



CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Interest Rate Futures								
10-YR NOTE	48,098,967	28,826,306	66.9%	27,720,998	73.5%	376,396,304	310,463,251	21.2%
10-YR SWAP RATE	14,992	31,887	-53.0%	74,263	-79.8%	424,795	497,006	-14.5%
1-MONTH EURODOLLAR	0	2,091	-100.0%	115	-100.0%	31,742	49,955	-36.5%
2-YR NOTE	10,226,410	6,749,369	51.5%	6,704,870	52.5%	106,161,846	76,320,985	39.1%
2-YR SWAP RATE	0	0	0.0%	0	-	0	0	0.0%
30-YR BOND	10,301,002	5,667,971	81.7%	5,961,940	72.8%	75,378,037	60,009,266	25.6%
30-YR SWAP RATE	0	172	-100.0%	0	0.0%	983	10,250	-90.4%
5-YR NOTE	25,561,227	14,944,466	71.0%	15,664,443	63.2%	229,474,178	184,172,931	24.6%
5-YR SWAP RATE	15,818	28,117	-43.7%	41,217	-61.6%	248,403	481,614	-48.4%
7-YR SWAP	0	0	0.0%	0	-	0	0	0.0%
EURODOLLARS	72,841,873	52,213,924	39.5%	55,083,996	32.2%	634,288,868	543,415,667	16.7%
FED FUND	6,409,267	2,942,405	117.8%	4,107,006	56.1%	51,710,062	42,264,227	22.3%
SOFR	184,935	0	-	87,706	110.9%	550,772	0	-
SONIA	61,399	0	-	0	-	61,399	0	-
Ultra 10-Year Note	4,095,506	2,362,921	73.3%	2,805,052	46.0%	38,205,840	22,798,449	67.6%
ULTRA T-BOND	3,948,050	2,297,498	71.8%	2,586,585	52.6%	37,049,775	26,532,281	39.6%
Interest Rate Options								
10-YR NOTE	20,187,508	13,036,575	54.9%	11,159,603	80.9%	135,096,415	111,055,177	21.6%
2-YR NOTE	410,383	239,014	71.7%	548,627	-25.2%	5,288,499	1,741,276	203.7%
30-YR BOND	5,069,096	2,286,622	121.7%	2,909,919	74.2%	28,927,795	23,106,532	25.2%
5-YR NOTE	3,626,100	2,880,985	25.9%	2,536,802	42.9%	32,705,903	25,702,358	27.2%
EURODOLLARS	16,903,021	11,729,078	44.1%	11,136,799	51.8%	148,975,232	132,372,811	12.5%
EURO MIDCURVE	16,477,064	21,492,066	-23.3%	14,212,459	15.9%	152,283,481	160,109,177	-4.9%
FED FUND	0	1,010	-100.0%	200	-100.0%	17,713	16,815	5.3%
Ultra 10-Year Note	40	700	-94.3%	0	0.0%	68	8,487	-99.2%
ULTRA T-BOND	12,174	3,990	205.1%	7,191	69.3%	67,569	30,561	121.1%
	6,600	0	-	251	2,529.5%	6,851	0	-

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Equity Index Futures								
BITCOIN FUTURES	57,157	0	-	62,014	-7.8%	717,488	0	-
DJ US REAL ESTATE	24,491	23,477	4.3%	83,294	-70.6%	453,867	281,929	61.0%
E-mini (\$5) Dow	7,088,202	2,144,221	230.6%	3,521,313	101.3%	48,508,428	27,309,561	77.6%
E-mini FTSE 100 (USD)	1,827	593	208.1%	918	99.0%	14,232	979	1,353.7%
E-mini FTSE China 50	986	1,842	-46.5%	657	50.1%	10,751	14,887	-27.8%
E-MINI MIDCAP	531,815	229,221	132.0%	481,588	10.4%	3,973,514	3,592,354	10.6%
E-MINI NASDAQ 100	16,683,991	5,498,937	203.4%	9,416,349	77.2%	96,444,520	56,551,249	70.5%
E-MINI RUSSELL 1000	13,662	5,413	152.4%	23,900	-42.8%	145,417	36,604	297.3%
E-MINI RUSSELL 1000 GROWTH	11,057	4,937	124.0%	13,235	-16.5%	110,782	31,758	248.8%
E-MINI RUSSELL 1000 VALUE	14,104	12,117	16.4%	22,391	-37.0%	152,212	65,873	131.1%
E-MINI RUSSELL 2000	4,300,224	1,717,176	150.4%	3,517,310	22.3%	29,798,036	5,454,110	446.3%
E-MINI S&P500	53,155,609	24,444,346	117.5%	33,325,271	59.5%	354,975,284	307,335,519	15.5%
E-MINI S&P REAL ESTATE SELE	10,291	4,389	134.5%	10,318	-0.3%	79,974	60,991	31.1%
FT-SE 100	1,390	799	74.0%	634	119.2%	12,645	5,530	128.7%
FTSE Emerging	817	187	336.9%	482	69.5%	5,051	456	1,007.7%
IBOVESPA INDEX	1,878	1,253	49.9%	863	117.6%	12,147	6,660	82.4%
NASDAQ BIOTECH	0	100	-100.0%	1,312	-100.0%	6,760	3,249	108.1%
NIFTY 50	0	14,123	-100.0%	0	0.0%	54,444	117,121	-53.5%
NIKKEI 225 (\$) STOCK	402,168	245,441	63.9%	273,200	47.2%	3,166,708	2,601,685	21.7%
NIKKEI 225 (YEN) STOCK	1,306,773	872,819	49.7%	743,826	75.7%	8,991,444	8,947,328	0.5%
S&P 500	127,769	65,559	94.9%	217,043	-41.1%	1,412,377	1,236,459	14.2%
S&P 500/GI	0	18	-100.0%	20	-100.0%	73	250	-70.8%
S&P 500/VALUE	43,633	21,376	104.1%	8,979	385.9%	148,780	198,446	-25.0%
S&P 600 SMALLCAP EMINI	0	0	-	1	-100.0%	1	0	-
S&P CONSUMER DSCRTNRY SE	39,769	6,622	500.6%	18,602	113.8%	193,698	74,235	160.9%
S&P CONSUMER STAPLES SECT	29,011	11,311	156.5%	44,750	-35.2%	255,118	162,777	56.7%
S&P ENERGY SECTOR	42,773	6,779	531.0%	39,396	8.6%	344,542	162,636	111.8%
S&P FINANCIAL SECTOR	72,666	11,815	515.0%	75,711	-4.0%	521,578	291,901	78.7%
S&P HEALTH CARE SECTOR	27,354	5,333	412.9%	38,213	-28.4%	186,268	158,225	17.7%
S&P INDUSTRIAL SECTOR	30,580	6,314	384.3%	29,568	3.4%	178,994	87,529	104.5%
S&P MATERIALS SECTOR	20,629	6,748	205.7%	26,081	-20.9%	126,467	84,571	49.5%
S&P TECHNOLOGY SECTOR	95,133	5,043	1,786.4%	50,925	86.8%	339,191	98,254	245.2%
S&P UTILITIES SECTOR	53,671	11,368	372.1%	63,948	-16.1%	416,626	269,722	54.5%
YEN DENOMINATED TOPIX	844	0	-	449	88.0%	5,137	0	-

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Equity Index Options								
E-mini (\$5) Dow	10,893	7,372	47.8%	6,387	70.5%	97,684	54,300	79.9%
E-MINI MIDCAP	0	0	0.0%	0	-	0	0	0.0%
E-MINI NASDAQ 100	320,771	292,479	9.7%	185,156	73.2%	2,433,924	2,339,933	4.0%
E-MINI RUSSELL 2000	16,701	12,380	34.9%	12,513	33.5%	132,143	22,206	495.1%
E-MINI S&P500	7,343,010	3,657,995	100.7%	4,910,266	49.5%	58,469,128	41,361,051	41.4%
EOM E-MINI RUSSELL 2000 END	7,063	1,678	320.9%	10,180	-30.6%	63,859	11,525	454.1%
EOM EMINI S&P	3,963,261	1,962,598	101.9%	2,091,261	89.5%	26,659,621	19,918,687	33.8%
EOM S&P 500	163,092	217,950	-25.2%	153,142	6.5%	1,835,561	1,832,844	0.1%
EOW1 E-MINI RUSSELL 2000 WE	3,421	2,456	39.3%	931	267.5%	20,919	4,935	323.9%
EOW1 E-MINI RUSSELL 2000 WE	3,155	2,650	19.1%	780	304.5%	26,123	4,861	437.4%
EOW1 EMINI S&P 500	1,565,202	1,082,551	44.6%	995,850	57.2%	11,223,203	10,558,773	6.3%
EOW1 S&P 500	108,826	104,396	4.2%	86,343	26.0%	850,211	874,056	-2.7%
EOW2 E-MINI RUSSELL 2000 WE	6,050	4,268	41.8%	3,240	86.7%	49,985	6,668	649.6%
EOW2 EMINI S&P 500	2,033,459	916,206	121.9%	933,897	117.7%	13,018,274	10,531,587	23.6%
EOW2 S&P 500	244,917	206,966	18.3%	69,457	252.6%	1,591,615	1,668,096	-4.6%
EOW3 E-MINI RUSSELL 2000 WE	19,322	20,186	-4.3%	4,330	346.2%	193,526	43,338	346.6%
EOW3 EMINI S&P 500	6,329,971	3,490,647	81.3%	1,842,005	243.6%	37,235,929	34,064,586	9.3%
EOW3 S&P 500	244,449	469,573	-47.9%	102,641	138.2%	2,795,781	3,644,200	-23.3%
EOW4 E-MINI RUSSELL 2000 WE	7,240	5,357	35.2%	201	3,502.0%	53,258	8,449	530.3%
EOW4 EMINI S&P 500	1,865,379	1,083,350	72.2%	67,137	2,678.5%	11,429,053	9,643,492	18.5%
S&P 500	326,012	275,881	18.2%	310,755	4.9%	3,054,869	3,139,003	-2.7%
Metals Futures								
ALUMINUM	16,530	12,297	34.4%	6,371	159.5%	135,210	130,475	3.6%
COMEX COPPER	2,625,852	2,410,657	8.9%	2,349,687	11.8%	28,757,243	21,705,911	32.5%
COMEX E-Mini GOLD	11,250	5,343	110.6%	11,095	1.4%	82,303	80,343	2.4%
COMEX E-Mini SILVER	936	471	98.7%	795	17.7%	11,507	8,084	42.3%
COMEX GOLD	6,470,243	6,665,496	-2.9%	5,495,646	17.7%	69,818,341	58,992,246	18.4%
COMEX MINY COPPER	415	459	-9.6%	260	59.6%	4,596	7,013	-34.5%
COMEX SILVER	1,793,534	1,826,444	-1.8%	1,648,326	8.8%	20,387,306	19,107,375	6.7%
COPPER	2,611	88	2,867.0%	1,096	138.2%	14,846	1,606	824.4%
E-MICRO GOLD	246,996	106,238	132.5%	166,039	48.8%	1,483,874	946,127	56.8%
FERROUS PRODUCTS	2,407	420	473.1%	1,501	60.4%	17,087	1,220	1,300.6%
GOLD	0	0	0.0%	0	0.0%	0	1	-100.0%
Gold Kilo	0	153	-100.0%	0	0.0%	136	3,276	-95.8%
IRON ORE 62 CHINA PLATTS FU	0	0	0.0%	0	0.0%	0	8,562	-100.0%
IRON ORE 62 CHINA TSI FUTURE	4,792	1,062	351.2%	438	994.1%	37,753	83,674	-54.9%
LNDN ZINC	4,601	20	22,905.0%	1,677	174.4%	10,544	115	9,068.7%
METALS	0	0	0.0%	0	-	0	0	0.0%
NYMEX HOT ROLLED STEEL	9,665	7,107	36.0%	6,668	44.9%	100,378	53,100	89.0%
NYMEX PLATINUM	383,720	344,217	11.5%	580,643	-33.9%	4,592,785	3,901,621	17.7%
PALLADIUM	116,003	87,270	32.9%	89,368	29.8%	1,210,714	1,176,633	2.9%
SILVER	9,494	4,985	90.5%	7,226	31.4%	77,342	58,404	32.4%
URANIUM	827	0	0.0%	1,298	-36.3%	4,279	4,474	-4.4%

