



2018 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (312) 930-1000



PRELIMINARY

PG02C BULLETIN #169@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY FUTURES

Fri, Aug 31, 2018 PG02C

EXCHANGE OVERALL VOLUME AND OPEN INTEREST TOTALS

	LOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL COMBINED OPEN INTEREST & CHGE	----- VOLUME	-52 WEEKS (364 DAYS) OVERALL COMBINED TOTAL VOLUME	AGO- COMBINED TOTAL OPEN INTEREST
* CME GROUP TOTALS-								
EXCHANGE	13764146	714362	454141	14932649	122236775	-	16194052	119390898
EXCHANGE FUTURES	11769480	24644	385920	12180044	54844932	-	13023094	55760256
EXCHANGE OPTIONS	1994666	689718	68176	2752560	67363913	-	3170958	63585831
OTC TOTALS-								
OTC CLEARED ONLY			45	45	27930	+	45	44811
FUTURES & OPTIONS -								
ENERGY	1592558		128416	1720974	19919214	+	69179	2870737
FUTURES ONLY -								
ENERGY	1381854		76321	1458175	13442351	+	41530	2698105
OPTIONS ONLY -								
ENERGY	210704		52095	262799	6476863	+	27649	172632

CORE ENERGY FUTURES

CL NYMEX CRUDE OIL (PHYSICAL)	665840		7926	673766	2299818	+	13078	1547420	2335405
HO NYMEX HEATING OIL (PHYSICAL)	145312		7701	153013	409633	+	1896	259742	404641
RB NYMEX NY HARBOR GAS (RBOB) (PHY)	160195		6502	166697	444730	+	3013	320195	412272
NG NATURAL GAS HENRY HUB (PHYSICAL)	342593		1518	344111	1617963	+	12677	413318	1299637
BZ NYMEX BRENT OIL LAST DAY FUTURES	51418		40	51458	185571	-	228	64288	142425
7F EUROPEAN GASOIL ICE FUTURE	20			20	221	+	20	60	1275
QM E-MINI CRUDE OIL FUTURES	9720			9720	3805	+	447	15541	7922
QH E-MINI HEATING OIL FUTURES					1			2	2
QU E-MINI GASOLINE FUTURES						-	3	1	1
QG E-MINI NATURAL GAS	934			934	1301	+	158	1002	1295

CRUDE OIL ENERGY FUTURES

E5 ARGUS LLS VS. WTI (ARG) TRD M			340	340	40046	-	340		15567
38 ARGUS SOUR CRUDE NDX VS WTI DIF CAL					1025				
CY BRENT CALENDAR			30	30	19293	+	30		18899
CC5 CANADIAN C5+ CONDENSATE INDEX FUT								180	
WCC CANADIAN HEAVY CRUDE(NET ENRGY) FUT					480			4170	
CIL CANADIAN LIGHT SWEET OIL					21			1929	
CSW CLEARBROOK BAKKEN CRUDE OIL INDEX					1560			810	
FY DATED TO FRONTLINE BRENT CLNDR					4125			10675	
DC DUBAI CRUDE OIL CALENDAR					3205			8850	
UB EUROPE DATED BRENT								1387	
MB GULF COAST SOUR CRUDE OIL FUTURES								1720	
DB ICE BRENT DUBAI			835	835	44188	+	110	44761	
LSW LIGHT SWEET OIL NET ENERGY MONTHLY					525			720	
XA LLS (ARGUS) CALENDAR					607				
WJ LLS (ARGUS) VS WTI					33396			120	18935
LPS LOOP CRUDE OIL STORAGE FUTURES					22650			18135	
YX MARS (ARGUS) VS WTI					7265			340	11450
YV MARS (ARGUS) VS WTI TRD MTH					15353			160	14100
MBC MINI BRENT FINANCIAL FUTURES					127				325
DBL MINI DUBAI CRUDE OIL (PLATTS) FUT					4322				6327
BB NYMEX BRENT FINANCIAL FUTURES									165
SSW SYNTHETIC SWEET OIL MONTHLY FUT									2519
CS WEST TEXAS INTER CRUDE OIL CAL			2353	2353	174289	+	337	930	117335
WCW WESTERN CANADIAN SELECT OIL MONTHLY					13821				15120
42 WTI BALMO					98				
WS WTI FINANCIAL FUTURES					572				5879
HTT WTI HOUSTON ARGUS V.WTI TRADE MONTH			1200	1200	139854	+	74	30	38845
WTT WTI MIDLAND (ARG) VS. WTI TRADE MTH			210	210	167734				33568
FF WTI MIDLAND(ARGUS) VS WTI FINCL FUT					62768				47105
BY WTI-BRENT BULLET					6704				904
BK WTI-BRENT CALENDAR			75	75	120942	+	25	2480	50607
FH WTS (ARGUS) VS WTI TRD MTH					5883				3319

NATURAL GAS ENERGY FUTURES

N7 ALGON CITY GATES NAT GAS INDEX									736
B4 ALGONQUIN CITYGATES BASIS									882
NE ANR OKLAHOMA					668				2191
PW CENTERPOINT BASIS					4689				12552
CI CIG BASIS					11996				30965
XIC CIG ROCKIES NAT GAS (PLATTS) FUT									28
5Z COLUMB GULF MAINLINE NG BASIS					1330				9192
GL COLUMBIA GULF ONSHORE BASIS									5734
DSF DOMINION (IFERC) FIXED PRICE									180
IH DOMINION TRAN INC - APP INDEX					1224				2920
PG DOMINION TRANSMISSION INC -APPALAC					17355				43119
TTF DUTCH TTF NATURAL GAS CAL MONTH FUT	20			20	118				9
TTE DUTCH TTF NATURAL GAS FRONT MTH FUT					9				
NN HENRY HUB			11148	11148	1108063	+	10040	22070	1215426
HB HENRY HUB BASIS					1038				14514
IN HENRY HUB INDEX FUTURE					798				8147
HH HENRY HUB NG LAST DAY FINANCIAL	5431		1200	6631	452786	+	1068	10676	368350
NPG HENRY HUB PENULTIMATE FUT			408	408	163685	+	310	4147	222785
NHN HOUSTON SHIP CHANNEL BASIS					13337				21336
XJ HOUSTON SHIP CHANNEL PIPE									357
JKM LNG JAPAN KOREA MARKER PLATTS					3208				310
NF MICHIGAN BASIS					3136				7553
NL NGPL MID-CONTINENT					16000				27184
PD NGPL TEX /OK					17967				28495
PE NORTHERN NATURAL GAS DEMARCATION					704				2400
PF NORTHERN NATURAL GAS VENTURA IOWA					1408				2612
XR NORTHERN ROCKIES PIPE					59				303
NR NORTHWEST ROCKIES BASIS FUTURE					23833				50133
HP NYMEX NATURAL GAS FUTURES	25		1793	1818	76118	+	485	3066	114691
8X ONEOK OKLAHOMA NG BASIS					1708				1112
PH PANHANDLE BASIS FUTURE					7665				22761
XH PANHANDLE PIPE					788				720

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETT CYCLE; GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST. THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.



