



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



FINAL

PG02C BULLETIN # 35@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY FUTURES

Wed, Feb 21, 2018 PG02C

EXCHANGE OVERALL VOLUME AND OPEN INTEREST TOTALS

	LOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL VOLUME	COMBINED OPEN	TOTAL INTEREST & CHGE	----- VOLUME	-52 WEEKS (364 DAYS) OVERALL COMBINED TOTAL VOLUME	AGO- OPEN INTEREST
* CME GROUP TOTALS-										
EXCHANGE	23462482	2171843	1125642	26759967	134523943	+	2129205	23708641	121637722	
EXCHANGE FUTURES	19954387	97567	655525	20707479	59325588	+	485830	19974441	55528557	
EXCHANGE OPTIONS	3508095	2074276	469427	6051798	75162276	+	1643060	3733496	66065883	
OTC TOTALS-										
OTC CLEARED ONLY			690	690	36079	+	315	704	43282	
FUTURES & OPTIONS -										
ENERGY	1679365		187171	1866536	22524366	+	33439	2352038	25103277	
FUTURES ONLY -										
ENERGY	1547795		122832	1670627	15367825	-	30358	2080059	18511450	
OPTIONS ONLY -										
ENERGY	131570		64339	195909	7156541	+	63797	271979	6591827	

CORE ENERGY FUTURES

CL NYMEX CRUDE OIL (PHYSICAL)	801284		13291	814575	2426073	-	5732	951729	2093740
HO NYMEX HEATING OIL (PHYSICAL)	133569		6115	139684	423566	-	2113	204131	430813
RB NYMEX NY HARBOR GAS (RBOB) (PHY)	142919		15254	158173	430554	-	1789	188105	421872
NG NATURAL GAS HENRY HUB (PHYSICAL)	368927		20097	389024	1344792	-	16673	497932	1284144
BZ NYMEX BRENT OIL LAST DAY FUTURES	66752		752	67504	210996	-	1009	130122	131924
7F EUROPEAN GASOIL ICE FUTURE	4			4	401	-	4	46	3224
QM E-MINI CRUDE OIL FUTURES	10174			10174	2443	+	168	10222	3480
QH E-MINI HEATING OIL FUTURES					1				2
QU E-MINI GASOLINE FUTURES					1				1
QG E-MINI NATURAL GAS	1768			1768	3661	-	56	2220	2682

CRUDE OIL ENERGY FUTURES

E5 ARGUS LLS VS. WTI (ARG) TRD M			730	730	64907	+	425	400	15448
38 ARGUS SOUR CRUDE NDX VS WTI DIF CAL					1155				
J9 BRENT BALMO					50				
CY BRENT CALENDAR					11869				16535
WCC CANADIAN HEAVY CRUDE(NET ENRGY) FUT					1440			27	10714
CIL CANADIAN LIGHT SWEET OIL					63				8590
CSW CLEARBROOK BAKKEN CRUDE OIL INDEX									1365
CPD CPC BLEND VS MED DATED STRIP FUTURE					1700				
FY DATED TO FRONTLINE BRENT CLNDR					8395				9055
DC DUBAI CRUDE OIL CALENDAR			50	50	5375	+	50		19752
UB EUROPE DATED BRENT					450				39
GSW GUERNSEY LIGHT SWEET CRUDE OIL FUT					45				80
MB GULF COAST SOUR CRUDE OIL FUTURES			30	30	90				3182
DB ICE BRENT DUBAI			225	225	52908	+	225		14726
LSW LIGHT SWEET OIL NET ENERGY MONTHLY					1950				
WJ LLS (ARGUS) VS WTI					22089			840	28815
LPS LOOP CRUDE OIL STORAGE FUTURES					16460				23075
YX MARS (ARGUS) VS WTI					9100				14830
YV MARS (ARGUS) VS WTI TRD MTH			530	530	38740	+	100	665	26575
MDB MINI DATED BRENT (PLATTS) FINANCIAL					32				
DBL MINI DUBAI CRUDE OIL (PLATTS) FUT									100
BB NYMEX BRENT FINANCIAL FUTURES					3322				3092
UMD URALS MED VS DATED BRENT FUTURE					400				
UNS URALS NORTH VS MED DATED STRIP FUT			200	200	1972	-	100		
CS WEST TEXAS INTER CRUDE OIL CAL			969	969	160449	+	512	798	123477
WCW WESTERN CANADIAN SELECT OIL MONTHLY			90	90	22872				
42 WTI BALMO					122				249
WS WTI FINANCIAL FUTURES					572				2913
HTT WTI HOUSTON ARGUS V.WTI TRADE MONTH			1300	1300	110680	+	1000	60	19097
WTT WTI MIDLAND (ARG) VS. WTI TRADE MTH			1855	1855	167603	+	765		29290
FF WTI MIDLAND(ARGUS) VS WTI FINCL FUT					66525				46839
BY WTI-BRENT BULLET					404				704
BK WTI-BRENT CALENDAR			3250	3250	139730	+	606		44199
FH WTS (ARGUS) VS WTI TRD MTH					4030				2620

