



CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2013	Open Outcry NOV 2012	% CHG	ELEC NOV 2013	ELEC NOV 2012	% CHG	Open Outcry Y.T.D 2013	Open Outcry Y.T.D 2012	% CHG	ELEC Y.T.D 2013	ELEC Y.T.D 2012	% CHG
Interest Rate Futures												
30-YR BOND	265,337	234,930	12.9%	7,350,396	8,188,977	-0.1	1,273,147	1,155,786	10.2%	90,191,928	83,181,106	8.4%
10-YR NOTE	769,907	502,005	53.4%	25,820,817	22,392,896	0.15	4,478,927	2,954,057	51.6%	294,848,861	240,658,501	22.5%
5-YR NOTE	613,839	674,996	-9.1%	14,672,134	12,430,130	0.18	3,338,050	2,702,775	23.5%	150,701,598	115,083,720	30.9%
2-YR NOTE	362,076	439,024	-17.5%	5,337,322	5,740,455	-0.07	1,874,347	1,297,121	44.5%	48,283,216	47,821,501	1.0%
FED FUND	300	1,040	-71.2%	257,730	329,974	-0.22	1,536	23,174	-93.4%	4,249,905	5,924,340	-28.3%
10-YR SWAP	0	19	-100.0%	0	9,346	-1	724	4,928	-85.3%	108,176	185,700	-41.7%
5-YR SWAP	0	12	-100.0%	0	9,221	-1	97	4,618	-97.9%	75,408	237,155	-68.2%
MINI EURODOLLAR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EUROYEN	0	0	0.0%	0	0	0	0	0	0.0%	1	210	-99.5%
EURODOLLARS	455,131	202,763	124.5%	38,269,591	26,513,239	0.44	4,476,716	3,948,002	13.4%	466,329,965	392,914,642	18.7%
5-YR SWAP RATE	50	-	-	38,202	-	-	414	-	-	378,529	-	-
2-YR SWAP RATE	0	-	-	1,577	-	-	37	-	-	70,482	-	-
10-YR SWAP RATE	0	-	-	46,531	-	-	14,544	-	-	438,036	-	-
EMINI ED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
7-YR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	3,499	-100.0%
3-MONTH OIS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
30-YR SWAP	0	0	0.0%	0	3	-1	0	121	-100.0%	207	1,427	-85.5%
1-MONTH EURODOLLAR	0	0	0.0%	700	2,804	-0.75	0	69	-100.0%	11,362	110,246	-89.7%
ULTRA T-BOND	230,600	106,468	116.6%	2,343,675	1,981,387	0.18	758,584	578,493	31.1%	18,009,439	14,039,125	28.3%
OTR 10-YR NOTE	0	0	0.0%	0	0	0	0	0	0.0%	0	342	-100.0%
OTR 5-YR NOTE	0	0	0.0%	0	0	0	0	0	0.0%	0	212	-100.0%
OTR 2-YR NOTE	0	0	0.0%	0	0	0	0	0	0.0%	0	141	-100.0%
SOVEREIGN YIELD FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	83	-100.0%
EURO BONDS	0	0	0.0%	0	0	0	0	0	0.0%	40	8,661	-99.5%
30-YR SWAP RATE	0	-	-	3,300	-	-	0	-	-	65,794	-	-

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Interest Rate Options												
30-YR BOND	438,331	596,559	-26.5%	1,165,887	961,299	0.21	6,387,696	7,048,163	-9.4%	11,567,835	9,394,209	23.1%
10-YR NOTE	2,897,239	1,991,588	45.5%	4,200,233	2,463,174	0.71	35,782,474	25,755,264	38.9%	45,119,339	25,402,151	77.6%
5-YR NOTE	686,061	614,761	11.6%	954,953	481,640	0.98	11,509,014	6,199,494	85.6%	9,533,283	3,259,669	192.5%
2-YR NOTE	28,545	368,509	-92.3%	25,352	38,134	-0.34	1,368,349	2,432,068	-43.7%	513,578	498,670	3.0%
FED FUND	0	10,618	-100.0%	0	5,073	-1	51,805	1,002,175	-94.8%	863	55,700	-98.5%
FLEX 30-YR BOND	0	0	0.0%	0	0	0	0	18,035	-100.0%	0	0	0.0%
FLEX 10-YR NOTE	0	0	0.0%	0	0	0	400	1,150	-65.2%	0	0	0.0%
FLEX 2-YR NOTE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EURODOLLARS	1,659,821	834,548	98.9%	251,075	164,888	0.52	22,359,813	40,902,350	-45.3%	2,938,111	5,993,598	-51.0%
EURO MIDCURVE	6,528,770	4,546,142	43.6%	1,026,600	617,218	0.66	90,145,797	74,134,055	21.6%	12,758,076	7,580,310	68.3%
TOMMI MIDCURVE	0	0	0.0%	0	0	0	0	3,600	-100.0%	0	0	0.0%
EURODOLLAR SPRD OPTIONS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ULTRA T-BOND	11,947	2,086	472.7%	1,426	1,466	-0.03	34,098	38,270	-10.9%	51,310	19,922	157.6%
FED FUNDS MIDCURVE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
	21,950	-	-	1,302	-		21,950	-	-	1,302	-	-
Equity Index Futures												
\$25 DJ	0	0	0.0%	4	0	0	0	0	0.0%	99	24	312.5%
DJIA	1,226	2,739	-55.2%	983	1,421	-0.31	57,010	90,787	-37.2%	14,203	18,090	-21.5%
MINI \$5 DOW	0	0	0.0%	2,493,978	2,745,250	-0.09	0	0	0.0%	32,952,086	28,337,145	16.3%
E-MINI S&P500	5	0	0.0%	28,602,896	39,441,269	-0.27	5	0	0.0%	417,304,672	436,184,984	-4.3%
S&P 500	64,928	155,089	-58.1%	17,383	29,880	-0.42	2,473,616	3,106,011	-20.4%	296,396	384,368	-22.9%
S&P 600 SMALLCAP EMINI	0	0	0.0%	13	8	0.63	0	0	0.0%	331	1,621	-79.6%
E-MINI MSCI EAFE FUT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
E-MINI MSCI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SPDR-S&P 500	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TRAKRS BX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TRAKRS PIMCO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TRAKRS PIMCO SPTR	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
E-MINI MIDCAP	0	0	0.0%	338,272	430,577	-0.21	0	0	0.0%	4,988,642	5,919,447	-15.7%
S&P 400 MIDCAP	64	47	36.2%	0	0	0	2,306	3,255	-29.2%	0	0	0.0%
S&P 500 GROWTH	0	0	0.0%	3	3	0	0	0	0.0%	426	381	11.8%
S&P 500/VALUE	0	0	0.0%	2	26	-0.92	0	0	0.0%	418	419	-0.2%