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Metals Options								
COMEX COPPER	45,773	17,878	156.0%	38,861	17.8%	285,266	74,686	282.0%
COMEX GOLD	1,173,373	804,590	45.8%	749,608	56.5%	9,891,383	8,406,972	17.7%
COMEX SILVER	146,547	108,549	35.0%	151,172	-3.1%	1,563,448	1,222,207	27.9%
COPPER	41	0	-	31	32.3%	471	0	-
GOLD	60,327	18,805	220.8%	38,684	55.9%	422,188	133,960	215.2%
HOT ROLLED COIL STEEL CALL	0	330	-100.0%	0	0.0%	0	330	-100.0%
IRON ORE 62 CHINA TSI CALL O	0	988	-100.0%	0	0.0%	200	16,810	-98.8%
IRON ORE 62 CHINA TSI PUT OP	0	1,700	-100.0%	0	0.0%	1,280	25,355	-95.0%
NYMEX PLATINUM	2,900	2,035	42.5%	4,848	-40.2%	40,098	26,865	49.3%
PALLADIUM	1,098	8,908	-87.7%	2,086	-47.4%	27,735	58,224	-52.4%
SILVER	3,291	206	1,497.6%	3,491	-5.7%	20,475	1,659	1,134.2%
Energy Futures								
3.5% FUEL OIL CID MED SWA	40	48	-16.7%	60	-33.3%	612	965	-36.6%
3.5% FUEL OIL CIF BALMO S	0	0	0.0%	0	0.0%	95	175	-45.7%
AEP-DAYTON HUB DAILY	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%
AEP-DAYTON HUB OFF-PEAK M	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%
ALGONQUIN CITYGATES BASIS	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%
ANR OKLAHOMA	0	0	0.0%	0	0.0%	0	0	0.0%
APPALACHIAN COAL (PHY)	0	0	0.0%	0	-	0	0	0.0%
ARGUS LLS VS. WTI (ARG) T	23,356	23,165	0.8%	12,328	89.5%	222,795	104,822	112.5%
ARGUS PROPAN FAR EST INDE	7,829	3,201	144.6%	6,308	24.1%	59,924	24,530	144.3%
ARGUS PROPAN(SAUDI ARAMC	3,203	1,194	168.3%	4,662	-31.3%	28,419	10,390	173.5%
AUSTRIALIAN COKE COAL	0	0	0.0%	0	0.0%	20	1,003	-98.0%
BRENT BALMO SWAP	0	0	0.0%	100	-100.0%	285	578	-50.7%
BRENT CALENDAR SWAP	5,313	2,239	137.3%	2,810	89.1%	36,112	28,188	28.1%
BRENT CFD SWAP	0	0	-	0	0.0%	300	0	-
BRENT FINANCIAL FUTURES	3,600	1,022	252.3%	2,000	80.0%	20,215	42,311	-52.2%
BRENT OIL LAST DAY	2,269,787	1,440,978	57.5%	1,563,565	45.2%	17,894,597	18,974,911	-5.7%
CAISO SP15 EZGNHUB5 MW P	0	0	0.0%	0	0.0%	0	7,940	-100.0%
CAISO SP15 EZGNHUB5 PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
CANADIAN LIGHT SWEET OIL	0	30	-100.0%	0	0.0%	0	7,344	-100.0%
CENTERPOINT BASIS SWAP	0	0	0.0%	0	0.0%	36	534	-93.3%
CENTERPOINT EAST INDEX	0	0	0.0%	0	-	0	0	0.0%
CEU ENERGY	569	0	-	12,010	-95.3%	63,879	0	-
CHICAGO ETHANOL SWAP	77,796	131,831	-41.0%	85,728	-9.3%	967,391	1,137,683	-15.0%
CHICAGO ULSD (PLATTS) SWA	0	0	0.0%	0	0.0%	0	0	0.0%
CHICAGO ULSD PL VS HO SPR	325	45	622.2%	630	-48.4%	4,075	1,483	174.8%
CHICAGO UNL GAS PL VS RBO	0	0	0.0%	0	0.0%	950	0	0.0%
CIG BASIS	25	0	0.0%	0	0.0%	221	726	-69.6%
CIG ROCKIES NG INDEX SWA	0	0	0.0%	0	0.0%	0	720	-100.0%
CINERGY HUB OFF-PEAK MONT	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%
CIN HUB 5MW D AH O PK	0	0	0.0%	0	0.0%	0	326,080	-100.0%
CIN HUB 5MW D AH PK	846	508	66.5%	982	-13.8%	11,838	17,693	-33.1%

