

PG61

BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

PG61

THE CME GROUP DAILY BULLETIN ONLY DISPLAYS THOSE PRODUCTS/CONTRACT MONTHS THAT HAVE VOLUME AND/OR OPEN INTEREST. VOLUME INCLUDES GLOBEX (ELECTRONIC) AND PRIVATELY NEGOTIATED TRANSACTIONS (PNT) THAT INCLUDE CME CLEARPORT ACTIVITY. VOLUME OR OPEN INTEREST CHANGES (BOTH BEFORE AND AFTER THE LAST DAY OF TRADING) MAY BE AFFECTED BY: PRIVATELY NEGOTIATED TRANSACTIONS, PRIOR DAY CLEARED TRADES, POSITION ADJUSTMENTS, DELIVERIES, CASH SETTLEMENTS, OPTION EXERCISES OR ASSIGNMENTS.

**PRICE INDICATOR KEY**  
R= RECORD VOLUME OR OPEN INTEREST, B= BID, A=ASK, P= POST SETTLEMENT SESSION,N= NOMINAL CLOSE, WHICH DESIGNATES THAT THE CONTRACT DID NOT TRADE DURING THE RTH SESSION AND NO BETTER BID OR BETTER OFFER OCCURRED DURING THE RTH CLOSING RANGE TIME PERIOD. IN ALL INSTANCES, THE NOMINAL PRICE IS THE PREVIOUS DAY’S SETTLEMENT PRICE.

CORE FUTURES PRODUCTS

GLOBEX OPEN		GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST				
CL	FUT	NYMEX CRUDE OIL (PHYSICAL)										
AUG18		70.68	73.06	/70.56	72.76	+	2.23	768283	6872	406652	+	778
SEP18		69.46	71.48	/69.28	71.26	+	1.98	197722	2011	280949	+	14339
OCT18		68.29	70.19	/68.14	69.96	+	1.80	101791	4406	191580	+	952
NOV18		67.68	69.48	/67.49	69.22	+	1.63	60184	906	135403	-	3587
DEC18		67.21	68.90	/67.03	68.61	+	1.44	118970	3625	308073	+	9882
JAN19		66.65	68.35	/66.65	68.04	+	1.30	34122	608	129807	+	3477
FEB19		66.23	67.80	/66.18A	67.46	+	1.17	18020	----	67426	+	2085
MAR19		65.83	67.32	/65.73	66.95	+	1.08	28951	1614	91560	+	5858
APR19		65.44	66.86	/65.33A	66.48	+	1.00	8122	----	50084	+	592
MAY19		65.12	66.44	/64.94A	66.06	+	0.96	4616	----	39824	+	1352
JUN19		64.73	66.07	/64.49	65.68	+	0.92	44830	2208	149015	+	2187
JUL19		64.44	65.60	/64.44	65.24	+	0.87	4544	----	34168	+	523
AUG19		64.96	65.15	/64.87A	64.85	+	0.82	4228	----	36924	+	1233
SEP19		64.05	64.70B	/64.05	64.49	+	0.77	6750	1308	58824	+	925
OCT19		64.34	64.34	/64.19A	64.17	+	0.72	1219	----	31398	+	440
NOV19		----	63.78B		63.86	+	0.67	1768	----	28475	+	514
DEC19		62.75	64.04	/62.62A	63.59	+	0.64	42690	1077	198526	+	78
JAN20		----	63.16B		63.25	+	0.61	1328	----	24012	+	674
FEB20		----	62.84B		62.93	+	0.58	350	----	8215	+	24
MAR20		----	62.51B		62.62	+	0.53	942	----	14240	+	345
APR20		----	----		62.33	+	0.49	20	----	2534	+	10
MAY20		----	----		62.08	+	0.46	2	----	2552	+	2
JUN20		61.11	62.16	/61.05	61.82	+	0.43	4080	----	31732	+	442
JUL20		----	----		61.52	+	0.40	----	----	2885		UNCH
AUG20		----	----		61.28	+	0.38	----	----	3602		UNCH
SEP20		----	----		61.02	+	0.36	----	----	8812		UNCH
OCT20		----	----		60.80	+	0.33	----	----	3736		UNCH
NOV20		----	----		60.59	+	0.29	----	----	3480		UNCH
DEC20		59.94	60.94	/59.73	60.44	+	0.26	8063	111	71641	+	824
JAN21		----	----		60.22	+	0.24	----	----	4974		UNCH