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Equity Index Futures												
IWM-RUSSELL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
E-MINI NASDAQ 100	0	0	0.0%	4,280,124	5,842,975	-0.27	0	0	0.0%	54,331,155	57,950,603	-6.2%
NASDAQ	4,552	5,690	-20.0%	557	1,463	-0.62	82,223	95,695	-14.1%	11,776	20,266	-41.9%
QQQ-NASDAQ	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NIKKEI 225 (\$) STOCK	4	2	100.0%	250,104	129,918	0.93	54	4	1,250.0%	4,278,015	1,416,359	202.0%
NIKKEI 225 (YEN) STOCK	0	0	0.0%	911,351	532,220	0.71	0	0	0.0%	10,776,458	5,232,584	105.9%
S&P FIN SECT INDEX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DJ US REAL ESTATE	0	0	0.0%	3,228	911	2.54	0	0	0.0%	30,536	7,508	306.7%
E-MINI NIFTY	0	0	0.0%	0	0	0	0	0	0.0%	0	86	-100.0%
E-MICRO NIFTY	0	0	0.0%	0	0	0	0	0	0.0%	47	2,936	-98.4%
S&P CONSUMER STAPLES SEC	0	0	0.0%	1,285	664	0.94	0	0	0.0%	25,749	12,665	103.3%
S&P HEALTH CARE SECTOR	0	0	0.0%	532	937	-0.43	0	0	0.0%	33,859	11,434	196.1%
S&P TECHNOLOGY SECTOR	0	0	0.0%	1,694	898	0.89	0	0	0.0%	25,902	11,898	117.7%
S&P INDUSTRIAL SECTOR	0	0	0.0%	485	192	1.53	0	0	0.0%	17,922	16,448	9.0%
S&P CONSUMER DSCRTNRY S	0	0	0.0%	908	770	0.18	0	0	0.0%	13,363	7,922	68.7%
S&P UTILITIES SECTOR	0	0	0.0%	2,473	1,209	1.05	0	0	0.0%	36,028	16,931	112.8%
S&P FINANCIAL SECTOR	0	0	0.0%	865	1,733	-0.5	0	0	0.0%	38,804	12,129	219.9%
S&P ENERGY SECTOR	0	0	0.0%	7,089	1,347	4.26	0	0	0.0%	74,029	17,812	315.6%
S&P MATERIALS SECTOR	0	0	0.0%	614	888	-0.31	0	0	0.0%	19,504	15,519	25.7%
BESPOKE CUSTOM INDEXES	0	0	0.0%	0	0	0	0	0	0.0%	0	15	-100.0%
IBOVESPA INDEX	0	0	0.0%	622	1,624	-0.62	0	0	0.0%	27,977	1,905	1,368.6%

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Equity Index Options												
DJIA	18	144	-87.5%	0	0	0	4,436	1,214	265.4%	0	22	-100.0%
MINI \$5 DOW	0	0	0.0%	10,043	13,409	-0.25	0	0	0.0%	168,394	83,452	101.8%
E-MINI S&P500	49,295	35,510	38.8%	4,239,886	4,179,837	0.01	290,270	264,815	9.6%	51,874,731	31,964,907	62.3%
S&P 500	391,821	589,879	-33.6%	5	244	-0.98	6,599,329	6,488,977	1.7%	413	1,464	-71.8%
E-MINI MIDCAP	0	0	0.0%	207	12	16.25	0	0	0.0%	1,195	456	162.1%
E-MINI NASDAQ 100	0	0	0.0%	112,627	60,352	0.87	0	0	0.0%	757,978	709,784	6.8%
NASDAQ	21	17	23.5%	0	0	0	377	277	36.1%	0	0	0.0%
EOM S&P 500	74,595	57,281	30.2%	0	0	0	766,596	728,027	5.3%	0	0	0.0%
EOM EMINI S&P	0	0	0.0%	725,133	729,421	-0.01	0	0	0.0%	6,784,348	4,463,538	52.0%
EOW1 S&P 500	39,153	5,092	668.9%	0	0	0	290,123	76,953	277.0%	0	4	-100.0%
EOW1 EMINI S&P 500	0	0	0.0%	399,968	280,605	0.43	0	0	0.0%	5,242,583	2,412,585	117.3%
EOW2 S&P 500	69,991	13,975	400.8%	0	0	0	468,141	180,042	160.0%	0	23	-100.0%
EOW2 EMINI S&P 500	0	0	0.0%	494,513	535,281	-0.08	0	0	0.0%	5,052,398	3,132,996	61.3%
EOW4 EMINI S&P 500	0	0	0.0%	515,709	349,984	0.47	0	0	0.0%	5,254,233	2,723,101	93.0%

