	16,694	5,443	206.7%
PETRO OUTRIGHT EURO	RBF	0	0.0%	0	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	300	950	-68.4%
PETRO OUTRIGHT EURO	SMU	0	0.0%	0	0	0	50	0	0.0%	0	0	0.0%	0	0	0.0%	300	0	0.0%
PETRO OUTRIGHT EURO	T0	0	0.0%	0	0	0	209	40	422.5%	0	0	0.0%	0	0	0.0%	944	153	517.0%
PETRO OUTRIGHT EURO	ULB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	490	4,345	-88.7%
PETRO OUTRIGHT EURO	V0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,700	2,185	23.6%
PETRO OUTRIGHT EURO	W0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	100	175	-42.9%
PETRO OUTRIGHT EURO	X0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	294	468	-37.2%
PETRO OUTRIGHT EURO	Y0	-	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	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	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	DBB	0	0.0%	0	0	0	0	472	-100.0%	0	0	0.0%	0	0	0.0%	1,280	1,046	22.4%
PETRO OUTRIGHT NA	FCB	0	0.0%	0	0	0	109	128	-14.8%	0	0	0.0%	0	0	0.0%	2,819	1,538	83.3%
PETRO OUTRIGHT NA	FOB	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	20	-100.0%

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 NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Futures																			
PETRO OUTRIGHT NA	FOM	0	0	0.0%	0	0	0	10	0	0.0%	0	0	0.0%	0	0	0.0%	47	10	370.0%
PETRO OUTRIGHT NA	GKS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	233	-100.0%
PETRO OUTRIGHT NA	GSI	-	0	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	20	0	0.0%	0	0	0.0%	0	0	0.0%	20	30	-33.3%
PETRO OUTRIGHT NA	MBL	0	0	0.0%	0	0	0	0	22	-100.0%	0	0	0.0%	0	0	0.0%	1,430	1,376	3.9%
PETRO OUTRIGHT NA	MEN	0	0	0.0%	0	0	0	692	469	47.5%	0	0	0.0%	0	0	0.0%	8,490	2,700	214.4%
PETRO OUTRIGHT NA	MEO	0	0	0.0%	0	0	0	7,932	10,718	-26.0%	0	0	0.0%	0	0	0.0%	104,960	69,725	50.5%
PETRO OUTRIGHT NA	MFD	0	0	0.0%	0	0	0	50	62	-19.4%	0	0	0.0%	0	0	0.0%	1,117	216	417.1%
PETRO OUTRIGHT NA	MMF	0	0	0.0%	0	0	0	50	139	-64.0%	0	0	0.0%	0	0	0.0%	764	300	154.7%
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	0.0%
PETRO OUTRIGHT NA	NYE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	NYS	-	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	100	-100.0%	0	0	0.0%	0	0	0.0%	115	471	-75.6%
PETRO OUTRIGHT NA	XER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	50	900	-94.4%
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	0.0%
PJM AD HUB 5MW REAL TIME	V3	0	0	0.0%	0	0	0	0	159,040	-100.0%	0	0	0.0%	0	0	0.0%	1,988,557	1,983,315	0.3%
PJM AD HUB 5MW REAL TIME	Z9	0	0	0.0%	0	0	0	0	19,905	-100.0%	0	0	0.0%	0	0	0.0%	111,074	97,656	13.7%
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	70,320	79.8%
PJM AECO DA PEAK	Y1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	6,894	3,825	80.2%
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	42,144	-100.0%
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	2,298	-100.0%
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	32,840	-100.0%
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	1,780	-100.0%
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%	24,648	123,585	-80.1%
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%	1,362	6,490	-79.0%
PJM DAILY	JD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	343	330	3.9%
PJM DAYTON DA OFF-PEAK	R7	0	0	0.0%	0	0	0	0	4,080	-100.0%	0	0	0.0%	0	0	0.0%	565,222	244,228	131.4%
PJM DAYTON DA PEAK	D7	0	0	0.0%	0	0	0	0	105	-100.0%	0	0	0.0%	0	0	0.0%	32,284	17,005	89.9%
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	0.0%
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	0.0%
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%

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Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Futures																			
PJM EASTERNH DA OFF-PEAK	F4	-	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	0.0%
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%	140,480	23,400	500.3%
PJM JCPL DA PEAK	J2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	7,660	1,275	500.8%
PJM NI HUB 5MW REAL TIME	B3	0	0	0.0%	0	0	0	0	2,765	-100.0%	0	0	0.0%	0	0	0.0%	27,630	77,354	-64.3%
PJM NI HUB 5MW REAL TIME	B6	0	0	0.0%	0	0	0	0	16,366	-100.0%	0	0	0.0%	0	0	0.0%	617,032	1,151,499	-46.4%
PJM NILL DA OFF-PEAK	L3	0	0	0.0%	0	0	0	10,144	13,431	-24.5%	0	0	0.0%	0	0	0.0%	227,168	405,137	-43.9%
PJM NILL DA PEAK	N3	0	0	0.0%	0	0	0	389	1,712	-77.3%	0	0	0.0%	0	0	0.0%	14,457	24,444	-40.9%