NATURAL GAS ENERGY FUTURES

N7 ALGON CITY GATES NAT GAS INDEX									2184
B4 ALGONQUIN CITYGATES BASIS					31				2265
ND ANR LOUISIANA BASIS									31
NE ANR OKLAHOMA					1526				3355
PW CENTERPOINT BASIS					8180				17745
CI CIG BASIS					20525				44628
XIC CIG ROCKIES NAT GAS (PLATTS) FUT					4				
5Z COLUMB GULF MAINLINE NG BASIS					3572				16990
GL COLUMBIA GULF ONSHORE BASIS									14382
DSF DOMINION (IFERC) FIXED PRICE									1260
IH DOMINION TRAN INC - APP INDEX					2672				2920
PG DOMINION TRANSMISSION INC -APPALAC					26094				60079
TTE DUTCH TTF NATURAL GAS FRONT MTH FUT						-	31		
FP FLORIDA GAS ZONE3 BASIS									868
NN HENRY HUB			6118	6118	1170228	-	128	8392	1327996
HB HENRY HUB BASIS					2936				36102
IN HENRY HUB INDEX FUTURE					6192				17986
HH HENRY HUB NG LAST DAY FINANCIAL	16682		11236	27918	413363	-	2803	37159	396551
NPG HENRY HUB PENULTIMATE FUT			4569	4569	180520	+	1777	7668	303838
NHN HOUSTON SHIP CHANNEL BASIS					17235				23401
XJ HOUSTON SHIP CHANNEL PIPE									2617
JKM LNG JAPAN KOREA MARKER PLATTS					835	-	160		
NF MICHIGAN BASIS					4623				11512
NL NGPL MID-CONTINENT					21363				30712
PD NGPL TEX /OK					27215				37028
PE NORTHERN NATURAL GAS DEMARCATION					1542				2850
PF NORTHERN NATURAL GAS VENTURA IOWA					1511				4876
XR NORTHERN ROCKIES PIPE					122				487
NR NORTHWEST ROCKIES BASIS FUTURE					35183				67169
HP NYMEX NATURAL GAS FUTURES	5682		5205	10887	144542	-	513	13679	148251

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	LOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL COMBINED TOTAL OPEN INTEREST & CHGE	-----	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL VOLUME	OPEN INTEREST
8X ONEOK OKLAHOMA NG BASIS					612			1524
PH PANHANDLE BASIS FUTURE					12151			36594
XH PANHANDLE PIPE					2258			
PM PERMIAN BASIS					8854			19739
NJ SAN JUAN BASIS					18213			36060
XN SOCIAL PIPE								760
SZ SONAT BASIS FUTURE								612
8Z SOUTH STAR TEX OKLHM KNS NG B					100			495
NK SUMAS BASIS			91	91	4850	+	91	7717
DVS SUMAS NAT GAS PLATTS FIXED PRICE								612
TC TCO BASIS					9014			23816
NM TENNESSEE 500 LEG BASIS								759
6Z TENNESSEE 800 LEG NG BASIS								490
NQ TENNESSEE ZONE 0 BASIS					124			1280
IX TETCO M-3 INDEX								5992
TX TETCO STX BASIS					612			1679
NX TEXAS EASTERN ZONE M-3 BASIS					5456			21926
9F TEXAS GAS ZONE1 NG BASIS					4808			12592
CZ TRANSCO ZONE 3 BASIS					2816			6651
NZ TRANSCO ZONE 6 BASIS					2321			8526
TZI TRANSCO ZONE 6 GAS INDEX								1620
IT TRANSCO ZONE 6 INDEX								2184
TZ6 TRANSCO ZONE 6 NON NY BASIS					5127			12351
TR TRANSCO ZONE4 BASIS					7586			24235
UKG UK NBP NAT GAS CAL MTH FUT	600			600	60	+	60	
NBP UK NBP NATURAL GAS FRONT MTH FUT	34			34	42	-	30	
NW WAHA BASIS					5712			11180
IY WAHA INDEX FUTURE								472

PETROLEUM ENERGY FUTURES

1W 1% FUEL OIL (PLT) CARG CIF MED					99			158
1X 1% FUEL OIL (PLT) CARG CIF NWE					45			
33 1% FUEL OIL RDM VS 1% OIL NWE PLTS								176
FVB 1.0% FUEL OIL (PLATTS) FOB NWE					30			
BOB 3.5% FUEL OIL (PLATTS) FOB RDA			25	25	3844	+	5	45
7D 3.5% FUEL OIL CID MED					360			829
8D 3.5% FUEL OIL CIF BALMO								90
63 3.5% FUEL OIL RDAM VS FOB MED BALM					12			212
FCB 3.5% FUELOIL FOB RDAM CRK SPD BALMO					7			313
EOB ARGUS GASOLINE NWE CRACK SPR					102			45
5C CHICAGO ULSD PL VS HO SPR			75	75	716	+	25	31
3C CHICAGO UNL GAS PL VS RBOB SPR					250			33
FOR DALY EURO 3.5% FOIL BRGES FOB RDAM								525
NCP DALY EUROP NAPHTHA PLTS CIF NWE FUT								264
EWN E/W NAPHTHA JAPAN CF-CARGOS CIF NWE			10	10	1445			15
EW EAST/WEST FUEL OIL SPREAD			60	60	135	+	60	862
EWG EAST-WST GASOLINE SPREAD PLATTS/ARG			675	675	12448	+	165	8046
A5 EIA FLAT TAX ONHWAY DIESEL					2184			4061
JE EIA FLAT TAX US RETAIL GASOLINE					327			
ESB EU BALMO LOW SULPHUR GASOIL BRENT								6
EFM EUR 1%FUEL OIL CARGO FOB MED PLATTS								199
ENS EUR1%FUEL OIL FOB MED-EUR1% FOB NWE					255			110
EFF EUR3.5%FUEL OIL CARGO FOB MED BALMO								150
KX EURO 1% FUEL OIL NEW BALMO					5			5
6L EURO 1%FO BARGE FOB RDAM BALMO FUT								2
KR EURO 3.5% FUEL OIL RDAM BALMO					621			510
FK EURO 3.5% FUEL OIL SPREAD					144			2498
ET EURO DIESEL 10PPM VS ICE					442			289
EPN EURO PPNE CIFARG VS NAPHTHA NWE SW			48	48	1538	+	24	3
43 EUROP NAPHTHA PLATTS CRCK SPR BALMO					410			588
UF EUROPE 1% FUEL OIL NWE CAL			3	3	178			143
UI EUROPE 3.5% FUEL OIL MED CAL					452			212
UV EUROPE 3.5% FUEL OIL RDAM CAL			18	18	10868	+	5	124
UJ EUROPE JET KERO NWE CAL					60			1021
UN EUROPE NAPHTHA CAL			24	24	3704	+	3	130
KZ EUROPEAN NAPHTHA BALMO					304			237
EN EUROPEAN NAPHTHA CRACK SPREAD			99	99	14181	+	45	335
FBD FAME 0 ARGUS BIODIESEL FOB RDA RED								20
FS FUEL OIL CARGOES VS.BARGES					768			1043
FO FUEL OIL CRACK VS ICE			90	90	12744	+	90	63
FI FUEL OIL NWE CRACK VS ICE					156			17919
GCI G. COAST #6 FUEL OIL 3.0% VS BRENT					3110			3399
GFC G.C. NO.6 FUEL PLATTS CRK BALMO								285
7R GAS EUROBOB (ARGUS) BALMO					421			54
7I GAS EUROBOB (ARGUS) CRK BALMO								25
7K GAS EURO-BOB OXY (ARG) CRACK			75	75	27192	+	75	1024
7H GAS EURO-BOB OXY (ARG) NEW BRG			129	129	5698	+	8	468
GOC GASOIL (ICE) CRACK SPREAD					79			121
8W GASOIL 0.1 CIF VS ICE GAS BLMO								20
WQ GASOIL 0.1 RDAM BRGS VS ICE					197			35
VL GASOIL 0.1 ROTTERDAM BARGES SW					35			35
Z5 GASOIL 0.1CIF MED VS ICE GAS								105
TP GASOIL 10PPM VS ICE					546			892
GX GASOIL CALENDAR					6			70
GZ GASOIL CRACK SPREAD CALENDAR			120	120	27489	-	120	450
QA GASOIL MINI CALENDAR					711			14
A7 GROUP THREE ULSD (PLATTS)					115			176
A6 GRP THREE ULSD(PLT)VS HEAT OIL			100	100	11350	+	100	125
A8 GRP THREE UNL GS (PLT) VS RBOB			100	100	3851			5388
CRB GULF CBOB A2 PL VS RBOB SPR F					1020			4015
GCU GULF CO NO6 FUELOIL 3% V. EURO 3.5%			200	200	26550			970
VZ GULF COAST 3% FUEL OIL BALMO					466			2283
MF GULF COAST HSFO (PLATTS) FUTURES			1496	1496	42738	+	193	993
GE GULF COAST JET FUEL CLNDR					731			49618
ME GULF COAST JET VS NYM 2 HO SPRD			7400	7400	30181	-	31	1435