2018 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (312) 930-1000



PRELIMINARY

PG02C BULLETIN #169@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY FUTURES

Fri, Aug 31, 2018 PG02C

	LOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL COMBINED TOTAL OPEN INTEREST & CHGE	----- VOLUME	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL OPEN INTEREST
PM PERMIAN BASIS					6154		12905
NJ SAN JUAN BASIS					11882		24790
XX SAN JUAN PIPE					360		
SZ SONAT BASIS FUTURE							244
8Z SOUTH STAR TEX OKLHM KNS NG B					40		184
NK SUMAS BASIS					3581		7679
DVS SUMAS NAT GAS PLATTS FIXED PRICE							244
TC TCO BASIS					5723		18182
NM TENNESSEE 500 LEG BASIS							122
6Z TENNESSEE 800 LEG NG BASIS							122
NQ TENNESSEE ZONE 0 BASIS							726
IX TETCO M-3 INDEX							2576
TX TETCO STX BASIS					244		1096
NX TEXAS EASTERN ZONE M-3 BASIS					3523		11465
9F TEXAS GAS ZONE1 NG BASIS					1920		8488
CZ TRANSCO ZONE 3 BASIS					1098		4929
Y6 TRANSCO ZONE 3 NG INDEX							3128
NZ TRANSCO ZONE 6 BASIS					851		4267
TZI TRANSCO ZONE 6 GAS INDEX							368
IT TRANSCO ZONE 6 INDEX							736
TZ6 TRANSCO ZONE 6 NON NY BASIS					3531		7877
TR TRANSCO ZONE4 BASIS					4636		14047
UKG UK NBP NAT GAS CAL MTH FUT	6			6	157	- 8	
NBP UK NBP NATURAL GAS FRONT MTH FUT	324			324		- 36	
NW WAHA BASIS					3629		9238

PETROLEUM ENERGY FUTURES

1w 1% FUEL OIL (PLT) CARG CIF MED					70		16
1x 1% FUEL OIL (PLT) CARG CIF NWE					95		
33 1% FUEL OIL RDM VS 1% OIL NWE PLTS							60
FVB 1.0% FUEL OIL (PLATTS) FOB NWE					30		
BOB 3.5% FUEL OIL (PLATTS) FOB RDA			23	23	4548	+ 10	4706
7D 3.5% FUEL OIL CID MED					148		381
8D 3.5% FUEL OIL CIF BALMO							5
63 3.5% FUEL OIL RDAM VS FOB MED BALM					5		240
FCB 3.5% FUELOIL FOB RDAM CRK SPD BALMO					32		224
EOB ARGUS GASOLINE NWE CRACK SPR					54		54
5C CHICAGO ULSD PL VS HO SPR					1528		1281
3C CHICAGO UNL GAS PL VS RBOB SPR					675		15
NCP DALY EUROP NAPHTHA PLTS CIF NWE FUT			640	640	640	+ 640	24
EWN E/W NAPHTHA JAPAN CF-CARGOS CIF NWE			18	18	1206	- 2	949
EW EAST/WEST FUEL OIL SPREAD					107		466
EWG EAST-WST GASOLINE SPREAD PLATTS/ARG			410	410	5573	+ 160	3804
A5 EIA FLAT TAX ONHWAY DIESEL					1706		3480
JE EIA FLAT TAX US RETAIL GASOLINE					153		410
EFM EUR 1%FUEL OIL CARGO FOB MED PLATTS							68
ENS EUR1%FUEL OIL FOB MED-EUR1% FOB NWE					100		80
EFF EUR3.5%FUEL OIL CARGO FOB MED BALMO					15		10
KX EURO 1% FUEL OIL NEW BALMO					2		
6L EURO 1%FO BARGE FOB RDAM BALMO FUT							5
KR EURO 3.5% FUEL OIL RDAM BALMO					447		225
FK EURO 3.5% FUEL OIL SPREAD					190		1169
ET EURO DIESEL 10PPM VS ICE					231		271
EPN EURO PPNE CIFARG VS NAPHTHA NWE SW			48	48	1492	+ 29	770
43 EUROP NAPHTHA PLATTS CRCK SPR BALMO					211		273
UF EUROPE 1% FUEL OIL NWE CAL					167		37
UH EUROPE 1% FUEL OIL RDAM CAL					3		13
UI EUROPE 3.5% FUEL OIL MED CAL					157		404
UV EUROPE 3.5% FUEL OIL RDAM CAL			84	84	12101	- 15	8606
UJ EUROPE JET KERO NWE CAL					39		78
UN EUROPE NAPHTHA CAL			170	170	3494	+ 82	350
KZ EUROPEAN NAPHTHA BALMO					249		326
EN EUROPEAN NAPHTHA CRACK SPREAD			45	45	15628	+ 27	312
FS FUEL OIL CARGOES VS.BARGES			30	30	803	+ 30	1077
FO FUEL OIL CRACK VS ICE			173	173	12419	+ 75	19
FI FUEL OIL NWE CRACK VS ICE					171		
GCI G. COAST #6 FUEL OIL 3.0% VS BRENT			54	54	3762	+ 36	2821
EGN GAS EBOB OXY BARGES VS EURO NAPHTHA							18
7R GAS EUROBOB (ARGUS) BALMO					383		209
GES GAS EUROBOB NON-OXY VS OXY NWE FUT					5		
7K GAS EURO-BOB OXY (ARG) CRACK			245	245	32762	+ 161	771
7H GAS EURO-BOB OXY (ARG) NEW BRG			415	415	6663	+ 82	341
GOC GASOIL (ICE) CRACK SPREAD					24		65
WQ GASOIL 0.1 RDAM BRGS VS ICE					85		140
VL GASOIL 0.1 ROTTERDAM BARGES SW					120		30
Z5 GASOIL 0.1CIF MED VS ICE GAS							25
TP GASOIL 10PPM VS ICE					238		796
BG GASOIL BULLET							30
GX GASOIL CALENDAR					22		50
GZ GASOIL CRACK SPREAD CALENDAR			600	600	19837	- 90	114
QA GASOIL MINI CALENDAR			10	10	843	+ 10	432
A7 GROUP THREE ULSD (PLATTS)					124		125
A9 GROUP THREE UNLEAD GAS (PLTS)					325		
A6 GRP THREE ULSD(PLT)VS HEAT OIL					8796		375
A8 GRP THREE UNL GS (PLT) VS RBOB			275	275	4337	+ 75	100
CRB GULF CBOB A2 PL VS RBOB SPR F			275	275	4360	+ 275	50
GCU GULF CO NO6 FUELOIL 3% V. EURO 3.5%			1276	1276	28483	+ 818	16423
VZ GULF COAST 3% FUEL OIL BALMO					1271		286
MF GULF COAST HSFO (PLATTS) FUTURES			3003	3003	44145	+ 635	1839
GE GULF COAST JET FUEL CLNDR					1006		928
ME GULF COAST JET VS NYM 2 HO SPRD			1495	1495	33113	- 93	4390
MG GULF COAST NO.6 FUEL OIL CRACK			65	65	7641	- 5	3000
LY GULF COAST ULSD CALENDAR					1475		2433
GY GULF COAST ULSD CRACK SPREAD					795		2530
GBB GULF CST UNL 87 GAS M2 V. RBOB BLMO					1500		1313