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Metals Futures												
COMEX GOLD	65,354	88,641	-26.3%	3,328,032	4,054,979	-0.18	606,479	731,350	-17.1%	41,383,656	38,035,419	8.8%
E-MINI SILVER	0	0	0.0%	0	1	-1	0	0	0.0%	9	6	50.0%
E-MINI GOLD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
COMEX MINY GOLD	0	0	0.0%	4,695	8,516	-0.45	0	0	0.0%	93,590	107,830	-13.2%
COMEX MINY COPPER	0	0	0.0%	1,029	1,435	-0.28	0	0	0.0%	17,461	19,796	-11.8%
COMEX MINY SILVER	0	0	0.0%	910	2,198	-0.59	0	0	0.0%	18,286	25,015	-26.9%
COMEX SILVER	14,492	23,480	-38.3%	1,223,259	1,375,983	-0.11	159,504	148,192	7.6%	13,102,158	12,013,129	9.1%
COMEX COPPER	51,328	52,175	-1.6%	1,387,918	1,411,481	-0.02	400,077	429,976	-7.0%	15,731,597	14,763,361	6.6%
NYMEX HOT ROLLED STEEL	0	0	0.0%	136	882	-0.85	0	0	0.0%	3,846	4,611	-16.6%
NYMEX PLATINUM	0	0	0.0%	167,530	164,305	0.02	2,905	2,739	6.1%	2,706,425	2,090,853	29.4%
PALLADIUM	67	920	-92.7%	162,598	129,723	0.25	1,034	2,101	-50.8%	1,253,809	924,742	35.6%
E-MICRO GOLD	0	0	0.0%	28,392	19,108	0.49	0	0	0.0%	337,699	244,404	38.2%
VOLATILITY GOLD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NYMEX IRON ORE FUTURES	0	0	0.0%	161	0	0	0	0	0.0%	1,858	0	0.0%
IRON ORE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AUSTRALIAN COKE COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COPPER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FERROUS PRODUCTS	0	0	0.0%	0	50	-1	0	0	0.0%	234	215	8.8%
METALS	0	-	-	0	-		0	-	-	10	-	-
SILVER	0	-	-	10,097	-		0	-	-	46,656	-	-
Metals Options												
COMEX GOLD	222,299	241,204	-7.8%	350,911	498,295	-0.3	2,806,662	2,958,054	-5.1%	5,255,410	3,949,929	33.1%
COMEX SILVER	37,212	40,747	-8.7%	100,623	92,364	0.09	463,588	521,635	-11.1%	1,273,226	804,128	58.3%
COMEX COPPER	264	16	1,550.0%	2,025	931	1.18	1,671	736	127.0%	32,827	4,273	668.2%
NYMEX HOT ROLLED STEEL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX PLATINUM	107	0	0.0%	191	0	0	1,177	0	0.0%	831	0	0.0%
PALLADIUM	130	0	0.0%	113	0	0	2,851	0	0.0%	418	0	0.0%
SHORT TERM GOLD	100	100	0.0%	0	0	0	243	275	-11.6%	0	13	-100.0%
SHORT TERM	0	0	0.0%	0	0	0	0	0	0.0%	0	20	-100.0%
IRON ORE CHINA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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Energy Futures												
ETHANOL FWD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHICAGO BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSTON SHIP CHANNEL BAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS :	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL VS ICE GASOIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL CRACK VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL MIDCONTINENT INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL TEXOK INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
VENTURA INDEX FUTURE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CENTERPOINT BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DAWN BASIS SWAP FUTURE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NATURAL GAS	37	234	-84.2%	0	0	0	615	3,357	-81.7%	347	0	0.0%
HTG OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LTD NAT GAS	106	60	76.7%	25,274	105	239.7	648	1,045	-38.0%	199,562	306	65,116.3%
GASOIL MINI CALENDAR SWAF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 ROTTERDAM BARC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	0	-	-	0	-		0	-	-	0	-	-
SOCAL PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE PIPE SWAP	0	-	-	0	-		0	-	-	0	-	-
BRENT OIL LAST DAY	0	0	0.0%	820,816	44,237	17.55	372	1,351	-72.5%	8,124,612	971,198	736.6%
BRENT CALENDAR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CARGOES CIF NE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF NWE VS ISE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR 0.3% FUEL OIL S	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NY H OIL PLATTS VS NYMEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MARS (ARGUS) VS WTI TRD M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTS (ARGUS) VS WTI TRD MT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE 180CST BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE 380CST BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE NAPHTHA BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
EURO 3.5% FUEL OIL RDAM B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST 3% FUEL OIL BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREMIUM UNLD 10P FOB MED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 10P CRG CIF NW VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CRG CIF NW VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT CFD SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL CRG CIF NEW VS I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
3.5% FUEL OIL CID MED SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ARGUS PROPAN FAR EST INDI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF VS ICE GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEW YORK 0.3% FUEL OIL HI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF VS ICE GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL BRG FOB RDM VS I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM NILL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM AECO DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DAYTON DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM BGE DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM BGE DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DPL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DPL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM EASTERNH DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM EASTERNH DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM JCPL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM JCPL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PEPKO DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PEPKO DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PPL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PPL DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PSEG DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM PSEG DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WESTHDA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WESTH DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM WESTH RT PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
PJM WESTH RT OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ALGONQUIN CITYGATES BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TCO NG INDEX SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TETCO STX NG INDEX SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TENNESSEE ZONE 0 NG INDE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 3 NG INDEX S	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TENNESSEE 500 LEG NG INDE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHCON NG INDEX SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIG ROCKIES NG INDEX SWA	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TCO NG SWING	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TENNESSEE ZONE 0 NG SWIN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TENNESSEE 500 LEG NG SWIN	0	-	-	0	-	-	0	-	-	0	-	-
MICHCON NG SWING	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CIG ROCKIES NG SWING	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
GASOIL 0.1 CIF MED SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF MED SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF MED VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT BALMO SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ICE GASOIL BALMO SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL CARGOES CIF NEW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 CIF NW BALMO S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD 10PPM CIF NW BALMO S	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ULSD 10PPM CIF MED BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
POLYETHYLENE FUTURES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PERMIAN BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Tetco ELA Basis	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE INDEX SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE SWING FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST JET FUEL CLNDR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE 1% FUEL OIL NWE CA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL 180CST CAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST NO.6 FUEL OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
NORTHERN ILLINOIS OFF-PEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB DAILY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE JET KERO GASOIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRUNKLINE LA BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TETCO M-3 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DOMINION TRAN INC - APP I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	1,230	2,131	-42.3%	2,368,953	2,623,328	-0.1	12,174	18,865	-35.5%	27,514,336	30,477,501	-9.7%
GASOIL 10PPM CARGOES CIF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY1% VS GC SPREAD SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN NAPHTHA BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREMIUM UNLD 10PPM CARGO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL 0.1 BRGS FOB VS IC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ARGUS PROPAN(SAUDI ARAMCO)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM AECO DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY HTG OIL	0	0	0.0%	8	12	-0.33	0	0	0.0%	152	199	-23.6%
WAHA BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY NATURAL GAS	0	15	-100.0%	22,619	25,323	-0.11	96	66	45.5%	288,049	407,805	-29.4%
SINGAPORE GASOIL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
UP DOWN GC ULSD VS NMX HUB	0	0	0.0%	0	51	-1	0	0	0.0%	10	197	-94.9%
PJM NILL DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LA JET (OPIS) SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD UP-DOWN BALMO SWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET FUEL UP-DOWN BALMO CIF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL STX BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EIA FLAT TAX ONHWAY DIESEL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JAPAN NAPHTHA BALMO SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY 3.0% FUEL OIL (PLATTS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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Energy Futures												
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY 0.7% FUEL OIL (PLATTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ARGUS BIODIESEL RME FOB R	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT CFD(PLATTS) VS FRNT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB GASOLINE BALMO CLNC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOLINE UP-DOWN BALMO S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS EAST WLA NAT GAS IN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ONEOK OKLAHOMA NAT GAS I	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TEXAS GAS ZONE SL NAT GAS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
COLUMBIA GULF MAIN NAT G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 2 NAT GAS IN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SOUTHERN NAT LA NAT GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS GAS ZONE 1 NAT GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL STX NAT GAS INDEX SW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FL GAS ZONE 3 NAT GAS IND	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
COLUMB GULF MAINLINE NG B	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENNESSEE 800 LEG NG BASI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS EAST W LOUISANA NG	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 1 NG BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 2 NG BASIS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ONEOK OKLAHOMA NG BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOUTH STAR TEX OKLHM KNS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS GAS ZONE1 NG BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM NI HUB 5MW REAL TIME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE J 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM COMED 5MW D AH O PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL INTR HUB 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE A 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
NYISO ZONE A 5MW D AH O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL W CNT MASS 5MW D	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL CONECTIC 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL CNCTCT 5MW D AH O	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL SE MASS 5MW D AH F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL SE MASS 5MW D AH C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL NE MASS 5MW D AH C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL MAINE 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE C 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL W CNTR M 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM AD HUB 5MW REAL TIME	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL MAINE 5MW D AH O E	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW D AH O PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIN HUB 5MW REAL TIME O P	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB PHY	1,265	2,279	-44.5%	2,534,968	2,448,846	0.04	14,322	37,645	-62.0%	29,518,022	30,945,363	-4.6%
SING FUEL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ULSD UP-DOWN(ARGUS) SWAI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LLS (ARGUS) CALENDAR SWAI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB VS HEATING OIL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MALIN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NORTHEN NATURAL GAS DEM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSTON SHIP CHANNEL INDI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE JET KERO NWE CALS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY WTI CRUDE OIL	0	0	0.0%	147,369	161,212	-0.09	0	0	0.0%	1,651,514	1,990,546	-17.0%
NEW ENGLAND HUB PEAK DAI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ROCKIES KERN OPAL - NW IN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS PHY	4,433	4,662	-4.9%	5,367,009	5,944,340	-0.1	42,972	88,445	-51.4%	72,860,128	84,484,963	-13.8%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI CALENDAR	6	0	0.0%	0	0	0	25	24	4.2%	0	0	0.0%
HENRY HUB BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DEMARC INDEX FUTURE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
WTS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREMIUM UNLEAD 10PPM FOB	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL PHY	64,803	78,997	-18.0%	10,074,453	10,395,617	-0.03	599,235	881,188	-32.0%	130,753,612	123,993,050	5.5%
RBOB CALENDAR SWAP	0	5	-100.0%	0	0	0	154	15	926.7%	0	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HRBR CONV GASOLINE VS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
URANIUM	0	0	0.0%	0	0	0	0	0	0.0%	316	568	-44.4%
NY HARBOR ULSD DIESEL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CHICAGO ETHANOL SWAP	0	0	0.0%	621	275	1.26	0	0	0.0%	6,079	413	1,371.9%
NEW YORK ETHANOL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL BULLET SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO PROPANE CIF ARA SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX ULSD VS NYMEX HO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOLINE UP-DOWN (ARGUS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET UP-DOWN(ARGUS) SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LA CARBOB GASOLINE(OPIS)S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JAPAN C&F NAPHTHA CRACK S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LLS (ARGUS) VS WTI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MINY RBOB GAS	0	0	0.0%	3	4	-0.25	0	0	0.0%	46	50	-8.0%
RBOB GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB CRACK SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB UP-DOWN CALENDAR S'	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL 1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	165	353	-53.3%	0	0	0	929	744	24.9%	0	0	0.0%
LA JET FUEL VS NYM NO 2 H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ANR OKLAHOMA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHIGAN BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Sumas Basis Swap	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS EASTERN ZONE M-3 BA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PGE&E CITYGATE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM MONTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VEN'	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
DOMINION TRANSMISSION INC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TCO BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CIG BASIS	0	0	0.0%	0	0	0	0	278	-100.0%	0	0	0.0%
PJM DAILY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Tetco STX Basis	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
Transco Zone 3 Basis	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB SWING FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DOW JONES MID-COLUMBIA FI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
EL PASO PERMIAN INDEX SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB INDEX SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WAHA INDEX SWAP FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSTON SHIP CHANNEL SWI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CHICAGO SWING FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST GASOLINE CLND	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST HEATING OIL CL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE NAPHTHA CALSWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE JET KERO RDAM CAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL RDAM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE 3.5% FUEL OIL MED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE BASIS SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SAN JUAN BASIS SWAP	0	0	0.0%	0	0	0	0	914	-100.0%	0	0	0.0%
SOCAL BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 BASIS SWAF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO A	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO J	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST JET VS NYM 2 H	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LOS ANGELES CARB GASOLIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR RESIDUAL FUEL C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHIGAN HUB PEAK MONTH S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHIGAN HUB OFF-PEAK MOI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ILLINOIS HUB PEAK MONTH S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ILLINOIS OFF-PEAK MONTH S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO 3.5% FUEL OIL SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
GASOIL CALENDAR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO GASOIL 10 CAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DEMARC SWING SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CENTERPOINT EAST INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL	0	12	-100.0%	0	0	0	150	287	-47.7%	0	6	-100.0%
