

PG02C BULLETIN #123@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY FUTURES

Wed, Jun 27, 2018 PG02C

EXCHANGE OVERALL VOLUME AND OPEN INTEREST TOTALS									
	GLOBEX® VOLUME	OPEN OUTCRY VOLUME	PNT VOLUME	----- VOLUME	OVERALL	COMBINED TOTAL OPEN INTEREST & CHGE	-----	-52 WEEKS (364 DAYS) OVERALL COMBINED TOTAL VOLUME OPEN INTEREST	AGO- TOTAL
* CME GROUP TOTALS--									
EXCHANGE	17752875	989053	588140	19330068	114622459	+	996183	16309054	112344043
EXCHANGE FUTURES	15141381	47541	399970	15588892	54079691	+	189903	13517351	53989442
EXCHANGE OPTIONS	2611494	941512	186310	3739316	60514036	+	804931	2790833	58306083
OTC TOTALS--									
OTC CLEARED ONLY			1860	1860	28732	+	1349	870	48518
FUTURES & OPTIONS -									
ENERGY	2616524		238017	2854541	20914296	+	123472	2252594	23611159
FUTURES ONLY -									
ENERGY	2319496		126990	2446486	14297316	+	39536	1991276	17558550
OPTIONS ONLY -									
ENERGY	297028		111027	408055	6616980	+	83936	261318	6052609
CORE ENERGY FUTURES									
CL NYMEX CRUDE OIL (PHYSICAL)	1462862		24802	1487664	2467781	+	43952	1165420	2150910
HO NYMEX HEATING OIL (PHYSICAL)	181322		9555	190877	376110	+	828	130209	421026
RB NYMEX NY HARBOR GAS (RBOB) (PHY)	206294		11438	217732	440894	-	2684	221967	408039
NG NATURAL GAS HENRY HUB (PHYSICAL)	335185		9385	344570	1469476	+	11549	302572	1331496
BZ NYMEX BRENT OIL LAST DAY FUTURES	99681		1760	101441	208791	-	1454	80955	133889
7F EUROPEAN GASOIL ICE FUTURE	20			20	150			190	1266
QM E-MINI CRUDE OIL FUTURES	21799			21799	3819	+	160	13952	6018
QH E-MINI HEATING OIL FUTURES					1				1
QG E-MINI NATURAL GAS	1227			1227	1271	-	253	763	1401
CRUDE OIL ENERGY FUTURES									
E5 ARGUS LLS VS. WTI (ARG) TRD M			1705	1705	56073	+	425		9049
38 ARGUS SOUR CRUDE NDX VS WTI DIF CAL					1485				
J9 BRENT BALMO									150
CY BRENT CALENDAR					19841			30	15826
CC5 CANADIAN C5+ CONDENSATE INDEX FUT									360
WCC CANADIAN HEAVY CRUDE(NET ENRGY) FUT					800				6305
CIL CANADIAN LIGHT SWEET OIL					35			15	3639
CSW CLEARBROOK BAKKEN CRUDE OIL INDEX									820
7G DATED BRENT (PLATTS) DAILY									140
FY DATED TO FRONTLINE BRENT CLNDR			240	240	5420	+	240		10515
DC DUBAI CRUDE OIL CALENDAR					2671			270	18715
UB EUROPE DATED BRENT					150				4
MB GULF COAST SOUR CRUDE OIL FUTURES					200				1700
DB ICE BRENT DUBAI			1050	1050	46675			100	46834
LSW LIGHT SWEET OIL NET ENERGY MONTHLY					875				210
WJ LLS (ARGUS) VS WTI			510	510	35445	+	195		22334
LPS LOOP CRUDE OIL STORAGE FUTURES					19200				17100
YX MARS (ARGUS) VS WTI			300	300	10460				8033
YV MARS (ARGUS) VS WTI TRD MTH			330	330	26625	-	318	850	18760
DBL MINI DUBAI CRUDE OIL (PLATTS) FUT								150	150
BB NYMEX BRENT FINANCIAL FUTURES					3848				6462
SSW SYNTHETIC SWEET OIL MONTHLY FUT									90
UMD URALS MED VS DATED BRENT FUTURE					200				
UNS URALS NORTH VS MED DATED STRIP FUT					1000				
CS WEST TEXAS INTER CRUDE OIL CAL			2373	2373	177154	+	460	857	120986
WCW WESTERN CANADIAN SELECT OIL MONTHLY					19504			450	9750
42 WTI BALMO					412				110
WS WTI FINANCIAL FUTURES					572				1693
HTT WTI HOUSTON ARGUS V.WTI TRADE MONTH			3550	3550	133617	+	1835	360	31260
WTT WTI MIDLAND (ARG) VS. WTI TRADE MTH			600	600	184918	+	585		29183
FF WTI MIDLAND(ARGUS) VS WTI FINCL FUT			18	18	58857	+	18	720	49875
BY WTI-BRENT BULLET					7054				904
BK WTI-BRENT CALENDAR			2805	2805	128898	+	720	724	36381
FH WTS (ARGUS) VS WTI TRD MTH					3900				1280
NATURAL GAS ENERGY FUTURES									
N7 ALGON CITY GATES NAT GAS INDEX									1224
B4 ALGONQUIN CITYGATES BASIS									1254
NE ANR OKLAHOMA					978				2625
PW CENTERPOINT BASIS					5813				14112
CI CIG BASIS					14916				35794
XIC CIG ROCKIES NAT GAS (PLATTS) FUT									36
SZ COLUMB GULF MAINLINE NG BASIS					2000				11718
GL COLUMBIA GULF ONSHORE BASIS									8648
DSF DOMINION (IFERC) FIXED PRICE									540
IH DOMINION TRAN INC - APP INDEX					1712				2920
PG DOMINION TRANSMISSION INC -APPALAC					20083				49816
TTF DUTCH TTF NATURAL GAS CAL MONTH FUT	10			10	170	-	10		
TTE DUTCH TTF NATURAL GAS FRONT MTH FUT					6				
NN HENRY HUB			8013	8013	1142688	+	5177	386	1313813
HB HENRY HUB BASIS					2836			2046	22392
IN HENRY HUB INDEX FUTURE					2464			2046	20917
HH HENRY HUB NG LAST DAY FINANCIAL	10171		6231	16402	447439	+	4918	13556	402748
NPG HENRY HUB PENULTIMATE FUT					163887	-	11766	2332	239058
NHN HOUSTON SHIP CHANNEL BASIS					14453				22052
XJ HOUSTON SHIP CHANNEL PIPE									1087
JKM LNG JAPAN KOREA MARKER PLATTS					2080				
NF MICHIGAN BASIS					3582				8917
NL NGPL MID-CONTINENT					17922				27036
PD NGPL TEX /OK					23509				31155
PE NORTHERN NATURAL GAS DEMARCATION					968				2540
PF NORTHERN NATURAL GAS VENTURA IOWA					1432				3412
XR NORTHERN ROCKIES PIPE									365
NR NORTHWEST ROCKIES BASIS FUTURE					27925				55234
HP NYMEX NATURAL GAS FUTURES	64		1935	1999	78230	-	19084	5653	128569
8X ONEOK OKLAHOMA NG BASIS					368				1106
PH PANHANDLE BASIS FUTURE					9171				28458