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETT CYCLE; GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST. THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.



2018 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (312) 930-1000



PRELIMINARY

PG02C BULLETIN #169@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY FUTURES

Fri, Aug 31, 2018 PG02C

	LOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL COMBINED TOTAL OPEN INTEREST & CHGE	----- VOLUME	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL OPEN INTEREST
GCM GULF UNL87 GAS M2 PLATTS F					21		59
GCC GULF UNL87 M2 PL CRACK SPRD F					365		285
RVG GULF UNL87 M2 PL VS RBOB SPR F			125	125	18598	- 75	20595
HOB HEATING OIL VS. BRENT CRACK SPREAD					5532		17255
JA JAPAN C&F NAPHTHA			81	81	2570	+ 29	1507
JB JAPAN C&F NAPHTHA CRACK SPREAD					229		2020
E6 JAPAN NAPHTHA BALMO					97		
1T JET AVIA FUEL(PLTT) CRGS FOB M					39		78
1V JET AVIA FUEL(PLTT) FOB V. ICE					10		25
JC JET CIF NWE VS ICE					494		475
1M JET FUEL UP-DOWN BALMO CLNDR S					4625	5	5735
KL LA CARB DIESEL (OPIS)					930	175	375
JL LA CARBOB GASOLINE(OPIS)					225	25	200
JS LA JET (OPIS)			50	50	2133	175	3255
MEF MICRO EUROPEAN 3.5% FUEL OIL BARGES			15	15	15	+ 15	
MAF MICRO SINGAPORE FUEL OIL 380CST (PL					8		
MAS MIN ARGUS PROPANE SAUDI ARAMCO			10	10	429	+ 10	30
MNC MIN EURO NPHTHA CIF NWE			381	381	5892	+ 180	4464
MGF MIN GSL .1 PLTS CRGS CIFNWE VS GSL			38	38	40		85
MJN MIN JAPAN C&F NAPHTHA PLATTS			50	50	1975	+ 25	2135
MJC MIN JETKERO CRGOS CIF NWE VS GASOIL					325		455
MTB MIN SPORE FUELOIL380CST(PLTS) BALMO					51		230
UCM MIN ULSD 10PPM CRGOS CIF MED VS GSL					10		156
MGN MIN ULSD 10PPM CRGS CIF NWE VS GSL					385		524
MFD MINI 1% FUEL OIL CAR MED							38
MMF MINI 3.5% FUEL OIL CAR MED					57		95
MFR MINI 3.5% FUEL OIL FOB CRK SPD FUT			2	2		- 2	
MAE MINI ARGUS PROPANE FAR EAST IDX					348		90
T0 MINI EU 1%FO BARGE FOB RDAM FUT					63		410
0C MINI EU 1%FO CARGO FOB NWE BALMO F					3		
0B MINI EU 1%FO CARGO FOB NWE FUT					20		20
0E MINI EU 3.5%FO BARGE FOB RDAM BALMO					3		125
0D MINI EU 3.5%FO BARGE FOB RDAM FUT			56	56	4239	+ 23	106
MUD MINI EUR DIESEL10PPM VS ICE GS					139		6907
MEN MINI EURO NAPHTHA BALMO					625		374
MEO MINI GAS EUROBOB OXY BARGES			204	204	3574	+ 26	613
MEB MINI GAS EUROBOB OXY NWE ARGS BALMO					265		250
E6M MINI JAPAN NAPHTHA BALMO FUT					70		40
MXB MINI RBOB V. EBOB(ARGUS) NWE BRGS			136	136	3498	+ 115	4204
MXR MINI RBOB V. EBOBARG NWE BRGS BALMO					375		1085
MTS MINI SINGAPORE 380CST FUEL OIL			373	373	6759	+ 137	253
5L MINI SINGAPORE FO 180 CST BALMO FUT					10		10089
0F MINI SINGAPORE FO 180 CST FUT			15	15	779	+ 5	1792
MSG MINI SINGAPORE GASOIL PLATS FUT					50		203
1N MOGAS92 UNLEADED (PLATTS)			210	210	13903	+ 90	11223
1P MOGAS92 UNLEADED (PLTS) BLM SW					1793		25
51 MT BELV LDH PROPN VS EUR CIF ARA SW					3		
MBL MT BELVIEU LDH ISO-BUTANE(OPIS)					32		190
NOB NAPHTHA (PLATTS) NWE CRACK			155	155	2265	+ 79	1880
NBB NAPHTHA (PLATTS) NWE CRACK BALMO SW					20		10
NYF NEW YORK FUEL OIL 1% V. EURO 1% FO							475
UT NO 2 UP-DOWN SPREAD CALENDAR					450		1319
88 NWE EUR FUEL OIL HGHLOW SULF BALMO							30
FOC NY 3% FUEL OIL V GULF COAST NO6 3%					500		925
H1 NY 3.0% FUEL OIL (PLATTS)					600		100
JTB NY BUCKEYE JET FUEL V. NY HR BALMO					150		175
JET NY BUCKEYE JET FUEL VS NY HARB ULSD			550	550	3725	- 175	2025
VK NY HARBOR 1% FUEL OIL BALMO					50		3986
NLS NY HARBOR LOW SULPUR GAS 1000MBBL			150	150	410	+ 150	1060
MM NY HARBOR RESIDUAL FUEL 1.0% S			162	162	2107		3650
7Y NY ULSD(ARGUS) VS HO SPREAD					279		1451
VR NY1% VS GC SPREAD					3636		4332
HK NYH NO 2 CRACK SPREAD CAL					4431		6400
BH NYMEX HEATING OIL FUTURES					201	- 19	323
MP NYMEX NY HARBOR HEAT OIL CLNDR			24	24	11380	+ 15	9146
RT NYMEX RBOB GASOLINE FUTURES					105	- 7	1021
SF3 NYM-SINGAPORE FUEL OIL 380CST CRK S					45		9
7L PREM UNL GAS 10 PPM (PLTS) RDM					128		
3G PREMIUM UNLD 10P FOB MED					422		127
8G PREMIUM UNLEAD 10PPM FOB BLMO					31		32
RL RBOB CALENDAR FUTURE			378	378	17158	+ 353	1127
RM RBOB CRACK SPREAD					5806		50
EXR RBOB GAS VS EUROBOB(ARGUS) NWE BRGS			42	42	3429		82
RBB RBOB GAS VS. BRENT CRCK SPRD			150	150	12837		55
1D RBOB GASOLINE BALMO CLNDR					833		15084
RI RBOB SPREAD (PLATTS)							
RH RBOB VS HEATING OIL					675		300
EVC SING 380 FUEL OIL VS FUEL OIL ROTDM			72	72	5577	- 12	5
SFB SING 380CST VS 3.5 FUEL ROTDM BALMO							5805
Z0 SING JET KERO VS GASOIL SPR B					375		23
BS SINGAPORE 180CST BALMO					48		102
BT SINGAPORE 380CST BALMO					277		292
SE SINGAPORE 380CST FUEL OIL			641	641	12267	+ 259	14
UA SINGAPORE FUEL 180CST CAL			61	61	1046	+ 61	10775
SD SINGAPORE FUEL OIL SPREAD					1017		1899
SG SINGAPORE GASOIL			60	60	1017		1467
VU SINGAPORE GASOIL BALMO					9985	+ 30	17269
GA SINGAPORE GASOIL VS ICE			450	450	43416	+ 450	530
KSD SINGAPORE JET DUBAI CRACK							14452
RK SINGAPORE JET KERO GASOIL			100	100	11460		50
KS SINGAPORE JET KEROSENE			100	100	3350	+ 100	5400
V0 SINGAPORE MOGAS 95					400		3948
SMU SINGAPORE MOGAS95-SINGAPORE MOGAS92					215		125
STZ SINGAPORE GASOIL 10PPM V GSOLSPD FUT					1850		450
STS SPORE FUEL OIL 180CST 6.35 DUBAI CK					761		685
1NB SPORE MOGAS92 UNLD BRENT SPRD					4353		3099