BRENT FINANCIAL FUTURES	0	0	0.0%	0	0	0	0	71	-100.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI-BRENT CALENDAR SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DATED TO FRONTLINE BRENT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ICE BRENT DUBAI SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GASOIL CRACK SPREAD CALE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN NAPHTHA CRACK SI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO GASOIL 10PPM VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET CIF NWE VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET BARGES VS ICE GASOIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL VS ICE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS PEN SWP	2,057	11,409	-82.0%	0	0	0	53,473	217,279	-75.4%	0	0	0.0%
WESTERN RAIL DELIVERY PRE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EASTERN RAIL DELIVERY CSX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPE DATED BRENT SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TC5 RAS TANURA TO YOKOHA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TC4 SINGAPORE TO JAPAN 30	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TD5 WEST AFRICA TO USAC 1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TC2 ROTTERDAM TO USAC 371	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM OFF-PEAK LMP SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO A OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO G OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO J OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ISO NEW ENGLAND OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB OFF-PEAK M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB DAILY	0	-	-	0	-	-	0	-	-	0	-	-
AEP-DAYTON HUB MTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUELOIL SWAP:CARGOES VS.I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
SINGAPORE 380CST FUEL OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE JET KEROSENE S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE NAPHTHA SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SONAT BASIS SWAP FUTURE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FLORIDA GAS ZONE3 BASIS S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE4 BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ANR LOUISIANA BASIS SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENNESSEE 500 LEG BASIS S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENNESSEE ZONE 0 BASIS SV	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS GAS ZONE SL BASIS S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 INDEX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
TRANSCO ZONE 6 SWING SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TEXAS EASTERN ZONE M-3 SV	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SAN JUAN INDEX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CINERGY HUB OFF-PEAK MON	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST ULSD CALENDAR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GULF COAST ULSD CRACK SPI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB SWAP	608	4,992	-87.8%	31,847	3,342	8.53	30,356	99,636	-69.5%	704,443	53,862	1,207.9%
DUBAI CRUDE OIL CALENDAR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
USGC UNL 87 CRACK SPREAD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYH NO 2 CRACK SPREAD CAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NO 2 UP-DOWN SPREAD CALE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ETHANOL T1FOB RTDM EX DU	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ETHANOL T2 FOB ROTT INCL C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE MOGAS 92 UNLEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FAME 0 BIODIESEL FOB RTDM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PROPANE NON-LDH MT. BEL ((0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PROPANE NON-LDH MB (OPIS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY JET FUEL (PLATTS) HEAT C	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JET AV FUEL (P) CAR FM ICE G	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL (PLATS) CAR CM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY JET FUEL (ARGUS) VS HEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY ULSD (ARGUS) VS HEATING	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
GULF CO HEAT OIL (ARGUS) V:	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MISO 5MW PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MISO 5MW OFF PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ERCOT SOUTH MCPE 50MW P	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ERCOT NORTH MCPE50MW OF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ERCOT HOU MCPE50MW PEAK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ERCOT NORTH MCPE50MW PE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ERCOT HOU MCPE50MW OFF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MONT BELVIEU ETHYLENE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PJM PECO ZONE5MW PEAK CA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IN DELIVERY MONTH CER	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IN DELIVERY MONTH EUA	0	0	0.0%	7,000	477	13.68	0	0	0.0%	69,525	6,599	953.6%
OPIS PHYSICAL LDH PROPANE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OPIS PHYSICAL NONLDH PROF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OPIS PHYSICAL NORMAL BUTA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OPIS PHYSICAL NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OPIS PHYSICAL ETHANE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BAF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GAS EURO-BOB OXY NWE BAF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREM UNL GAS 10PPM RDAM I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREM UNL GAS 10PPM RDAM I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU NORMAL BUTA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU ETHANE 5 DEC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU LDH PROPANE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN GASOIL (ICE)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW O	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW PI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ERCOT HOUSTON Z MCPE 5M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DIESEL 10PPM NWE LE HAVRE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
SINGAPORE JET KERO VS. GA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU NORMAL BUTA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU ETHANE OPIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
MONT BELVIEU LDH PROPANE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CONWAY NORMAL BUTANE (O	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CONWAY NATURAL GASOLINE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CONWAY PROPANE 5 DECIMAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MONT BELVIEU NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL LAST DAY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX ALUMINUM FUTURES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB CRACK SPREAD BALMO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CARBON EUA EMISSIONS EUR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CARBON CER EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK DAILY FU	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DIESEL 10PPM BARGES FOB B	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
RBOB (PLATTS) CAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DUQUESNE 5MW D AH PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM DUQUS 5MW D AH O PK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO CRK&SPRD EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GRP THREE ULSD(PLT)VS HEA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL CRCK SPRD BAL	0	-	-	0	-		0	-	-	0	-	-
CHICAGO ULSD PL VS HO SPR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GRP THREE UNL GS (PLT) VS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
LL JET (OPIS) SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GC JET (ARGUS) CAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CO2 VINTAGE	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GC ULSD ARGUS CAL SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PJM WES HUB PEAK LMP 50 M	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FREIGHT MARKETS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL NEW HAMP 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC ERCOT OFF PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELECTRICITY OFF PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL BALMO CLNDR S	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
PJM APS ZONE DA PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ANR LA NAT GAS INDEX SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC FINSETTLED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM APS ZONE DA OFF-PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NAT GAS BASIS SWAP	0	-	-	0	-		0	-	-	0	-	-
PLASTICS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT NA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MNC FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC ERCOT DLY PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GC ULSD VS GC JET SPREAD	0	-	-	0	-		0	-	-	0	-	-
GULF CST GASOL CRCK SPRD	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PETRO CRCKS & SPRDS NA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ALGONQUIN CITY-GATES NAT	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ALGON CITY GATES NAT GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX OMAN CRUDE PRODUK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALEND	0	-	-	0	-		0	-	-	0	-	-
MJC FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NGPL TEX/OK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB SPREAD (PLATTS) SWAF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL RHD ISLD 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ALBERTA ELECTRICITY	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
DAILY EUA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEPOOL RHODE IL 5MW D AH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TENN 800 LEG NAT GAS INDE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ONTARIO POWER SWAPS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL LAST DAY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PREMIUM UNLEAD 10PPM C NI	-	0	0.0%	-	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 ASIA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
POLYPROPYLENE FUTURES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
INDONESIAN COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Futures												
INDIANA MISO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO CAPACITY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	18	-100.0%
3.5% FUEL OIL CIF BALMO S	0	-	-	0	-	-	0	-	-	0	-	-
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DLY GAS EURO-BOB OXY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EMC FUTURE	0	-	-	0	-	-	0	-	-	0	-	-
EMMISSIONS	0	0	0.0%	0	0	0	0	0	0.0%	12	0	0.0%
EURO-DENOMINATED PETRO I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MGF FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MGN1 SWAP FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MICHIGAN MISO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS INDEX	0	-	-	0	-	-	0	-	-	0	-	-
NCN FUT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	0	-	-	0	-	-	0	-	-	0	-	-
PETROLEUM PRODUCTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM ATSI ELEC	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 1 NAT GAS IN	0	-	-	0	-	-	0	-	-	0	-	-
UCM FUT	0	-	-	0	-	-	0	-	-	0	-	-
	0	-	-	0	-	-	0	-	-	0	-	-
Energy Options												
ETHANOL FWD	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PGE CITYGATE PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOCAL PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PANHANDLE PIPE SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT OIL LAST DAY	315	300	5.0%	0	0	0	793	10,143	-92.2%	11	49	-77.6%
BRENT CALENDAR SWAP	0	0	0.0%	0	0	0	24	0	0.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Options												
SINGAPORE JET FUEL CALENT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ROTTERDAM 3.5%FUEL OIL CL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE FUEL OIL 180 CS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CINERGY HUB PEAK MONTH	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 1MO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL PHY	5,503	10,146	-45.8%	4,466	3,160	0.41	67,486	85,809	-21.4%	35,351	24,240	45.8%
CENTRAL APPALACHIAN COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
N ILLINOIS HUB MTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HENRY HUB FINANCIAL LAST	0	133	-100.0%	0	0	0	2,546	189	1,247.1%	0	0	0.0%
RBOB PHY	4,744	5,283	-10.2%	6,283	3,910	0.61	92,384	123,605	-25.3%	55,617	32,892	69.1%
NATURAL GAS PHY	78,195	99,531	-21.4%	259,958	227,359	0.14	1,093,561	2,214,171	-50.6%	2,676,192	2,020,033	32.5%
CRUDE OIL APO	30	30	0.0%	0	0	0	3,107	1,343	131.3%	258	0	0.0%
NATURAL GAS 3 M CSO FIN	0	0	0.0%	0	0	0	200	2,005	-90.0%	0	0	0.0%
NATURAL GAS 1 M CSO FIN	0	250	-100.0%	0	0	0	1,950	850	129.4%	0	0	0.0%
WTI CRUDE OIL 1 M CSO FI	0	0	0.0%	0	0	0	0	300	-100.0%	0	0	0.0%
CRUDE OIL PHY	329,514	667,557	-50.6%	1,061,760	978,742	0.08	5,801,485	9,448,823	-38.6%	13,339,000	9,694,697	37.6%
RBOB CALENDAR SWAP	30	36	-16.7%	0	0	0	1,426	1,186	20.2%	0	0	0.0%
RBOB CRACK	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
RBOB 1MO CAL SPD OPTIONS	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NY HARBOR HEAT OIL SWP	1,435	937	53.1%	0	0	0	6,848	5,774	18.6%	0	0	0.0%
PJM MONTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI-BRENT BULLET SWAP	0	0	0.0%	0	0	0	128	0	0.0%	0	0	0.0%
HEATING OIL CRACK OPTIONS	0	0	0.0%	0	0	0	0	30	-100.0%	0	0	0.0%
HO 1 MONTH CLNDR OPTIONS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
AEP-DAYTON HUB MTHLY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NG HH 3 MONTH CAL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CRUDE OIL 1MO	0	500	-100.0%	0	0	0	14,139	78,940	-82.1%	0	0	0.0%
WTI 6 MONTH CALENDAR OPTI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WTI 12 MONTH CALENDAR OP	0	0	0.0%	0	0	0	0	1,900	-100.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL AF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL OF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IN DELIVERY MONTH EUA OPT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NW PIPELINE ROCKIES BASIS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Options												
PANHANDLE BASIS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NYISO ZONE G 5MW PEAK OP1	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PETROCHEMICALS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS SUMMER STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS OPTION ON CAI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EUROPEAN JET KEROSENE NV	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
IN DELIVERY MONTH CER OPT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOCAL BASIS OPTION	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NATURAL GAS OPT	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PJM CALENDAR STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL OUTRIGHTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
APPALACHIAN COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HEATING OIL CRK SPD AVG PF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CRUDE OIL SPRDS	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
ELEC FINSETTLED	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
BRENT 1 MONTH CAL	0	0	0.0%	0	0	0	66	0	0.0%	0	0	0.0%
BRENT CRUDE OIL 1 M CSO	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
CRUDE OIL CALNDR STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 5 M CSO FIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS WINTER STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NAT GAS BASIS SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
PETRO OUTRIGHT NA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY ARA ARGS COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MCCLOSKEY RCH BAY COAL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
TRANSCO ZONE 6 PIPE SWAP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
NATURAL GAS 2 M CSO FIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 6 M CSO FIN	1,500	0	0.0%	0	0	0	1,558	0	0.0%	0	0	0.0%
GASOIL CRACK SPREAD AVG F	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SINGAPORE GASOIL CALENDAR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
ETHANOL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SHORT TERM NATURAL GAS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SHORT TERM	0	0	0.0%	0	0	0	0	0	0.0%	0	51	-100.0%
RBOB 3 MONTH CALENDAR SF	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
HO 6 MONTH CAL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Energy Options												
RBOB CRACK SPREAD AVG PF	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NATURAL GAS 12 M CSO FIN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SHORT TERM CRUDE OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	181	-100.0%
COAL SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DAILY CRUDE OIL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COAL API2 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
COAL API4 INDEX	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EURO-DENOMINATED PETRO I	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
RBOB 6 MONTH CALENDAR SP	0	-	-	0	-	-	0	-	-	0	-	-
WTI CRUDE OIL 6 M CSO FI	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FX Futures												
AUSTRALIAN DOLLAR	1,174	1,481	-20.7%	1,654,712	2,229,669	-0.26	31,556	34,053	-7.3%	23,459,188	29,429,097	-20.3%
BRITISH POUND	1,281	19	6,642.1%	1,872,280	1,907,326	-0.02	29,512	12,785	130.8%	26,294,964	23,305,001	12.8%
BRAZIL REAL	46	0	0.0%	9,593	4,586	1.09	4,376	464	843.1%	100,359	34,264	192.9%
CANADIAN DOLLAR	1,038	1,890	-45.1%	962,216	1,435,338	-0.33	19,817	28,984	-31.6%	15,418,016	20,490,777	-24.8%
E-MINI EURO FX	0	0	0.0%	75,942	71,049	0.07	0	0	0.0%	940,456	928,140	1.3%
EURO FX	5,804	5,462	6.3%	3,946,087	5,224,677	-0.24	106,950	106,579	0.3%	56,125,478	61,802,090	-9.2%
E-MINI JAPANESE YEN	0	0	0.0%	11,602	13,594	-0.15	0	0	0.0%	317,602	100,712	215.4%
JAPANESE YEN	3,012	2,110	42.7%	2,301,096	2,111,282	0.09	47,567	19,416	145.0%	38,890,542	19,897,369	95.5%
MEXICAN PESO	19,762	30,747	-35.7%	573,758	740,277	-0.22	94,143	403,043	-76.6%	8,925,100	9,121,792	-2.2%
NEW ZEALND DOLLAR	0	0	0.0%	245,274	328,923	-0.25	8,024	8,810	-8.9%	3,205,743	3,156,078	1.6%
NKR/USD CROSS RATE	0	0	0.0%	813	167	3.87	1,640	1,872	-12.4%	8,464	2,210	283.0%
RUSSIAN RUBLE	0	2	-100.0%	11,109	9,950	0.12	4	7	-42.9%	122,259	52,159	134.4%
S.AFRICAN RAND	0	0	0.0%	289	54	4.35	3,696	4	92,300.0%	20,885	20,234	3.2%
SWISS FRANC	3	1	200.0%	608,266	565,420	0.08	6,204	8,498	-27.0%	8,071,261	9,021,350	-10.5%
AD/CD CROSS RATES	0	0	0.0%	31	6	4.17	0	0	0.0%	281	489	-42.5%
AD/JY CROSS RATES	0	0	0.0%	1,782	179	8.96	0	0	0.0%	18,178	6,352	186.2%
AD/NE CROSS RATES	0	0	0.0%	14	48	-0.71	0	0	0.0%	194	345	-43.8%
BP/JY CROSS RATES	0	0	0.0%	306	265	0.15	0	0	0.0%	5,611	4,576	22.6%
BP/SF CROSS RATES	0	0	0.0%	205	65	2.15	0	0	0.0%	1,946	1,305	49.1%
CD/JY CROSS RATES	0	0	0.0%	10	1	9	0	0	0.0%	188	361	-47.9%