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.I' 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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EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY FUTURES

Wed, Jun 27, 2018 PG02C

	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
XH PANHANDLE PIPE						1182		864
PM PERMIAN BASIS						7022		15567
NJ SAN JUAN BASIS						13972		28440
XX SAN JUAN PIPE						360		
SZ SONAT BASIS FUTURE								368
8Z SOUTH STAR TEX OKLHM KNS NG B						60		216
NK SUMAS BASIS						4139		8510
DVS SUMAS NAT GAS PLATTS FIXED PRICE								368
TC TCO BASIS						6591		21082
NM TENNESSEE 500 LEG BASIS								246
6Z TENNESSEE 800 LEG NG BASIS								246
NQ TENNESSEE ZONE 0 BASIS								850
IX TETCO M-3 INDEX								4284
TX TETCO STX BASIS						368		1282
NX TEXAS EASTERN ZONE M-3 BASIS						4143		15199
9F TEXAS GAS ZONE1 NG BASIS						2888		9864
CZ TRANSOCO ZONE 3 BASIS						1656		5611
Y6 TRANSOCO ZONE 3 NG INDEX								5202
NZ TRANSOCO ZONE 6 BASIS						1409		5879
TZI TRANSOCO ZONE 6 GAS INDEX								612
IT TRANSOCO ZONE 6 INDEX								1224
TZ6 TRANSOCO ZONE 6 NON NY BASIS						4027		9793
TR TRANSOCO ZONE4 BASIS						5442		18370
UKG UK NBP NAT GAS CAL MTH FUT	472			472		417	+	144
NBP UK NBP NATURAL GAS FRONT MTH FUT	330			330		42	+	36
NW WAHA BASIS						4271		8699