PJM OFF-PEAK LMP SWAP FUT	JP	0	0	0.0%	0	0	0	240	1,346	-82.2%	0	0	0.0%	0	0	0.0%	4,734	39,174	-87.9%
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 PEPSCO 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 PEPSCO DA PEAK	R8	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
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	46,960	-100.0%
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	3,069	-100.0%
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	4,696	-100.0%
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	254	-100.0%
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	0	0.0%
PJM WESTH DA OFF-PEAK	E4	0	0	0.0%	0	0	0	0	93,640	-100.0%	0	0	0.0%	0	0	0.0%	1,241,519	690,280	79.9%
PJM WESTHDA PEAK	J4	0	0	0.0%	0	0	0	0	2,550	-100.0%	0	0	0.0%	0	0	0.0%	70,693	33,286	112.4%
PJM WESTH RT OFF-PEAK	N9	0	0	0.0%	0	0	0	0	316,681	-100.0%	0	0	0.0%	0	0	0.0%	3,605,597	2,845,811	26.7%
PJM WESTH RT PEAK	L1	0	0	0.0%	0	0	0	1,025	15,735	-93.5%	0	0	0.0%	0	0	0.0%	217,583	131,744	65.2%
PLASTICS	PGP	0	0	0.0%	0	0	0	1,190	350	240.0%	0	0	0.0%	0	0	0.0%	5,691	3,965	43.5%
PLASTICS	PPP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	66	-100.0%
POLYETHYLENE FUTURES	P6	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	14	-100.0%
POLYPROPYLENE FUTURES	P1	-	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	482	324	48.8%	0	0	0.0%	0	0	0.0%	4,663	5,240	-11.0%
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	0	0.0%
PREMIUM UNLEAD 10PPM FOB	8G	0	0	0.0%	0	0	0	61	181	-66.3%	0	0	0.0%	0	0	0.0%	1,159	1,783	-35.0%
PREM UNL GAS 10PPM RDAM F	7N	0	0	0.0%	0	0	0	9	10	-10.0%	0	0	0.0%	0	0	0.0%	23	30	-23.3%
PREM UNL GAS 10PPM RDAM F	7L	0	0	0.0%	0	0	0	13	0	0.0%	0	0	0.0%	0	0	0.0%	276	563	-51.0%
PROPANE NON-LDH MB (OPIS)	1S	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%	0	0	0.0%	380	559	-32.0%
PROPANE NON-LDH MT. BEL (O	1R	0	0	0.0%	0	0	0	2,995	666	349.7%	0	0	0.0%	0	0	0.0%	18,144	4,853	273.9%
RBOB CALENDAR SWAP	RL	0	0	0.0%	0	0	0	7,395	4,345	70.2%	109	154	-29.2%	0	0	0.0%	92,438	87,978	5.1%
RBOB CRACK SPREAD	RM	0	0	0.0%	0	0	0	1,060	5,642	-81.2%	0	0	0.0%	0	0	0.0%	16,872	16,330	3.3%

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Energy Futures																		
RBOB CRACK SPREAD BALMO	1E	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	26	-100.0%
RBOB GASOLINE BALMO CLND	1D	0	0	0.0%	0	0	42	863	-95.1%	0	0	0.0%	0	0	0.0%	8,128	11,929	-31.9%
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%
RBOB PHY	RBP	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB (PLATTS) CAL SWAP	RY	-	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%	63	697	-91.0%
RBOB UP-DOWN CALENDAR S	RV	0	0	0.0%	0	0	8,925	14,985	-40.4%	0	0	0.0%	0	0	0.0%	98,203	100,595	-2.4%
RBOB VS HEATING OIL SWAP	RH	0	0	0.0%	0	0	1,200	0	0.0%	0	0	0.0%	0	0	0.0%	4,675	150	3,016.7%
ROCKIES KERN OPAL - NW IN	IR	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SAN JUAN BASIS SWAP	NJ	0	0	0.0%	0	0	774	0	0.0%	0	0	0.0%	0	0	0.0%	2,268	824	175.2%
SAN JUAN PIPE SWAP	XX	0	-	-	0	-	0	-	-	0	-	-	0	-	-	336	-	-
SINGAPORE 180CST BALMO	BS	0	0	0.0%	0	0	30	182	-83.5%	0	0	0.0%	0	0	0.0%	792	1,823	-56.6%
SINGAPORE 380CST BALMO	BT	0	0	0.0%	0	0	24	69	-65.2%	0	0	0.0%	0	0	0.0%	803	1,064	-24.5%
SINGAPORE 380CST FUEL OIL	SE	0	0	0.0%	0	0	3,268	5,314	-38.5%	0	0	0.0%	0	0	0.0%	35,128	42,862	-18.0%
SINGAPORE FUEL 180CST CAL	UA	0	0	0.0%	0	0	3,472	7,258	-52.2%	0	0	0.0%	0	0	0.0%	47,979	95,192	-49.6%
SINGAPORE FUEL OIL SPREAD	SD	0	0	0.0%	0	0	170	976	-82.6%	0	0	0.0%	0	0	0.0%	4,693	16,622	-71.8%
SINGAPORE GASOIL	MTB	0	0	0.0%	0	0	92	76	21.1%	0	0	0.0%	0	0	0.0%	1,661	694	139.3%
SINGAPORE GASOIL	MTS	0	0	0.0%	0	0	3,772	1,932	95.2%	0	0	0.0%	0	0	0.0%	23,524	18,512	27.1%
SINGAPORE GASOIL	STF	0	-	-	0	-	0	-	-	0	-	-	0	-	-	10	-	-
SINGAPORE GASOIL	STL	0	0	0.0%	0	0	225	0	0.0%	0	0	0.0%	0	0	0.0%	225	150	50.0%
SINGAPORE GASOIL	STZ	0	0	0.0%	0	0	0	300	-100.0%	0	0	0.0%	0	0	0.0%	940	2,250	-58.2%
SINGAPORE GASOIL	SZF	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SINGAPORE GASOIL	SZZ	-	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	240	650	-63.1%	0	0	0.0%	0	0	0.0%	8,876	6,535	35.8%
SINGAPORE GASOIL CALEND	MSG	0	0	0.0%	0	0	552	0	0.0%	0	0	0.0%	0	0	0.0%	7,776	80	9,620.0%
SINGAPORE GASOIL SWAP	SG	0	0	0.0%	0	0	5,178	7,809	-33.7%	0	0	0.0%	0	0	0.0%	85,956	137,779	-37.6%
SINGAPORE GASOIL VS ICE	GA	0	0	0.0%	0	0	1,150	1,639	-29.8%	0	0	0.0%	0	0	0.0%	40,534	50,819	-20.2%
SINGAPORE JET KERO BALMO	BX	0	0	0.0%	0	0	0	100	-100.0%	0	0	0.0%	0	0	0.0%	270	1,028	-73.7%