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETT CYCLE; GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST. THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.



2018 DAILY INFORMATION BULLETIN - http://www.cmegroup.com/dailybulletin
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (312) 930-1000



PRELIMINARY

PG02C BULLETIN #169@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY FUTURES

Fri, Aug 31, 2018 PG02C

	LOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL COMBINED TOTAL OPEN INTEREST & CHGE	----- VOLUME	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL OPEN INTEREST
Z7 ULSD 10PPM CIF MED VS ICE GAS							57
1L ULSD UP-DOWN BALMO					4762		3980
LT UP DOWN GC ULSD VS NMX HO SPRD			1300	1300	39391	230	53360
NGL PETROCHEM ENERGY FUTURES							
91 ARGV FAR E NDX VS EUR CIF ARA			6	6	707	6	507
7E ARGUS PROPAN FAR EST INDEX			326	326	5420	44	2760
9N ARGUS PROPAN(SAUDI ARAMCO)			153	153	2164	42	1106
22 ARGUS PROPANE FAR E INDX BALMO					173		107
8L CONWAY NAT GASOLINE			30	30	985		1316
8M CONWAY NORMAL BUTANE					1694		3892
CPB CONWAY PROPANE (OPIS) BALMO						45	109
8K CONWAY PROPANE 5 DEC.			335	335	26527	64	17264
32 EUR PROPANE CIF ARA ARGUS BALMO					165		72
PS EURO PROPANE CIF ARA			46	46	1668	5	1644
MPS MINI EURO PROPANE CIF ARA ARGUS FUT			10	10	330		10
8C MT BELVIEU ETHANE BALMO					130		175
80 MT BELVIEU LDH PROPANE BALMO					987		1773
RO MT BELVIEU NAT GASOLINE BALMO					372	240	217
8J MT BELVIEU NORMAL BUTANE BALM					940	55	850
C0 MT BELVIEU ETHANE 5-DCML (OPIS)			80	80	45025	40	75606
MBN MT BELVIEU ETHYLENE (PCW) FINCL					4078	150	3438
MBE MT BELVIEU ETHYLENE IN-WELL (PCW)					685	140	1320
8I MT BELVIEU ISO BUTANE 5 DEC. S			20	20	5626	20	4134
7Q MT BELVIEU NAT GAS 5-DCML (OPIS)			425	425	18538	13	9607
MNB MT BELVIEU NORMAL BUTANE LDH(OPIS)					4377		3627
D0 MT BELVIEU NRM BUTANE 5-DCML (OPIS)			1631	1631	51434	251	42092
B0 MT BELVIEU PROPANE 5-DCML (OPIS)	1		4503	4504	124077	205	112771
1R PROPANE NON LDH MT BELVIEU			345	345	55322	205	21935
1S PROPANE NON LDH MT BLV BALMO					707		487
ETHANOL ENERGY FUTURES							
CU CHICAGO ETHANOL			7953	7953	63663	1167	45706
ACF ETHANOL FUTURES	229			229	1998	334	1682
Z1 ETHANOL(PL) T2 FOB RTRDM INCL			30	30	4507	30	5232
MT2 METHANOL T2 FOB RDM (ICIS) FUTURES					110		
EZ NEW YORK ETHANOL					1835		1785
ELECTRICITY ENERGY FUTURES							
VD AEP-DAYTON HUB DAILY					82	41	1885
VP AEP-DAYTON HUB OFF-PEAK MONTHLY							250
VM AER-DAYTON HUB MTHLY							350
9Z CAISO SPI5 EZGNHUB5 PEAK CLN D							1700
K2 CIN HUB 5MW D AH O PK					41440	14560	294600
H5 CIN HUB 5MW D AH PK					5720	1330	12729
H4 CIN HUB 5MW REAL TIME O PK					261704		547240
H3 CIN HUB 5MW REAL TIME PK					23988		42371
EJ CINERGY HUB OFF-PEAK MONTH					50		120
EM CINERGY HUB PEAK MONTH					120		288
I1 ERCOT HSTN Z MCPE 5 MW PEAK SW							3880
I3 ERCOT HSTN Z MCPE5 PEAK CLND D					300	50	
I6 ERCOT NRTH Z MCPE 5 MW OFFPK S					29120		21200
I5 ERCOT NRTH Z MCPE 5 MW PEAK SW					950		3880
I8 ERCOT NRTH Z MCPE5 OFFPK CLN D					6720	560	
I7 ERCOT NRTH Z MCPE5 PEAK CLND D					300	50	
DEB GERMAN POWER BASELOAD CAL MONTH FUT	15			15	56	15	
ID0 ISO NEW ENG MASS HUB DA OP DAILY					16128	13056	17280
KI ISO NEW ENGLAND OFF-PEAK LMP							70
NI ISO NEW ENGLAND PEAK LMP							85
HMW MIDWEST ISO MICHIGAN HUB 5MW PEAK C					742		6340
FAD MISO INDIANA HUB 5MW OFFPK CALDAY DA					17920	14280	32840
FTD MISO INDIANA HUB 5MW OFFPK CALDAY RT					6720	560	35912
PDD MISO INDIANA HUB 5MW PK CAL DAYHD					1612	1283	1925
PTD MISO INDIANA HUB 5MW PK CAL-DAY RT					546	78	1684
HMO MISO MICHIGAN HUB OF-PK DA MONTHLY					13832		98280
UD N ILLINOIS HUB DAILY					178	89	3097
UM N ILLINOIS HUB MTHLY							100
P3 NEPOOL CNCTCT 5MW D AH O PK							1977
P2 NEPOOL CONECTIC 5MW D AH PK							106
H2 NEPOOL INTR HUB 5MW D AH O PK					446597	13312	573577
U6 NEPOOL INTR HUB 5MW D AH PK					27748	1121	39919
P8 NEPOOL NE MASS 5MW D AH O PK					14040		
P7 NEPOOL NE MASS 5MW D AH PK					765		
U4 NEPOOL RHD ISLD 5MW D AH PK							530
U5 NEPOOL RHODE IL 5MW D AH O PK							9885
L9 NEPOOL W CNT MASS 5MW D AH O PK							3954
R6 NEPOOL W CNTR M 5MW D AH PK							212
CE NEW ENGLAND HUB PEAK DAILY					1770	1062	2610
GN NEW YORK HUB ZONE G PEAK DAILY					2325	1281	1810
JN NEW YORK HUB ZONE J PEAK DAILY					1010	530	1470
KJ NYISO J							691
KK NYISO J OFF-PEAK							150
LHV NYISO LOW HUD VAL CAP FUT					302		324
NNC NYISO NYC IN-CITY CAPACITY CAL MO					644		1206
NRS NYISO REST OF STATE CAPACITY CAL MO					884		1526
K4 NYISO ZONE A 5MW D AH O PK					25950	5824	110910
K3 NYISO ZONE A 5MW D AH PK					4212	342	9130
ZAO NYISO ZONE A DA OP DAILY					7056	5712	14400
AN NYISO ZONE A LBMP FUTURE					540	324	600
58 NYISO ZONE E 5MW DAY AHEAD OFF-PEAK							7908
55 NYISO ZONE E 5MW DAY AHEAD PEAK							424
4M NYISO ZONE F 5MW DAY AHEAD OFF-PEAK					29655		70200