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CME Group Exchange Volume Comparison Report - Monthly

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FX Futures												
EC/AD CROSS RATES	0	0	0.0%	105	314	-0.67	0	0	0.0%	6,049	3,573	69.3%
EC/CD CROSS RATES	0	0	0.0%	57	44	0.3	0	0	0.0%	3,849	2,687	43.2%
EC/NOK CROSS RATES	0	0	0.0%	1	0	0	0	0	0.0%	1	0	0.0%
EC/SEK CROSS RATES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EFX/BP CROSS RATES	0	0	0.0%	39,592	26,224	0.51	0	0	0.0%	627,845	354,849	76.9%
EFX/JY CROSS RATES	0	0	0.0%	39,707	33,624	0.18	0	0	0.0%	804,349	277,091	190.3%
EFX/SF CROSS RATES	0	0	0.0%	12,540	18,050	-0.31	0	0	0.0%	363,281	264,848	37.2%
SF/JY CROSS RATES	0	0	0.0%	8	30	-0.73	0	0	0.0%	625	722	-13.4%
SKR/USD CROSS RATES	0	0	0.0%	620	120	4.17	0	120	-100.0%	11,143	1,145	873.2%
CZECK KORUNA (US)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CZECK KORUNA (EC)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HUNGARIAN FORINT (US)	0	0	0.0%	0	0	0	0	0	0.0%	11	4	175.0%
HUNGARIAN FORINT (EC)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
POLISH ZLOTY (US)	0	0	0.0%	0	5	-1	0	42	-100.0%	71	222	-68.0%
POLISH ZLOTY (EC)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SHEKEL	0	0	0.0%	0	9	-1	0	0	0.0%	4	95	-95.8%
RMB USD	0	0	0.0%	1,113	226	3.92	0	0	0.0%	14,456	1,687	756.9%
RMB EURO	0	-	-	0	-	-	0	-	-	0	-	-
KOREAN WON	0	0	0.0%	13	15	-0.13	0	0	0.0%	229	251	-8.8%
TURKISH LIRA	0	0	0.0%	0	0	0	0	0	0.0%	2	0	0.0%
TURKISH LIRA (EU)	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
E-MICRO EUR/USD	0	0	0.0%	140,379	122,821	0.14	0	0	0.0%	1,883,206	1,554,823	21.1%
E-MICRO GBP/USD	0	0	0.0%	28,140	20,192	0.39	0	0	0.0%	362,800	347,276	4.5%
E-MICRO USD/CAD	0	0	0.0%	0	2	-1	0	0	0.0%	20	1,165	-98.3%
E-MICRO USD/CHF	0	0	0.0%	0	0	0	0	0	0.0%	0	747	-100.0%
E-MICRO USD/JPY	0	0	0.0%	2	31	-0.94	0	0	0.0%	93	10,364	-99.1%
E-MICRO AUD/USD	0	0	0.0%	30,439	18,333	0.66	0	0	0.0%	361,412	225,184	60.5%
COLOMBIAN PESO FUTURES	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
FX\$INDEX	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MICRO JYP/USD	0	0	0.0%	9,083	2,824	2.22	0	0	0.0%	166,070	41,962	295.8%
MICRO CHF/USD	0	0	0.0%	3,358	3,070	0.09	0	0	0.0%	57,643	41,598	38.6%
EUR/USD REALIZED VOL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
MICRO CAD/USD	0	0	0.0%	4,874	3,003	0.62	0	0	0.0%	53,683	41,287	30.0%
EURO QUARTERLY VARIANCE	0	-	-	0	-	-	0	-	-	0	-	-
FCXR	0	-	-	158	-	-	0	-	-	209	-	-