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Energy Futures								
CIN HUB 5MW REAL TIME O P	0	0	0.0%	0	0.0%	0	397,000	-100.0%
CIN HUB 5MW REAL TIME PK	0	210	-100.0%	1,275	-100.0%	1,505	25,625	-94.1%
COAL SWAP	0	110	-100.0%	45	-100.0%	510	1,605	-68.2%
COLUMB GULF MAINLINE NG B	0	0	0.0%	0	0.0%	0	999	-100.0%
COLUMBIA GULF MAIN NAT G	0	0	0.0%	0	-	0	0	0.0%
COLUMBIA GULF ONSHORE	0	0	0.0%	0	0.0%	0	1,332	-100.0%
CONWAY NATURAL GASOLINE (114	263	-56.7%	127	-10.2%	1,738	2,830	-38.6%
CONWAY NORMAL BUTANE (OPI	90	605	-85.1%	135	-33.3%	2,761	7,965	-65.3%
CONWAY PROPANE 5 DECIMALS	16,869	7,336	129.9%	13,861	21.7%	161,274	88,467	82.3%
CRUDE OIL	3,450	11,363	-69.6%	4,080	-15.4%	61,024	98,546	-38.1%
CRUDE OIL OUTRIGHTS	56,859	54,971	3.4%	35,192	61.6%	575,223	262,640	119.0%
CRUDE OIL PHY	24,506,904	25,030,682	-2.1%	21,113,108	16.1%	256,133,753	262,212,356	-2.3%
CRUDE OIL SPRDS	8,438	35,045	-75.9%	29,978	-71.9%	406,615	97,679	316.3%
CRUDE OIL TRADE AT MARKER	0	0	0.0%	0	0.0%	0	0	0.0%
DAILY PJM	0	0	0.0%	0	0.0%	0	0	0.0%
DATED BRENT (PLATTS) DAILY S	0	0	0.0%	0	0.0%	0	1,400	-100.0%
DATED TO FRONTLINE BRENT	150	500	-70.0%	75	100.0%	3,360	14,050	-76.1%
DEMARC INDEX FUTURE	0	0	0.0%	0	-	0	0	0.0%
DEMARC SWING SWAP	0	0	0.0%	0	-	0	0	0.0%
DIESEL 10P BRG FOB RDM VS	0	0	0.0%	0	0.0%	5	0	0.0%
DIESEL 10PPM BARGES FOB B	0	0	0.0%	0	0.0%	0	3	-100.0%
DLY GAS EURO-BOB OXY	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%
DOMINION TRANSMISSION INC	0	93	-100.0%	0	0.0%	126	48,609	-99.7%
DUBAI CRUDE OIL BALMO	0	0	0.0%	0	0.0%	125	0	0.0%
DUBAI CRUDE OIL CALENDAR	47,370	4,950	857.0%	22,230	113.1%	84,502	77,774	8.7%
DY EURO 3.5% FUEL OI RDA	0	0	0.0%	0	0.0%	0	1,500	-100.0%
EASTERN RAIL DELIVERY CSX	0	105	-100.0%	0	0.0%	245	4,840	-94.9%
EAST/WEST FUEL OIL SPREAD	0	0	0.0%	0	0.0%	187	1,255	-85.1%
EIA FLAT TAX ONHWAY DIESE	308	361	-14.7%	863	-64.3%	2,857	7,528	-62.0%
ELEC ERCOT DLY OFF PK	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%
ELEC ERCOT OFF PEAK	0	0	-	0	0.0%	19,600	0	-
ELEC FINSETTLED	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0.0%	0	3,825	-100.0%
ELEC NYISO OFF-PEAK	0	0	0.0%	0	0.0%	0	70,200	-100.0%
ELECTRICITY ERCOT PEAK	0	0	0.0%	0	0.0%	0	690	-100.0%
ELECTRICITY OFF PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC WEST POWER OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ELEC WEST POWER PEAK	0	0	0.0%	0	0.0%	0	1,540	-100.0%
EL PASO PERMIAN INDEX SWA	0	0	0.0%	0	-	0	0	0.0%
ERCOT DAILY 5MW PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ERCOT HOUSTON Z MCPE 5MW	0	0	0.0%	0	0.0%	1,950	3,880	-49.7%
ERCOT NORTH ZMCPE 5MW OF	0	0	0.0%	0	0.0%	0	0	0.0%
ERCOT NORTH ZMCPE 5MW OF	0	40,000	-100.0%	0	0.0%	19,600	75,920	-74.2%
ERCOT NORTH ZMCPE 5MW PE	0	0	0.0%	0	0.0%	5,050	4,710	7.2%
ETHANOL	9,346	10,185	-8.2%	8,239	13.4%	89,044	128,933	-30.9%
ETHANOL FWD	0	0	-	0	-	0	3,324	-100.0%
ETHANOL SWAP	70	0	-	60	16.7%	400	0	-
ETHANOL T2 FOB ROTT INCL DU	4,996	4,787	4.4%	2,912	71.6%	31,351	38,486	-18.5%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Energy Futures								
EURO 1% FUEL OIL NEW BALM	0	0	0.0%	8	-100.0%	33	18	83.3%
EURO 3.5% FUEL OIL RDAM B	162	242	-33.1%	110	47.3%	5,439	4,137	31.5%
EURO 3.5% FUEL OIL SPREAD	6	0	0.0%	0	0.0%	840	4,286	-80.4%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	0.0%	640	1,514	-57.7%
EURO GASOIL 10 CAL SWAP	0	0	0.0%	0	-	0	0	0.0%
EURO GASOIL 10PPM VS ICE	0	0	0.0%	0	0.0%	370	425	-12.9%
EUROPE 1% FUEL OIL NWE CA	60	20	200.0%	0	0.0%	426	709	-39.9%
EUROPE 1% FUEL OIL RDAM C	0	0	0.0%	0	0.0%	3	39	-92.3%
EUROPE 3.5% FUEL OIL MED	159	168	-5.4%	60	165.0%	987	1,381	-28.5%
EUROPE 3.5% FUEL OIL RDAM	3,333	5,079	-34.4%	2,176	53.2%	73,890	69,388	6.5%
EUROPEAN GASOIL (ICE)	1,354	863	56.9%	670	102.1%	5,675	29,330	-80.7%
EUROPEAN NAPHTHA BALMO	447	187	139.0%	119	275.6%	2,855	3,521	-18.9%
EUROPEAN NAPHTHA CRACK SP	15,958	4,039	295.1%	6,419	148.6%	94,868	67,788	39.9%
EUROPE DATED BRENT SWAP	1,110	0	0.0%	1,090	1.8%	2,200	2,540	-13.4%
EUROPE JET KERO NWE CALSW	0	0	0.0%	0	0.0%	39	105	-62.9%
EUROPE NAPHTHA CALSWAP	5,204	2,273	128.9%	2,979	74.7%	35,492	27,744	27.9%
EURO PROPANE CIF ARA SWA	2,914	1,560	86.8%	1,393	109.2%	18,267	12,535	45.7%
FL GAS ZONE 3 NAT GAS IND	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%
FREIGHT MARKETS	1,675	166	909.0%	591	183.4%	6,326	1,604	294.4%
FUEL OIL CRACK VS ICE	2,815	3,161	-10.9%	1,168	141.0%	36,060	37,811	-4.6%
FUEL OIL NWE CRACK VS ICE	0	0	0.0%	0	0.0%	171	0	0.0%
FUEL OIL (PLATS) CAR CM	0	20	-100.0%	0	0.0%	154	20	670.0%
FUEL OIL (PLATS) CAR CN	0	0	0.0%	0	0.0%	120	0	0.0%
FUELOIL SWAP:CARGOES VS.B	96	137	-29.9%	140	-31.4%	2,114	2,803	-24.6%
GAS EURO-BOB OXY NWE BARG	7,156	4,211	69.9%	6,960	2.8%	76,264	65,628	16.2%
GAS EURO-BOB OXY NWE BARG	21,056	15,154	38.9%	11,584	81.8%	185,372	191,346	-3.1%
GASOIL 0.1 BRGS FOB VS IC	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%
GASOIL 0.1CIF MED VS ICE	0	0	0.0%	0	0.0%	10	50	-80.0%
GASOIL 0.1 CIF NWE VS ISE	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	20	-100.0%
GASOIL 0.1 CRG CIF NW VS	0	0	0.0%	0	-	0	0	0.0%
GASOIL 0.1 RDAM BRGS VS I	0	24	-100.0%	0	0.0%	10	174	-94.3%
GASOIL 0.1 ROTTERDAM BARG	15	10	50.0%	195	-92.3%	1,470	110	1,236.4%
GASOIL 10P CRG CIF NW VS	0	0	0.0%	0	0.0%	0	25	-100.0%
GASOIL 10PPM CARGOES CIF	0	0	0.0%	0	-	0	0	0.0%
GASOIL 10PPM VS ICE SWAP	0	0	0.0%	0	0.0%	12	712	-98.3%
GASOIL BULLET SWAP	0	0	0.0%	0	0.0%	0	130	-100.0%
GASOIL CALENDAR SWAP	0	0	0.0%	0	0.0%	54	244	-77.9%
GASOIL CRACK SPREAD CALEN	100	2,373	-95.8%	1,850	-94.6%	37,502	67,768	-44.7%
GASOIL MINI CALENDAR SWAP	312	50	524.0%	270	15.6%	2,024	1,350	49.9%
GASOLINE UP-DOWN BALMO SW	0	0	0.0%	0	-	0	0	0.0%
GROUP THREE ULSD (PLATTS)	0	0	0.0%	0	0.0%	205	125	64.0%
GROUP THREE UNLEAD GAS (P	0	0	-	0	0.0%	425	0	-
GRP THREE ULSD(PLT)VS HEA	3,515	5,710	-38.4%	4,200	-16.3%	35,433	42,295	-16.2%
GRP THREE UNL GS (PLT) VS	3,485	2,410	44.6%	2,345	48.6%	21,607	10,134	113.2%
GULF COAST 3% FUEL OIL BA	1,162	531	118.8%	271	328.8%	12,899	11,605	11.2%
GULF COAST GASOLINE CLNDR	0	0	0.0%	0	-	0	0	0.0%
GULF COAST JET FUEL CLNDR	0	0	0.0%	39	-100.0%	1,195	943	26.7%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Energy Futures								
GULF COAST JET VS NYM 2 H	22,133	26,746	-17.2%	40,890	-45.9%	364,631	427,714	-14.7%
GULF COAST NO.6 FUEL OIL	43,241	40,399	7.0%	33,263	30.0%	563,754	522,669	7.9%
GULF COAST ULSD CALENDAR	431	491	-12.2%	863	-50.1%	3,319	5,520	-39.9%
GULF COAST ULSD CRACK SPR	120	0	0.0%	0	0.0%	1,415	3,870	-63.4%
HEATING OIL BALMO CLNDR S	0	0	0.0%	20	-100.0%	243	830	-70.7%
HEATING OIL CRCK SPRD BAL	0	0	0.0%	0	-	0	0	0.0%
HEATING OIL PHY	3,966,113	3,849,612	3.0%	3,440,127	15.3%	38,522,103	36,542,513	5.4%
HENRY HUB BASIS SWAP	16,658	1,712	873.0%	7,936	109.9%	32,088	52,732	-39.1%
HENRY HUB FINANCIAL LAST	522	1,701	-69.3%	3,861	-86.5%	27,703	3,248	752.9%
HENRY HUB INDEX SWAP FUTU	16,658	1,712	873.0%	7,936	109.9%	32,088	50,542	-36.5%
HENRY HUB SWAP	164,419	149,205	10.2%	110,276	49.1%	1,681,751	1,866,087	-9.9%
HENRY HUB SWING FUTURE	0	0	0.0%	0	-	0	0	0.0%
HOUSTON SHIP CHANNEL BASI	0	0	0.0%	0	0.0%	0	3,777	-100.0%
HOUSTON SHIP CHANNEL INDE	0	0	0.0%	0	-	0	0	0.0%
HTG OIL	12	72	-83.3%	0	0.0%	96	340	-71.8%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	0.0%	0	719	-100.0%
ICE BRENT DUBAI SWAP	9,840	17,829	-44.8%	7,627	29.0%	100,418	97,455	3.0%
ICE GASOIL BALMO SWAP	0	0	0.0%	0	0.0%	0	9	-100.0%
IN DELIVERY MONTH EUA	1,248	0	0.0%	0	0.0%	1,248	2,850	-56.2%
INDIANA MISO	0	0	0.0%	0	0.0%	0	0	0.0%
INDONESIAN COAL	0	0	0.0%	0	0.0%	0	5	-100.0%
INDONESIAN COAL ICI4	265	0	-	265	0.0%	1,515	0	-
ISO NEW ENGLAND OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
ISO NEW ENGLAND PK LMP	0	0	0.0%	0	0.0%	0	10	-100.0%
JAPAN C&F NAPHTHA CRACK S	40	562	-92.9%	0	0.0%	1,729	5,813	-70.3%
JAPAN C&F NAPHTHA SWAP	2,863	1,104	159.3%	1,758	62.9%	21,110	15,210	38.8%
JAPAN NAPHTHA BALMO SWAP	82	10	720.0%	28	192.9%	608	1,410	-56.9%
JET AV FUEL (P) CAR FM ICE GA	0	24	-100.0%	0	0.0%	5	36	-86.1%
JET BARGES VS ICE GASOIL	0	0	0.0%	0	-	0	0	0.0%
JET CIF NWE VS ICE	0	59	-100.0%	12	-100.0%	642	975	-34.2%
JET FUEL BRG FOB RDM VS I	0	0	0.0%	0	0.0%	0	5	-100.0%
JET FUEL CRG CIF NEW VS I	0	0	0.0%	0	0.0%	0	62	-100.0%
JET FUEL UP-DOWN BALMO CL	7,120	7,755	-8.2%	5,320	33.8%	60,197	72,261	-16.7%
LA CARB DIESEL (OPIS)	0	0	0.0%	0	0.0%	0	0	0.0%
LA CARB DIESEL (OPIS) SWA	240	25	860.0%	100	140.0%	2,970	1,995	48.9%
LA CARBOB GASOLINE(OPIS)S	850	25	3,300.0%	100	750.0%	5,100	2,475	106.1%
LA JET FUEL VS NYM NO 2 H	0	0	0.0%	0	0.0%	0	25	-100.0%
LA JET (OPIS) SWAP	1,886	1,350	39.7%	950	98.5%	20,479	18,125	13.0%
LLS (ARGUS) CALENDAR SWAP	0	0	-	0	0.0%	607	0	-
LLS (ARGUS) VS WTI SWAP	5,167	3,767	37.2%	4,750	8.8%	56,629	47,721	18.7%
LTD NAT GAS	461,203	266,133	73.3%	385,679	19.6%	3,548,583	2,910,615	21.9%
MARS (ARGUS) VS WTI SWAP	1,300	3,130	-58.5%	785	65.6%	21,285	32,649	-34.8%
MARS (ARGUS) VS WTI TRD M	15,810	23,225	-31.9%	9,945	59.0%	207,301	196,629	5.4%
MARS BLEND CRUDE OIL	0	1,500	-100.0%	0	0.0%	2,319	13,968	-83.4%
MCCLOSKEY ARA ARGS COAL	19,982	32,769	-39.0%	24,612	-18.8%	237,662	453,793	-47.6%
MCCLOSKEY RCH BAY COAL	1,485	3,269	-54.6%	2,243	-33.8%	30,211	50,341	-40.0%
MGF FUT	40	0	0.0%	0	0.0%	258	286	-9.8%
MGN1 SWAP FUT	60	25	140.0%	60	0.0%	693	1,004	-31.0%
MICHCON NG INDEX SWAP	0	0	0.0%	0	-	0	0	0.0%
MICHIGAN BASIS	0	0	0.0%	0	0.0%	0	2,592	-100.0%