FEB21		----	----		60.00	+	0.22	----	----	2000		UNCH
MAR21		----	----		59.76	+	0.20	----	----	2367		UNCH
APR21		----	----		59.57	+	0.18	----	----	4036		UNCH
MAY21		----	----		59.36	+	0.16	----	----	1849		UNCH
JUN21		58.58	59.10	/58.58	59.18	+	0.15	269	----	8077	+	35
JUL21		----	----		58.99	+	0.14	----	----	622		UNCH
AUG21		----	----		58.79	+	0.13	----	----	450		UNCH
SEP21		----	----		58.63	+	0.12	----	----	200		UNCH
OCT21		----	----		58.46	+	0.12	----	----	201		UNCH
NOV21		----	----		58.33	+	0.11	----	----	200		UNCH
DEC21		57.96	58.42B	/57.71A	58.16	+	0.10	857	56	17948	-	46
MAY22		----	----		57.42	+	0.09	----	----	1		UNCH
JUN22		----	----		57.28	+	0.08	----	----	13		UNCH
DEC22		56.31	57.04	/56.31	56.60	+	0.07	133	----	7626	+	13
DEC23		55.23	55.23	/55.23	55.41	+	0.01	6	----	895		UNCH
JUN24		----	----		54.97	+	0.01	----	----	5		UNCH
DEC24		54.82	54.82	/54.82	54.71	+	0.01	2	----	154	+	1
DEC25		----	54.50B		54.46	+	0.01	----	----	34		UNCH
TOTAL	CL FUT							1462862	24802	2467781	+	43952
HO	FUT	NYMEX HEATING OIL (PHYSICAL)										
JUL18		2.1385	2.1854B	/2.1299A	2.1772	+	0.0482	17771	3600	11403	-	6681
AUG18		2.1412	2.1890	/2.1324	2.1796	+	0.0471	73490	2837	107721	+	4307
SEP18		2.1486	2.1945	/2.1391	2.1851	+	0.0457	31880	1259	59860	+	3021
OCT18		2.1550	2.1999	/2.1455A	2.1904	+	0.0443	14544	908	35326	+	1252
NOV18		2.1578	2.2056	/2.1514A	2.1958	+	0.0435	11190	----	28725	-	1221
DEC18		2.1600	2.2098	/2.1570A	2.2006	+	0.0425	16922	726	56264	-	71
JAN19		2.1699	2.2144	/2.1638	2.2057	+	0.0412	4220	----	18759	+	693
FEB19		2.1643	2.2132	/2.1641A	2.2043	+	0.0395	2776	100	11298	-	60
MAR19		2.1587	2.2054B	/2.1582A	2.1970	+	0.0379	3498	----	12163	-	105
APR19		2.1631	2.1926B	/2.1460A	2.1837	+	0.0372	2065	50	4990	-	612
MAY19		2.1553	2.1848B	/2.1553	2.1763	+	0.0365	959	----	1334	-	3
JUN19		2.1525	2.1820B	/2.1496A	2.1734	+	0.0358	1439	75	17102	+	266
JUL19		2.1837	2.1837	/2.1751A	2.1791	+	0.0354	103	----	1148	+	17
AUG19		2.1900	2.1900	/2.1809A	2.1855	+	0.0354	17	----	486	+	3
SEP19		2.2078	2.2078	/2.1900	2.1954	+	0.0356	18	----	703	-	3
OCT19		2.1925	2.1990	/2.1900A	2.2004	+	0.0353	7	----	293	+	2
NOV19		----	2.1934B		2.2065	+	0.0354	----	----	382		UNCH
DEC19		2.1946	2.2240B	/2.1946	2.2159	+	0.0353	397	----	6028	+	16
JAN20		----	----		2.2320	+	0.0349	----	----	669		UNCH
FEB20		----	----		2.2338	+	0.0342	----	----	51		UNCH
MAR20		----	----		2.2235	+	0.0335	----	----	47		UNCH
APR20		----	----		2.2054	+	0.0328	----	----	40		UNCH
MAY20		----	----		2.1901	+	0.0321	----	----	23		UNCH
JUN20		2.1803	2.1835B	/2.1775	2.1799	+	0.0314	20	----	117	+	5
JUL20		----	----		2.1761	+	0.0308	----	----	23		UNCH
AUG20		----	----		2.1722	+	0.0301	----	----	21		UNCH
SEP20		----	----		2.1673	+	0.0294	----	----	22		UNCH
OCT20		----	----		2.1604	+	0.0287	----	----	19		UNCH