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Wed, Feb 21, 2018 PG02C

	-----	-----	-----	-----	-----	-----	-----	-----	-----
	OVERALL	COMBINED	TOTAL	-----	-----	-----	-----	-----	-----
	VOLUME	OPEN	INTEREST	&	CHGE			-52 WEEKS	(364 DAYS) AGO-
								OVERALL	COMBINED TOTAL
								VOLUME	OPEN INTEREST
MG						5931			4966
LY						1513			3221
GY						1045			2508
GCB									50
GBB						737			700
GCC						200			400
RVG						20667	+	650	475
1G						37			21826
HOB						8394			12258
JA						2306	+	36	75
JB						710			1492
E6						68			1077
1T						60			47
1V						22			33
JC						703			293
1M						5005			2975
KL						150			359
JL						1050	+	50	400
JS						2375	+	25	400
LX									175
MBS									1985
MAS						50			65
MNC						3478	+	35	80
MGF						80			20
MJN						2652	+	87	225
MJC						585			3606
MTB						6			64
UCM						60			1813
MGN						372			221
MFD						52			130
MMF						67			31
MAC									556
MAE						170	+	30	40
T0						121			235
0B						50			40
0E						10			235
0D						4044	-	3	222
MUD						195			8572
MEN						307	+	45	347
MEO						4621	+	120	339
MEB						151	+	5	168
MGB						304			10876
E6M						1769	+	36	166
MXB						7663	+	2	40
MXR						33			230
MTS						738			8764
5L						170			55
0F						3466			73
MGO						16843	+	360	75
MSG						738			1568
1N						3			60
1P						42			144
51						2116	+	50	20335
MBL						5			20
NOB						450			146
NBB						840			1069
NYH						2352			28
NYT						291			300
NYF						3938	+	275	625
UT						4206			300
NFG						250			1760
Y3						800	+	150	80
FOC						575	+	50	1510
H1						450			950
JTB						1415	+	20	200
JET						840			5131
NLS						2352			1426
MM						291			1426
7Y						3938	+	275	3660
VR						4206			3943
HK						250			7773
BH						6920	+	45	200
MP						4469			11530
RT						171			1208
SF3						80			26
7N						10			21
7L						776	+	38	103
3G						70			10
8G						11165			60
RL						5220	+	90	10895
RM						3686	+	113	150
EXR						16012			35
RBB						451			3530
1D						1950			16911
RI						7299			184
RH									30
EVC						337			4789
SFB						80			6530
SGG						337			5
BS						80			72
BT						101			282
SE						8476	+	93	205
UA						858	+	13	89
SD						689	+	5	2423
SG						9988	-	43	1642
GDL						250			18388

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	GLOBAL [®]	OPEN OUTCRY	PNT	-----	OVERALL	COMBINED	TOTAL	-----	-52 WEEKS (364 DAYS) AGO-
	VOLUME	VOLUME	VOLUME	VOLUME		OPEN	INTEREST	& CHGE	OVERALL COMBINED TOTAL
									OPEN INTEREST
GDH SINGAPORE GASOIL 500 PPM DUBAI CRAC							50		
GA SINGAPORE GASOIL VS ICE			405	405		32435	-	75	900
KSD SINGAPORE JET DUBAI CRACK									27393
BX SINGAPORE JET KERO BALMO							165		75
RK SINGAPORE JET KERO GASOIL			100	100		9855	-	25	257
KS SINGAPORE JET KEROSENE						2315			6680
VO SINGAPORE MOGAS 95						480			2411
SMU SINGAPORE MOGAS95-SINGAPORE MOGAS92						78			405
SP SINGAPORE NAPHTHA						200			
STZ SINGAPORE GASOIL 10PPM V GSOLSPD FUT						3750			100
STR SPORE FUEL OIL 180CST 6.35 CK									200
STS SPORE FUEL OIL 180CST 6.35 DUBAI CK						1395			100
STI SPORE FUEL OIL 380CST 6.35 DUBAI CK									105
1NB SPORE MOGAS92 UNLND BRENT SPRD			175	175		3426	+	125	2987
Z7 ULSD 10PPM CIF MED VS ICE GAS						24			24
1L ULSD UP-DOWN BALMO						3995			2850
LT UP DOWN GC ULSD VS NMX HO SPRD			1770	1770		33988	+	670	46267