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Energy Futures								
MICHIGAN MISO	0	0	0.0%	0	0.0%	0	112,170	-100.0%
MINI GAS EUROBOB OXY NWE A	247	361	-31.6%	238	3.8%	3,436	4,515	-23.9%
MINI RBOB V. EBOBARG NWE BF	0	554	-100.0%	348	-100.0%	3,383	5,636	-40.0%
MINI RBOB V. EBOB(ARGUS) NW	3,202	1,100	191.1%	1,982	61.6%	18,751	23,130	-18.9%
MINY HTG OIL	4	3	33.3%	7	-42.9%	40	28	42.9%
MINY NATURAL GAS	47,272	24,478	93.1%	24,447	93.4%	274,874	243,223	13.0%
MINY RBOB GAS	4	4	0.0%	5	-20.0%	37	43	-14.0%
MINY WTI CRUDE OIL	469,979	233,943	100.9%	298,906	57.2%	3,459,217	2,599,082	33.1%
MJC FUT	85	145	-41.4%	0	0.0%	1,410	1,190	18.5%
MNC FUT	5,643	2,742	105.8%	4,192	34.6%	40,764	41,135	-0.9%
MONT BELVIEU ETHANE 5 DECI	16,362	20,927	-21.8%	22,944	-28.7%	164,365	229,422	-28.4%
MONT BELVIEU ETHANE OPIS B	125	93	34.4%	195	-35.9%	1,610	2,690	-40.1%
MONT BELVIEU LDH PROPANE 5	168,911	107,818	56.7%	112,962	49.5%	1,245,910	920,412	35.4%
MONT BELVIEU LDH PROPANE C	1,597	936	70.6%	1,938	-17.6%	25,148	16,921	48.6%
MONT BELVIEU NATURAL GASO	11,201	9,694	15.5%	8,955	25.1%	84,089	48,076	74.9%
MONT BELVIEU NATURAL GASO	235	365	-35.6%	125	88.0%	3,586	2,864	25.2%
MONT BELVIEU NORMAL BUTAN	57,887	34,600	67.3%	36,686	57.8%	367,022	284,904	28.8%
MONT BELVIEU NORMAL BUTAN	1,547	779	98.6%	921	68.0%	11,069	7,156	54.7%
NAT GAS BASIS SWAP	0	0	0.0%	0	0.0%	0	2,165	-100.0%
NATURAL GAS	106,595	124,425	-14.3%	129,912	-17.9%	1,126,543	1,401,962	-19.6%
NATURAL GAS FIXED PRICE SW	0	0	0.0%	0	0.0%	0	360	-100.0%
NATURAL GAS INDEX	0	0	0.0%	0	0.0%	0	656	-100.0%
NATURAL GAS PEN SWP	30,745	53,427	-42.5%	24,871	23.6%	335,558	841,648	-60.1%
NATURAL GAS PHY	12,263,891	10,583,256	15.9%	9,776,577	25.4%	92,185,458	87,884,674	4.9%
NEPOOL CNCTCT 5MW D AH O	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%
NEPOOL INTR HUB 5MW D AH	33,260	0	0.0%	31,995	4.0%	149,151	252,415	-40.9%
NEPOOL NE MASS 5MW D AH O	0	0	0.0%	0	0.0%	0	14,040	-100.0%
NEPOOL NE MASS 5MW D AH P	0	0	0.0%	0	0.0%	0	765	-100.0%
NEPOOL NEW HAMP 5MW D AH	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%
NEPOOL RHODE IL 5MW D AH	0	0	0.0%	0	0.0%	0	0	0.0%
NEPOOL SE MASS 5MW D AH O	0	0	0.0%	0	-	0	0	0.0%
NEPOOL SE MASS 5MW D AH P	0	0	0.0%	0	-	0	0	0.0%
NEPOOL W CNT MASS 5MW D A	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%
NEW ENGLAND HUB PEAK DAIL	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK ETHANOL SWAP	175	900	-80.6%	850	-79.4%	11,691	8,145	43.5%
NEW YORK HUB ZONE G PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NEW YORK HUB ZONE J PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
NGPL MID-CONTINENT	1,568	30	5,126.7%	1,480	5.9%	3,448	4,074	-15.4%
NGPL MIDCONTINENT INDEX	0	0	0.0%	0	-	0	0	0.0%
NGPL MIDCONTINENT SWING S	0	0	0.0%	0	-	0	0	0.0%
NGPL TEX/OK	19,520	0	0.0%	2,280	756.1%	44,636	8,134	448.8%
NGPL TEXOK INDEX	0	0	0.0%	0	-	0	0	0.0%
N ILLINOIS HUB DAILY	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%
NO 2 UP-DOWN SPREAD CALEN	0	0	0.0%	425	-100.0%	2,983	3,659	-18.5%
NORTHEN NATURAL GAS DEMA	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHEN NATURAL GAS VENTL	0	0	0.0%	0	0.0%	100	84	19.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Energy Futures								
NORTHERN ILLINOIS OFF-PEA	0	0	0.0%	0	0.0%	0	0	0.0%
NORTHWEST ROCKIES BASIS S	0	0	0.0%	0	0.0%	0	3,088	-100.0%
N ROCKIES PIPE SWAP	0	0	0.0%	0	0.0%	59	334	-82.3%
NY1% VS GC SPREAD SWAP	165	2,126	-92.2%	300	-45.0%	13,398	21,972	-39.0%
NY 2.2% FUEL OIL (PLATTS	0	0	0.0%	0	0.0%	0	0	0.0%
NY 3.0% FUEL OIL (PLATTS	0	0	0.0%	145	-100.0%	1,795	3,260	-44.9%
NY HARBOR 1% FUEL OIL BAL	0	0	0.0%	0	0.0%	50	25	100.0%
NY HARBOR HEAT OIL SWP	5,969	858	595.7%	1,062	462.1%	23,060	22,417	2.9%
NY HARBOR LOW SULPUR GAS	0	0	0.0%	0	0.0%	2,845	4,273	-33.4%
NY HARBOR RESIDUAL FUEL 1	659	2,642	-75.1%	969	-32.0%	10,792	25,282	-57.3%
NYH NO 2 CRACK SPREAD CAL	330	1,112	-70.3%	315	4.8%	8,042	13,614	-40.9%
NY H OIL PLATTS VS NYMEX	0	0	0.0%	0	-	0	0	0.0%
NYISO A	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%
NYISO CAPACITY	460	1,640	-72.0%	120	283.3%	1,716	5,526	-68.9%
NYISO G	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%
NYISO J	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%
NYISO ZONE A 5MW D AH O P	44,264	0	0.0%	0	0.0%	44,264	32,760	35.1%
NYISO ZONE A 5MW D AH PK	1,890	0	0.0%	0	0.0%	1,890	6,815	-72.3%
NYISO ZONE C 5MW D AH O P	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	110	-100.0%
NYISO ZONE G 5MW D AH O P	13,980	0	0.0%	0	0.0%	614,834	780,585	-21.2%
NYISO ZONE G 5MW D AH PK	730	0	0.0%	1,510	-51.7%	20,524	55,044	-62.7%
NYISO ZONE J 5MW D AH O P	0	0	0.0%	0	0.0%	0	226,600	-100.0%
NYISO ZONE J 5MW D AH PK	0	0	0.0%	0	0.0%	0	24,975	-100.0%
NY JET FUEL (PLATTS) HEAT OIL	0	0	0.0%	0	-	0	0	0.0%
NYMEX ALUMINUM FUTURES	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%
NY ULSD (ARGUS) VS HEATING	0	0	0.0%	0	0.0%	213	8,232	-97.4%
ONEOK OKLAHOMA NG BASIS	0	600	-100.0%	1,240	-100.0%	2,704	1,788	51.2%
ONTARIO POWER SWAPS	0	0	0.0%	0	0.0%	10	1,155	-99.1%
PANHANDLE BASIS SWAP FUTU	0	0	0.0%	0	0.0%	275	3,060	-91.0%
PANHANDLE INDEX SWAP FUTU	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE PIPE SWAP	0	2,364	-100.0%	0	0.0%	0	3,228	-100.0%
PERMIAN BASIS SWAP	0	0	0.0%	0	0.0%	0	1,381	-100.0%
PETROCHEMICALS	6,152	3,463	77.6%	5,257	17.0%	58,768	40,891	43.7%
PETRO CRCKS & SPRDS ASIA	0	0	0.0%	0	0.0%	609	1,906	-68.0%
PETRO CRCKS & SPRDS NA	35,249	33,622	4.8%	32,598	8.1%	426,550	380,432	12.1%
PETRO CRK&SPRD EURO	8,881	5,500	61.5%	5,703	55.7%	88,163	75,674	16.5%
PETROLEUM PRODUCTS	8,695	2,945	195.2%	6,571	32.3%	52,293	27,858	87.7%
PETROLEUM PRODUCTS ASIA	1,911	1,050	82.0%	1,770	8.0%	19,749	18,640	5.9%
PETRO OUTRIGHT EURO	3,885	5,615	-30.8%	3,998	-2.8%	46,094	66,701	-30.9%
PETRO OUTRIGHT NA	10,186	6,507	56.5%	9,800	3.9%	79,978	143,516	-44.3%
PJM AD HUB 5MW REAL TIME	0	420	-100.0%	13,785	-100.0%	54,470	296,300	-81.6%
PJM AECO DA OFF-PEAK	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%
PJM APS ZONE DA OFF-PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM APS ZONE DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Energy Futures								
PJM ATSI ELEC	0	0	0.0%	0	0.0%	0	49,350	-100.0%
PJM BGE DA OFF-PEAK	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%
PJM COMED 5MW D AH O PK	0	0	0.0%	0	0.0%	0	85,390	-100.0%
PJM COMED 5MW D AH PK	0	0	0.0%	0	0.0%	0	4,675	-100.0%
PJM DAILY	0	0	0.0%	0	0.0%	0	0	0.0%
PJM DAYTON DA OFF-PEAK	0	0	0.0%	0	0.0%	0	211,995	-100.0%
PJM DAYTON DA PEAK	0	0	0.0%	0	0.0%	0	5,250	-100.0%
PJM JCPL DA OFF-PEAK	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%
PJM MONTHLY	0	0	0.0%	0	0.0%	0	120	-100.0%
PJM NI HUB 5MW REAL TIME	1,280	0	0.0%	5,925	-78.4%	12,305	1,779,630	-99.3%
PJM NILL DA OFF-PEAK	770	2,427	-68.3%	0	0.0%	770	687,794	-99.9%
PJM NILL DA PEAK	42	246	-82.9%	0	0.0%	64	39,332	-99.8%
PJM OFF-PEAK LMP SWAP FUT	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PECO ZONE5MW PEAK CAL	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%
PJM PPL DA PEAK	0	0	0.0%	0	0.0%	0	0	0.0%
PJM PSEG DA OFF-PEAK	0	0	0.0%	0	0.0%	23,400	0	0.0%
PJM PSEG DA PEAK	0	0	0.0%	0	0.0%	1,275	0	0.0%
PJM WES HUB PEAK LMP 50 M	0	0	0.0%	0	-	0	0	0.0%
PJM WESTH DA OFF-PEAK	0	0	0.0%	0	0.0%	101,810	54,300	87.5%
PJM WESTHDA PEAK	0	0	0.0%	0	0.0%	5,525	8,620	-35.9%
PJM WESTH RT OFF-PEAK	39,200	0	0.0%	15,920	146.2%	349,120	2,158,295	-83.8%
PJM WESTH RT PEAK	2,555	1,040	145.7%	10,666	-76.0%	59,191	203,991	-71.0%
PLASTICS	1,159	120	865.8%	140	727.9%	4,314	5,714	-24.5%
PREMIUM UNLND 10P FOB MED	79	140	-43.6%	280	-71.8%	2,392	671	256.5%
PREMIUM UNLEAD 10PPM FOB	0	0	0.0%	35	-100.0%	438	152	188.2%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	0	0.0%	80	7	1,042.9%
PREM UNL GAS 10PPM RDAM F	0	0	0.0%	140	-100.0%	326	37	781.1%
PROPANE NON-LDH MB (OPIS) B	170	63	169.8%	621	-72.6%	5,189	4,927	5.3%
PROPANE NON-LDH MT. BEL (OF	17,773	8,720	103.8%	15,272	16.4%	126,794	68,710	84.5%
RBOB CALENDAR SWAP	7,181	5,166	39.0%	5,274	36.2%	58,539	72,014	-18.7%
RBOB CRACK SPREAD	60	2,733	-97.8%	255	-76.5%	9,528	10,157	-6.2%
RBOB CRACK SPREAD BALMO S	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB GAS	12	2,192	-99.5%	0	0.0%	14,386	24,696	-41.7%
RBOB GASOLINE BALMO CLNDR	530	2,176	-75.6%	1,252	-57.7%	10,782	9,550	12.9%
RBOB PHY	4,626,302	3,734,544	23.9%	3,900,976	18.6%	42,255,446	42,825,091	-1.3%
RBOB (PLATTS) CAL SWAP	0	0	0.0%	0	-	0	0	0.0%
RBOB SPREAD (PLATTS) SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
RBOB UP-DOWN CALENDAR SW	0	0	0.0%	0	-	0	0	0.0%
RBOB VS HEATING OIL SWAP	0	150	-100.0%	0	0.0%	1,975	16,870	-88.3%
ROCKIES KERN OPAL - NW IN	0	0	0.0%	0	-	0	0	0.0%
SAN JUAN BASIS SWAP	0	0	0.0%	0	0.0%	58	2,254	-97.4%
SAN JUAN PIPE SWAP	0	0	-	0	0.0%	360	0	-
SINGAPORE 180CST BALMO	30	38	-21.1%	5	500.0%	473	572	-17.3%
SINGAPORE 380CST BALMO	261	127	105.5%	132	97.7%	2,201	2,155	2.1%
SINGAPORE 380CST FUEL OIL	6,031	8,044	-25.0%	5,841	3.3%	84,193	97,554	-13.7%
SINGAPORE FUEL 180CST CAL	502	730	-31.2%	357	40.6%	8,056	10,526	-23.5%
SINGAPORE FUEL OIL SPREAD	117	270	-56.7%	170	-31.2%	6,011	6,798	-11.6%