NOV20		----	----		2.1526	+	0.0280	----	----	18		UNCH
DEC20		----	----		2.1454	+	0.0273	6	----	1012	+	2
JAN21		----	----		2.1484	+	0.0270	----	----	5		UNCH
FEB21		----	----		2.1464	+	0.0267	----	----	2		UNCH
MAR21		----	----		2.1392	+	0.0264	----	----	4		UNCH
APR21		----	----		2.1271	+	0.0261	----	----	6		UNCH
MAY21		----	----		2.1247	+	0.0258	----	----	7		UNCH
JUN21		----	----		2.1159	+	0.0255	----	----	6		UNCH
JUL21		----	----		2.1090	+	0.0252	----	----	6		UNCH
AUG21		----	----		2.1063	+	0.0249	----	----	6		UNCH
SEP21		----	----		2.1041	+	0.0246	----	----	6		UNCH
DEC21		----	----		2.0940	+	0.0237	----	----	15		UNCH
TOTAL	HO FUT							181322	9555	376110	+	828
RB	FUT	NYMEX NY HARBOR GAS (RBOB) (PHY)										
JUL18		2.0870	2.1383	/2.0766	2.1336	+	0.0590	28138	6712	18521	-	9867

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GLOBEX OPEN			GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
RB FUT	NYMEX NY HARBOR GAS (RBOB) (PHY)									
AUG18	2.0709	2.1180 /2.0580	2.1103	+	0.0536	79176	1794	133169	+	3776
SEP18	2.0508	2.0988 /2.0411	2.0902	+	0.0506	43948	734	81771	+	679
OCT18	1.9438	1.9872B/1.9326A	1.9778	+	0.0466	19272	712	56472	-	120
NOV18	1.9113	1.9613 /1.9087A	1.9507	+	0.0437	11801	----	45202	+	382
DEC18	1.9005	1.9446 /1.8944A	1.9339	+	0.0410	13724	512	39466	+	315
JAN19	1.8953	1.9427B/1.8939A	1.9314	+	0.0389	3940	400	24961	-	80
FEB19	1.9036	1.9469 /1.9011	1.9361	+	0.0377	585	----	7580	+	137
MAR19	1.9158	1.9555B/1.9128A	1.9475	+	0.0372	1750	400	12264	+	1037
APR19	2.0950	2.1249 /2.0950	2.1146	+	0.0365	1634	----	6565	+	659
MAY19	2.0956	2.1234 /2.0950	2.1145	+	0.0363	1119	58	3859	+	383
JUN19	2.0814	2.1103 /2.0806A	2.1005	+	0.0360	945	58	7109	+	13
JUL19	----	2.0790B	2.0778	+	0.0353	124	58	1082	+	34
AUG19	----	2.0514B	2.0538	+	0.0345	38	----	333	+	3
SEP19	----	2.0140B	2.0269	+	0.0334	50	----	280	-	11
OCT19	----	1.8700B	1.8939	+	0.0330	----	----	227		UNCH
NOV19	----	1.8421B	1.8685	+	0.0322	----	----	76		UNCH
DEC19	1.8550	1.8586B/1.8500	1.8590	+	0.0293	50	----	1542	-	24
JAN20	----	----	1.8566	+	0.0293	----	----	158		UNCH
FEB20	----	----	1.8628	+	0.0293	----	----	10		UNCH
MAR20	----	----	1.8787	+	0.0293	----	----	12		UNCH
APR20	----	----	2.0560	+	0.0293	----	----	17		UNCH
MAY20	----	----	2.0565	+	0.0293	----	----	16		UNCH
JUN20	----	2.0230B	2.0452	+	0.0293	----	----	18		UNCH
JUL20	----	----	2.0248	+	0.0293	----	----	16		UNCH
AUG20	----	----	1.9975	+	0.0293	----	----	16		UNCH
SEP20	----	----	1.9696	+	0.0293	----	----	16		UNCH
OCT20	----	----	1.8406	+	0.0293	----	----	10		UNCH
NOV20	----	----	1.8078	+	0.0293	----	----	10		UNCH
DEC20	----	----	1.7790	+	0.0293	----	----	79		UNCH
APR21	----	----	2.0007	+	0.0293	----	----	6		UNCH
MAY21	----	----	1.9998	+	0.0293	----	----	7		UNCH
JUN21	----	----	1.9915	+	0.0293	----	----	6		UNCH