NGL PETROCHEM ENERGY FUTURES

91 ARGUS FAR E NDX VS EUR CIF ARA			30	30		1243	+	17	2	540
7E ARGUS PROPAN FAR EST INDEX			189	189		4004	+	68	103	1456
9N ARGUS PROPAN(SAUDI ARAMCO)			89	89		1281	+	64	46	689
22 ARGUS PROPANE FAR E INDX BALMO			5	5		199	+	5		32
8L CONWAY NAT GASOLINE						761				392
CBB CONWAY NML BUT (OPIS) BALMO										37
8M CONWAY NORMAL BUTANE						913				735
CPB CONWAY PROPANE (OPIS) BALMO			35	35		308	+	20	10	318
8K CONWAY PROPANE 5 DEC.			385	385		17219	+	108	730	14925
32 EUR PROPANE CIF ARA ARGUS BALMO						164				70
PS EURO PROPANE CIF ARA			41	41		1749	+	10	50	1461
MPS MINI EURO PROPANE CIF ARA ARGUS FUT						120				
8C MT BELVIEU ETHANE BALMO						300				570
80 MT BELVIEU LDH PROPANE BALMO						2080				3137
R0 MT BELVIEU NAT GASOLINE BALMO						260				145
8J MT BELVIEU NORMAL BUTANE BALM						392				578
C0 MT BELVIEU ETHANE 5-DCML (OPIS)			725	725		49354	-	115	1360	94181
MBB MT BELVIEU ETHYLENE (PCW) BALMO						96				30
MBN MT BELVIEU ETHYLENE (PCW) FINCL			154	154		2433	+	152	183	2715
MBE MT BELVIEU ETHYLENE IN-WELL (PCW)			60	60		990			30	2385
8I MT BELVIEU ISO BUTANE 5 DEC. S			12	12		5037	+	12		2306
7Q MT BELVIEU NAT GAS 5-DCML (OPIS)			130	130		18692	+	65	35	13507
MNB MT BELVIEU NORMAL BUTANE LDH(OPIS)			114	114		2724	+	114	25	2051
D0 MT BELVIEU NRM BUTANE 5-DCML (OPIS)			1211	1211		29681	+	28	1485	36538
B0 MT BELVIEU PROPANE 5-DCML (OPIS)			2787	2787		110695	+	831	4050	113371
1R PROPANE NON LDH MT BELVIEU			25	25		30724	+	25	1437	29703
1S PROPANE NON LDH MT BLV BALMO						407			200	990

ETHANOL ENERGY FUTURES

CU CHICAGO ETHANOL			3853	3853		62334	+	405	220	55024
ACF ETHANOL FUTURES	665					2123	+	71	570	5083
Z1 ETHANOL(PL) T2 FOB RTRDM INCL			230	230		5629	+	150		4215
EZ NEW YORK ETHANOL			50	50		2965	-	25		745

ELECTRICITY ENERGY FUTURES

VD AEP-DAYTON HUB DAILY						385	-	110		636
VP AEP-DAYTON HUB OFF-PEAK MONTHLY										550
VM AER-DAYTON HUB MTHLY										770
9X CAISO SP15 EZGNHUB5 MW P DAY A										7700
K2 CIN HUB 5MW D AH O PK						137760				297840
H5 CIN HUB 5MW D AH PK						7953				19390
H4 CIN HUB 5MW REAL TIME O PK						425224				638104
H3 CIN HUB 5MW REAL TIME PK						34778				47959
EJ CINERGY HUB OFF-PEAK MONTH						110				136
EM CINERGY HUB PEAK MONTH						264				288
I1 ERCOT HSTN Z MCPE 5 MW PEAK SW						2200				
I3 ERCOT HSTN Z MCPE5 PEAK CLND D						480	-	40		
I6 ERCOT NRTH Z MCPE 5 MW OFFPK S						110880				
I5 ERCOT NRTH Z MCPE 5 MW PEAK SW						7400				430
I8 ERCOT NRTH Z MCPE5 OFFPK CLN D						11520	-	480		
I7 ERCOT NRTH Z MCPE5 PEAK CLND D						480	-	40		
DEB GERMAN POWER BASELOAD CAL MONTH FUT						180				
IDO ISO NEW ENG MASS HUB DA OP DAILY						7728	-	336		8976
KI ISO NEW ENGLAND OFF-PEAK LMP										154
NI ISO NEW ENGLAND PEAK LMP										197
MDC MID-COLUMBIA DAY AHEAD PEAK FIX PRI										3850
HMW MIDWEST ISO MICHIGAN HUB 5MW PEAK C						1631				13025
FAD MISO INDIANA HUB 5MW OFFPK CALDAY DA						6720	-	280		4600
FTD MISO INDIANA HUB 5MW OFFPK CALDAY RT						12288	-	512		7544
PDD MISO INDIANA HUB 5MW PK CAL DAYHD						504	-	42		616
PTD MISO INDIANA HUB 5MW PK CAL-DAY RT						1144				732
HMO MISO MICHIGAN HUB OF-PK DA MONTHLY						30016				197040
UD N ILLINOIS HUB DAILY						833	-	238		588
UM N ILLINOIS HUB MTHLY										220
P3 NEPOOL CNCTCT 5MW D AH O PK										4288
P2 NEPOOL CONECTIC 5MW D AH PK										233
H2 NEPOOL INTR HUB 5MW D AH O PK						517029				632880
U6 NEPOOL INTR HUB 5MW D AH PK						35622				44661
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										1466
U5 NEPOOL RHODE IL 5MW D AH O PK										26529
L9 NEPOOL W CNT MASS 5MW D AH O PK										8576