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CMEG Exchange Volume Report - Monthly

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Energy Futures								
SINGAPORE GASOIL	5,719	3,190	79.3%	4,708	21.5%	53,334	50,451	5.7%
SINGAPORE GASOIL CALENDAR	380	359	5.8%	123	208.9%	5,577	2,660	109.7%
SINGAPORE GASOIL SWAP	731	6,732	-89.1%	9,250	-92.1%	45,674	87,906	-48.0%
SINGAPORE GASOIL VS ICE	8,370	75	11,060.0%	10,824	-22.7%	126,410	70,129	80.3%
SINGAPORE JET KERO BALMO	0	0	0.0%	0	0.0%	215	536	-59.9%
SINGAPORE JET KERO GASOIL	300	125	140.0%	2,675	-88.8%	34,145	18,085	88.8%
SINGAPORE JET KEROSENE SW	925	315	193.7%	3,015	-69.3%	13,000	12,629	2.9%
SINGAPORE JET KERO VS. GAS	0	0	0.0%	0	0.0%	400	50	700.0%
SINGAPORE MOGAS 92 UNLEAD	375	266	41.0%	370	1.4%	5,721	1,531	273.7%
SINGAPORE MOGAS 92 UNLEAD	14,751	5,875	151.1%	11,958	23.4%	137,888	72,712	89.6%
SINGAPORE NAPHTHA BALMO	0	0	0.0%	0	-	0	0	0.0%
SINGAPORE NAPHTHA SWAP	0	0	-	0	0.0%	200	0	-
SING FUEL	5	0	0.0%	0	0.0%	100	70	42.9%
SOCAL PIPE SWAP	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%
SOUTHERN NAT LA NAT GAS	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%
Sumas Basis Swap	0	0	0.0%	0	0.0%	91	6,238	-98.5%
SUMAS NAT GAS PLATTS FIXED	0	0	0.0%	0	0.0%	0	306	-100.0%
TC2 ROTTERDAM TO USAC 37K	140	0	-	169	-17.2%	857	0	-
TC5 RAS TANURA TO YOKOHAM	680	0	0.0%	105	547.6%	1,025	0	0.0%
TCO BASIS SWAP	0	56	-100.0%	0	0.0%	0	8,282	-100.0%
TCO NG INDEX SWAP	0	0	0.0%	0	0.0%	0	0	0.0%
TD3 MEG TO JAPAN 250K MT	3,036	30	10,020.0%	745	307.5%	12,436	30	41,353.3%
TENN 800 LEG NAT GAS INDE	0	0	0.0%	0	-	0	0	0.0%
TENNESSEE 500 LEG BASIS S	0	0	0.0%	0	0.0%	0	428	-100.0%
TENNESSEE 800 LEG NG BASI	0	0	0.0%	0	0.0%	0	0	0.0%
TENNESSEE ZONE 0 BASIS SW	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%
Tetco STX Basis	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	8,604	-100.0%
TEXAS GAS ZONE1 NG BASIS	0	0	0.0%	0	0.0%	0	0	0.0%
Transco Zone 3 Basis	0	0	0.0%	0	0.0%	0	302	-100.0%
TRANSCO ZONE 3 NG INDEX S	0	0	0.0%	0	0.0%	0	6,256	-100.0%
TRANSCO ZONE4 BASIS SWAP	0	0	0.0%	0	0.0%	0	13,239	-100.0%
TRANSCO ZONE 4 NAT GAS IN	0	0	0.0%	0	0.0%	0	465	-100.0%
TRANSCO ZONE 6 BASIS SWAP	0	0	0.0%	0	0.0%	0	2,870	-100.0%
TRANSCO ZONE 6 INDEX	0	0	0.0%	0	0.0%	0	856	-100.0%
UCM FUT	0	0	0.0%	0	0.0%	60	265	-77.4%
ULSD 10PPM CIF MED BALMO	0	0	0.0%	0	-	0	0	0.0%
ULSD 10PPM CIF MED SWAP	0	0	0.0%	0	0.0%	0	30	-100.0%
ULSD 10PPM CIF MED VS ICE	0	0	0.0%	0	0.0%	14	66	-78.8%
ULSD 10PPM CIF NW BALMO S	0	0	0.0%	0	0.0%	0	6	-100.0%
ULSD 10PPM CIF VS ICE GAS	0	0	0.0%	0	-	0	0	0.0%
ULSD UP-DOWN BALMO SWP	6,700	9,770	-31.4%	9,042	-25.9%	56,104	46,692	20.2%
UP DOWN GC ULSD VS NMX HO	38,271	50,929	-24.9%	35,400	8.1%	327,620	474,669	-31.0%
USGC UNL 87 CRACK SPREAD	0	0	0.0%	0	-	0	0	0.0%
WAHA BASIS	0	0	0.0%	0	0.0%	3,201	6,064	-47.2%
WAHA INDEX SWAP FUTURE	0	0	0.0%	0	0.0%	0	0	0.0%
WESTERN RAIL DELIVERY PRB	0	180	-100.0%	0	0.0%	25	2,400	-99.0%