JUL21	----	----	1.9713	+	0.0293	----	----	6		UNCH
AUG21	----	----	1.9443	+	0.0293	----	----	6		UNCH
SEP21	----	----	1.9163	+	0.0293	----	----	6		UNCH
TOTAL	RB FUT					206294	11438	440894	-	2684
NG FUT	NATURAL GAS HENRY HUB (PHYSICAL)									
JUL18	2.954	3.007 /2.950	2.996	+	0.057	8944	1118	269	-	3712
AUG18	2.943	2.998 /2.941	2.981	+	0.050	157599	3903	205349	+	2340
SEP18	2.920	2.970 /2.917A	2.951	+	0.044	39259	564	173340	+	3653
OCT18	2.928	2.974 /2.922A	2.955	+	0.042	25522	----	173428	-	264
NOV18	2.963	3.012 /2.962	2.993	+	0.039	21741	2500	110991	+	1788
DEC18	3.073	3.116 /3.069A	3.098	+	0.034	12077	----	89696	+	43
JAN19	3.156	3.197 /3.153A	3.180	+	0.031	18132	100	116159	-	196
FEB19	3.123	3.159 /3.123	3.142	+	0.029	7049	200	63658	+	516
MAR19	3.018	3.057 /3.018	3.043	+	0.029	19607	100	117104	+	1145
APR19	2.675	2.697 /2.673	2.695	+	0.021	14241	100	122630	+	2161
MAY19	2.634	2.657 /2.634	2.656	+	0.020	2308	100	57385	+	432
JUN19	2.663	2.680 /2.661A	2.683	+	0.020	656	100	25528	+	223
JUL19	2.693	2.713 /2.690A	2.714	+	0.020	1064	100	24996	+	149
AUG19	2.713	2.718 /2.697A	2.721	+	0.020	690	100	20549	+	213
SEP19	2.687	2.703 /2.683A	2.706	+	0.020	406	100	24458	+	60
OCT19	2.703	2.724 /2.702A	2.725	+	0.021	3342	100	47872	+	1773
NOV19	2.757	2.775 /2.756A	2.778	+	0.021	615	100	24339	+	256
DEC19	2.881	2.898 /2.880A	2.902	+	0.021	402	100	22382	+	217
JAN20	2.986	2.995 /2.984	2.997	+	0.021	318	----	16328	+	164
FEB20	2.956	2.963 /2.954	2.965	+	0.021	350	----	2988	+	109
MAR20	2.865	2.865 /2.863	2.873	+	0.021	250	----	5436	+	99
APR20	2.565	2.565 /2.555	2.556	+	0.006	207	----	6298	+	88
MAY20	2.537	2.537 /2.526	2.527	+	0.006	33	----	2033	+	33
JUN20	2.563	2.563 /2.553	2.554	+	0.006	287	----	1355	+	242
JUL20	----	----	2.584	+	0.006	18	----	1214	+	18
AUG20	----	----	2.591	+	0.005	10	----	1173	+	1
SEP20	----	----	2.577	+	0.004	----	----	1122		UNCH
OCT20	----	----	2.596	+	0.001	56	----	1191	-	2
NOV20	----	----	2.651	+	0.001	----	----	1073		UNCH
DEC20	----	----	2.779	+	0.001	2	----	1684		UNCH
JAN21	----	----	2.877	+	0.001	----	----	1117		UNCH
FEB21	----	----	2.844	+	0.003	----	----	621		UNCH
MAR21	----	----	2.758	+	0.005	----	----	915		UNCH
APR21	----	----	2.510	+	0.007	----	----	667		UNCH
MAY21	----	----	2.486	+	0.007	----	----	455		UNCH
JUN21	----	----	2.512	+	0.005	----	----	397		UNCH
JUL21	----	----	2.542	+	0.005	----	----	365		UNCH
AUG21	----	----	2.553	+	0.005	----	----	375		UNCH
SEP21	----	----	2.551	+	0.005	----	----	381		UNCH
OCT21	----	----	2.577	+	0.005	----	----	399		UNCH
NOV21	----	----	2.635	+	0.005	----	----	348		UNCH
DEC21	----	----	2.777	+	0.005	----	----	432		UNCH
JAN22	----	----	2.885	+	0.005	----	----	165		UNCH
FEB22	----	----	2.855	+	0.005	----	----	102		UNCH
MAR22	----	----	2.785	+	0.005	----	----	79		UNCH
APR22	----	----	2.540	+	0.005	----	----	44		UNCH