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EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY OPTIONS
ON FUTURES



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EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY OPTIONS ON FUTURES

wed, Feb 21, 2018 PG02C

	----- GLOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- OVERALL VOLUME	COMBINED OPEN INTEREST & CHGE	----- TOTAL OPEN INTEREST	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL VOLUME OPEN INTEREST
R6 NEPOOL W CNTR M 5MW D AH PK							781
CE NEW ENGLAND HUB PEAK DAILY					944 -	59	615
GN NEW YORK HUB ZONE G PEAK DAILY					1152 -	72	2355
JN NEW YORK HUB ZONE J PEAK DAILY					480 -	30	165
KJ NYISO J							1466
KK NYISO J OFF-PEAK							330
LHV NYISO LOW HUD VAL CAP FUT					404		344
NNC NYISO NYC IN-CITY CAPACITY CAL MO			20	20	854 +	20	1586
NRS NYISO REST OF STATE CAPACITY CAL MO					1856		1608
K4 NYISO ZONE A 5MW D AH O PK					64464		169560
K3 NYISO ZONE A 5MW D AH PK					6894		12112
ZAO NYISO ZONE A DA OP DAILY					2576 -	112	5280
AN NYISO ZONE A LBMP FUTURE					368 -	23	300
58 NYISO ZONE E 5MW DAY AHEAD OFF-PEAK							17152
55 NYISO ZONE E 5MW DAY AHEAD PEAK							932
4M NYISO ZONE F 5MW DAY AHEAD OFF-PEAK					64320		
4L NYISO ZONE F 5MW DAY AHEAD PEAK					3495		215
D2 NYISO ZONE G 5MW D AH O PK					560831		364616
T3 NYISO ZONE G 5MW D AH PK					22752		24540
ZGO NYISO ZONE G DA OP DAILY					14168 -	616	11616
D4 NYISO ZONE J 5MW D AH O PK					252816		283696
D3 NYISO ZONE J 5MW D AH PK					17591		16681
ZJ0 NYISO ZONE J DA OP DAILY					4600 -	200	4400
OFD ONTARIO OFF-PK CALENDAR DAY FUT							1840
OFM ONTARIO OFF-PK CAL-MO FUT							39360
OPD ONTARIO PEAK CAL-DAY FUT							15
OPM ONTARIO PEAK CAL-MONTH FUT							110
V3 PJM AD HUB 5MW REAL TIME O PK					291067		725958
Z9 PJM AD HUB 5MW REAL TIME PK					19428		36305
X1 PJM AECO DA OFF-PEAK							13671
Y1 PJM AECO DA PEAK							765
PEO PJM AEP DAYTON HUB DA OP DAILY					3864 -	168	880
PAP PJM AEP DAYTON HUB DA PEAK DAILY					198 -	18	470
AOR PJM AEP DAYTON HUB RT OP DAILY					8640 -	360	28152
MOD PJM ASTI ZONE PEAK DA MO					15190		82085
MPD PJM ATSI ZONE MONTHLY DAILY					850		4455
R3 PJM BGE DA OFF-PEAK					16171		34279
E3 PJM BGE DA PEAK					891		1870
D9 PJM COMED 5MW D AH O PK					21440		117115
D8 PJM COMED 5MW D AH PK					1165		6485
JD PJM DAILY					2884 -	824	3198
R7 PJM DAYTON DA OFF-PEAK					116779		232765
D7 PJM DAYTON DA PEAK					9990		21153
F2 PJM JCPL DA OFF-PEAK							15190
J2 PJM JCPL DA PEAK							850
46 PJM METED ZONE OFFPK CAL LMP					27280		49504
47 PJM METED ZONE PEAK CAL LMP					1490		2699
JM PJM MONTHLY					1250		3624
B6 PJM NI HUB 5MW REAL TIME O PK					600754		1657185
B3 PJM NI HUB 5MW REAL TIME PK					31487		63020
L3 PJM NILL DA OFF-PEAK					447198		1137232
N3 PJM NILL DA PEAK					25193		57183
PNO PJM NORTERN ILL HUB DA OP DAILY					24656 -	1072	29040
PNP PJM NORTERN ILL HUB DA PEAK DAILY					1199 -	109	1370
NOC PJM NORTERN ILL HUB RT OP DAILY					22848 -	952	22080
JP PJM OFF-PEAK LMP FUTURE					454		986
W6 PJM PSEG DA OFF-PEAK					53780		124595
L6 PJM PSEG DA PEAK					1700		5100
PWO PJM WESTERN HUB DA OP DAILY FUT					10120 -	440	29040
PWP PJM WESTERN HUB DA PEAK DAILY					605 -	55	1660
WOR PJM WESTERN HUB RT OP DAILY					79488 -	3312	43792
E4 PJM WESTH DA OFF-PEAK					392452		1042582
N9 PJM WESTH RT OFF-PEAK					1704851		2215355
L1 PJM WESTH RT PEAK					134394		151700
J4 PJM WESTHDA PEAK					21325		59117

COAL ENERGY FUTURES

ALW AUSTRALIAN COKING (PLATTS) LOW VOL					312		30	965
ICI COAL (ICI4) INDONESIAN COAL INDEX			5	5	20			10
SSI COAL API 8 CFR SOUTH CHINA								10
MTF COAL API2 CIF ARA ARG-MCCLOSKEY			1288	1288	43794 -	211	2035	72674
MFF COAL API4 RCH BAY ARGS MCCLOSKEY SW			150	150	5785 +	70	121	14535
ACM COAL API5 FOB NEWCASTLE ARG/MC FUT					60			220
QX EASTERN RAIL DELIVERY CSX COAL					215		45	2020
MCC INDONESIAN COAL MCCLOSKEY SUBBIT.								5
QP WESTERN RAIL DELIVERY PRB COAL					310			1530