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETT CYCLE; GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST. THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY OPTIONS
ON FUTURES



2018 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>
CME Group, Inc.
20 South Wacker Drive, Chicago, Illinois 60606-7499.
Customer Service: (312) 930-1000



PRELIMINARY

PG02C BULLETIN #169@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY OPTIONS ON FUTURES

Fri, Aug 31, 2018 PG02C

	----- GLOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- OVERALL VOLUME	COMBINED OPEN INTEREST	TOTAL & CHGE	-----	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL VOLUME	OPEN INTEREST
4L NYISO ZONE F 5MW DAY AHEAD PEAK					1590				3940
D2 NYISO ZONE G 5MW D AH O PK					630430	-	23712		554901
T3 NYISO ZONE G 5MW D AH PK					26892	-	1368		24812
ZGO NYISO ZONE G DA OP DAILY					28728	+	23256		11600
D4 NYISO ZONE J 5MW D AH O PK					184041	-	10400		277421
D3 NYISO ZONE J 5MW D AH PK					13331	-	570		15304
Z3O NYISO ZONE J DA OP DAILY					12600	+	10200		4000
OFD ONTARIO OFF-PK CALENDAR DAY FUT									4880
OFM ONTARIO OFF-PK CAL-MO FUT									12010
OPD ONTARIO PEAK CAL-DAY FUT									125
OPM ONTARIO PEAK CAL-MONTH FUT									315
V3 PJM AD HUB 5MW REAL TIME O PK					247882				451682
Z9 PJM AD HUB 5MW REAL TIME PK					20901			420	26669
PEO PJM AEP DAYTON HUB DA OP DAILY					4032	+	3264		12000
PAP PJM AEP DAYTON HUB DA PEAK DAILY					600	+	450		1080
AOR PJM AEP DAYTON HUB RT OP DAILY					2880	-	240		54168
MOD PJM ASTI ZONE PEAK DA MO									58650
MPD PJM ATSI ZONE MONTHLY DAILY									3190
R3 PJM BGE DA OFF-PEAK					3954				28800
E3 PJM BGE DA PEAK					212				1575
D9 PJM COMED 5MW D AH O PK					9885				33285
D8 PJM COMED 5MW D AH PK					530				1805
JD PJM DAILY					710	-	355		6658
R7 PJM DAYTON DA OFF-PEAK					79600	-	3328		162428
D7 PJM DAYTON DA PEAK					6720	-	475		12843
46 PJM METED ZONE OFFPK CAL LMP					22658				37949
47 PJM METED ZONE PEAK CAL LMP					1236				2064
JM PJM MONTHLY					990				2304
B6 PJM NI HUB 5MW REAL TIME O PK					303454				952182
B3 PJM NI HUB 5MW REAL TIME PK					17317				38315
L3 PJM NILL DA OFF-PEAK					214006	-	19968		903149
N3 PJM NILL DA PEAK					13465	-	1026		43612
PNO PJM NORTERN ILL HUB DA OP DAILY					24104	+	19592		130960
PNP PJM NORTERN ILL HUB DA PEAK DAILY					1301	+	971		5280
NOC PJM NORTERN ILL HUB RT OP DAILY					12864	-	1072		117128
JP PJM OFF-PEAK LMP FUTURE					202				706
W6 PJM PSEG DA OFF-PEAK					42840				101160
L6 PJM PSEG DA PEAK					1275				4260
PWO PJM WESTERN HUB DA OP DAILY FUT					23688	+	19176		84000
PWP PJM WESTERN HUB DA PEAK DAILY					1128	+	846		4844
WOR PJM WESTERN HUB RT OP DAILY					22272	-	1856		110896
E4 PJM WESTH DA OFF-PEAK					253819	-	19552		606302
N9 PJM WESTH RT OFF-PEAK					1257998				2374542
L1 PJM WESTH RT PEAK					79268				133449
J4 PJM WESTHDA PEAK					13802	-	893		34078