SINGAPORE JET KERO GASOIL	RK	0	0	0.0%	0	0	775	460	68.5%	0	0	0.0%	0	0	0.0%	16,776	27,659	-39.3%
SINGAPORE JET KEROSENE S	KS	0	0	0.0%	0	0	3,528	4,618	-23.6%	0	0	0.0%	0	0	0.0%	50,338	67,755	-25.7%
SINGAPORE JET KERO VS. GAS	ZO	0	0	0.0%	0	0	50	300	-83.3%	0	0	0.0%	0	0	0.0%	50	2,885	-98.3%
SINGAPORE MOGAS 92 UNLEA	1P	0	0	0.0%	0	0	1,050	300	250.0%	0	0	0.0%	0	0	0.0%	6,499	7,050	-7.8%
SINGAPORE MOGAS 92 UNLEA	1N	0	0	0.0%	0	0	13,223	21,669	-39.0%	0	0	0.0%	0	0	0.0%	166,013	122,655	35.3%
SINGAPORE NAPHTHA BALMO	KU	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	200	0	0.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG
Energy Futures																		
SINGAPORE NAPHTHA SWAP	SP	0	0	0.0%	0	0	0	618	-100.0%	0	0	0.0%	0	0	0.0%	1,675	2,607	-35.7%
SING FUEL	MSD	0	0	0.0%	0	0	0	15	-100.0%	0	0	0.0%	0	0	0.0%	20	210	-90.5%
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%
SOCAL PIPE SWAP	XN	0	0	0.0%	0	0	66	0	0.0%	0	0	0.0%	0	0	0.0%	66	114	-42.1%
SONAT BASIS SWAP FUTURE	SZ	0	0	0.0%	0	0	248	0	0.0%	0	0	0.0%	0	0	0.0%	5,828	0	0.0%
SOUTHERN NAT LA NAT GAS	M8	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SOUTH STAR TEX OKLHM KNS	8Z	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	765	2,390	-68.0%
Sumas Basis Swap	NK	0	0	0.0%	0	0	340	424	-19.8%	0	0	0.0%	0	0	0.0%	2,341	3,327	-29.6%
TC2 ROTTERDAM TO USAC 37K	TM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	730	-65.8%
TC5 RAS TANURA TO YOKOHA	TH	0	0	0.0%	0	0	0	5	-100.0%	0	0	0.0%	0	0	0.0%	25	1,114	-97.8%
TCO BASIS SWAP	TC	0	0	0.0%	0	0	49,085	0	0.0%	0	0	0.0%	0	0	0.0%	166,357	2,146	7,652.0%
TCO NG INDEX SWAP	Q1	0	-	-	0	-	0	-	-	0	-	-	0	-	-	3,656	-	-
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%	5	310	-98.4%
TD5 WEST AFRICA TO USAC 1	TI	0	0	0.0%	0	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	155	-100.0%	0	0	0.0%	0	0	0.0%	124	6,939	-98.2%
TENNESSEE 500 LEG BASIS S	NM	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,262	0	0.0%
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%
TENNESSEE 500 LEG NG SWIN	T7	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	279	78	257.7%
TENNESSEE 800 LEG NG BASI	6Z	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	2,568	6,457	-60.2%
TENNESSEE ZONE 0 BASIS SW	NQ	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	224	1,406	-84.1%
TENNESSEE ZONE 0 NG INDE	Q4	-	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	0.0%	-	0	0.0%	-	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%	7,698	0	0.0%
Tetco STX Basis	TX	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	62	96	-35.4%
TEXAS EASTERN ZONE M-3 BA	NX	0	0	0.0%	0	0	428	6,168	-93.1%	0	0	0.0%	31	0	0.0%	41,666	16,364	154.6%
TEXAS EAST WLA NAT GAS IN	C2	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TEXAS EAST W LOUISIANA NG	8B	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
TEXAS GAS ZONE 1 NAT GAS	N4	-	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%	792	2,420	-67.3%
TEXAS GAS ZONE SL BASIS S	TB	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	1,666	-100.0%
TRANSCO ZONE 1 NAT GAS IN	C4	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	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%	122	0	0.0%
Transco Zone 3 Basis	CZ	0	0	0.0%	0	0	0	4,015	-100.0%	0	0	0.0%	0	0	0.0%	4,584	7,300	-37.2%
TRANSCO ZONE4 BASIS SWAP	TR	0	0	0.0%	0	0	1,780	0	0.0%	0	0	0.0%	0	0	0.0%	11,035	3,890	183.7%

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Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Futures																			
TRANSCO ZONE 4 NAT GAS IN	B2	0	0	0.0%	0	0	0	372	0	0.0%	0	0	0.0%	0	0	0.0%	372	720	-48.3%
TRANSCO ZONE 6 BASIS SWAP	NZ	0	0	0.0%	0	0	0	608	688	-11.6%	0	0	0.0%	0	0	0.0%	3,010	2,676	12.5%
TRANSCO ZONE 6 INDEX	IT	0	-	-	0	-	0	40	-	-	0	-	-	0	-	-	835	-	-
TRANSCO ZONE 6 SWING SWA	ST	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
TRUNKLINE LA BASIS SWAP	NU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
UCM FUT	UCM	0	0	0.0%	0	0	0	0	64	-100.0%	0	0	0.0%	0	0	0.0%	618	256	141.4%
ULSD 10PPM CIF MED BALMO	X7	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	9	-100.0%
ULSD 10PPM CIF MED SWAP	Z6	0	0	0.0%	0	0	0	0	9	-100.0%	0	0	0.0%	0	0	0.0%	0	18	-100.0%
ULSD 10PPM CIF MED VS ICE	Z7	0	0	0.0%	0	0	0	5	0	0.0%	0	0	0.0%	0	0	0.0%	537	1,314	-59.1%
ULSD 10PPM CIF NW BALMO S	B1	0	-	-	0	-	0	0	-	-	0	-	-	0	-	-	0	-	-
ULSD 10PPM CIF VS ICE GAS	7V	0	0	0.0%	0	0	0	2	0	0.0%	0	0	0.0%	0	0	0.0%	37	70	-47.1%