MAY22	----	----	2.519	+	0.005	----	----	42		UNCH
JUN22	----	----	2.545	+	0.005	----	----	43		UNCH
JUL22	----	----	2.573	+	0.005	----	----	45		UNCH
AUG22	----	----	2.586	+	0.005	----	----	53		UNCH
SEP22	----	----	2.587	+	0.005	----	----	90		UNCH
OCT22	----	----	2.614	+	0.004	----	----	18		UNCH
NOV22	----	----	2.675	+	0.004	----	----	14		UNCH
DEC22	----	----	2.820	+	0.004	----	----	21		UNCH
JAN23	----	2.932B	2.932	+	0.004	----	----	23		UNCH
FEB23	----	----	2.905	+	0.003	----	----	18		UNCH
MAR23	----	----	2.840	+	0.003	----	----	15		UNCH
APR23	----	----	2.610	+	0.003	----	----	12		UNCH
MAY23	----	----	2.592	+	0.003	----	----	14		UNCH
JUN23	----	----	2.617	+	0.003	----	----	12		UNCH
JUL23	----	----	2.644	+	0.003	----	----	12		UNCH
AUG23	----	----	2.660	+	0.003	----	----	27		UNCH
SEP23	----	----	2.662	+	0.003	----	----	1		UNCH
OCT23	----	----	2.690	+	0.003	----	----	16		UNCH
NOV23	----	----	2.751	+	0.003	----	----	12		UNCH
DEC23	----	----	2.897	+	0.003	----	----	12		UNCH
JAN24	----	----	3.013	+	0.003	----	----	11		UNCH
FEB24	----	----	2.987	+	0.003	----	----	11		UNCH
MAR24	----	----	2.922	+	0.003	----	----	11		UNCH

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GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
NG FUT	NATURAL GAS HENRY HUB (PHYSICAL)							
APR24	----	----	2.682	+ 0.003	----	----	11	UNCH
MAY24	----	----	2.664	+ 0.003	----	----	15	UNCH
JUN24	----	----	2.689	+ 0.003	----	----	11	UNCH
JUL24	----	----	2.718	+ 0.003	----	----	11	UNCH
AUG24	----	----	2.735	+ 0.003	----	----	4	UNCH
MAY25	----	----	2.739	+ 0.003	----	----	1	UNCH
TOTAL	NG FUT				335185	9385	1469476	+ 11549
BZ FUT	NYMEX BRENT OIL LAST DAY FUTURES							
AUG18	76.48	78.17 /76.28	77.62	+ 1.31	23710	762	17180	- 1660
SEP18	76.45	78.02 /76.12	77.46	+ 1.32	30982	380	28730	+ 1039
OCT18	76.20	77.68 /75.85	77.17	+ 1.34	9145	102	18083	- 380
NOV18	75.73	77.07 /75.73	76.90	+ 1.34	7397	----	10496	- 585
DEC18	75.51	77.03 /75.30	76.57	+ 1.35	12239	216	35515	- 258
JAN19	----	76.28B	76.21	+ 1.33	2308	----	13978	+ 131
FEB19	74.99	76.00 /74.99	75.82	+ 1.28	1188	----	4755	+ 75
MAR19	74.44	75.70 /74.44	75.42	+ 1.22	2029	----	7720	- 128
APR19	----	----	75.04	+ 1.17	609	----	6578	+ 9
MAY19	----	----	74.65	+ 1.11	489	----	3699	+ 37
JUN19	73.62	74.51 /73.62	74.27	+ 1.05	4732	----	14087	- 261
JUL19	----	----	73.92	+ 0.99	175	----	2827	- 16
AUG19	----	----	73.59	+ 0.94	110	----	2335	+ 7
SEP19	----	----	73.22	+ 0.89	163	----	4200	- 68
OCT19	----	----	72.87	+ 0.84	1	----	2550	UNCH
NOV19	----	----	72.53	+ 0.79	1	----	2510	UNCH
DEC19	71.52	72.54 /71.26	72.13	+ 0.75	3109	300	17275	+ 250
JAN20	----	----	71.78	+ 0.71	----	----	1193	UNCH
FEB20	----	----	71.47	+ 0.67	----	----	731	UNCH
MAR20	----	----	71.15	+ 0.64	----	----	540	UNCH
APR20	----	----	70.84	+ 0.59	----	----	278	UNCH