PETROLEUM ENERGY FUTURES

1W 1% FUEL OIL (PLT) CARG CIF MED						98		31
1X 1% FUEL OIL (PLT) CARG CIF NWE						57		
FOM 1% FUEL OIL PLATTS FOB BALMO								10
33 1% FUEL OIL RDM VS 1% OIL NWE PLTS								94
FVB 1.0% FUEL OIL (PLATTS) FOB NWE						30		
BOB 3.5% FUEL OIL (PLATTS) FOB RDA			140	140		4673	-	33
7D 3.5% FUEL OIL CID MED						248		487
63 3.5% FUEL OIL RDM VS FOB MED BALM						35		
FCB 3.5% FUELOIL FOB RDM CRK SPD BALMO								96
EOB ARGUS GASOLINE NWE CRACK SPR						93		49
5C CHICAGO ULSD PL VS HO SPR						1116		1234
3C CHICAGO UNL GAS PL VS RBOB SPR			25	25		625	+	25
EWN E/W NAPHTHA JAPAN CF-CARGOS CIF NWE			76	76		1149	+	51
EW EAST/WEST FUEL OIL SPREAD						97		27
EWG EAST-WST GASOLINE SPREAD PLATTS/ARG						7691		714
A5 EIA FLAT TAX ONHWAY DIESEL			76	76		2005	+	65
JE EIA FLAT TAX US RETAIL GASOLINE						215		603
EFM EUR 1%FUEL OIL CARGO FOB MED PLATTS								43
ENS EUR1%FUEL OIL FOB MED-EUR1% FOB NWE						150		20
EFF EUR3.5%FUEL OIL CARGO FOB MED BALMO								95
KX EURO 1% FUEL OIL NEW BALMO						3		10
KR EURO 3.5% FUEL OIL RDM BALMO						651		
FK EURO 3.5% FUEL OIL SPREAD						238		336
ET EURO DIESEL 10PPM VS ICE						319		10
EPN EURO PPNE CIFARG VS NAPHTHA NWE SW			118	118		1406	+	88
43 EUROP NAPHTHA PLATTS CRCK SPR BALMO						354		24
UF EUROPE 1% FUEL OIL NWE CAL						179		53
UH EUROPE 1% FUEL OIL RDM CAL						3		5
UI EUROPE 3.5% FUEL OIL MED CAL						291		298
UV EUROPE 3.5% FUEL OIL RDM CAL			690	690		13466	+	3
UJ EUROPE JET KERO NWE CAL						24		487
UN EUROPE NAPHTHA CAL			185	185		3024	+	82
KZ EUROPEAN NAPHTHA BALMO						249		131
EN EUROPEAN NAPTHA CRACK SPREAD			390	390		15395	+	85
FS FUEL OIL CARGOES VS.BARGES						730		140
FO FUEL OIL CRACK VS ICE			36	36		12695	+	36
FI FUEL OIL NWE CRACK VS ICE						171		135
GCI G. COAST #6 FUEL OIL 3.0% VS BRENT						2674		
7R GAS EUROBOB (ARGUS) BALMO						153		4281
7I GAS EUROBOB (ARGUS) CRK BALMO								463
7K GAS EURO-BOB OXY (ARG) CRACK			727	727		35158	+	93
7H GAS EURO-BOB OXY (ARG) NEW BRG			337	337		6762	+	65
GOC GASOIL (ICE) CRACK SPREAD						39		220
WQ GASOIL 0.1 RDM BRGS VS ICE						124		15
VL GASOIL 0.1 ROTTERDAM BARGES SW			30	30		375	+	30
Z5 GASOIL 0.1CIF MED VS ICE GAS						5		
TP GASOIL 10PPM VS ICE						332		811
BG GASOIL BULLET								30
GX GASOIL CALENDAR						32		68
GZ GASOIL CRACK SPREAD CALENDAR						20488		120
QA GASOIL MINI CALENDAR						555		24232
A7 GROUP THREE ULSD (PLATTS)						155		391
A9 GROUP THREE UNLEAD GAS (PLTS)						425		175
A6 GRP THREE ULSD(PLT)VS HEAT OIL			75	75		10335	+	75
A8 GRP THREE UNL GS (PLT) VS RBOB						3618		2920
CRB GULF CBOB A2 PL VS RBOB SPR F						4980		206
GCU GULF CO NO6 FUELOIL 3% V. EURO 3.5%			1895	1895		38484	+	1555
VZ GULF COAST 3% FUEL OIL BALMO						919		175
MF GULF COAST HSFO (PLATTS) FUTURES			2239	2239		57190	-	212
GE GULF COAST JET FUEL CLNDR			174	174		905	+	174
ME GULF COAST JET VS NYM 2 HO SPRD			725	725		30127	+	285
MG GULF COAST NO.6 FUEL OIL CRACK						9842		1709
LY GULF COAST ULSD CALENDAR			82	82		1609	+	82
GY GULF COAST ULSD CRACK SPREAD						945		603
GCB GULF CST NO6 FO 3% V EURO 3.5 BALMO						150		
GBB GULF CST UNL 87 GAS M2 V. RBOB BLMO						1295		64
GCM GULF UNL87 GAS M2 PLATTS F						21		1180