ULSD UP-DOWN(ARGUS) SWAP	US	0	0	0.0%	0	0	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	843	1,445	-41.7%	0	0	0.0%	0	0	0.0%	17,037	28,895	-41.0%
UP DOWN GC ULSD VS NMX H	LT	0	0	0.0%	0	0	0	29,977	59,413	-49.5%	0	0	0.0%	265	10	2,550.0%	341,866	616,174	-44.5%
USGC UNL 87 CRACK SPREAD	RU	0	0	0.0%	0	0	0	100	900	-88.9%	0	0	0.0%	0	0	0.0%	4,800	5,935	-19.1%
WAHA BASIS	NW	0	0	0.0%	0	0	0	4,983	0	0.0%	0	0	0.0%	0	0	0.0%	20,708	3,576	479.1%
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	0	0.0%
WESTERN RAIL DELIVERY PRB	QP	0	0	0.0%	0	0	0	3,855	7,180	-46.3%	0	0	0.0%	0	0	0.0%	33,345	69,831	-52.2%
WTI-BRENT BULLET SWAP	BY	0	0	0.0%	0	0	0	100	5,746	-98.3%	0	0	0.0%	0	0	0.0%	7,650	16,318	-53.1%
WTI-BRENT CALENDAR SWAP	BK	0	0	0.0%	0	0	0	30,805	43,802	-29.7%	0	0	0.0%	0	0	0.0%	240,401	332,821	-27.8%
WTI CALENDAR	CS	0	6	-100.0%	0	0	0	33,325	27,541	21.0%	178	25	612.0%	0	0	0.0%	369,907	378,860	-2.4%
WTS (ARGUS) VS WTI SWAP	FF	0	0	0.0%	0	0	0	13,758	1,545	790.5%	0	0	0.0%	0	0	0.0%	55,435	14,127	292.4%
WTS (ARGUS) VS WTI TRD MT	FH	0	0	0.0%	0	0	0	2,962	900	229.1%	0	0	0.0%	0	0	0.0%	11,570	10,139	14.1%
Energy Options																			
AEP-DAYTON HUB MTHLY	OT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
APPALACHIAN COAL	6K	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	845	1,000	-15.5%
BRENT 1 MONTH CAL	AA	0	0	0.0%	0	0	0	0	0	0.0%	0	66	-100.0%	0	0	0.0%	200	500	-60.0%
BRENT CALENDAR SWAP	BA	0	0	0.0%	0	0	0	15,774	28,722	-45.1%	0	24	-100.0%	0	0	0.0%	375,807	319,878	17.5%
BRENT OIL LAST DAY	BE	0	100	-100.0%	0	0	0	9,451	11,720	-19.4%	0	118	-100.0%	0	11	-100.0%	97,955	126,961	-22.8%
BRENT OIL LAST DAY	OS	100	215	-53.5%	0	0	0	11,572	10,505	10.2%	10,984	675	1,527.3%	0	0	0.0%	201,371	249,661	-19.3%
CENTRAL APPALACHIAN COAL	C1	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%

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Energy Options																			
CINERGY HUB PEAK MONTH	OY	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2,140	-100.0%	
COAL API2 INDEX	CLA	0	0	0.0%	0	0	1,170	0	0.0%	0	0	0.0%	0	0	0.0%	4,280	385	1,011.7%	
COAL API2 INDEX	CQA	0	0	0.0%	0	0	145	0	0.0%	0	0	0.0%	0	0	0.0%	3,505	175	1,902.9%	
COAL API4 INDEX	RLA	0	0	0.0%	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	1,015	25	3,960.0%	
COAL API4 INDEX	RQA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	155	0	0.0%	
COAL SWAP	CPF	0	0	0.0%	0	0	55	0	0.0%	0	0	0.0%	0	0	0.0%	930	165	463.6%	
COAL SWAP	RPF	0	0	0.0%	0	0	735	0	0.0%	0	0	0.0%	0	0	0.0%	2,065	4,200	-50.8%	
CRUDE OIL 1MO	WA	0	0	0.0%	1,360	0	223,475	155,350	43.9%	0	14,139	-100.0%	19,764	0	0.0%	1,937,807	2,155,666	-10.1%	
CRUDE OIL APO	AO	15	30	-50.0%	0	0	83,645	46,269	80.8%	1,553	3,107	-50.0%	0	258	-100.0%	778,090	672,015	15.8%	
CRUDE OIL CALNDR STRIP	6F	0	0	0.0%	0	0	0	50	-100.0%	0	0	0.0%	0	0	0.0%	60	50	20.0%	
CRUDE OIL OUTRIGHTS	AH	0	0	0.0%	0	0	0	1,088	-100.0%	0	0	0.0%	0	0	0.0%	900	8,438	-89.3%	
CRUDE OIL OUTRIGHTS	DBP	0	0	0.0%	0	0	2,700	0	0.0%	0	0	0.0%	0	0	0.0%	5,220	5,040	3.6%	
CRUDE OIL PHY	CD	0	0	0.0%	0	0	6,600	1,400	371.4%	0	0	0.0%	0	0	0.0%	19,100	16,525	15.6%	
CRUDE OIL PHY	LC	10,865	2	#####	0	0	13,121	20,403	-35.7%	37,465	27,512	36.2%	248	248	0.0%	140,000	160,580	-12.8%	
CRUDE OIL PHY	LO	238,464	329,512	-27.6%	1,907,658	1,061,760	0.8	696,498	434,241	60.4%	3,097,552	5,773,973	-46.4%	17,267,109	13,338,752	29.5%	5,529,596	6,897,457	-19.8%
CRUDE OIL PHY	LO1	0	-	-	5,513	-	0	-	-	180	-	-	31,495	-	-	0	-	-	
CRUDE OIL PHY	LO2	0	-	-	10,358	-	0	-	-	250	-	-	38,694	-	-	0	-	-	
CRUDE OIL PHY	LO3	0	-	-	7,845	-	0	-	-	0	-	-	24,877	-	-	0	-	-	
CRUDE OIL PHY	LO4	0	-	-	12,882	-	750	-	-	200	-	-	39,609	-	-	750	-	-	
CRUDE OIL PHY	LO5	0	-	-	0	-	0	-	-	0	-	-	11,322	-	-	0	-	-	
DAILY CRUDE OIL	DNM	0	0	0.0%	0	0	4,600	0	0.0%	0	0	0.0%	0	0	0.0%	35,900	14,200	152.8%	
DAILY PJM	J03	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J04	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J05	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J06	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J09	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J11	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J12	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J17	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J18	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J19	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
DAILY PJM	J24	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