FREIGHT ENERGY FUTURES

FLP FREIGHT ROUTE LIQUID PETROLEUM GAS					661			1094
FRC FREIGHT ROUTE TC14 (BAL TIC) FUTURES					110			
TC6 FREIGHT ROUTE TC6 (BAL TIC)					240			
T2D FREIGHT ROUTE TD20 (BAL TIC) FUTURES					429			
TM TC2 ROTTERDAM TO USAC 37K MT					241			
TH TC5 RAS TANURA TO YOKOHAMA 55K MT					115			
TL TD3 MEG TO JAPAN 250K MT					1005			



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	GLOBAL [®]	OPEN OUTCRY	PNT	-----	OVERALL	COMBINED TOTAL	-----	-52 WEEKS (364 DAYS) AGO-	OVERALL COMBINED TOTAL
	VOLUME	VOLUME	VOLUME	VOLUME	VOLUME	OPEN INTEREST & CHGE	VOLUME	VOLUME	OPEN INTEREST
AA BRENT 1 MONTH CALENDAR OPTIONS C						3000			
TOTAL BRENT 1 MONTH CALENDAR OPTIONS						3000			
BA BRENT AVERAGE PRICE OPTION C						1966			12125
BA BRENT AVERAGE PRICE OPTION P						1340			4420
TOTAL BRENT AVERAGE PRICE OPTION						3306			16545
9Y BRENT CRUDE OIL 12 M CSO FIN C						2000			
TOTAL BRENT CRUDE OIL 12 M CSO FIN						2000			
BZ0 BRENT CRUDE OIL FUT MARGIN OPT C	118		2650	2768	106831	+ 1060	16	27278	
BZ0 BRENT CRUDE OIL FUT MARGIN OPT P	1306		1700	3006	60693	+ 1063	45	21865	
TOTAL BRENT CRUDE OIL FUT MARGIN OPT	1424		4350	5774	167524	+ 2123	61	49143	
OS BRENT CRUDE OIL OPTIONS C						48			11360
OS BRENT CRUDE OIL OPTIONS P						1096			8916
TOTAL BRENT CRUDE OIL OPTIONS						1144			20276
BE BRENT EURO STYLE OPTION C						2818			850
BE BRENT EURO STYLE OPTION P						6263			2702
TOTAL BRENT EURO STYLE OPTION						9081			3552
WCI CANADIAN HEAVY CRUDE OIL APO C						4500			
WCI CANADIAN HEAVY CRUDE OIL APO P						1530			
TOTAL CANADIAN HEAVY CRUDE OIL APO						6030			
CE1 CHICAGO ETHANOL 1 MTH CAL SPD OPT C									15
TOTAL CHICAGO ETHANOL 1 MTH CAL SPD OPT									15
CE3 CHICAGO ETHANOL 3 MTH CAL SPD OPT C									300
TOTAL CHICAGO ETHANOL 3 MTH CAL SPD OPT									300
CVR CHICAGO ETHANOL (PLATTS) APO C			350	350	7477	+ 325			5628
CVR CHICAGO ETHANOL (PLATTS) APO P			300	300	5517	+ 230			6293
TOTAL CHICAGO ETHANOL (PLATTS) APO			650	650	12994	+ 555			11921
MTC COAL (API 2) CIF ARA SHORT DATED OP C									50
MTC COAL (API 2) CIF ARA SHORT DATED OP P									25
TOTAL COAL (API 2) CIF ARA SHORT DATED OP									75
CQA COAL API2 ARGUS/MCCLLOS QRTM OPT C						250			2100
CQA COAL API2 ARGUS/MCCLLOS QRTM OPT P			25	25	150	+ 25			50
TOTAL COAL API2 ARGUS/MCCLLOS QRTM OPT			25	25	400	+ 25			2150
CLA COAL API2 ARGUS/MCCLLOS CALNDR OPT C						375			1010
CLA COAL API2 ARGUS/MCCLLOS CALNDR OPT P						860			1825
TOTAL COAL API2 ARGUS/MCCLLOS CALNDR OPT						1235			2835
MTO COAL API2 CIF ARA ARGSMCCLLOSKEY OP C						465			520
MTO COAL API2 CIF ARA ARGSMCCLLOSKEY OP P						220			300
TOTAL COAL API2 CIF ARA ARGSMCCLLOSKEY OP						685			820
MFO COAL API4 FOB RCHRDS BAY ARGS MCCLLO P						650			
TOTAL COAL API4 FOB RCHRDS BAY ARGS MCCLLO						650			
RLA COAL API4 R BAY ARGUS/MCK CAL P						25			
TOTAL COAL API4 R BAY ARGUS/MCK CAL						25			
RQA COAL API4 R BAY ARGUS/MCK QRT C						90			40
RQA COAL API4 R BAY ARGUS/MCK QRT P									70
TOTAL COAL API4 R BAY ARGUS/MCK QRT						90			110