COAL ENERGY FUTURES

ALW AUSTRALIAN COKING (PLATTS) LOW VOL					168				576
ICI COAL (ICI4) INDONESIAN COAL INDEX			40	40	220	+	30		
MTF COAL API2 CIF ARA ARG-MCCLOSKEY			1347	1347	36588	-	595	425	57463
MFF COAL API4 RCH BAY ARGS MCCLOSKEY SW			82	82	4951	+	45	125	8281
ACM COAL API5 FOB NEWCASTLE ARG/MC FUT					40				65
QX EASTERN RAIL DELIVERY CSX COAL					105				495
QP WESTERN RAIL DELIVERY PRB COAL					60				465

FREIGHT ENERGY FUTURES

FLP FREIGHT ROUTE LIQUID PETROLEUM GAS					881				965
FRC FREIGHT ROUTE TC14 (BAL TIC) FUTURES					325				
T2D FREIGHT ROUTE TD20 (BAL TIC) FUTURES			185	185	1086	+	1		
TD3 FREIGHT ROUTE TD3C (PLATTS) FUTURES					30				
TM TC2 ROTTERDAM TO USAC 37K MT					160				
TL TD3 MEG TO JAPAN 250K MT					4700				

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETT CYCLE; GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST. THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.



PRELIMINARY

PG02C BULLETIN #169@

Fri, Aug 31, 2018 PG02C

	-----	-----	-----	-----	-----	-----	-----	-----	-----
	GLOBAL [®]	OPEN OUTCRY	PNT	-----	OVERALL	COMBINED TOTAL	-----	-52 WEEKS (364 DAYS) AGO-	OVERALL COMBINED TOTAL
	VOLUME	VOLUME	VOLUME	VOLUME	VOLUME	OPEN INTEREST & CHGE	VOLUME	OVERALL	OPEN INTEREST
GXZ 12 MO GASOIL CAL SPREAD OPT	C								30
GXZ 12 MO GASOIL CAL SPREAD OPT	P								200
TOTAL 12 MO GASOIL CAL SPREAD OPT									230
BA BRENT AVERAGE PRICE OPTION	C					4710			6074
BA BRENT AVERAGE PRICE OPTION	P					2360			1625
TOTAL BRENT AVERAGE PRICE OPTION						7070			7699
9C BRENT CRUDE OIL 1 M CSO FIN	C					76004			
9C BRENT CRUDE OIL 1 M CSO FIN	P					12500			
TOTAL BRENT CRUDE OIL 1 M CSO FIN						88504			
BZ0 BRENT CRUDE OIL FUT MARGIN OPT	C	655	6400	7055	131789	+	6869	802	50271
BZ0 BRENT CRUDE OIL FUT MARGIN OPT	P	1294	600	1894	70868	+	846	717	26908
TOTAL BRENT CRUDE OIL FUT MARGIN OPT		1949	7000	8949	202657	+	7715	1519	77179
05 BRENT CRUDE OIL OPTIONS	C					174			11658
05 BRENT CRUDE OIL OPTIONS	P					1048			10166
TOTAL BRENT CRUDE OIL OPTIONS						1222			21824
BE BRENT EURO STYLE OPTION	C					60664			6685
BE BRENT EURO STYLE OPTION	P					42395			7584
TOTAL BRENT EURO STYLE OPTION						103059			14269
WCI CANADIAN HEAVY CRUDE OIL APO	C					1500			3840
WCI CANADIAN HEAVY CRUDE OIL APO	P					510			2040
TOTAL CANADIAN HEAVY CRUDE OIL APO						2010			5880
CE3 CHICAGO ETHANOL 3 MTH CAL SPD OPT	C					-	150		
TOTAL CHICAGO ETHANOL 3 MTH CAL SPD OPT						-	150		
CVR CHICAGO ETHANOL(PLATTS) APO	C		200	200	6259	+	200	335	5260
CVR CHICAGO ETHANOL(PLATTS) APO	P		210	210	2949	+	210		5764
TOTAL CHICAGO ETHANOL(PLATTS) APO			410	410	9208	+	410	335	11024
CQA COAL API2 ARGUS/MCCL0S QRTR OPT	C					725	-	590	
CQA COAL API2 ARGUS/MCCL0S QRTR OPT	P					175	-	120	
TOTAL COAL API2 ARGUS/MCCL0S QRTR OPT						900	-	710	
CLA COAL API2 ARGUS/MCCL0S CALNDR OPT	C					1665			2642
CLA COAL API2 ARGUS/MCCL0S CALNDR OPT	P					1650			2901
TOTAL COAL API2 ARGUS/MCCL0S CALNDR OPT						3315			5543
MT0 COAL API2 CIF ARA ARGSMCCL0SKEY OP	C					125			630
MT0 COAL API2 CIF ARA ARGSMCCL0SKEY OP	P					100			425
TOTAL COAL API2 CIF ARA ARGSMCCL0SKEY OP						225			1055
MFO COAL API4 FOB RCHRDS BAY ARGS MCCL0	C					200			
MFO COAL API4 FOB RCHRDS BAY ARGS MCCL0	P					230			
TOTAL COAL API4 FOB RCHRDS BAY ARGS MCCL0						430			