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CMEG Exchange Volume Report - Monthly

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Energy Futures								
WTI-BRENT BULLET SWAP	0	0	0.0%	0	0.0%	6,650	904	635.6%
WTI-BRENT CALENDAR SWAP	17,795	31,694	-43.9%	46,550	-61.8%	315,150	171,366	83.9%
WTI CALENDAR	40,550	34,612	17.2%	31,846	27.3%	336,439	368,837	-8.8%
WTS (ARGUS) VS WTI SWAP	6,088	14,656	-58.5%	11,000	-44.7%	85,590	53,170	61.0%
WTS (ARGUS) VS WTI TRD MT	720	2,230	-67.7%	0	0.0%	6,105	8,310	-26.5%
Energy Options								
12 MO GASOIL CAL SWAP SPR	0	0	0.0%	0	0.0%	0	630	-100.0%
1 MO GASOIL CAL SWAP SPR	0	0	0.0%	0	-	0	0	0.0%
BRENT 1 MONTH CAL	0	0	-	0	0.0%	3,000	0	-
BRENT CALENDAR SWAP	7,322	0	0.0%	139	5,167.6%	13,176	5,347	146.4%
BRENT CRUDE OIL 12 M CSO	0	2,000	-100.0%	0	0.0%	2,000	2,000	0.0%
BRENT CRUDE OIL 1 M CSO	18,450	0	-	6,200	197.6%	410,488	0	-
BRENT CRUDE OIL 6 M CSO	0	0	-	0	0.0%	1,000	0	-
BRENT OIL LAST DAY	429,123	68,034	530.7%	253,271	69.4%	1,988,541	437,230	354.8%
COAL API2 INDEX	345	576	-40.1%	740	-53.4%	9,905	10,688	-7.3%
COAL API4 INDEX	0	0	0.0%	0	0.0%	85	0	0.0%
COAL SWAP	0	60	-100.0%	0	0.0%	0	785	-100.0%
CRUDE OIL 1MO	223,270	91,907	142.9%	86,595	157.8%	2,027,905	1,761,039	15.2%
CRUDE OIL APO	19,147	42,720	-55.2%	43,146	-55.6%	433,796	479,855	-9.6%
CRUDE OIL CALNDR STRIP	0	0	-	0	0.0%	170	0	-
CRUDE OIL OUTRIGHTS	8,390	2,530	231.6%	0	0.0%	8,390	11,770	-28.7%
CRUDE OIL PHY	4,172,479	2,944,616	41.7%	3,276,856	27.3%	36,199,175	37,369,960	-3.1%
ELEC FINSETTLED	0	0	0.0%	0	-	0	0	0.0%
ELEC MISO PEAK	0	0	0.0%	0	0.0%	0	820	-100.0%
ETHANOL	0	0	0.0%	0	0.0%	425	400	6.2%
ETHANOL SWAP	3,777	7,744	-51.2%	2,065	82.9%	66,321	58,665	13.1%
EURO-DENOMINATED PETRO P	0	0	0.0%	0	-	0	0	0.0%
EUROPEAN JET KEROSENE NW	0	0	0.0%	0	0.0%	0	0	0.0%
GASOLINE	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL CRACK OPTIONS	0	0	0.0%	0	0.0%	0	100	-100.0%
HEATING OIL CRK SPD AVG PRI	0	0	0.0%	0	0.0%	0	0	0.0%
HEATING OIL PHY	30,828	39,191	-21.3%	24,946	23.6%	296,027	325,265	-9.0%
HENRY HUB FINANCIAL LAST	3,501	5,638	-37.9%	8,069	-56.6%	43,935	38,676	13.6%
HO 1 MONTH CLNDR OPTIONS	100	0	0.0%	0	0.0%	100	1,700	-94.1%
HUSTN SHIP CHNL PIPE SWP	0	0	0.0%	0	-	0	0	0.0%
LLS CRUDE OIL	0	0	0.0%	0	0.0%	100	8,850	-98.9%
MCCLOSKEY ARA ARGS COAL	0	160	-100.0%	35	-100.0%	290	1,450	-80.0%
MCCLOSKEY RCH BAY COAL	70	0	0.0%	100	-30.0%	2,075	0	0.0%
NATURAL GAS	0	0	0.0%	0	0.0%	0	450	-100.0%
NATURAL GAS 1 M CSO FIN	50,700	54,284	-6.6%	32,093	58.0%	369,120	388,229	-4.9%
NATURAL GAS 2 M CSO FIN	0	1,500	-100.0%	200	-100.0%	1,400	9,550	-85.3%
NATURAL GAS 3 M CSO FIN	200	1,000	-80.0%	500	-60.0%	44,246	120,425	-63.3%
NATURAL GAS 5 M CSO FIN	0	0	0.0%	0	0.0%	2,550	4,050	-37.0%
NATURAL GAS 6 M CSO FIN	5,800	3,650	58.9%	7,650	-24.2%	84,400	50,670	66.6%
NATURAL GAS OPTION ON CALE	4,270	1,832	133.1%	1,064	301.3%	27,642	9,770	182.9%
NATURAL GAS PHY	2,816,149	2,749,173	2.4%	2,157,526	30.5%	20,170,081	24,527,457	-17.8%
NATURAL GAS WINTER STRIP	600	0	-	900	-33.3%	2,700	0	-
NG HH 3 MONTH CAL	0	0	0.0%	0	-	0	0	0.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Energy Options								
N ROCKIES PIPE SWAP	0	0	0.0%	236	-100.0%	2,016	4,030	-50.0%
NY HARBOR HEAT OIL SWP	3,450	2,843	21.4%	2,456	40.5%	26,093	32,506	-19.7%
NYISO ZONE G 5MW PEAK OPTI	0	0	0.0%	0	0.0%	0	19,830	-100.0%
NYMEX EUROPEAN GASOIL APO	0	0	0.0%	0	0.0%	0	0	0.0%
NYMEX EUROPEAN GASOIL OPT	0	0	0.0%	0	-	0	0	0.0%
PANHANDLE PIPE SWAP	0	5,760	-100.0%	0	0.0%	0	8,640	-100.0%
PETROCHEMICALS	1,347	954	41.2%	291	362.9%	11,302	11,897	-5.0%
PETRO OUTRIGHT EURO	0	0	0.0%	0	0.0%	0	300	-100.0%
PETRO OUTRIGHT NA	0	0	-	192	-100.0%	192	0	-
PJM MONTHLY	0	0	0.0%	0	-	0	0	0.0%
PJM WES HUB PEAK CAL MTH	270	50	440.0%	130	107.7%	1,600	3,960	-59.6%
PJM WES HUB PEAK LMP 50MW	252	360	-30.0%	295	-14.6%	7,404	13,029	-43.2%
RBOB 1MO CAL SPD OPTIONS	0	600	-100.0%	0	0.0%	700	5,508	-87.3%
RBOB CALENDAR SWAP	85	455	-81.3%	0	0.0%	1,050	2,815	-62.7%
RBOB CRACK	2	0	-	0	-	2	0	-
RBOB PHY	20,089	17,428	15.3%	9,047	122.1%	121,573	270,252	-55.0%
ROTTERDAM 3.5%FUEL OIL CL	0	0	0.0%	0	0.0%	0	0	0.0%
SAN JUAN PIPE SWAP	31	360	-91.4%	236	-86.9%	2,149	3,240	-33.7%
SHORT TERM	750	2,017	-62.8%	215	248.8%	8,496	30,217	-71.9%
SHORT TERM NATURAL GAS	2,185	11,639	-81.2%	2,210	-1.1%	23,510	85,289	-72.4%
SINGAPORE GASOIL CALENDAR	0	0	0.0%	0	0.0%	0	0	0.0%
SINGAPORE JET FUEL CALEND	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%
WTI-BRENT BULLET SWAP	31,844	101,138	-68.5%	35,654	-10.7%	807,295	435,477	85.4%
WTI CRUDE OIL 1 M CSO FI	87,050	31,815	173.6%	39,700	119.3%	722,900	571,515	26.5%
FX Futures								
AD/CD CROSS RATES	0	73	-100.0%	1	-100.0%	57	838	-93.2%
AD/JY CROSS RATES	3,143	2,596	21.1%	6,290	-50.0%	43,201	28,109	53.7%
AD/NE CROSS RATES	34	130	-73.8%	34	0.0%	733	1,043	-29.7%
AUSTRALIAN DOLLAR	2,225,324	2,250,564	-1.1%	2,375,405	-6.3%	23,681,728	20,107,601	17.8%
BDI	0	0	0.0%	0	0.0%	0	6,243	-100.0%
BP/JY CROSS RATES	2,619	3,250	-19.4%	3,250	-19.4%	32,411	31,615	2.5%
BP/SF CROSS RATES	327	40	717.5%	444	-26.4%	3,681	737	399.5%
BRAZIL REAL	140,785	137,989	2.0%	156,441	-10.0%	1,455,602	954,779	52.5%
BRITISH POUND	2,407,635	2,570,933	-6.4%	2,974,377	-19.1%	27,010,991	25,141,420	7.4%
CANADIAN DOLLAR	1,667,478	1,559,135	6.9%	1,688,720	-1.3%	17,488,046	16,060,861	8.9%
CD/JY CROSS RATES	100	0	0.0%	0	0.0%	1,389	1,490	-6.8%
CHINESE RENMINBI (CNH)	18,250	1,656	1,002.1%	21,260	-14.2%	77,674	15,481	401.7%
CZECK KORUNA (EC)	0	0	-	4	-100.0%	6	0	-
CZECK KORUNA (US)	0	0	-	0	0.0%	72	0	-
EC/AD CROSS RATES	1,860	2,087	-10.9%	6,352	-70.7%	24,145	32,862	-26.5%
EC/CD CROSS RATES	1,283	4,143	-69.0%	6,763	-81.0%	36,105	45,976	-21.5%
EC/NOK CROSS RATES	235	724	-67.5%	772	-69.6%	3,992	2,130	87.4%
EC/SEK CROSS RATES	137	888	-84.6%	1,656	-91.7%	7,980	7,641	4.4%
EFX/BP CROSS RATES	62,402	62,095	0.5%	154,497	-59.6%	868,196	796,134	9.1%
EFX/JY CROSS RATES	66,120	53,955	22.5%	130,217	-49.2%	877,739	698,075	25.7%
EFX/SF CROSS RATES	28,561	23,291	22.6%	53,816	-46.9%	310,168	384,218	-19.3%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
FX Futures								
E-MICRO AUD/USD	110,881	81,737	35.7%	121,585	-8.8%	1,078,769	862,879	25.0%
E-MICRO CAD/USD	14,438	19,073	-24.3%	13,711	5.3%	173,848	205,166	-15.3%
E-MICRO CHF/USD	1,493	1,096	36.2%	1,995	-25.2%	14,786	9,670	52.9%
E-MICRO EUR/USD	347,754	230,858	50.6%	332,456	4.6%	3,712,638	2,542,085	46.0%
E-MICRO GBP/USD	27,588	55,130	-50.0%	46,347	-40.5%	455,857	576,608	-20.9%
E-MICRO INR/USD	7,832	2,412	224.7%	5,862	33.6%	48,684	25,681	89.6%
E-MICRO JPY/USD	31,270	30,264	3.3%	23,194	34.8%	306,829	389,702	-21.3%
E-MICRO USD/CAD	0	0	0.0%	0	-	0	0	0.0%
E-MICRO USD/CHF	0	0	0.0%	0	-	0	0	0.0%
E-MICRO USD/CNH	0	0	0.0%	0	-	0	0	0.0%
E-MICRO USD/JPY	0	0	0.0%	0	-	0	0	0.0%
E-MINI EURO FX	95,775	81,016	18.2%	113,253	-15.4%	1,037,411	946,076	9.7%
E-MINI JAPANESE YEN	14,586	10,351	40.9%	8,812	65.5%	131,995	298,545	-55.8%
EURO FX	5,418,991	4,704,723	15.2%	6,216,100	-12.8%	58,804,714	46,400,089	26.7%
HUNGARIAN FORINT (EC)	40	0	-	0	0.0%	58	0	-
HUNGARIAN FORINT (US)	74	0	-	66	12.1%	577	0	-
INDIAN RUPEE	126,243	53,432	136.3%	89,647	40.8%	911,458	358,003	154.6%
JAPANESE YEN	3,624,043	3,425,372	5.8%	2,585,913	40.1%	30,966,450	34,994,572	-11.5%
KOREAN WON	977	35	2,691.4%	982	-0.5%	5,041	313	1,510.5%
MEXICAN PESO	1,507,449	1,170,600	28.8%	1,530,828	-1.5%	14,397,965	10,680,584	34.8%
NEW ZEALND DOLLAR	506,741	586,848	-13.7%	617,895	-18.0%	6,319,727	5,275,575	19.8%
NKR/USD CROSS RATE	7,501	1,381	443.2%	10,971	-31.6%	55,381	20,927	164.6%
POLISH ZLOTY (EC)	12	7	71.4%	26	-53.8%	186	388	-52.1%
POLISH ZLOTY (US)	170	48	254.2%	79	115.2%	1,026	3,322	-69.1%
RMB USD	2	4	-50.0%	0	0.0%	25	320	-92.2%
RUSSIAN RUBLE	42,883	23,648	81.3%	91,938	-53.4%	602,108	503,562	19.6%
S.AFRICAN RAND	35,283	46,108	-23.5%	60,100	-41.3%	479,083	562,201	-14.8%
SF/JY CROSS RATES	0	0	0.0%	7	-100.0%	199	32	521.9%
SHEKEL	13	202	-93.6%	13	0.0%	2,610	451	478.7%
SKR/USD CROSS RATES	7,303	1,534	376.1%	9,919	-26.4%	52,458	26,681	96.6%
SWISS FRANC	564,462	551,522	2.3%	709,107	-20.4%	6,125,687	5,735,394	6.8%
TURKISH LIRA	1,278	330	287.3%	519	146.2%	36,448	18,670	95.2%
USDZAR	10	0	0.0%	0	0.0%	15	0	0.0%