CPR CONWAY PROPANE (OPIS) APO C						6			
TOTAL CONWAY PROPANE (OPIS) APO						6			
AO CRUDE OIL APO OPTIONS C			1080	1080	227315	+ 720	20	147364	
AO CRUDE OIL APO OPTIONS P			1430	1430	252242	+ 1070	780	177316	
TOTAL CRUDE OIL APO OPTIONS			2510	2510	479557	+ 1790	800	324680	
LO1 CRUDE OIL OPTIONS C	427			427	565	+ 421	48	489	
LO1 CRUDE OIL OPTIONS P	40			40	334	+ 16	39	2598	
TOTAL CRUDE OIL OPTIONS	467			467	899	+ 437	87	3087	
LO2 CRUDE OIL OPTIONS C	12			12	59	+ 10	153	161	
LO2 CRUDE OIL OPTIONS P	50			50	104	- 27	143	472	
TOTAL CRUDE OIL OPTIONS	62			62	163	- 17	296	633	
LO3 CRUDE OIL OPTIONS C					20		1	1	
LO3 CRUDE OIL OPTIONS P	57			57	57	+ 57		14	
TOTAL CRUDE OIL OPTIONS	57			57	77	+ 57	1	15	
LO4 CRUDE OIL OPTIONS C	277			277	1103	+ 77	668	1478	
LO4 CRUDE OIL OPTIONS P	726			726	1930	+ 440	897	2199	
TOTAL CRUDE OIL OPTIONS	1003			1003	3033	+ 517	1565	3677	
CPF CSX COAL OPT ON QTRLY FUT STRP C						30			120
TOTAL CSX COAL OPT ON QTRLY FUT STRP						30			120
AH DUBAI CRUDE OIL (PLATTS) APO C						75			75
AH DUBAI CRUDE OIL (PLATTS) APO P						75			75
TOTAL DUBAI CRUDE OIL (PLATTS) APO						150			150
DAP EIA FLAT TAX ON-HIGHWAY DIESEL APO C						66			
TOTAL EIA FLAT TAX ON-HIGHWAY DIESEL APO						66			
LB EURO HEATING OIL C						124			1051
LB EURO HEATING OIL P						4			590
TOTAL EURO HEATING OIL						128			1641
GVR GULF COAST JET FUEL (PLATTS) APO C						1543			2294
GVR GULF COAST JET FUEL (PLATTS) APO P						840			365
TOTAL GULF COAST JET FUEL (PLATTS) APO						2383			2659
AT HEATING OIL APO (AVG PRICE) OPTIONS C			90	90	14437	+ 90	2	31241	
AT HEATING OIL APO (AVG PRICE) OPTIONS P			90	90	4771	+ 90		4925	
TOTAL HEATING OIL APO (AVG PRICE) OPTIONS			180	180	19208	+ 180	2	36166	
E7 HENRY HUB FINANCIAL LAST DAY O C						4514		487	6297
E7 HENRY HUB FINANCIAL LAST DAY O P						2619		612	7537
TOTAL HENRY HUB FINANCIAL LAST DAY O						7133		1099	13834
WJ0 LLS ARGUS V.WTI CRUDE OIL AVG PRICE C						1900			3575
WJ0 LLS ARGUS V.WTI CRUDE OIL AVG PRICE P									4400
TOTAL LLS ARGUS V.WTI CRUDE OIL AVG PRICE						1900			7975
YVO MARS-WTI TRADE MONTH APO C						1000			
YVO MARS-WTI TRADE MONTH APO P						1000			
TOTAL MARS-WTI TRADE MONTH APO						2000			
4J MT BELVIEU ETHANE 5-DCML (OPIS) C						1460			1250
4J MT BELVIEU ETHANE 5-DCML (OPIS) P						100			4790
TOTAL MT BELVIEU ETHANE 5-DCML (OPIS)						1560			6040
4K MT BELVIEU NRM BUTANE 5-DCML (OPIS) C									115
4K MT BELVIEU NRM BUTANE 5-DCML (OPIS) P									115
TOTAL MT BELVIEU NRM BUTANE 5-DCML (OPIS)									230
4H MT BELVIEU PROPANE 5-DCML (OPIS) C						1184			639
4H MT BELVIEU PROPANE 5-DCML (OPIS) P						1299			3162
TOTAL MT BELVIEU PROPANE 5-DCML (OPIS)						2483			3801
G4 NATURAL GAS 1 M CSO FIN C			1500	1500	85303	+ 1500	50	51300	
G4 NATURAL GAS 1 M CSO FIN P			3350	3350	58796	- 2225		11850	
TOTAL NATURAL GAS 1 M CSO FIN			4850	4850	144099	- 725	50	63150	
G2 NATURAL GAS 2 M CSO FIN C									350
G2 NATURAL GAS 2 M CSO FIN P									500
TOTAL NATURAL GAS 2 M CSO FIN									850
G3 NATURAL GAS 3 M CSO FIN C						7350			250