MAY20	----	----	70.57	+ 0.57	----	----	280	UNCH
JUN20	----	----	70.28	+ 0.53	179	----	2613	+ 43
JUL20	----	----	69.98	+ 0.50	----	----	298	UNCH
AUG20	----	----	69.69	+ 0.48	----	----	278	UNCH
SEP20	----	----	69.40	+ 0.46	----	----	278	UNCH
OCT20	----	----	69.11	+ 0.43	----	----	373	UNCH
NOV20	----	----	68.83	+ 0.40	----	----	278	UNCH
DEC20	68.08	69.14 /68.08	68.54	+ 0.38	1087	----	8740	+ 295
DEC21	----	----	66.04	+ 0.18	28	----	377	+ 16
DEC22	----	----	64.28	+ 0.07	----	----	16	UNCH
TOTAL	BZ FUT				99681	1760	208791	- 1454
7F FUT	EUROPEAN GASOIL ICE FUTURE							
JUL18	----	----	666.00	+ 22.25	10	----	43	- 10
AUG18	----	----	667.00	+ 22.00	10	----	27	+ 10
SEP18	----	----	668.75	+ 22.00	----	----	48	UNCH
OCT18	----	----	670.25	+ 21.75	----	----	20	UNCH
NOV18	----	----	668.75	+ 21.50	----	----	10	UNCH
DEC18	----	----	667.25	+ 21.25	----	----	2	UNCH
TOTAL	7F FUT				20		150	
QM FUT	E-MINI CRUDE OIL FUTURES							
AUG18	70.700	73.050 /70.575	72.760	+ 2.230	21128	----	2305	+ 103
SEP18	69.450	71.475 /69.300	71.260	+ 1.980	435	----	571	+ 41
OCT18	68.275	70.175B/68.150	69.960	+ 1.800	109	----	334	+ 33
NOV18	67.975	69.400 /67.975	69.220	+ 1.630	36	----	106	- 24
DEC18	66.650	68.775B/66.650	68.610	+ 1.440	51	----	193	- 17
JAN19	----	----	68.040	+ 1.300	2	----	77	- 2
FEB19	66.450	67.625 /66.450	67.460	+ 1.170	6	----	40	UNCH
MAR19	----	----	66.950	+ 1.080	----	----	13	UNCH
APR19	66.000	66.825 /66.000	66.480	+ 1.000	6	----	35	+ 2
MAY19	----	----	66.060	+ 0.960	10	----	46	+ 10
JUN19	64.600	64.600 /64.600	65.680	+ 0.920	11	----	51	+ 9
JUL19	----	----	65.240	+ 0.870	----	----	2	UNCH
DEC19	----	----	63.590	+ 0.640	5	----	29	+ 5
JUL20	----	----	61.520	+ 0.400	----	----	1	UNCH
DEC20	----	----	60.440	+ 0.260	----	----	7	UNCH
JUL21	----	----	58.990	+ 0.140	----	----	1	UNCH
DEC21	----	----	58.160	+ 0.100	----	----	7	UNCH
DEC22	----	----	56.600	+ 0.070	----	----	1	UNCH
TOTAL	QM FUT				21799		3819	+ 160
QH FUT	E-MINI HEATING OIL FUTURES							
AUG18	----	----	2.1796	+ 0.0471	----	----	1	UNCH
TOTAL	QH FUT						1	
QU FUT	E-MINI GASOLINE FUTURES							
JUL18	----	----	2.1336	+ 0.0590	----	----	0	UNCH
TOTAL	QU FUT						0	
QG FUT	E-MINI NATURAL GAS							
JUL18	----	----	2.939	UNCH	----	----	0	- 608
AUG18	2.945	3.000 /2.940	2.981	+ 0.050	1196	----	986	+ 352
SEP18	2.915	2.965 /2.915	2.951	+ 0.044	23	----	91	+ 3
OCT18	2.940	2.960 /2.940	2.955	+ 0.042	6	----	50	UNCH
NOV18	----	2.995B	2.993	+ 0.039	----	----	24	UNCH
DEC18	----	----	3.098	+ 0.034	----	----	22	UNCH
JAN19	3.175	3.175 /3.175	3.180	+ 0.031	2	----	21	UNCH
FEB19	----	----	3.142	+ 0.029	----	----	19	UNCH
MAR19	----	----	3.043	+ 0.029	----	----	15	UNCH
APR19	----	----	2.695	+ 0.021	----	----	13	UNCH
MAY19	----	----	2.656	+ 0.020	----	----	7	UNCH
JUN19	----	----	2.683	+ 0.020	----	----	5	UNCH
JUL19	----	----	2.714	+ 0.020	----	----	6	UNCH