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CMEG Exchange Volume Report - Monthly

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FX Options								
AUD/USD PQO 2pm Fix	129,858	126,533	2.6%	136,871	-5.1%	1,313,798	1,136,109	15.6%
AUSTRALIAN DLR (EU)	0	0	0.0%	0	0.0%	0	2	-100.0%
AUSTRALIAN DOLLAR	0	0	0.0%	0	0.0%	0	212,674	-100.0%
BRITISH POUND	0	0	0.0%	0	0.0%	0	476,257	-100.0%
BRITISH POUND (EU)	2	1,605	-99.9%	3	-33.3%	277	4,251	-93.5%
CAD/USD PQO 2pm Fix	167,801	184,737	-9.2%	157,926	6.3%	1,644,059	1,429,963	15.0%
CANADIAN DOLLAR	0	0	0.0%	0	0.0%	0	190,922	-100.0%
CANADIAN DOLLAR (EU)	0	0	0.0%	0	0.0%	63	111	-43.2%
CHF/USD PQO 2pm Fix	2,820	12,157	-76.8%	1,488	89.5%	28,867	34,721	-16.9%
EFX/JY CROSS RATES	0	0	-	0	0.0%	2,870	0	-
EURO FX	0	0	0.0%	0	0.0%	0	1,319,366	-100.0%
EURO FX (EU)	0	46	-100.0%	3	-100.0%	59	489	-87.9%
EUR/USD PQO 2pm Fix	668,607	852,657	-21.6%	563,871	18.6%	7,555,335	6,357,378	18.8%
GBP/USD PQO 2pm Fix	350,171	322,085	8.7%	297,564	17.7%	2,672,674	2,088,807	28.0%
JAPANESE YEN	0	0	0.0%	0	0.0%	0	576,337	-100.0%
JAPANESE YEN (EU)	0	0	0.0%	0	0.0%	0	180	-100.0%
JPY/USD PQO 2pm Fix	316,206	260,173	21.5%	179,767	75.9%	2,644,724	2,656,226	-0.4%
MEXICAN PESO	2,499	13,802	-81.9%	1,930	29.5%	21,075	35,042	-39.9%
NEW ZEALND DOLLAR	16	0	-	0	-	16	0	-
RUSSIAN RUBLE	0	0	0.0%	0	-	0	0	0.0%
SWISS FRANC	0	0	0.0%	0	0.0%	0	5,710	-100.0%
SWISS FRANC (EU)	0	0	0.0%	0	0.0%	0	15	-100.0%
Ags Futures								
FERTILIZER PRODUCS	1,190	700	70.0%	1,085	9.7%	10,235	3,150	224.9%
Foreign Exchange Futures								
CHILEAN PESO	3,927	3,483	12.7%	1,671	135.0%	21,399	26,870	-20.4%
Foreign Exchange Options								
AUD/USD PQO 2pm Fix	1,274	0	-	1,252	1.8%	9,452	0	-

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Ag Products Futures								
BUTTER CS	4,897	3,636	34.7%	4,056	20.7%	43,044	32,435	32.7%
CASH-SETTLED CHEESE	17,814	11,077	60.8%	8,663	105.6%	107,997	100,097	7.9%
CAT EURO SEASONAL STRIP	0	0	0.0%	0	-	0	0	0.0%
CATTLE	1,397,371	1,228,096	13.8%	1,433,181	-2.5%	13,852,068	13,673,170	1.3%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	600	1,100	-45.5%
CDD WEATHER	0	0	0.0%	0	0.0%	2,150	26,250	-91.8%
CHI WHEAT	2,407,752	2,200,823	9.4%	2,082,641	15.6%	32,244,522	28,405,482	13.5%
CLASS IV MILK	1,030	509	102.4%	511	101.6%	6,359	9,707	-34.5%
COCOA TAS	0	3	-100.0%	0	0.0%	5	86	-94.2%
COFFEE	0	0	0.0%	0	0.0%	0	40	-100.0%
CORN	6,586,206	5,878,627	12.0%	5,584,681	17.9%	83,368,953	75,311,734	10.7%
COTTON	7	0	0.0%	9	-22.2%	20	16	25.0%
DJ_UBS ROLL SELECT INDEX FU	661	410	61.2%	5,114	-87.1%	16,686	7,322	127.9%
DOW-UBS COMMOD INDEX	62,419	76,737	-18.7%	87,065	-28.3%	787,130	871,798	-9.7%
DRY WHEY	2,671	1,068	150.1%	1,517	76.1%	14,353	17,313	-17.1%
FEEDER CATTLE	331,588	328,842	0.8%	293,434	13.0%	3,071,228	3,018,833	1.7%
FERTILIZER PRODUCTS	2,205	2,740	-19.5%	1,720	28.2%	22,495	17,085	31.7%
GOLDMAN SACHS	31,766	34,500	-7.9%	29,492	7.7%	314,900	341,635	-7.8%
GSCI EXCESS RETURN FUT	1,617	347	366.0%	104,970	-98.5%	349,801	321,738	8.7%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	0	0.0%	50	-100.0%	50	0	0.0%
HDD WEATHER	250	300	-16.7%	9,100	-97.3%	9,855	1,450	579.7%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	18,000	400	4,400.0%
HOGS	1,140,731	955,604	19.4%	1,241,177	-8.1%	11,531,181	9,412,551	22.5%
HOUSING INDEX	22	9	144.4%	2	1,000.0%	89	131	-32.1%
Intercommodity Spread	0	0	0.0%	0	0.0%	0	0	0.0%
KC WHEAT	1,008,193	724,219	39.2%	749,275	34.6%	13,339,793	10,422,380	28.0%
LUMBER	20,532	21,713	-5.4%	14,424	42.3%	190,823	167,974	13.6%
MALAYSIAN PALM SWAP	1,080	8,316	-87.0%	5,360	-79.9%	43,894	95,492	-54.0%
MILK	35,993	22,205	62.1%	22,004	63.6%	242,636	267,123	-9.2%
MINI CORN	8,867	6,452	37.4%	7,922	11.9%	100,717	95,348	5.6%
MINI SOYBEAN	25,008	27,274	-8.3%	13,273	88.4%	228,592	170,948	33.7%
MINI WHEAT	7,132	3,637	96.1%	5,751	24.0%	79,020	59,916	31.9%
MLK MID OPTIONS	0	0	0.0%	0	0.0%	0	0	0.0%
NFD MILK	3,892	6,943	-43.9%	4,143	-6.1%	50,006	51,130	-2.2%
OATS	17,965	11,522	55.9%	9,029	99.0%	145,085	139,452	4.0%
PALM OIL	0	0	0.0%	0	-	0	0	0.0%
ROUGH RICE	29,835	28,708	3.9%	11,753	153.9%	201,225	231,035	-12.9%
SOYBEAN	5,831,547	6,075,189	-4.0%	3,151,928	85.0%	50,834,327	45,563,808	11.6%
SOYBEAN MEAL	2,641,334	1,781,772	48.2%	2,329,503	13.4%	27,262,998	20,914,682	30.4%
SOYBEAN OIL	2,312,163	2,125,431	8.8%	2,375,444	-2.7%	25,670,966	24,401,358	5.2%
S&P GSCI ENHANCED ER SWAP	0	2,005	-100.0%	7,524	-100.0%	33,838	104,203	-67.5%
SUGAR 11	0	0	0.0%	0	0.0%	58	42	38.1%
USD CRUDE PALM OIL	780	2,040	-61.8%	680	14.7%	7,520	3,544	112.2%
WHEAT	22,755	484	4,601.4%	21,395	6.4%	148,870	119,876	24.2%