RLA COAL API4 R BAY ARGUS/MCK CAL	P					25			
TOTAL COAL API4 R BAY ARGUS/MCK CAL						25			
CPR CONWAY PROPANE (OPIS) APO	C								18
TOTAL CONWAY PROPANE (OPIS) APO									18
A0 CRUDE OIL APO OPTIONS	C		200	200	186097	-	19465	1875	143815
A0 CRUDE OIL APO OPTIONS	P		200	200	212190	-	21573	2780	176017
TOTAL CRUDE OIL APO OPTIONS			400	400	398287	-	41038	4655	319832
6F CRUDE OIL OPTION ON CALENDAR STRP	P					170			
TOTAL CRUDE OIL OPTION ON CALENDAR STRP						170			
L01 CRUDE OIL OPTIONS	C	401		401	1243	+	344	2085	
L01 CRUDE OIL OPTIONS	P	355		355	1232	+	294	2491	
TOTAL CRUDE OIL OPTIONS		756		756	2475	+	638	4576	
L02 CRUDE OIL OPTIONS	C	25		25	91	+	24	516	1365
L02 CRUDE OIL OPTIONS	P	58		58	103	+	52	550	1735
TOTAL CRUDE OIL OPTIONS		83		83	194	+	76	1066	3100
L03 CRUDE OIL OPTIONS	C	75		75	96	+	75		
L03 CRUDE OIL OPTIONS	P	184		184	191	+	184		
TOTAL CRUDE OIL OPTIONS		259		259	287	+	259		
L04 CRUDE OIL OPTIONS	C							62	382
L04 CRUDE OIL OPTIONS	P							67	576
TOTAL CRUDE OIL OPTIONS								129	958
L05 CRUDE OIL OPTIONS	C	1691		1691		-	2872		4
L05 CRUDE OIL OPTIONS	P	792		792		-	2949	44	101
TOTAL CRUDE OIL OPTIONS		2483		2483		-	5821	44	105
CPF CSX COAL OPT ON QTRLY FUT STRP	C					10			40
TOTAL CSX COAL OPT ON QTRLY FUT STRP						10			40
AH DUBAI CRUDE OIL (PLATTS) APO	C								75
AH DUBAI CRUDE OIL (PLATTS) APO	P								75
TOTAL DUBAI CRUDE OIL (PLATTS) APO									150
DAP EIA FLAT TAX ON-HIGHWAY DIESEL APO	C					30			
TOTAL EIA FLAT TAX ON-HIGHWAY DIESEL APO						30			
LB EURO HEATING OIL	C					310			612
LB EURO HEATING OIL	P					40			306
TOTAL EURO HEATING OIL						350			918
GVR GULF COAST JET FUEL(PLATTS)APO	C					1975			2225
GVR GULF COAST JET FUEL(PLATTS)APO	P					685			100
TOTAL GULF COAST JET FUEL(PLATTS)APO						2660			2325
AT HEATING OIL APO (AVG PRICE) OPTIONS	C	3	120	123	12180	-	1866	152	18555
AT HEATING OIL APO (AVG PRICE) OPTIONS	P				2750	-	707	2	3761
TOTAL HEATING OIL APO (AVG PRICE) OPTIONS		3	120	123	14930	-	2573	154	22316
E7 HENRY HUB FINANCIAL LAST DAY O	C					4039			4230
E7 HENRY HUB FINANCIAL LAST DAY O	P					1272			3984
TOTAL HENRY HUB FINANCIAL LAST DAY O						5311			8214
FA HO 1 MONTH CALENDAR OPTIONS	P								300
TOTAL HO 1 MONTH CALENDAR OPTIONS									300
WJ0 LLS ARGUS V.WTI CRUDE OIL AVG PRICE	C					1200	-	300	4300
WJ0 LLS ARGUS V.WTI CRUDE OIL AVG PRICE	P								1600
TOTAL LLS ARGUS V.WTI CRUDE OIL AVG PRICE						1200	-	300	5900
YVO MARS-WTI TRADE MONTH APO	P								750
TOTAL MARS-WTI TRADE MONTH APO									750
4J MT BELVIEU ETHANE 5-DCML (OPIS)	C					1325			325
4J MT BELVIEU ETHANE 5-DCML (OPIS)	P								2550
TOTAL MT BELVIEU ETHANE 5-DCML (OPIS)						1325			2875
4K MT BELVIEU NRM BUTANE 5-DCML (OPIS)	C					825			200
4K MT BELVIEU NRM BUTANE 5-DCML (OPIS)	P					825			100
TOTAL MT BELVIEU NRM BUTANE 5-DCML (OPIS)						1650			300
4H MT BELVIEU PROPANE 5-DCML (OPIS)	C					1324			2277
4H MT BELVIEU PROPANE 5-DCML (OPIS)	P					2587			1630
TOTAL MT BELVIEU PROPANE 5-DCML (OPIS)						3911			3907
G4 NATURAL GAS 1 M CSO FIN	C					16000		3975	71045
G4 NATURAL GAS 1 M CSO FIN	P	50	700	750	20966	+	675	2000	54815
TOTAL NATURAL GAS 1 M CSO FIN		50	700	750	36966	+	675	5975	125860
G2 NATURAL GAS 2 M CSO FIN	C								400
G2 NATURAL GAS 2 M CSO FIN	P								1750
TOTAL NATURAL GAS 2 M CSO FIN									2150