ELEC FINSETTLED	NEL	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
ELEC FINSETTLED	PJD	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 NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Options																			
ELEC FINSETTLED	PJH	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	2	-100.0%	
ELEC FINSETTLED	PML	0	0	0.0%	0	0	28	118	-76.3%	0	0	0.0%	0	0	0.0%	1,401	2,867	-51.1%	
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%	
ELECTRICITY OFF PEAK	N9P	0	-	-	0	-	0	-	-	0	-	-	0	-	-	4,564	-	-	
ETHANOL SWAP	CVR	0	0	0.0%	0	0	7,436	2,279	226.3%	0	0	0.0%	0	0	0.0%	95,337	28,661	232.6%	
ETHANOL SWAP	GVR	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	16,995	40,261	-57.8%	
EURO-DENOMINATED PETRO P	EFB	0	0	0.0%	0	0	0	360	-100.0%	0	0	0.0%	0	0	0.0%	675	360	87.5%	
EURO-DENOMINATED PETRO P	NWE	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	40	70	-42.9%	
EUROPEAN JET KEROSENE N	30	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	193	-100.0%	
GASOIL CRACK SPREAD AVG P	3U	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	822	1,800	-54.3%	
GASOLINE	GCE	0	-	-	0	-	0	-	-	0	-	-	0	-	-	699	-	-	
HEATING OIL CRACK OPTIONS	CH	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
HEATING OIL CRK SPD AVG PR	3W	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	230	674	-65.9%	0	0	40	0	0.0%	4,248	5,281	-19.6%	0	0	0.0%	3,417	3,327	2.7%	
HEATING OIL PHY	OH	1,855	4,829	-61.6%	3,631	4,466	-0.19	52,978	43,189	22.7%	31,011	62,205	-50.1%	42,662	35,351	20.7%	618,314	381,395	62.1%
HENRY HUB FINANCIAL LAST	E7	0	0	0.0%	0	0	8,420	1,509	458.0%	473	2,546	-81.4%	0	0	0.0%	59,194	41,863	41.4%	
HO 1 MONTH CLNDR OPTIONS	FA	0	0	0.0%	0	0	0	0	0.0%	775	0	0.0%	0	0	0.0%	19,725	12,675	55.6%	
HUSTN SHIP CHNL PIPE SWP	PK	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
IN DELIVERY MONTH CER OPTI	6P	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
IN DELIVERY MONTH EUA OPTI	6U	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	3,000	-100.0%	
ISO NEW ENGLAND PK LMP	OE	0	0	0.0%	0	0	0	420	-100.0%	0	0	0.0%	0	0	0.0%	0	2,360	-100.0%	
MCCLOSKY ARA ARGS COAL	MTO	0	0	0.0%	0	0	2,400	4,500	-46.7%	0	0	0.0%	0	0	0.0%	26,345	10,175	158.9%	
MCCLOSKY RCH BAY COAL	MFO	0	0	0.0%	0	0	2,400	600	300.0%	0	0	0.0%	0	0	0.0%	4,140	2,130	94.4%	
NATURAL GAS 12 M CSO FIN	G7	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
NATURAL GAS 1 M CSO FIN	G4	413	0	0.0%	0	0	99,610	42,625	133.7%	2,894	1,950	48.4%	0	0	0.0%	799,248	648,520	23.2%	
NATURAL GAS 1MO	IA	0	0	0.0%	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	600	-100.0%	
NATURAL GAS 2 M CSO FIN	G2	0	0	0.0%	0	0	1,400	0	0.0%	0	0	0.0%	0	0	0.0%	1,600	2,700	-40.7%	
NATURAL GAS 3 M CSO FIN	G3	0	0	0.0%	0	0	650	14,550	-95.5%	7,812	200	3,806.0%	0	0	0.0%	57,921	253,305	-77.1%	
NATURAL GAS 5 M CSO FIN	G5	0	0	0.0%	0	0	450	1,000	-55.0%	0	0	0.0%	0	0	0.0%	600	4,000	-85.0%	
NATURAL GAS 6 M CSO FIN	G6	0	1,500	-100.0%	0	0	2,950	12,425	-76.3%	0	1,558	-100.0%	0	0	0.0%	40,978	79,030	-48.1%	
NATURAL GAS OPT	5N	-	0	0.0%	-	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%	
NATURAL GAS OPTION ON CAL	6J	0	0	0.0%	0	0	940	460	104.3%	0	0	0.0%	0	0	0.0%	13,678	14,476	-5.5%	
NATURAL GAS PHY	KD	25	0	0.0%	0	0	38,336	20,455	87.4%	275	0	0.0%	0	0	0.0%	232,940	245,241	-5.0%	
NATURAL GAS PHY	LN	91,032	69,637	30.7%	2,757	250	10.03	1,649,743	1,529,866	7.8%	1,080,789	933,402	15.8%	26,755	6,867	289.6%	18,140,281	17,268,755	5.0%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Options																			
NATURAL GAS PHY	ON	12,557	8,558	46.7%	290,897	259,708	0.12	9,455	3,060	209.0%	277,266	160,159	73.1%	2,564,825	2,669,325	-3.9%	174,617	122,359	42.7%
NATURAL GAS PHY	ON1	0	-	-	0	-	0	0	-	0	0	-	20	-	-	0	-	-	
NATURAL GAS PHY	ON2	0	-	-	0	-	0	-	-	0	-	-	10	-	-	0	-	-	
NATURAL GAS PHY	ON3	0	-	-	5	-	0	-	-	0	-	-	10	-	-	0	-	-	
NATURAL GAS PHY	ON4	0	-	-	0	-	0	-	-	0	-	-	10	-	-	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	460	-100.0%
NATURAL GAS WINTER STRIP	6I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	200	-100.0%
N ILLINOIS HUB MTHLY	OU	0	0	0.0%	0	0	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	0	0.0%	0	0	0.0%	0	0	0.0%	14,844	4,744	212.9%
NY HARBOR HEAT OIL SWP	AT	330	1,435	-77.0%	0	0	0	14,664	20,498	-28.5%	2,910	6,848	-57.5%	0	0	0.0%	240,736	179,287	34.3%
NYISO ZONE G 5MW PEAK OPT	9U	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
NYMEX EUROPEAN GASOIL AP	F7	0	0	0.0%	0	0	0	0	40	-100.0%	0	0	0.0%	0	0	0.0%	134	751	-82.2%