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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
GCC GULF UNL87 M2 PL CRACK SPRD F						565		25
RVG GULF UNL87 M2 PL VS RBOB SPR F			1350	1350		27716	-	15777
1G HEATING OIL BALMO CLNDR						167		150
HOB HEATING OIL VS. BRENT CRACK SPREAD			240	240		6321	+	14797
JA JAPAN C&F NAPHTHA			125	125		2716	+	1879
JB JAPAN C&F NAPHTHA CRACK SPREAD						616		2128
E6 JAPAN NAPHTHA BALMO						23		98
1T JET AVIA FUEL(PLTT) CRGS FOB M						24		53
1V JET AVIA FUEL(PLTT) FOB V. ICE						14		31
JC JET CIF NWE VS ICE						472		533
1M JET FUEL UP-DOWN BALMO CLNDR S						4263		6349
KL LA CARB DIESEL (OPIS)			100	100		625	+	310
JL LA CARBOB GASOLINE(OPIS)						575		625
JS LA JET (OPIS)						2345		2910
LX LOS ANGELES CARB DIESEL (OPIS)								13
MPE MIDDLE EAST GASOIL ARAB GULF								100
MAS MIN ARGUS PROPANE SAUDI ARAMCO			10	10		106		10
MNC MIN EURO NPHTHA CIF NWE			296	296		4846	+	5238
MGF MIN GSL .1 PLTS CRGS CIFNWE VS GSL						20		26
MJN MIN JAPAN C&F NAPHTHA PLATTS			136	136		2509	+	2457
MJC MIN JETKERO CRGOS CIF NWE VS GASOIL			20	20		390		605
MTB MIN SPORE FUELOIL380CST(PLTS) BALMO						15		30
UCM MIN ULSD 10PPM CRGOS CIF MED VS GSL								152
MGN MIN ULSD 10PPM CRGS CIF NWE VS GSL						444		464
MFD MINI 1% FUEL OIL CAR MED						70		50
MMF MINI 3.5% FUEL OIL CAR MED						74		122
MAE MINI ARGUS PROPANE FAR EAST IDX						280		20
T0 MINI EU 1%FO BARGE FOB RDAM FUT						70		473
0B MINI EU 1%FO CARGO FOB NWE FUT						14		85
0E MINI EU 3.5%FO BARGE FOB RDAM BALMO						10		394
0D MINI EU 3.5%FO BARGE FOB RDAM FUT			50	50		5559	+	161
MUD MINI EUR DIESEL10PPM VS ICE GS						169		367
MEN MINI EURO NAPHTHA BALMO						785		371
MEO MINI GAS EUROBOB OXY BARGES			150	150		4964	+	8765
MEB MINI GAS EUROBOB OXY NWE ARGS BALMO						411		891
MGB MINI GSOIL .1 PLTTS VS ICE GSOIL SW								10
EGM MINI JAPAN NAPHTHA BALMO FUT						20		26
MME MINI MID EAST NAPHTHA ARAB GULF								20
MXB MINI RBOB V. EBOB(ARGUS) NWE BRGS			30	30		2640		3624
MXR MINI RBOB V. EBOBARG NWE BRGS BALMO						446		420
MTS MINI SINGAPORE 380CST FUEL OIL			252	252		7486	+	171
5L MINI SINGAPORE FO 180 CST BALMO FUT						70		80
0F MINI SINGAPORE FO 180 CST FUT			21	21		1201	+	10
MSG MINI SINGAPORE GASOIL PLATS FUT			10	10		120	-	349
1N MOGAS92 UNLEADED (PLATTS)			750	750		15802	+	13398
1P MOGAS92 UNLEADED (PLTS) BLM SW						200		
51 MT BELV LDH PROPN VS EUR CIF ARA SW						23		
MBL MT BELVIEU LDH ISO-BUTANE(OPIS)						36		145
NOB NAPHTHA (PLATTS) NWE CRACK			87	87		1911	+	39
NBB NAPHTHA (PLATTS) NWE CRACK BALMO SW						20		1467
NYF NEW YORK FUEL OIL 1% V. EURO 1% FO								20
UT NO 2 UP-DOWN SPREAD CALENDAR						463		225
88 NWE EUR FUEL OIL HGHLW SULF BALMO						10		1885
NFG NY 1% FUEL OIL VS G.C. 3% FUEL OIL								23
FOC NY 3% FUEL OIL V GULF COAST NO6 3%						725		163
H1 NY 3.0% FUEL OIL (PLATTS)						175		1125
JTB NY BUCKEYE JET FUEL V. NY HR BALMO						625		
JET NY BUCKEYE JET FUEL VS NY HARB ULSD			25	25		2275		50
NLS NY HARBOR LOW SULPUR GAS 1000MBBL						515		3132
MM NY HARBOR RESIDUAL FUEL 1.0% S			65	65		2090	+	1135
7Y NY ULSD(ARGUS) VS HO SPREAD						272		4100
VR NY1% VS GC SPREAD			100	100		3909	+	1265
HK NYH NO 2 CRACK SPREAD CAL						4753		75
BH NYMEX HEATING OIL FUTURES						222		5264
MP NYMEX NY HARBOR HEAT OIL CLNDR			174	174		7344	-	7823
RT NYMEX RBOB GASOLINE FUTURES						1379		294
SF3 NYM-SINGAPORE FUEL OIL 380CST CRK S						75		9639
7L PREM UNL GAS 10 PPM (PLTS) RDM						54		1436
3G PREMIUM UNLD 10P FOB MED			15	15		450		11
8G PREMIUM UNLEAD 10PPM FOB BLMO						75		5
RL RBOB CALENDAR FUTURE			759	759		14078	+	115
RM RBOB CRACK SPREAD						6599		20
EXR RBOB GAS VS EUROBOB(ARGUS) NWE BRGS			128	128		3891	-	1242
RBB RBOB GAS VS. BRENT CRCK SPRD			255	255		15981	+	86
1D RBOB GASOLINE BALMO CLNDR						938		669
RI RBOB SPREAD (PLATTS)								2087
RH RBOB VS HEATING OIL						1240		15386
MSD SG VISCOSITY SPREAD BALMO						15		619
EVC SING 380 FUEL OIL VS FUEL OIL ROTDM			125	125		7018	+	19
SFB SING 380CST VS 3.5 FUEL ROTDM BALMO						80		2923
BS SINGAPORE 180CST BALMO						40		
BT SINGAPORE 380CST BALMO						200		60
SE SINGAPORE 380CST FUEL OIL			201	201		12528	+	116
UA SINGAPORE FUEL 180CST CAL						1577		12522
SD SINGAPORE FUEL OIL SPREAD						1367		1762
SG SINGAPORE GASOIL			65	65		7760	+	99
VU SINGAPORE GASOIL BALMO						75		1566
GA SINGAPORE GASOIL VS ICE			1050	1050		45940	+	620
KSD SINGAPORE JET DUBAI CRACK								375
BX SINGAPORE JET KERO BALMO						50		20060
RK SINGAPORE JET KERO GASOIL			750	750		10640	+	75
KS SINGAPORE JET KEROSENE						2795		24
V0 SINGAPORE MOGAS 95						480		5965
SMU SINGAPORE MOGAS95-SINGAPORE MOGAS92						128		15
STZ SINGPORE GASOIL 10PPM V GSOLSPD FUT						2975		2438
STR SPORE FUEL OIL 180CST 6.35 CK						100		235