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETT CYCLE; GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST. THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.



PRELIMINARY

PG02C BULLETIN #169@

Fri, Aug 31, 2018 PG02C

	-----	-----	-----	-----	-----	-----	-----	-----	-----
	GLOBAL [®]	OPEN OUTCRY	PNT	-----	OVERALL	COMBINED TOTAL	-----	-52 WEEKS (364 DAYS) AGO-	
	VOLUME	VOLUME	VOLUME	VOLUME	VOLUME	OPEN INTEREST & CHGE	VOLUME	OVERALL COMBINED TOTAL	OPEN INTEREST
G3 NATURAL GAS 3 M CSO FIN	C					9735		200	9475
G3 NATURAL GAS 3 M CSO FIN	P		2500	2500		33485	+	200	32625
TOTAL NATURAL GAS 3 M CSO FIN			2500	2500		43220	+	400	42100
G6 NATURAL GAS 6 M CSO FIN	C					2800			2200
G6 NATURAL GAS 6 M CSO FIN	P					3900		250	1500
TOTAL NATURAL GAS 6 M CSO FIN						6700		250	3700
6J NATURAL GAS OPTION ON CALENDAR STRP	C					5322			7318
6J NATURAL GAS OPTION ON CALENDAR STRP	P					7764			1520
TOTAL NATURAL GAS OPTION ON CALENDAR STRP						13086			8838
6I NATURAL GAS OPTION ON WINTER STRP	C					1200			1200
TOTAL NATURAL GAS OPTION ON WINTER STRP						1200			1200
ZR NORTHERN ROCKIES PIPE OPTION	C					2750			6754
TOTAL NORTHERN ROCKIES PIPE OPTION						2750			6754
9U NYISO ZONE G OPTION	C								5880
TOTAL NYISO ZONE G OPTION									5880
LC NYMEX CRUDE OIL (EURO) OPTS (PHY)	C		40	40		29162	-	40	42665
LC NYMEX CRUDE OIL (EURO) OPTS (PHY)	P		40	40		7052	-	40	13179
TOTAL NYMEX CRUDE OIL (EURO) OPTS (PHY)			80	80		36214	-	80	55844
LO NYMEX CRUDE OIL OPTIONS (PHY)	C	34191	17450	51641		1599524	+	21279	42232
LO NYMEX CRUDE OIL OPTIONS (PHY)	P	81520	7075	88595		1238089	+	14322	34829
TOTAL NYMEX CRUDE OIL OPTIONS (PHY)		115711	24525	140236		2837613	+	35601	77061
OH NYMEX HEATING OIL (PHY) OPTIONS	C	1	875	876		21199	+	673	1253
OH NYMEX HEATING OIL (PHY) OPTIONS	P	1	725	726		9463	+	352	491
TOTAL NYMEX HEATING OIL (PHY) OPTIONS		2	1600	1602		30662	+	1025	1744
CH NYMEX HEATING OIL CRACK SPRD OPT	C								100
TOTAL NYMEX HEATING OIL CRACK SPRD OPT									100
LN NYMEX NATURAL GAS (EURO) OPTS	C	39325	7445	46770		899623	+	9534	51383
LN NYMEX NATURAL GAS (EURO) OPTS	P	29870	6615	36485		881693	+	9366	18742
TOTAL NYMEX NATURAL GAS (EURO) OPTS		69195	14060	83255		1781316	+	18900	70125
ON NYMEX NATURAL GAS OPTIONS (PHY)	C	7841		7841		78159	+	4698	4516
ON NYMEX NATURAL GAS OPTIONS (PHY)	P	3803		3803		48794	+	1109	8818
TOTAL NYMEX NATURAL GAS OPTIONS (PHY)		11644		11644		126953	+	5807	13334
CD NYMEX ONE DAY CRUDE OIL OPTIONS	C								525
TOTAL NYMEX ONE DAY CRUDE OIL OPTIONS									525
KD NYMEX ONE DAY NATURAL GAS OPTIONS	C	2		2					1272
KD NYMEX ONE DAY NATURAL GAS OPTIONS	P	50		50					1974
TOTAL NYMEX ONE DAY NATURAL GAS OPTIONS		52		52					3246
OB NYMEX RBOB (PHY) OPTIONS	C	4	50	54		7150	+	53	1200
OB NYMEX RBOB (PHY) OPTIONS	P	13		13		1750	+	9	1186
TOTAL NYMEX RBOB (PHY) OPTIONS		17	50	67		8900	+	62	2386
PU PANHANDLE PIPE OPTION	C					960			1200
PU PANHANDLE PIPE OPTION	P					960			1200
TOTAL PANHANDLE PIPE OPTION						1920			2400
60A PJM WEST HUB REAL-TIME PK 5 MW OPT	C					845			1980
60A PJM WEST HUB REAL-TIME PK 5 MW OPT	P					945			1360
TOTAL PJM WEST HUB REAL-TIME PK 5 MW OPT						1790			3340
PMA PJM WEST HUB REAL-TIME PK CAL 50 MW	C					2212			5138
PMA PJM WEST HUB REAL-TIME PK CAL 50 MW	P					4300			11080
TOTAL PJM WEST HUB REAL-TIME PK CAL 50 MW						6512			16218
RPF POWDR RIVR COAL OPT ON QTY FUT STRP	C					125			360
TOTAL POWDR RIVR COAL OPT ON QTY FUT STRP						125			360
ZA RBOB 1 MO CAL SPD OPTIONS	C								1350
ZA RBOB 1 MO CAL SPD OPTIONS	P								250
TOTAL RBOB 1 MO CAL SPD OPTIONS									1600
RA RBOB APO (AVERAGE PRICE) OPTIONS	C					275			1053
RA RBOB APO (AVERAGE PRICE) OPTIONS	P					250			575
TOTAL RBOB APO (AVERAGE PRICE) OPTIONS						525			1628
RF RBOB EURO EXPIRATION OPTION	C					125			125
TOTAL RBOB EURO EXPIRATION OPTION						125			125
Q6 ROTTERDAM 3.5%FUEL OIL CLN APO	C								175
Q6 ROTTERDAM 3.5%FUEL OIL CLN APO	P								25
TOTAL ROTTERDAM 3.5%FUEL OIL CLN APO									200
PJ SAN JUAN PIPE OPTION	C					2260			4256
PJ SAN JUAN PIPE OPTION	P								296
TOTAL SAN JUAN PIPE OPTION						2260			4552
8H SINGAPORE FUEL OIL 380 APO	C								250
TOTAL SINGAPORE FUEL OIL 380 APO									250
M2 SINGAPORE GASOIL CALENDAR APO	C								125
TOTAL SINGAPORE GASOIL CALENDAR APO									125
N2 SINGAPORE JET FUEL CALENDAR APO	C								200
TOTAL SINGAPORE JET FUEL CALENDAR APO									200
U04 U04 SHORT TERM NG OPTIONS	C		250	250		250	+	250	
U04 U04 SHORT TERM NG OPTIONS	P		400	400		400	+	400	
TOTAL U04 SHORT TERM NG OPTIONS			650	650		650	+	650	
U05 U05 SHORT TERM NG OPTIONS	C							2400	2065
U05 U05 SHORT TERM NG OPTIONS	P							1165	1025
TOTAL U05 SHORT TERM NG OPTIONS								3565	3090
U31 U31 SHORT TERM NG OPTIONS	C								2
TOTAL U31 SHORT TERM NG OPTIONS									2
7A WTI CRUDE OIL 1 M CSO FIN	C					62775		2250	85500
7A WTI CRUDE OIL 1 M CSO FIN	P					64500		10150	214830
TOTAL WTI CRUDE OIL 1 M CSO FIN						127275		12400	300330
WA WTI CRUDE OIL 1MO CAL SPRD OPTIONS	C					130170		5425	301206
WA WTI CRUDE OIL 1MO CAL SPRD OPTIONS	P	8000		8000		233610	+	4505	16680
TOTAL WTI CRUDE OIL 1MO CAL SPRD OPTIONS		8000		8000		363780	+	4505	22105
BV WTI-BRENT SPREAD OPTION	C					116715			112230
BV WTI-BRENT SPREAD OPTION	P	500		500		78191	+	500	46203
TOTAL WTI-BRENT SPREAD OPTION		500		500		194906	+	500	158433

VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR CBOT PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER THE CBOT/CME MERGER ON JULY 13, 2007. VOLUME AND OPEN INTEREST "RECORDS" SHOWN FOR NYMEX AND COMEX PRODUCTS, ARE COMPRISED OF VOLUME AND OPEN INTEREST DATA AFTER JUNE 1, 2008. VOLUME OR OPEN INTEREST (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: CASH FOR FUTURES, SPREADS, PRIOR DAYS' CLEARED TRADES (OUT-TRADES), POSITION ADJUSTMENTS, OPTIONS EXERCISES, POSITIONS IN DELIVERY, OR POSITIONS IN A CASH SETT CYCLE; GLOBEX VOLUME INCLUDES SIDE-BY-SIDE ACTIVITY. R=RECORD VOLUME OR OPEN INTEREST. THE INFORMATION CONTAINED IN THE REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.