NYMEX EUROPEAN GASOIL OP	F8	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE BASIS	5K	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
PANHANDLE PIPE SWAP	PU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	500	-100.0%
PETROCHEMICALS	4H	0	0	0.0%	2	0	0	2,423	1,710	41.7%	0	0	0.0%	65	0	0.0%	20,423	21,134	-3.4%
PETROCHEMICALS	4I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	450	0	0.0%
PETROCHEMICALS	4J	0	0	0.0%	0	0	0	0	1,200	-100.0%	0	0	0.0%	0	0	0.0%	9,140	15,260	-40.1%
PETROCHEMICALS	4K	0	0	0.0%	0	0	0	0	225	-100.0%	0	0	0.0%	0	0	0.0%	1,075	5,600	-80.8%
PETROCHEMICALS	CPR	0	0	0.0%	0	0	0	0	225	-100.0%	0	0	0.0%	0	0	0.0%	265	340	-22.1%
PETRO OUTRIGHT EURO	8H	0	0	0.0%	0	0	0	775	219	253.9%	0	0	0.0%	0	0	0.0%	1,204	2,763	-56.4%
PETRO OUTRIGHT NA	FG	0	0	0.0%	0	0	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%
PJM CALENDAR STRIP	6O	0	0	0.0%	0	0	0	630	2,440	-74.2%	0	0	0.0%	0	0	0.0%	8,590	13,060	-34.2%
PJM ELECTRIC	6OO	0	-	-	0	-	0	-	-	0	-	-	0	-	-	6	-	-	
PJM MONTHLY	JO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	40	2,600	-98.5%
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	5,525	-53.4%
RBOB 6 MONTH CALENDAR SP	ZM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	300	-100.0%
RBOB CALENDAR SWAP	RA	0	30	-100.0%	0	0	0	321	3,564	-91.0%	711	1,426	-50.1%	0	0	0.0%	67,726	49,138	37.8%
RBOB CRACK SPREAD AVG PRI	3Y	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	0	0.0%
RBOB PHY	OB	1,985	4,738	-58.1%	5,322	6,283	-0.15	17,165	28,572	-39.9%	47,794	92,007	-48.1%	69,335	55,617	24.7%	222,610	254,239	-12.4%
RBOB PHY	RF	0	6	-100.0%	10	0	0	3,079	10	30,690.0%	71	377	-81.2%	10	0	0.0%	10,990	4,844	126.9%
ROTTERDAM 3.5%FUEL OIL CL	Q6	0	0	0.0%	0	0	0	315	1,107	-71.5%	0	0	0.0%	0	0	0.0%	4,471	13,443	-66.7%
SAN JUAN PIPE SWAP	PJ	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,330	3,600	-7.5%

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

Commodity Indicator	Open Outcry NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Energy Options																			
SHORT TERM	C12	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM	C13	-	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	400	-100.0%	0	0	0.0%	0	0	0.0%	1,850	3,500	-47.1%	
SHORT TERM	U12	0	0	0.0%	0	0	0	500	0	0.0%	0	0	0.0%	0	0	0.0%	1,100	1,850	-40.5%
SHORT TERM	U13	0	0	0.0%	0	0	0	675	300	125.0%	0	0	0.0%	0	0	0.0%	2,125	4,375	-51.4%
SHORT TERM	U14	0	0	0.0%	0	0	0	350	500	-30.0%	0	0	0.0%	0	0	0.0%	1,100	4,600	-76.1%
SHORT TERM	U15	0	0	0.0%	0	0	0	0	150	-100.0%	0	0	0.0%	0	0	0.0%	2,250	1,780	26.4%
SHORT TERM	U22	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	3,150	3,750	-16.0%
SHORT TERM	U23	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	900	1,450	-37.9%
SHORT TERM	U24	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	275	825	-66.7%
SHORT TERM	U25	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	100	1,275	-92.2%
SHORT TERM	U26	0	0	0.0%	0	0	0	100	150	-33.3%	0	0	0.0%	0	0	0.0%	425	955	-55.5%
SHORT TERM CRUDE OIL	C03	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM CRUDE OIL	C04	-	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 CRUDE OIL	C16	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM CRUDE OIL	C31	-	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	0	0	0.0%	0	0	0.0%	0	0	0.0%	475	2,725	-82.6%
SHORT TERM NATURAL GAS	U02	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,775	600	195.8%
SHORT TERM NATURAL GAS	U03	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,500	5,875	-74.5%
SHORT TERM NATURAL GAS	U04	0	0	0.0%	0	0	0	250	700	-64.3%	0	0	0.0%	0	0	0.0%	1,025	2,550	-59.8%
SHORT TERM NATURAL GAS	U05	0	0	0.0%	0	0	0	50	50	0.0%	0	0	0.0%	0	0	0.0%	975	1,275	-23.5%
SHORT TERM NATURAL GAS	U06	0	0	0.0%	0	0	0	1,950	0	0.0%	0	0	0.0%	0	0	0.0%	2,850	2,435	17.0%
SHORT TERM NATURAL GAS	U07	0	0	0.0%	0	0	0	350	0	0.0%	0	0	0.0%	0	0	0.0%	825	3,675	-77.6%
SHORT TERM NATURAL GAS	U08	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	850	875	-2.9%
SHORT TERM NATURAL GAS	U09	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	650	2,650	-75.5%
SHORT TERM NATURAL GAS	U10	0	0	0.0%	0	0	0	100	0	0.0%	0	0	0.0%	0	0	0.0%	1,600	3,125	-48.8%
SHORT TERM NATURAL GAS	U16	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	675	1,815	-62.8%
SHORT TERM NATURAL GAS	U17	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	1,925	1,425	35.1%
SHORT TERM NATURAL GAS	U18	0	0	0.0%	0	0	0	0	450	-100.0%	0	0	0.0%	0	0	0.0%	975	2,500	-61.0%