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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
STS SPORE FUEL OIL 180CST 6.35 DUBAI CK						911		890
STI SPORE FUEL OIL 380CST 6.35 DUBAI CK								32
1NB SPORE MOGAS92 UNLD BRENT SPRD			50	50		4202	-	175
Z7 ULSD 10PPM CIF MED VS ICE GAS						8		66
1L ULSD UP-DOWN BALMO						4390		1690
LT UP DOWN GC ULSD VS NMX HO SPRD			145	145		41708	+	6215
								44731

NGL PETROCHEM ENERGY FUTURES								
91	ARGS FAR E NDX VS EUR CIF ARA		11	11		681	+	3
7E	ARGUS PROPAN FAR EST INDEX		189	189		4935	+	26
9N	ARGUS PROPAN(SAUDI ARAMCO)		83	83		1618	+	25
22	ARGUS PROPANE FAR E INDX BALMO					72		32
8L	CONWAY NAT GASOLINE		15	15		1146	+	15
8M	CONWAY NORMAL BUTANE		47	47		1706	+	10
CPB	CONWAY PROPANE (OPIS) BALMO					16		118
8K	CONWAY PROPANE 5 DEC.		1521	1521		24178	+	493
32	EUR PROPANE CIF ARA ARGUS BALMO					76		160
PS	EURO PROPANE CIF ARA		160	160		1676	+	77
MPS	MINI EURO PROPANE CIF ARA ARGUS FUT					330		1236
8C	MT BELIVIEU ETHANE BALMO					80		10
80	MT BELIVIEU LDH PROPANE BALMO					1816		100
R0	MT BELIVIEU NAT GASOLINE BALMO					500		1074
8J	MT BELIVIEU NORMAL BUTANE BALM					682		217
C0	MT BELVIEU ETHANE 5-DCML (OPIS)		930	930		45265	+	282
MBB	MT BELVIEU ETHYLENE (PCW) BALMO							2026
MBN	MT BELVIEU ETHYLENE (PCW) FINCL		20	20		4757	-	20
MBE	MT BELVIEU ETHYLENE IN-WELL (PCW)					1130		3282
8I	MT BELVIEU ISO BUTANE 5 DEC. S		36	36		5957	+	36
7Q	MT BELVIEU NAT GAS 5-DCML (OPIS)		485	485		19685	+	35
MNB	MT BELVIEU NORMAL BUTANE LDH(OPIS)		237	237		4127	+	85
D0	MT BELVIEU NRM BUTANE 5-DCML (OPIS)		3005	3005		43639	+	1386
B0	MT BELVIEU PROPANE 5-DCML (OPIS)	4	7696	7700		126975	+	1058
1R	PROPANE NON LDH MT BELVIEU		1155	1155		50279	+	434
1S	PROPANE NON LDH MT BLV BALMO					525		900
								311

ETHANOL ENERGY FUTURES								
CU	CHICAGO ETHANOL	55	6175	6230		57838	+	615
ACF	ETHANOL FUTURES	396		396		1964	+	21
Z1	ETHANOL(PL) T2 FOB RTRDM INCL		165	165		4693	-	55
MT2	METHANOL T2 FOB RDAM (ICIS) FUTURES					100		4818
EZ	NEW YORK ETHANOL					2000		225
								995