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FX Futures												
INDIAN RUPEE	0	-	-	6,103	-		0	-	-	161,408	-	-
RMB JY	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
FX Options												
AUSTRALIAN DOLLAR	14,443	33,927	-57.4%	144,272	79,585	0.81	234,502	236,834	-1.0%	1,362,028	874,388	55.8%
BRITISH POUND	24,642	8,053	206.0%	188,782	64,143	1.94	207,044	85,692	141.6%	1,448,518	501,380	188.9%
CANADIAN DOLLAR	8,339	11,655	-28.5%	84,697	57,707	0.47	143,874	112,024	28.4%	843,212	622,998	35.3%
EURO FX	68,186	126,509	-46.1%	482,489	352,458	0.37	926,125	1,398,304	-33.8%	4,992,252	4,212,388	18.5%
JAPANESE YEN	35,212	22,825	54.3%	251,348	158,364	0.59	423,217	263,518	60.6%	3,000,960	962,861	211.7%
MEXICAN PESO	50	0	0.0%	0	0	0	780	0	0.0%	2,063	0	0.0%
NEW ZEALND DOLLAR	0	0	0.0%	0	1	-1	0	0	0.0%	62	10	520.0%
RUSSIAN RUBLE	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SWISS FRANC	74	190	-61.1%	16,453	2,961	4.56	7,812	8,380	-6.8%	154,551	53,626	188.2%
EFX/BP CROSS RATES	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
EFX/JY CROSS RATES	0	-	-	0	-		0	-	-	2	-	-
EFX/SF CROSS RATES	0	0	0.0%	0	0	0	0	60	-100.0%	0	0	0.0%
JAPANESE YEN (EU)	0	0	0.0%	1,246	614	1.03	17	0	0.0%	31,515	3,777	734.4%
EURO FX (EU)	0	0	0.0%	6,326	5,139	0.23	10	1,153	-99.1%	68,797	46,787	47.0%
SWISS FRANC (EU)	0	0	0.0%	384	181	1.12	0	0	0.0%	6,018	1,808	232.9%
CANADIAN DOLLAR (EU)	0	250	-100.0%	1,838	6,030	-0.7	100	250	-60.0%	14,032	26,636	-47.3%
BRITISH POUND (EU)	0	240	-100.0%	1,381	1,494	-0.08	63	660	-90.5%	28,328	7,657	270.0%
AUSTRALIAN DLR (EU)	0	200	-100.0%	322	545	-0.41	75	375	-80.0%	13,889	2,345	492.3%
Commodities and Alternative Investments												
Futures												
CORN	217,267	261,613	-17.0%	7,156,921	5,833,259	0.23	1,723,447	3,737,837	-53.9%	57,254,453	63,528,831	-9.9%
SOYBEAN	53,543	86,617	-38.2%	3,239,126	2,853,461	0.14	886,576	2,259,690	-60.8%	40,123,036	44,166,409	-9.2%
SOYBEAN MEAL	40,007	57,924	-30.9%	1,766,108	1,310,184	0.35	452,014	927,846	-51.3%	17,362,180	15,251,815	13.8%
SOYBEAN OIL	27,665	68,447	-59.6%	2,182,956	2,570,487	-0.15	483,498	1,308,290	-63.0%	20,849,654	23,529,904	-11.4%
OATS	110	262	-58.0%	20,969	26,928	-0.22	1,572	2,167	-27.5%	224,054	240,179	-6.7%
ROUGH RICE	52	263	-80.2%	9,963	13,289	-0.25	2,494	7,205	-65.4%	246,711	330,415	-25.3%
WHEAT	24,266	42,406	-42.8%	2,260,262	2,671,883	-0.15	284,583	493,882	-42.4%	22,984,232	25,068,063	-8.3%