SHORT TERM NATURAL GAS	U19	0	0	0.0%	0	0	0	0	750	-100.0%	0	0	0.0%	0	0	0.0%	625	2,550	-75.5%
SHORT TERM NATURAL GAS	U20	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	405	1,300	-68.8%
SHORT TERM NATURAL GAS	U21	0	0	0.0%	0	0	0	200	1,325	-84.9%	0	0	0.0%	0	0	0.0%	950	5,150	-81.6%
SHORT TERM NATURAL GAS	U27	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	175	2,175	-92.0%

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Energy Options																		
SHORT TERM NATURAL GAS U28	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	350	1,625	-78.5%
SHORT TERM NATURAL GAS U29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	550	400	37.5%
SHORT TERM NATURAL GAS U30	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	250	3,300	-92.4%
SHORT TERM NATURAL GAS U31	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	300	2,200	-86.4%
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	805	-100.0%
SINGAPORE GASOIL CALEND M2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	150	200	-25.0%
SINGAPORE JET FUEL CALEND N2	0	0	0.0%	0	0	0	0	330	-100.0%	0	0	0.0%	0	0	0.0%	2,875	17,588	-83.7%
SOCAL PIPE SWAP ZN	0	0	0.0%	0	0	0	200	0	0.0%	0	0	0.0%	0	0	0.0%	3,120	300	940.0%
WTI 12 MONTH CALENDAR OPT WZ	0	0	0.0%	0	0	0	20,125	700	2,775.0%	0	0	0.0%	0	0	0.0%	88,141	15,150	481.8%
WTI 6 MONTH CALENDAR OPTI WM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	9,032	2,050	340.6%
WTI-BRENT BULLET SWAP BV	0	0	0.0%	0	0	0	25,575	81,777	-68.7%	0	128	-100.0%	0	0	0.0%	548,321	653,910	-16.1%
WTI CRUDE OIL 12 M CSO F 7Z	0	-	-	0	-	-	1,000	-	-	0	-	-	0	-	-	4,000	-	-
WTI CRUDE OIL 1 M CSO FI 7A	0	0	0.0%	0	0	0	362,800	5,300	6,745.3%	0	0	0.0%	0	0	0.0%	1,322,282	803,789	64.5%
WTI CRUDE OIL 6 M CSO FI 7M	-	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 NOV 2014	Open Outcry NOV 2013	% CHG	ELEC NOV 2014	ELEC NOV 2013	% CHG	CME ClearPort NOV 2014	CME ClearPort NOV 2013	% CHG	Open Outcry Y.T.D 2014	Open Outcry Y.T.D 2013	% CHG	ELEC Y.T.D 2014	ELEC Y.T.D 2013	% CHG	CME ClearPort Y.T.D 2014	CME ClearPort Y.T.D 2013	% CHG	
Metals Futures																			
COMEX GOLD	GC	56,618	65,354	-13.4%	4,455,724	3,328,032	0.34	67,663	53,857	25.6%	430,720	606,479	-29.0%	35,112,291	41,383,656	-15.2%	606,848	941,283	-35.5%
NYMEX HOT ROLLED STEEL	HR	0	0	0.0%	752	136	4.53	6,909	3,733	85.1%	0	0	0.0%	3,723	3,846	-3.2%	40,951	47,317	-13.5%
NYMEX PLATINUM	PL	0	0	0.0%	200,931	167,530	0.2	3,484	8,084	-56.9%	3,824	2,905	31.6%	2,669,575	2,706,425	-1.4%	94,725	127,184	-25.5%
PALLADIUM	PA	48	67	-28.4%	152,866	162,598	-0.06	5,163	12,151	-57.5%	1,437	1,034	39.0%	1,364,775	1,253,809	8.9%	79,040	96,349	-18.0%
URANIUM	UX	0	0	0.0%	186	0	0	0	0	0.0%	0	0	0.0%	923	316	192.1%	2,162	5,194	-58.4%
COMEX SILVER	SI	15,889	14,492	9.6%	1,380,829	1,223,259	0.13	19,005	14,511	31.0%	119,122	159,504	-25.3%	12,246,520	13,102,158	-6.5%	165,729	135,355	22.4%
COMEX MINY GOLD	QO	0	0	0.0%	6,065	4,695	0.29	0	0	0.0%	0	0	0.0%	44,350	93,590	-52.6%	0	0	0.0%
E-MINI SILVER	6Q	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	11	9	22.2%	0	0	0.0%
COMEX MINY SILVER	QI	0	0	0.0%	1,118	910	0.23	0	0	0.0%	0	0	0.0%	11,462	18,286	-37.3%	0	0	0.0%
COMEX COPPER	HG	43,996	51,328	-14.3%	1,404,857	1,387,918	0.01	8,422	1,508	458.5%	374,516	400,077	-6.4%	13,217,453	15,731,597	-16.0%	42,370	30,999	36.7%
COMEX MINY COPPER	QC	0	0	0.0%	1,106	1,029	0.07	0	0	0.0%	0	0	0.0%	10,777	17,461	-38.3%	0	0	0.0%
Aluminium MW Trans Prem Platts	AUP	0	0	0.0%	367	0	0	0	0	0.0%	0	0	0.0%	4,426	10	44,160.0%	58	128	-54.7%
ALUMINUM	ALI	0	-	-	648	-	0	-	-	0	-	-	5,521	-	-	108	-	-	
AUSTRIALIAN COKE COAL	ACL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
AUSTRIALIAN COKE COAL	ALW	0	0	0.0%	0	0	0	418	55	660.0%	0	0	0.0%	0	0	0.0%	3,592	100	3,492.0%
COPPER	HGS	0	0	0.0%	0	0	0	427	159	168.6%	0	0	0.0%	0	0	0.0%	8,947	1,644	444.2%
E-MICRO GOLD	MGC	0	0	0.0%	32,660	28,392	0.15	0	0	0.0%	0	0	0.0%	246,644	337,699	-27.0%	0	0	0.0%
FERROUS PRODUCTS	BUS	0	0	0.0%	0	0	0	0	2	-100.0%	0	0	0.0%	34	234	-85.5%	0	1,333	-100.0%
FERROUS PRODUCTS	SSF	0	0	0.0%	0	0	0	0	24	-100.0%	0	0	0.0%	0	0	0.0%	25	209	-88.0%
IRON ORE	PIO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	120	60	100.0%
NYMEX IRON ORE FUTURES	TIO	0	0	0.0%	60	161	-0.63	1,035	2,805	-63.1%	0	0	0.0%	810	1,858	-56.4%	23,058	18,188	26.8%
SILVER	SIL	0	0	0.0%	13,179	10,097	0.31	0	0	0.0%	0	0	0.0%	130,986	46,656	180.7%	0	0	0.0%