AUG19	----	----	2.721	+ 0.020	----	----	2	UNCH
SEP19	----	----	2.706	+ 0.020	----	----	2	UNCH
OCT19	----	----	2.725	+ 0.021	----	----	2	UNCH
NOV19	----	----	2.778	+ 0.021	----	----	2	UNCH
DEC19	----	----	2.902	+ 0.021	----	----	3	UNCH
MAY20	----	----	2.527	+ 0.006	----	----	1	UNCH
TOTAL	QG FUT				1227		1271	- 253

PG61	BULLETIN #123@	ENERGY FUTURES PRODUCTS	Wed, Jun 27, 2018	PG61
CRUDE OIL FUTURES PRODUCTS				

GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
E5 FUT	ARGUS LLS VS. WTI (ARG)	TRD M						
JUL18	----	----	7.48	UNCH	----	----	6329 -	270
AUG18	----	----	2.38	- 1.02	----	280	7185 +	50
SEP18	----	----	2.88	- 0.70	----	385	5980 +	50
OCT18	----	----	3.25	- 0.50	----	220	6433 +	115
NOV18	----	----	3.35	- 0.49	----	170	6527 +	170
DEC18	----	----	3.45	- 0.51	----	170	6681 +	170
JAN19	----	----	3.56	- 0.30	----	40	1683 -	25
FEB19	----	----	3.61	- 0.10	----	40	1332 +	15
MAR19	----	----	3.66	+ 0.10	----	40	1332 +	15
APR19	----	----	3.65	+ 0.13	----	40	1307 +	15
MAY19	----	----	3.65	+ 0.18	----	40	1307 +	15
JUN19	----	----	3.65	+ 0.23	----	40	1307 +	15
JUL19	----	----	3.60	+ 0.28	----	40	1327 +	15
AUG19	----	----	3.53	+ 0.21	----	40	1327 +	15
SEP19	----	----	3.53	+ 0.21	----	40	1327 +	15
OCT19	----	----	3.40	+ 0.25	----	40	1327 +	15
NOV19	----	----	3.40	+ 0.25	----	40	1327 +	15
DEC19	----	----	3.40	+ 0.25	----	40	1327 +	15
JAN20	----	----	3.09	+ 0.09	----	----	197	UNCH
FEB20	----	----	3.09	+ 0.09	----	----	47	UNCH
MAR20	----	----	3.09	+ 0.09	----	----	47	UNCH
APR20	----	----	3.09	+ 0.09	----	----	47	UNCH
MAY20	----	----	3.09	+ 0.09	----	----	47	UNCH
JUN20	----	----	3.09	+ 0.09	----	----	47	UNCH
JUL20	----	----	3.09	+ 0.09	----	----	46	UNCH
AUG20	----	----	3.09	+ 0.09	----	----	46	UNCH
SEP20	----	----	3.09	+ 0.09	----	----	46	UNCH
OCT20	----	----	3.09	+ 0.09	----	----	46	UNCH
NOV20	----	----	3.09	+ 0.09	----	----	46	UNCH
DEC20	----	----	3.09	+ 0.09	----	----	46	UNCH
TOTAL E5 FUT						1705	56073 +	425
38 FUT	ARGUS SOUR CRUDE NDX VS WTI	DIF CAL						
JUN18	----	----	3.24	- 0.31	----	----	255	UNCH
JUL18	----	----	0.44	UNCH	----	----	205	UNCH
AUG18	----	----	0.47	UNCH	----	----	205	UNCH
SEP18	----	----	0.54	UNCH	----	----	205	UNCH
OCT18	----	----	0.52	UNCH	----	----	205	UNCH
NOV18	----	----	0.52	UNCH	----	----	205	UNCH
DEC18	----	----	0.56	UNCH	----	----	205	UNCH
TOTAL 38 FUT							1485	
CY FUT	BRENT CALENDAR							
JUN18	----	----	75.84	+ 0.19	----	----	1126	UNCH
JUL18	----	----	77.45	+ 1.32	----	----	1159	UNCH
AUG18	----	----	77.16	+ 1.34	----	----	697	UNCH
SEP18	----	----	76.88	+ 1.34	----	----	1718	UNCH
OCT18	----	----	76.55	+ 1.34	----	----	568	UNCH
NOV18	----	----	76.19	+ 1.33	----	----	567	UNCH
DEC18	----	----	75.78	+ 1.27	----	----	668	UNCH
JAN19	----	----	75.40	+ 1.21	----	----	962	UNCH
FEB19	----	----	75.02	+ 1.17	----	----	773	UNCH