ELECTRICITY ENERGY FUTURES								
VD	AEP-DAYTON HUB DAILY					136	-	34
VP	AEP-DAYTON HUB OFF-PEAK MONTHLY							336
VM	AER-DAYTON HUB MTHLY							350
9X	CAISO SP15 EZGNHUB5 MW P DAY A							490
9Z	CAISO SP15 EZGNHUB5 PEAK CLN D							3850
K2	CIN HUB 5MW D AH O PK					83440		650
H5	CIN HUB 5MW D AH PK		1604	1604		8008	+	802
H4	CIN HUB 5MW REAL TIME O PK					316584		852
H3	CIN HUB 5MW REAL TIME PK					27640		17691
EJ	CINERGY HUB OFF-PEAK MONTH					70		575992
EM	CINERGY HUB PEAK MONTH					168		46653
I1	ERCOT HSTN Z MCPE 5 MW PEAK SW					2200		120
I6	ERCOT NRTH Z MCPE 5 MW OFFPK S					84000		288
I5	ERCOT NRTH Z MCPE 5 MW PEAK SW					3150		1680
I8	ERCOT NRTH Z MCPE5 OFFPK CLN D					9520	-	560
I7	ERCOT NRTH Z MCPE5 PEAK CLND D					1200	-	150
DEB	GERMAN POWER BASELOAD CAL MONTH FUT					59		4480
ID0	ISO NEW ENG MASS HUB DA OP DAILY					4096	-	256
KI	ISO NEW ENGLAND OFF-PEAK LMP							3016
NI	ISO NEW ENGLAND PEAK LMP							98
MDA	MID-COLMBIA DAYAHEAD PEAK DAILY FIX							119
HMW	MIDWEST ISO MICHIGAN HUB 5MW PEAK C					1036		350
FAD	MISO INDIANA HUB 5MW OFPK CALDAY DA					4760	-	280
FTD	MISO INDIANA HUB 5MW OFPK CALDAY RT					9520	-	560
PDD	MISO INDIANA HUB 5MW PK CAL DAYHD					288	-	36
PTD	MISO INDIANA HUB 5MW PK CAL-DAY RT					747	-	83
HMO	MISO MICHIGAN HUB OF-PK DA MONTHLY					19376		576
UD	N ILLINOIS HUB DAILY					356	-	89
UM	N ILLINOIS HUB MTHLY							588
P3	NEPOOL CNCTCT 5MW D AH O PK							140
P2	NEPOOL CONECTIC 5MW D AH PK							2769
H2	NEPOOL INTR HUB 5MW D AH O PK					484997		148
U6	NEPOOL INTR HUB 5MW D AH PK					31465		616777
P8	NEPOOL NE MASS 5MW D AH O PK					14040		43996
P7	NEPOOL NE MASS 5MW D AH PK					765		
U4	NEPOOL RHD ISLD 5MW D AH PK							740
U5	NEPOOL RHODE IL 5MW D AH O PK							13845
L9	NEPOOL W CNT MASS 5MW D AH O PK							5538
R6	NEPOOL W CNTR M 5MW D AH PK							296
CE	NEW ENGLAND HUB PEAK DAILY					767	-	59
GN	NEW YORK HUB ZONE G PEAK DAILY					936	-	72
JN	NEW YORK HUB ZONE J PEAK DAILY					390	-	30
KJ	NYISO J							273
KK	NYISO J OFF-PEAK							1041
LHV	NYISO LOW HUD VAL CAP FUT					314		210
NNC	NYISO NYC IN-CITY CAPACITY CAL MO					678		294
NRS	NYISO REST OF STATE CAPACITY CAL MO					1250		1322
K4	NYISO ZONE A 5MW D AH O PK					42750		1538
K3	NYISO ZONE A 5MW D AH PK					5346		123510
								10390

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PG02CBULLETIN #123@

EXCHANGE SUMMARY VOLUME AND OPEN INTEREST ENERGY OPTIONS ON FUTURES

Wed, Jun 27, 2018 PG02C

	----- VOLUME	OVERALL	COMBINED TOTAL OPEN INTEREST & CHGE	----- VOLUME	-52 WEEKS (364 DAYS) AGO- OVERALL COMBINED TOTAL VOLUME OPEN INTEREST
ZAO NYISO ZONE A DA OP DAILY			1792 - 112		3120
AN NYISO ZONE A LBMP FUTURE			234 - 18		390
Q5 NYISO ZONE C 5MW D AH PK					110
58 NYISO ZONE E 5MW DAY AHEAD OFF-PEAK					11076
55 NYISO ZONE E 5MW DAY AHEAD PEAK					592
4M NYISO ZONE F 5MW DAY AHEAD OFF-PEAK			41535		70200
4L NYISO ZONE F 5MW DAY AHEAD PEAK			2220		4040
D2 NYISO ZONE G 5MW D AH O PK			683950		534461
T3 NYISO ZONE G 5MW D AH PK			32088		28252
ZGO NYISO ZONE G DA OP DAILY			7296 - 456		2184
D4 NYISO ZONE J 5MW D AH O PK			214041		299421
D3 NYISO ZONE J 5MW D AH PK			15661		16774
ZJO NYISO ZONE J DA OP DAILY			3200 - 200		520
OFD ONTARIO OFF-PK CALENDAR DAY FUT					1120
OFM ONTARIO OFF-PK CAL-MO FUT					24010
OPD ONTARIO PEAK CAL-DAY FUT				10	120
OPM ONTARIO PEAK CAL-MONTH FUT					630
V3 PJM AD HUB 5MW REAL TIME O PK			271402		580202
Z9 PJM AD HUB 5MW REAL TIME PK			17565		30216
PEO PJM AEP DAYTON HUB DA OP DAILY			1024 - 64		2600
PAP PJM AEP DAYTON HUB DA PEAK DAILY			175 - 25		315
AOR PJM AEP DAYTON HUB RT OP DAILY			4080 - 240		12432
MOD PJM ASTI ZONE PEAK DA MO					74490
MPD PJM ATSI ZONE MONTHLY DAILY					4030
R3 PJM BGE DA OFF-PEAK			5538		32760
E3 PJM BGE DA PEAK			296		1785
D9 PJM COMED 5MW D AH O PK			13845		37245
D8 PJM COMED 5MW D AH PK			740		2015
JD PJM DAILY			1456 - 364		2108
R7 PJM DAYTON DA OFF-PEAK			89200		192428
D7 PJM DAYTON DA PEAK			8295		15678
46 PJM METED ZONE OFFPK CAL LMP			24242		41909
47 PJM METED ZONE PEAK CAL LMP			1320		2274
JM PJM MONTHLY			1130		2668
B6 PJM NI HUB 5MW REAL TIME O PK			408510		1213032
B3 PJM NI HUB 5MW REAL TIME PK			21233		50341
L3 PJM NILL DA OFF-PEAK			270822		1229949
N3 PJM NILL DA PEAK			16911		57452
PNO PJM NORTERN ILL HUB DA OP DAILY			6016 - 376		29536
PNP PJM NORTERN ILL HUB DA PEAK DAILY			399 - 57		1547
NOC PJM NORTERN ILL HUB RT OP DAILY			18224 - 1072		28224
JP PJM OFF-PEAK LMP FUTURE			286		790
W6 PJM PSEG DA OFF-PEAK			23400		117000
L6 PJM PSEG DA PEAK					5100
PWO PJM WESTERN HUB DA OP DAILY FUT			6016 - 376		18200
PWP PJM WESTERN HUB DA PEAK DAILY			329 - 47		1302
WOR PJM WESTERN HUB RT OP DAILY			23120 - 1360		28448
E4 PJM WESTH DA OFF-PEAK			310219		769502
N9 PJM WESTH RT OFF-PEAK			1453998		2630382
L1 PJM WESTH RT PEAK			94720		149155
J4 PJM WESTHDA PEAK			16763		47331