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Metals Options																			
COMEX COPPER	HX	126	264	-52.3%	1,377	2,025	-0.32	0	0	0.0%	3,789	1,671	126.8%	16,465	32,827	-49.8%	0	50	-100.0%
COMEX GOLD	OG	159,040	222,299	-28.5%	535,329	350,911	0.53	147,178	111,930	31.5%	1,831,173	2,806,662	-34.8%	4,503,545	5,255,410	-14.3%	1,447,066	1,810,336	-20.1%
COMEX SILVER	SO	23,700	37,212	-36.3%	145,926	100,623	0.45	29,564	16,547	78.7%	312,567	463,588	-32.6%	1,172,920	1,273,226	-7.9%	243,167	184,245	32.0%
GOLD	OG1	90	-	-	1,132	-	0	-	-	-	482	-	-	7,619	-	-	0	-	-
GOLD	OG2	0	-	-	178	-	0	-	-	-	108	-	-	3,665	-	-	0	-	-
GOLD	OG3	0	-	-	558	-	0	-	-	-	150	-	-	4,764	-	-	0	-	-
GOLD	OG4	0	-	-	46	-	0	-	-	-	195	-	-	3,482	-	-	0	-	-
GOLD	OG5	0	-	-	0	-	0	-	-	-	60	-	-	520	-	-	0	-	-
IRON ORE CHINA	ICP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
IRON ORE CHINA	ICT	0	0	0.0%	0	0	0	2,760	1,250	120.8%	0	0	0.0%	0	0	0.0%	12,942	5,596	131.3%
NYMEX HOT ROLLED STEEL	HRO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	8,420	-100.0%
NYMEX PLATINUM	PO	425	107	297.2%	593	191	2.1	6,969	6,730	3.6%	14,699	1,177	1,148.9%	6,694	831	705.5%	118,540	175,297	-32.4%
PALLADIUM	PAO	210	130	61.5%	650	113	4.75	3,837	11,019	-65.2%	1,968	2,851	-31.0%	5,185	418	1,140.4%	127,620	125,337	1.8%
SHORT TERM	L11	0	-	-	0	-	0	0	-	-	40	-	-	0	-	-	0	-	-
SHORT TERM	L15	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM GOLD	L01	-	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%	60	0	0.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L03	-	0	0.0%	-	0	0	-	0	0.0%	-	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	25	-100.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L06	0	0	0.0%	0	0	0	0	0	0.0%	0	22	-100.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L08	0	100	-100.0%	0	0	0	0	0	0.0%	0	100	-100.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L09	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SHORT TERM GOLD	L18	0	-	-	0	-	0	-	-	-	40	-	-	0	-	-	0	-	-
SHORT TERM GOLD	L29	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%	0	0	0.0%	0	70	-100.0%
SHORT TERM GOLD	L30	0	0	0.0%	0	0	0	0	0	0.0%	0	96	-100.0%	0	0	0.0%	0	0	0.0%
SHORT TERM GOLD	L31	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%	-	0	0.0%	-	0	0.0%
SILVER	SO1	0	-	-	174	-	0	-	-	-	32	-	-	931	-	-	0	-	-
SILVER	SO2	0	-	-	211	-	0	-	-	-	20	-	-	994	-	-	0	-	-
SILVER	SO3	0	-	-	176	-	0	-	-	-	50	-	-	935	-	-	0	-	-
SILVER	SO4	0	-	-	27	-	0	-	-	-	20	-	-	926	-	-	0	-	-
SILVER	SO5	0	-	-	0	-	0	-	-	-	45	-	-	316	-	-	0	-	-

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TOTAL FUTURES GROUP																		
Commodities and Alternative Investments Future	0	0	0.0%	216	68	217.6%	0	0	0.0%	0	0	0.0%	2,047	1,813	12.9%	0	0	0.0%
Energy Futures	40,494	74,710	-45.8%	27,012,609	21,400,940	26.2%	3,097,660	4,287,266	-27.7%	567,676	755,521	-24.9%	266,269,555	271,690,449	-2.0%	44,117,277	53,163,144	-17.0%
Metals Futures	116,551	131,241	-11.2%	7,651,348	6,314,757	21.2%	112,526	96,889	16.1%	929,619	1,169,999	-20.5%	65,070,281	74,697,610	-12.9%	1,067,733	1,405,343	-24.0%
TOTAL FUTURES	157,045	205,951	-23.7%	34,664,173	27,715,765	25.1%	3,210,186	4,384,155	-26.8%	1,497,295	1,925,520	-22.2%	331,341,883	346,389,872	-4.3%	45,185,010	54,568,487	-17.2%
TOTAL OPTIONS GROUP																		
Energy Options	357,871	421,266	-15.0%	2,248,240	1,332,467	68.7%	3,401,324	2,539,856	33.9%	4,605,213	7,087,701	-35.0%	20,136,820	16,106,429	25.0%	32,068,592	31,951,351	0.4%
Metals Options	183,591	260,112	-29.4%	686,377	453,863	51.2%	190,308	147,476	29.0%	2,165,498	3,276,192	-33.9%	5,728,961	6,562,712	-12.7%	1,949,335	2,309,351	-15.6%
TOTAL OPTIONS	541,462	681,378	-20.5%	2,934,617	1,786,330	64.3%	3,591,632	2,687,332	33.7%	6,770,711	10,363,893	-34.7%	25,865,781	22,669,141	14.1%	34,017,927	34,260,702	-0.7%
TOTAL COMBINED																		
Commodities and Alternative Investments	0	0	0.0%	216	68	217.6%	0	0	0.0%	0	0	0.0%	2,047	1,813	12.9%	0	0	0.0%
Energy	398,365	495,976	-19.7%	29,260,849	22,733,407	28.7%	6,498,984	6,827,122	-4.8%	5,172,889	7,843,222	-34.0%	286,406,375	287,796,878	-0.5%	76,185,869	85,114,495	-10.5%
Metals	300,142	391,353	-23.3%	8,337,725	6,768,620	23.2%	302,834	244,365	23.9%	3,095,117	4,446,191	-30.4%	70,799,242	81,260,322	-12.9%	3,017,068	3,714,694	-18.8%
GRAND TOTAL	698,507	887,329	-21.3%	37,598,790	29,502,095	27.4%	6,801,818	7,071,487	-3.8%	8,268,006	12,289,413	-32.7%	357,207,664	369,059,013	-3.2%	79,202,937	88,829,189	-10.8%