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	LOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL	COMBINED TOTAL OPEN INTEREST & CHGE	-----	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL VOLUME	OPEN INTEREST
G3 NATURAL GAS 3 M CSO FIN	P					21850			4200
TOTAL NATURAL GAS 3 M CSO FIN						29200			4450
G5 NATURAL GAS 5 M CSO FIN	P								1150
TOTAL NATURAL GAS 5 M CSO FIN									1150
G6 NATURAL GAS 6 M CSO FIN	C					5450		100	3350
G6 NATURAL GAS 6 M CSO FIN	P					16350		100	9200
TOTAL NATURAL GAS 6 M CSO FIN						21800		200	12550
6J NATURAL GAS OPTION ON CALENDAR STRP	C		400	400		2882	+	400	2678
6J NATURAL GAS OPTION ON CALENDAR STRP	P					2600			120
TOTAL NATURAL GAS OPTION ON CALENDAR STRP			400	400		5482	+	400	2798
ZR NORTHERN ROCKIES PIPE OPTION	C					1624			2790
TOTAL NORTHERN ROCKIES PIPE OPTION						1624			2790
9U NYISO ZONE G OPTION	C								8570
9U NYISO ZONE G OPTION	P								3900
TOTAL NYISO ZONE G OPTION									12470
LC NYMEX CRUDE OIL (EURO) OPTS (PHY)	C		55	55		38596	-	5	43837
LC NYMEX CRUDE OIL (EURO) OPTS (PHY)	P		85	85		14287	+	55	32235
TOTAL NYMEX CRUDE OIL (EURO) OPTS (PHY)			140	140		52883	+	50	76072
LO NYMEX CRUDE OIL OPTIONS (PHY)	C	33510	11074	44584		1525277	+	8599	66935
LO NYMEX CRUDE OIL OPTIONS (PHY)	P	42358	7422	49780		1150977	+	19152	53821
TOTAL NYMEX CRUDE OIL OPTIONS (PHY)		75868	18496	94364		2676254	+	27751	120756
F7 NYMEX EUROPEAN GASOIL APO	C								20
TOTAL NYMEX EUROPEAN GASOIL APO									20
OH NYMEX HEATING OIL (PHY) OPTIONS	C	106	900	1006		48762	-	197	1075
OH NYMEX HEATING OIL (PHY) OPTIONS	P	119	800	919		24125	+	834	385
TOTAL NYMEX HEATING OIL (PHY) OPTIONS		225	1700	1925		72887	+	637	1460
LN NYMEX NATURAL GAS (EURO) OPTS	C	27792	14975	42767		1478839	+	18345	88461
LN NYMEX NATURAL GAS (EURO) OPTS	P	16941	10875	27816		924189	+	7586	48213
TOTAL NYMEX NATURAL GAS (EURO) OPTS		44733	25850	70583		2403028	+	25931	136674
ON NYMEX NATURAL GAS OPTIONS (PHY)	C	2261	1100	3361		123434	+	403	8853
ON NYMEX NATURAL GAS OPTIONS (PHY)	P	2497	2497	4994		51105	+	1126	7210
TOTAL NYMEX NATURAL GAS OPTIONS (PHY)		4758	1100	5858		174539	+	1529	16063
CD NYMEX ONE DAY CRUDE OIL OPTIONS	C								100
TOTAL NYMEX ONE DAY CRUDE OIL OPTIONS									100
KD NYMEX ONE DAY NATURAL GAS OPTIONS	C	167		167					250
KD NYMEX ONE DAY NATURAL GAS OPTIONS	P	411	100	511					375
TOTAL NYMEX ONE DAY NATURAL GAS OPTIONS		578	100	678					625
OB NYMEX RBOB (PHY) OPTIONS	C	30	425	455		9809	+	162	266
OB NYMEX RBOB (PHY) OPTIONS	P	265	75	340		7215	+	207	91
TOTAL NYMEX RBOB (PHY) OPTIONS		295	500	795		17024	+	369	357
PU PANHANDLE PIPE OPTION	C					2880			
PU PANHANDLE PIPE OPTION	P					2880			
TOTAL PANHANDLE PIPE OPTION						5760			
60A PJM WEST HUB REAL-TIME PK 5 MW OPT	C					795			1080
60A PJM WEST HUB REAL-TIME PK 5 MW OPT	P					755		90	1090
TOTAL PJM WEST HUB REAL-TIME PK 5 MW OPT						1550		90	2170
PMA PJM WEST HUB REAL-TIME PK CAL 50 MW	C		88	88		2966	+	88	4170
PMA PJM WEST HUB REAL-TIME PK CAL 50 MW	P					7839			9454
TOTAL PJM WEST HUB REAL-TIME PK CAL 50 MW			88	88		10805	+	88	13624
JOA PJM WEST HUB REAL-TIME PK CAL 5MW	C					880			
TOTAL PJM WEST HUB REAL-TIME PK CAL 5MW						880			
RPF POWDR RIVR COAL OPT ON QTY FUT STRP	C					385			100
RPF POWDR RIVR COAL OPT ON QTY FUT STRP	P								750
TOTAL POWDR RIVR COAL OPT ON QTY FUT STRP						385			850
ZA RBOB 1 MO CAL SPD OPTIONS	C					200			
TOTAL RBOB 1 MO CAL SPD OPTIONS						200			
RA RBOB APO (AVERAGE PRICE) OPTIONS	C					225			1038
RA RBOB APO (AVERAGE PRICE) OPTIONS	P					150			105
TOTAL RBOB APO (AVERAGE PRICE) OPTIONS						375			1143
RF RBOB EURO EXPIRATION OPTION	C								30
RF RBOB EURO EXPIRATION OPTION	P					275			
TOTAL RBOB EURO EXPIRATION OPTION						275			30
Q6 ROTTERDAM 3.5%FUEL OIL CLN APO	C								485
Q6 ROTTERDAM 3.5%FUEL OIL CLN APO	P								55
TOTAL ROTTERDAM 3.5%FUEL OIL CLN APO									540
PJ SAN JUAN PIPE OPTION	C					800		360	2900
PJ SAN JUAN PIPE OPTION	P					80			560
TOTAL SAN JUAN PIPE OPTION						880		360	3460
8H SINGAPORE FUEL OIL 380 APO	C								300
TOTAL SINGAPORE FUEL OIL 380 APO									300
M2 SINGAPORE GASOIL CALENDAR APO	C								275
TOTAL SINGAPORE GASOIL CALENDAR APO									275
N2 SINGAPORE JET FUEL CALENDR APO	C								890
TOTAL SINGAPORE JET FUEL CALENDR APO									890
ZN SOCIAL PIPE OPTION	C								1600
TOTAL SOCIAL PIPE OPTION									1600
7A WTI CRUDE OIL 1 M CSO FIN	C		1000	1000		72150	-	1000	73800
7A WTI CRUDE OIL 1 M CSO FIN	P					100477			244290
TOTAL WTI CRUDE OIL 1 M CSO FIN			1000	1000		172627	-	1000	318090
WA WTI CRUDE OIL 1MO CAL SPRD OPTIONS	C					118175		2650	335535
WA WTI CRUDE OIL 1MO CAL SPRD OPTIONS	P					199975		100	389925
TOTAL WTI CRUDE OIL 1MO CAL SPRD OPTIONS						318150		2750	725460
BV WTI-BRENT SPREAD OPTION	C	900	500	1400		186214	+	900	114665
BV WTI-BRENT SPREAD OPTION	P	1200	1900	3100		132680	+	2200	49265
TOTAL WTI-BRENT SPREAD OPTION		2100	2400	4500		318894	+	3100	163930

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.
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