COAL ENERGY FUTURES					
ALW AUSTRALIAN COKING (PLATTS) LOW VOL			216		678
ICI COAL (ICI4) INDONESIAN COAL INDEX	20	20	85	+	20
MTF COAL API2 CIF ARA ARG-MCCLOSKEY	967	967	39737	+	28
MFF COAL API4 RCH BAY ARGS MCCLOSKEY SW	70	70	4932	+	20
ACM COAL API5 FOB NEWCASTLE ARG/MC FUT	5	5	205		180
QX EASTERN RAIL DELIVERY CSX COAL			180		691
QP WESTERN RAIL DELIVERY PRB COAL			405		645

FREIGHT ENERGY FUTURES					
FLP FREIGHT ROUTE LIQUID PETROLEUM GAS			644		856
FRC FREIGHT ROUTE TC14 (BALTIC) FUTURES			340		
TC6 FREIGHT ROUTE TC6 (BALTIC)			60		
T2D FREIGHT ROUTE TD20 (BALTIC) FUTURES			1258		
TM TC2 ROTTERDAM TO USAC 37K MT			247		
TH TC5 RAS TANURA TO YOKOHAMA 55K MT			25		
TL TD3 MEG TO JAPAN 250K MT	240	240	2479	+	60



FINAL

PG02C BULLETIN #123@

Wed, Jun 27, 2018 PG02C

		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
GXZ 12 MO GASOIL CAL SPREAD OPT	C								30
GXZ 12 MO GASOIL CAL SPREAD OPT	P								100
TOTAL 12 MO GASOIL CAL SPREAD OPT									100
AA BRENT 1 MONTH CALENDAR OPTIONS	C						1000 - 1000		
TOTAL BRENT 1 MONTH CALENDAR OPTIONS							1000 - 1000		
BA BRENT AVERAGE PRICE OPTION	C								8956
BA BRENT AVERAGE PRICE OPTION	P								2750
TOTAL BRENT AVERAGE PRICE OPTION									11706
9C BRENT CRUDE OIL 1 M CSO FIN	C								156230
9C BRENT CRUDE OIL 1 M CSO FIN	P			1500	1500		35100 - 1500		
TOTAL BRENT CRUDE OIL 1 M CSO FIN				1500	1500		191330 - 1500		
BZO BRENT CRUDE OIL FUT MARGIN OPT	C	1333		2075	3408		134232 + 2259	750	44282
BZO BRENT CRUDE OIL FUT MARGIN OPT	P	1520		1600	3120		62947 + 1972	850	16100
TOTAL BRENT CRUDE OIL FUT MARGIN OPT		2853		3675	6528		197179 + 4231	1600	60382
OS BRENT CRUDE OIL OPTIONS	C								24
OS BRENT CRUDE OIL OPTIONS	P								1048
TOTAL BRENT CRUDE OIL OPTIONS									1072
BE BRENT EURO STYLE OPTION	C			4507	4507		60205 - 2000		940
BE BRENT EURO STYLE OPTION	P			4000	4000		37518 + 4000		1795
TOTAL BRENT EURO STYLE OPTION				8507	8507		97723 + 2000		2735
WCI CANADIAN HEAVY CRUDE OIL APO	C								2500
WCI CANADIAN HEAVY CRUDE OIL APO	P								850
TOTAL CANADIAN HEAVY CRUDE OIL APO									3350
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			274	274		9612 + 24	35	5259
CVR CHICAGO ETHANOL(PLATTS) APO	P			179	179		4319 + 114	30	3748
TOTAL CHICAGO ETHANOL(PLATTS) APO				453	453		13931 + 138	65	9007
CQA COAL API2 ARGUS/MCCLOS QRTR OPT	C								1315
CQA COAL API2 ARGUS/MCCLOS QRTR OPT	P								195
TOTAL COAL API2 ARGUS/MCCLOS QRTR OPT									1510
CLA COAL API2 ARGUS/MCCLOS CALNDR OPT	C								1415
CLA COAL API2 ARGUS/MCCLOS CALNDR OPT	P			20	20		1520 + 20	50	2337
TOTAL COAL API2 ARGUS/MCCLOS CALNDR OPT				20	20		2935 + 20	50	2610
MT0 COAL API2 CIF ARA ARGSMCCLOSKEY OP	C								205
MT0 COAL API2 CIF ARA ARGSMCCLOSKEY OP	P								140
TOTAL COAL API2 CIF ARA ARGSMCCLOSKEY OP									345
MFO COAL API4 FOB RCHRDS BAY ARGS MCCLO	C								425
MFO COAL API4 FOB RCHRDS BAY ARGS MCCLO	P								725
TOTAL COAL API4 FOB RCHRDS BAY ARGS MCCLO									1150
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								
TOTAL CONWAY PROPANE (OPIS) APO									18
AO CRUDE OIL APO OPTIONS	C			1809	1809		231924 + 1809	25	145045