Ag Products Options

AUG-DEC SOYBEAN MEAL CSO	0	0	0.0%	0	-	0	0	0.0%
AUG-NOV SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	103	-100.0%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Ag Products Options								
BUTTER CS	2,994	2,793	7.2%	6,576	-54.5%	40,660	17,670	130.1%
CASH-SETTLED CHEESE	13,026	17,891	-27.2%	9,632	35.2%	102,310	90,061	13.6%
CATTLE	175,166	275,398	-36.4%	193,984	-9.7%	2,333,509	2,464,188	-5.3%
CDD SEASONAL STRIP	0	0	0.0%	0	0.0%	700	2,800	-75.0%
CDD WEATHER	0	0	0.0%	0	0.0%	0	47,000	-100.0%
CHI WHEAT	722,074	477,968	51.1%	701,980	2.9%	8,341,352	6,601,582	26.4%
CLASS IV MILK	681	1,860	-63.4%	1,105	-38.4%	10,981	17,440	-37.0%
CORN	1,454,855	1,691,402	-14.0%	1,727,418	-15.8%	22,773,917	21,380,463	6.5%
CORN NEARBY+2 CAL SPRD	3,720	0	0.0%	5,350	-30.5%	26,088	13,835	88.6%
DEC-DEC CORN CAL SPRD	3,533	0	0.0%	1,604	120.3%	20,775	12,060	72.3%
DEC-JULY CORN CAL SPRD	500	6,850	-92.7%	2,480	-79.8%	17,424	39,598	-56.0%
DEC-JULY WHEAT CAL SPRD	0	800	-100.0%	1,550	-100.0%	1,694	1,724	-1.7%
DRY WHEY	567	1,459	-61.1%	848	-33.1%	6,483	5,278	22.8%
FEEDER CATTLE	26,070	38,271	-31.9%	24,403	6.8%	293,714	349,783	-16.0%
HDD EURO SEASONAL STRIP	0	0	0.0%	0	0.0%	0	0	0.0%
HDD SEASONAL STRIP	0	1,000	-100.0%	6,000	-100.0%	9,000	11,500	-21.7%
HDD WEATHER	250	0	0.0%	0	0.0%	250	1,250	-80.0%
HDD WEATHER EUROPEAN	0	0	0.0%	0	0.0%	0	1,500	-100.0%
HOGS	268,205	255,695	4.9%	252,966	6.0%	2,384,314	2,180,179	9.4%
HOUSING INDEX	0	0	0.0%	0	0.0%	0	42	-100.0%
Intercommodity Spread	499	0	0.0%	560	-10.9%	11,068	701	1,478.9%
JAN-MAY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	0	36	-100.0%
JULY-DEC CORN CAL SPRD	30	0	0.0%	200	-85.0%	10,776	17,402	-38.1%
JULY-DEC SOYMEAL CAL SPRD	0	0	-	0	0.0%	1,200	0	-
JULY-DEC SOY OIL CAL SPRD	0	0	0.0%	0	0.0%	0	640	-100.0%
JULY-DEC WHEAT CAL SPRD	0	0	0.0%	0	0.0%	2,420	1,614	49.9%
JULY-JULY WHEAT CAL SPRD	0	0	0.0%	0	-	0	0	0.0%
JULY-NOV SOYBEAN CAL SPRD	2,360	0	0.0%	3,785	-37.6%	58,201	70,857	-17.9%
KC WHEAT	39,545	27,472	43.9%	73,392	-46.1%	883,001	469,922	87.9%
LUMBER	2,357	1,766	33.5%	1,389	69.7%	17,954	11,895	50.9%
LV CATL CSO	20	53	-62.3%	169	-88.2%	302	1,972	-84.7%
MAR-JULY CORN CAL SPRD	0	0	0.0%	0	0.0%	0	70	-100.0%
MAR-JULY WHEAT CAL SPRD	0	0	0.0%	0	0.0%	200	1,369	-85.4%
MILK	41,738	33,763	23.6%	36,836	13.3%	350,221	350,891	-0.2%
MLK MID OPTIONS	38	88	-56.8%	12	216.7%	452	614	-26.4%
NFD MILK	4,583	7,047	-35.0%	4,644	-1.3%	49,720	43,500	14.3%
NOV-JULY SOYBEAN CAL SPRD	0	0	0.0%	0	0.0%	1	1,696	-99.9%
NOV-MAR SOYBEAN CSO	0	0	-	0	0.0%	130	0	-
NOV-NOV SOYBEAN CAL SPRD	0	43	-100.0%	0	0.0%	118	164	-28.0%
OATS	1,716	1,077	59.3%	650	164.0%	5,759	12,448	-53.7%
ROUGH RICE	2,157	1,852	16.5%	1,795	20.2%	16,437	21,177	-22.4%
SEP-DEC SOYBEAN MEAL CSO	0	0	-	0	0.0%	1,170	0	-
SOYBEAN	1,276,766	1,282,582	-0.5%	1,084,666	17.7%	16,610,202	14,643,994	13.4%
SOYBEAN CRUSH	0	20	-100.0%	0	0.0%	185	640	-71.1%
SOYBEAN MEAL	202,885	131,348	54.5%	197,106	2.9%	2,943,433	1,735,258	69.6%
SOYBEAN OIL	153,431	158,732	-3.3%	131,254	16.9%	1,200,577	1,738,387	-30.9%
SOYBN NEARBY+2 CAL SPRD	0	0	0.0%	0	0.0%	10	1,060	-99.1%
SOYMEAL NEARBY+2 CAL SPRD	3,225	0	0.0%	2,540	27.0%	8,415	0	0.0%
WHEAT	775	26	2,880.8%	1,227	-36.8%	5,245	1,450	261.7%
WHEAT-CORN IC50	645	200	222.5%	15	4,200.0%	5,780	6,541	-11.6%

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CMEG Exchange Volume Report - Monthly

	VOLUME OCT 2018	VOLUME OCT 2017	% CHG	VOLUME SEP 2018	% CHG	VOLUME Y.T.D 2018	VOLUME Y.T.D 2017	% CHG
Ag Products Options								
WHEAT NEARBY+2 CAL SPRD	1,050	2,550	-58.8%	300	250.0%	13,713	15,898	-13.7%
TOTAL FUTURES GROUP								
Interest Rate Futures	181,759,446	116,067,127	56.6%	120,838,191	50.4%	1,549,983,004	1,267,015,882	22.3%
Equity Index Futures	84,190,274	35,379,677	138.0%	52,112,561	61.6%	551,762,554	415,242,848	32.9%
Metals Futures	11,699,876	11,472,727	2.0%	10,368,134	12.8%	126,746,244	106,270,260	19.3%
Energy Futures	50,112,586	46,489,490	7.8%	41,766,831	20.0%	468,983,236	475,650,255	-1.4%
FX Futures	19,121,385	17,751,280	7.7%	20,171,624	-5.2%	197,645,949	174,754,749	13.1%
Ags Futures	1,190	700	70.0%	1,085	9.7%	10,235	3,150	224.9%
Foreign Exchange Futures	3,927	3,483	12.7%	1,671	135.0%	21,399	26,870	-20.4%
Ag Products Futures	23,956,083	21,571,238	11.1%	19,616,791	22.1%	264,341,854	234,378,684	12.8%
TOTAL FUTURES	370,844,767	248,735,722	49.1%	264,876,888	40.0%	3,159,494,475	2,673,342,698	18.2%
TOTAL OPTIONS GROUP								
Equity Index Options	24,582,194	13,816,939	77.9%	11,786,472	108.6%	171,234,666	139,732,590	22.5%
Interest Rate Options	62,691,986	51,670,040	21.3%	42,511,851	47.5%	503,369,526	454,143,194	10.8%
Metals Options	1,433,350	963,989	48.7%	988,781	45.0%	12,252,544	9,967,068	22.9%
Energy Options	7,941,876	6,192,034	28.3%	5,992,757	32.5%	63,945,325	67,124,336	-4.7%
FX Options	1,637,980	1,773,795	-7.7%	1,339,423	22.3%	15,883,817	16,524,560	-3.9%
Ag Products Options	4,405,461	4,420,006	-0.3%	4,476,436	-1.6%	58,559,861	52,388,252	11.8%
Foreign Exchange Options	1,274	0	-	1,252	1.8%	9,452	0	-
TOTAL OPTIONS	102,694,121	78,836,803	30.3%	67,096,972	53.1%	825,255,191	739,880,000	11.5%
TOTAL COMBINED								
Interest Rate	244,451,432	167,737,167	45.7%	163,350,042	49.6%	2,053,352,530	1,721,159,076	19.3%
Equity Index	108,772,468	49,196,616	121.1%	63,899,033	70.2%	722,997,220	554,975,438	30.3%
Metals	13,133,226	12,436,716	5.6%	11,356,915	15.6%	138,998,788	116,237,328	19.6%
Energy	58,054,462	52,681,524	10.2%	47,759,588	21.6%	532,928,561	542,774,591	-1.8%
FX	20,759,365	19,525,075	6.3%	21,511,047	-3.5%	213,529,766	191,279,309	11.6%
Ags	1,190	700	70.0%	1,085	9.7%	10,235	3,150	224.9%
Foreign Exchange	5,201	3,483	49.3%	2,923	77.9%	30,851	26,870	14.8%
Ag Products	28,361,544	25,991,244	9.1%	24,093,227	17.7%	322,901,715	286,766,936	12.6%
GRAND TOTAL	473,538,888	327,572,525	44.6%	331,973,860	42.6%	3,984,749,666	3,413,222,698	16.7%

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