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CME Group Exchange Volume Comparison Report - Monthly

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Commodities and Alternative Investments												
Futures												
MINI CORN	1,178	1,167	0.9%	17,525	17,397	0.01	7,864	44,476	-82.3%	189,711	211,909	-10.5%
MINI SOYBEAN	1,389	1,781	-22.0%	24,137	15,852	0.52	15,902	96,553	-83.5%	261,917	244,416	7.2%
MINI WHEAT	41	238	-82.8%	11,324	7,060	0.6	2,043	8,372	-75.6%	119,741	82,001	46.0%
LIVE CATTLE	139,720	175,927	-20.6%	846,487	913,439	-0.07	1,504,423	2,277,978	-34.0%	10,192,338	10,726,335	-5.0%
FEEDER CATTLE	10,019	10,067	-0.5%	102,103	77,021	0.33	140,050	221,001	-36.6%	1,406,393	1,452,241	-3.2%
LEAN HOGS	89,776	152,197	-41.0%	742,174	796,181	-0.07	1,246,393	1,921,257	-35.1%	9,347,917	8,840,933	5.7%
PORK BELLIES	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
LUMBER	777	2,456	-68.4%	10,172	21,573	-0.53	11,065	28,730	-61.5%	215,170	260,760	-17.5%
WOOD PULP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
MILK	635	237	167.9%	20,396	20,894	-0.02	5,971	6,099	-2.1%	255,061	268,347	-5.0%
MLK MID	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
NFD MILK	16	0	0.0%	1,465	111	12.2	151	0	0.0%	9,437	5,172	82.5%
BUTTER CS	0	0	0.0%	1,824	1,659	0.1	0	0	0.0%	23,624	15,132	56.1%
CLASS IV MILK	481	48	902.1%	2,397	361	5.64	3,164	147	2,052.4%	11,461	2,319	394.2%
DRY WHEY	0	0	0.0%	566	937	-0.4	0	0	0.0%	10,413	10,646	-2.2%
GSCI EXCESS RETURN FUT	0	0	0.0%	0	374	-1	0	0	0.0%	372	2,069	-82.0%
GOLDMAN SACHS	2,218	3,980	-44.3%	20,380	19,309	0.06	35,992	44,091	-18.4%	246,987	221,856	11.3%
ETHANOL	0	0	0.0%	10,658	22,301	-0.52	0	0	0.0%	273,835	272,821	0.4%
HDD WEATHER	0	0	0.0%	60	260	-0.77	0	0	0.0%	1,260	1,623	-22.4%
CDD WEATHER	0	0	0.0%	0	0	0	0	0	0.0%	1,124	740	51.9%
HDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	50	150	-66.7%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	100	121	-17.4%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	50	350	-85.7%
CAT WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	0	-	-	0	-	-	0	-	-	0	-	-
WKLY AVG TEMP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
HOUSING INDEX	0	0	0.0%	23	2	10.5	0	0	0.0%	223	339	-34.2%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DOW-UBS COMMOD INDEX	0	0	0.0%	4,148	10,579	-0.61	0	0	0.0%	162,646	104,656	55.4%
COTTON	0	0	0.0%	25	41	-0.39	0	0	0.0%	552	348	58.6%
COCOA TAS	0	0	0.0%	18	20	-0.1	0	0	0.0%	165	370	-55.4%
COFFEE	0	0	0.0%	15	25	-0.4	0	0	0.0%	322	350	-8.0%
SUGAR 11	0	0	0.0%	10	26	-0.62	0	0	0.0%	774	979	-20.9%
HARD WOOD PULP	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Commodities and Alternative Investments												
Futures												
USD CRUDE PALM OIL	0	0	0.0%	0	25	-1	0	0	0.0%	100	303	-67.0%
CASH-SETTLED CHEESE	0	0	0.0%	1,744	2,112	-0.17	0	6	-100.0%	30,801	26,514	16.2%
OTC SP GSCI ER SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DOW-UBS COMMOD INDEX SW	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
GRAIN BASIS SWAPS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
OTC SP GSCI ER 3MTH SWAP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SEAS SNOWFALL	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
FERTILIZER PRODUCTS	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
DJ_UBS ROLL SELECT INDEX F	0	-	-	0	-		0	-	-	341	-	-
MALAYSIAN PALM SWAP	0	-	-	0	-		0	-	-	0	-	-
S&P GSCI ENHANCED ER SWA	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
WHEAT HRW	2,527	-	-	471,226	-		15,369	-	-	3,591,223	-	-
Commodities and Alternative Investments												
Options												
CORN	986,543	1,002,514	-1.6%	1,089,894	733,139	0.49	12,798,533	15,820,430	-19.1%	9,554,682	9,108,121	4.9%
SOYBEAN	448,150	606,200	-26.1%	561,936	679,467	-0.17	6,872,161	11,486,422	-40.2%	7,070,283	5,813,584	21.6%
SOYBEAN MEAL	141,832	92,636	53.1%	107,999	83,536	0.29	1,061,627	995,906	6.6%	841,114	549,637	53.0%
SOYBEAN OIL	67,428	166,972	-59.6%	18,967	38,060	-0.5	1,078,363	1,893,596	-43.1%	288,114	191,338	50.6%
SOYBEAN CRUSH	127	271	-53.1%	0	0	0	2,822	1,076	162.3%	0	0	0.0%
OATS	1,818	567	220.6%	1,042	711	0.47	16,707	12,447	34.2%	12,843	6,591	94.9%
ROUGH RICE	535	1,383	-61.3%	583	226	1.58	10,116	12,444	-18.7%	4,440	909	388.4%
WHEAT	180,622	222,195	-18.7%	162,295	213,311	-0.24	2,152,473	3,025,417	-28.9%	1,994,495	1,841,425	8.3%
LIVE CATTLE	70,316	100,528	-30.1%	163,236	113,886	0.43	962,184	1,414,923	-32.0%	1,562,794	1,415,596	10.4%
FEEDER CATTLE	1,881	1,204	56.2%	17,662	7,811	1.26	17,432	50,505	-65.5%	179,653	157,294	14.2%
LEAN HOGS	33,653	40,351	-16.6%	96,365	108,251	-0.11	368,729	529,016	-30.3%	1,091,912	952,335	14.7%
LUMBER	4	225	-98.2%	1,163	337	2.45	1,647	2,997	-45.0%	12,583	4,122	205.3%
MILK	10,585	16,642	-36.4%	5,239	3,289	0.59	153,952	217,681	-29.3%	75,818	40,739	86.1%
MLK MID	150	142	5.6%	0	0	0	868	1,580	-45.1%	0	0	0.0%
NFD MILK	679	123	452.0%	0	3	-1	5,595	2,925	91.3%	144	3	4,700.0%
BUTTER CS	1,010	258	291.5%	109	2	53.5	12,957	5,365	141.5%	222	3	7,300.0%
CLASS IV MILK	3,766	294	1,181.0%	296	24	11.33	19,756	2,596	661.0%	842	69	1,120.3%
DRY WHEY	521	42	1,140.5%	0	0	0	3,099	1,296	139.1%	0	0	0.0%
HDD WEATHER	10	0	0.0%	0	0	0	26	0	0.0%	0	0	0.0%
CDD WEATHER	0	0	0.0%	0	0	0	100	60	66.7%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Commodities and Alternative Investments												
Options												
HDD SEASONAL STRIP	60	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%
CDD SEASONAL STRIP	0	0	0.0%	0	0	0	60	0	0.0%	0	0	0.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CAT WEATHER EUROPEAN	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
PACIFIC RIM DAT SS WTHR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SBIN M HURR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
CORN NEARBY+2 CAL SPRD	1,880	3,620	-48.1%	11	1	10	156,337	67,808	130.6%	253	209	21.1%
SOYBN NEARBY+2 CAL SPRD	798	5	15,860.0%	0	0	0	9,424	735	1,182.2%	2	0	0.0%
WHEAT NEARBY+2 CAL SPRD	1,898	2,213	-14.2%	5	23	-0.78	30,141	42,678	-29.4%	62	528	-88.3%
JULY-DEC CORN CAL SPRD	565	2,647	-78.7%	0	0	0	91,839	102,101	-10.1%	161	191	-15.7%
DEC-JULY WHEAT CAL SPRD	0	466	-100.0%	0	7	-1	0	2,255	-100.0%	0	23	-100.0%
JULY-NOV SOYBEAN CAL SPRI	25	700	-96.4%	0	0	0	58,860	94,692	-37.8%	0	0	0.0%
JULY-DEC WHEAT CAL SPRD	30	0	0.0%	0	0	0	6,777	5,385	25.8%	94	365	-74.2%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	0	0	673	2,534	-73.4%	2	5	-60.0%
NOV-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0	0	587	52	1,028.8%	0	0	0.0%
SBIN M HURR EVENT2	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOYMEAL NEARBY+2 CAL SPR	0	0	0.0%	0	0	0	115	0	0.0%	0	0	0.0%
LV CATL CSO	0	235	-100.0%	0	0	0	856	2,668	-67.9%	0	0	0.0%
SBIN HURR	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
JULY-DEC SOYMEAL CAL SPRI	-	0	0.0%	-	0	0	-	0	0.0%	-	0	0.0%
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0	0	460	50	820.0%	0	0	0.0%
NOV-JULY SOYBEAN CAL SPRI	0	0	0.0%	0	0	0	50	1,106	-95.5%	0	0	0.0%
SOY OIL NEARBY+2 CAL SPRD	60	300	-80.0%	0	0	0	1,724	3,236	-46.7%	0	0	0.0%
CASH-SETTLED CHEESE	2,118	1,558	35.9%	144	8	17	22,592	13,391	68.7%	873	269	224.5%
DEC-JULY CORN CAL SPRD	140	40	250.0%	0	0	0	562	2,466	-77.2%	0	10	-100.0%
WHEAT-CORN IC SO	841	0	0.0%	0	0	0	1,777	195	811.3%	0	0	0.0%
DEC-DEC CORN CAL SPRD	400	469	-14.7%	0	0	0	2,239	4,933	-54.6%	0	0	0.0%
SNOWFALL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SEAS SNOWFALL	0	0	0.0%	0	0	0	0	0	0.0%	0	0	0.0%
SOYBEAN CORN RATIO	0	1	-100.0%	0	0	0	0	156	-100.0%	0	0	0.0%
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0	0	363	1,831	-80.2%	0	0	0.0%
LN HOGS CSO	0	0	0.0%	0	0	0	122	630	-80.6%	0	0	0.0%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	0	0	0	270	-100.0%	0	0	0.0%