AO CRUDE OIL APO OPTIONS	P	30		4829	4859		255537 + 1739	55	169340
TOTAL CRUDE OIL APO OPTIONS		30		6638	6668		487461 + 3548	80	314385
6F CRUDE OIL OPTION ON CALENDAR STRP	P								170
TOTAL CRUDE OIL OPTION ON CALENDAR STRP									170
LO1 CRUDE OIL OPTIONS	C	595			595		683 + 364	236	709
LO1 CRUDE OIL OPTIONS	P	398			398		820 + 246	259	651
TOTAL CRUDE OIL OPTIONS		993			993		1503 + 610	495	1360
LO2 CRUDE OIL OPTIONS	C	115			115		165 + 14	9	140
LO2 CRUDE OIL OPTIONS	P	9		100	109		190 + 97	74	230
TOTAL CRUDE OIL OPTIONS		124		100	224		355 + 111	83	370
LO3 CRUDE OIL OPTIONS	C	92			92		92 + 92	1	1
LO3 CRUDE OIL OPTIONS	P	64			64		61 + 61		
TOTAL CRUDE OIL OPTIONS		156			156		153 + 153	1	1
LO5 CRUDE OIL OPTIONS	C	2099			2099		3754 + 783	1012	4741
LO5 CRUDE OIL OPTIONS	P	2838			2838		4323 + 829	2147	3862
TOTAL CRUDE OIL OPTIONS		4937			4937		8077 + 1612	3159	8603
CPF CSX COAL OPT ON QTRLY FUT STRP	C								10
TOTAL CSX COAL OPT ON QTRLY FUT STRP									10
AH DUBAI CRUDE OIL (PLATTS) APO	C								25
AH DUBAI CRUDE OIL (PLATTS) APO	P								25
TOTAL DUBAI CRUDE OIL (PLATTS) APO									50
DAP EIA FLAT TAX ON-HIGHWAY DIESEL APO	C								42
TOTAL EIA FLAT TAX ON-HIGHWAY DIESEL APO									42
LB EURO HEATING OIL	C								410
LB EURO HEATING OIL	P								30
TOTAL EURO HEATING OIL									440
GVR GULF COAST JET FUEL(PLATTS)APO	C			300	300		1766 + 300		2288
GVR GULF COAST JET FUEL(PLATTS)APO	P						840		155
TOTAL GULF COAST JET FUEL(PLATTS)APO				300	300		2606 + 300		2443
AT HEATING OIL APO (AVG PRICE) OPTIONS	C			300	300		15528 + 300	16	24298
AT HEATING OIL APO (AVG PRICE) OPTIONS	P						6436		4326
TOTAL HEATING OIL APO (AVG PRICE) OPTIONS				300	300		19854 + 300	16	30736
E7 HENRY HUB FINANCIAL LAST DAY O	C			175	175		3819 - 634	200	4745
E7 HENRY HUB FINANCIAL LAST DAY O	P			700	700		1587 - 1651	750	4804
TOTAL HENRY HUB FINANCIAL LAST DAY O				875	875		5406 - 2285	950	9549
WJ0 LLS ARGUS V.WTI CRUDE OIL AVG PRICE	C								1800
WJ0 LLS ARGUS V.WTI CRUDE OIL AVG PRICE	P								1800
TOTAL LLS ARGUS V.WTI CRUDE OIL AVG PRICE									1800
4J MT BELVIEU ETHANE 5-DCML (OPIS)	C								1420
4J MT BELVIEU ETHANE 5-DCML (OPIS)	P								1420
TOTAL MT BELVIEU ETHANE 5-DCML (OPIS)									1420
4K MT BELVIEU NRM BUTANE 5-DCML (OPIS)	C			100	100		50 + 50		50
4K MT BELVIEU NRM BUTANE 5-DCML (OPIS)	P			100	100		50 + 50		50
TOTAL MT BELVIEU NRM BUTANE 5-DCML (OPIS)				200	200		100 + 100		100
4H MT BELVIEU PROPANE 5-DCML (OPIS)	C								678
4H MT BELVIEU PROPANE 5-DCML (OPIS)	P								1735
TOTAL MT BELVIEU PROPANE 5-DCML (OPIS)									2413
G4 NATURAL GAS 1 M CSO FIN	C								8300
G4 NATURAL GAS 1 M CSO FIN	P								6691
TOTAL NATURAL GAS 1 M CSO FIN									14991
G2 NATURAL GAS 2 M CSO FIN	C								1000
G2 NATURAL GAS 2 M CSO FIN	P								1000
TOTAL NATURAL GAS 2 M CSO FIN									1000
G3 NATURAL GAS 3 M CSO FIN	C								7885
G3 NATURAL GAS 3 M CSO FIN	P								31285
TOTAL NATURAL GAS 3 M CSO FIN									39170
G6 NATURAL GAS 6 M CSO FIN	C			500	500		1600 + 500		700
G6 NATURAL GAS 6 M CSO FIN	P			500	500		3400 + 500		

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