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CME Group Exchange Volume Comparison Report - Monthly

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Commodities and Alternative Investments												
Options												
MAY-NOV SOYBEAN CAL SPRC	0	-	-	0	-	-	80	-	-	0	-	-
WHEAT HRW	12,857	-	-	10,771	-	-	73,683	-	-	65,121	-	-
	155	-	-	0	-	-	155	-	-	0	-	-
TOTAL FUTURES GROUP												
Interest Rate Futures	2,697,240	2,161,257	24.8%	94,141,975	77,598,432	21.3%	16,217,123	12,669,144	28.0%	1,073,762,947	900,170,611	19.3%
Equity Index Futures	70,779	163,567	-56.7%	36,915,465	49,166,183	-24.9%	2,615,214	3,295,752	-20.6%	525,298,397	535,601,499	-1.9%
Metals Futures	131,241	165,216	-20.6%	6,314,757	7,168,661	-11.9%	1,169,999	1,314,358	-11.0%	74,697,294	68,229,381	9.5%
Energy Futures	74,710	105,149	-28.9%	21,400,940	21,647,169	-1.1%	755,521	1,351,210	-44.1%	271,690,765	273,332,644	-0.6%
FX Futures	32,120	41,712	-23.0%	12,591,677	14,891,813	-15.4%	353,489	624,677	-43.4%	186,805,174	180,546,281	3.5%
Commodities and Alternative Inve	611,687	865,630	-29.3%	18,925,182	17,207,050	10.0%	6,822,571	13,385,627	-49.0%	185,398,428	194,869,416	-4.9%
TOTAL FUTURES	3,617,777	3,502,531	3.3%	190,289,996	187,679,308	1.4%	27,933,917	32,640,768	-14.4%	2,317,653,005	2,152,749,832	7.7%
TOTAL OPTIONS GROUP												
Equity Index Options	624,894	701,898	-11.0%	6,498,091	6,149,145	5.7%	8,419,272	7,740,305	8.8%	75,136,273	45,492,332	65.2%
Interest Rate Options	12,272,664	8,964,811	36.9%	7,626,828	4,732,892	61.1%	167,661,396	157,534,624	6.4%	82,483,697	52,204,229	58.0%
Metals Options	260,112	282,067	-7.8%	453,863	591,590	-23.3%	3,276,192	3,480,700	-5.9%	6,562,712	4,758,363	37.9%
Energy Options	421,266	784,703	-46.3%	1,332,467	1,213,171	9.8%	7,087,701	11,975,128	-40.8%	16,106,429	11,772,143	36.8%
FX Options	150,946	203,849	-26.0%	1,179,538	729,222	61.8%	1,943,619	2,107,250	-7.8%	11,966,227	7,316,661	63.5%
Commodities and Alternative Inve	1,971,457	2,264,801	-13.0%	2,237,717	1,982,092	12.9%	25,998,683	35,825,854	-27.4%	22,756,507	20,083,366	13.3%
TOTAL OPTIONS	15,701,339	13,202,129	18.9%	19,328,504	15,398,112	25.5%	214,386,863	218,663,861	-2.0%	215,011,845	141,627,094	51.8%

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CME Group Exchange Volume Comparison Report - Monthly

	Open Outcry NOV 2013	Open Outcry NOV 2012	% CHG	ELEC NOV 2013	ELEC NOV 2012	% CHG	Open Outcry Y.T.D 2013	Open Outcry Y.T.D 2012	% CHG	ELEC Y.T.D 2013	ELEC Y.T.D 2012	% CHG
TOTAL COMBINED												
Interest Rate	14,969,904	11,126,068	34.5%	101,768,803	82,331,324	23.6%	183,878,519	170,203,768	8.0%	1,156,246,644	952,374,840	21.4%
Equity Index	695,673	865,465	-19.6%	43,413,556	55,315,328	-21.5%	11,034,486	11,036,057	0.0%	600,434,670	581,093,831	3.3%
Metals	391,353	447,283	-12.5%	6,768,620	7,760,251	-12.8%	4,446,191	4,795,058	-7.3%	81,260,006	72,987,744	11.3%
Energy	495,976	889,852	-44.3%	22,733,407	22,860,340	-0.6%	7,843,222	13,326,338	-41.1%	287,797,194	285,104,787	0.9%
FX	183,066	245,561	-25.4%	13,771,215	15,621,035	-11.8%	2,297,108	2,731,927	-15.9%	198,771,401	187,862,942	5.8%
Commodities and Alternative Inve	2,583,144	3,130,431	-17.5%	21,162,899	19,189,142	10.3%	32,821,254	49,211,481	-33.3%	208,154,935	214,952,782	-3.2%
GRAND TOTAL	19,319,116	16,704,660	15.7%	209,618,500	203,077,420	3.2%	242,320,780	251,304,629	-3.6%	2,532,664,850	2,294,376,926	10.4%

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