MAR19	----	----	74.63	+ 1.11	----	----	772	UNCH
APR19	----	----	74.25	+ 1.04	----	----	787	UNCH
MAY19	----	----	73.91	+ 0.99	----	----	786	UNCH
JUN19	----	----	73.57	+ 0.94	----	----	786	UNCH
JUL19	----	----	73.20	+ 0.88	----	----	504	UNCH
AUG19	----	----	72.85	+ 0.83	----	----	504	UNCH
SEP19	----	----	72.51	+ 0.79	----	----	503	UNCH
OCT19	----	----	72.11	+ 0.74	----	----	420	UNCH
NOV19	----	----	71.77	+ 0.71	----	----	419	UNCH
DEC19	----	----	71.44	+ 0.67	----	----	519	UNCH
JAN20	----	----	71.14	+ 0.64	----	----	395	UNCH
FEB20	----	----	70.83	+ 0.59	----	----	395	UNCH
MAR20	----	----	70.56	+ 0.57	----	----	395	UNCH
APR20	----	----	70.27	+ 0.53	----	----	397	UNCH
MAY20	----	----	69.97	+ 0.50	----	----	397	UNCH
JUN20	----	----	69.68	+ 0.48	----	----	397	UNCH
JUL20	----	----	69.39	+ 0.46	----	----	395	UNCH
AUG20	----	----	69.08	+ 0.42	----	----	395	UNCH
SEP20	----	----	68.82	+ 0.40	----	----	395	UNCH
OCT20	----	----	68.53	+ 0.38	----	----	480	UNCH
NOV20	----	----	68.26	+ 0.36	----	----	395	UNCH
DEC20	----	----	68.00	+ 0.35	----	----	395	UNCH
JAN21	----	----	67.76	+ 0.33	----	----	59	UNCH
FEB21	----	----	67.55	+ 0.30	----	----	59	UNCH
MAR21	----	----	67.35	+ 0.28	----	----	58	UNCH
APR21	----	----	67.15	+ 0.26	----	----	58	UNCH
MAY21	----	----	66.94	+ 0.24	----	----	58	UNCH
JUN21	----	----	66.75	+ 0.22	----	----	58	UNCH
JUL21	----	----	66.57	+ 0.21	----	----	58	UNCH
AUG21	----	----	66.39	+ 0.20	----	----	58	UNCH
SEP21	----	----	66.21	+ 0.19	----	----	58	UNCH
OCT21	----	----	66.03	+ 0.18	----	----	58	UNCH
NOV21	----	----	65.88	+ 0.17	----	----	57	UNCH
DEC21	----	----	65.73	+ 0.16	----	----	57	UNCH
JAN22	----	----	65.58	+ 0.15	----	----	4	UNCH
FEB22	----	----	65.43	+ 0.14	----	----	4	UNCH
MAR22	----	----	65.28	+ 0.13	----	----	4	UNCH
APR22	----	----	65.13	+ 0.12	----	----	4	UNCH
MAY22	----	----	64.99	+ 0.12	----	----	4	UNCH
JUN22	----	----	64.85	+ 0.12	----	----	4	UNCH
JUL22	----	----	64.70	+ 0.11	----	----	4	UNCH
AUG22	----	----	64.55	+ 0.09	----	----	4	UNCH
SEP22	----	----	64.41	+ 0.08	----	----	4	UNCH
OCT22	----	----	64.27	+ 0.06	----	----	4	UNCH
NOV22	----	----	64.17	+ 0.05	----	----	3	UNCH
DEC22	----	----	64.05	+ 0.03	----	----	3	UNCH
JAN23	----	----	63.96	+ 0.02	----	----	3	UNCH
FEB23	----	----	63.86	+ 0.01	----	----	3	UNCH
MAR23	----	----	63.76	UNCH	----	----	3	UNCH
APR23	----	----	63.65	- 0.02	----	----	3	UNCH
MAY23	----	----	63.56	- 0.02	----	----	3	UNCH
JUN23	----	----	63.46	- 0.03	----	----	3	UNCH

		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
CY FUT	BRENT CALENDAR								
JUL23		----	----	63.36	- 0.04	----	----	3	UNCH
AUG23		----	----	63.27	- 0.05	----	----	3	UNCH
SEP23		----	----	63.18	- 0.06	----	----	3	UNCH
OCT23		----	----	63.09	- 0.07	----	----	3	UNCH
TOTAL	CY FUT							19841	
WCC FUT	CANADIAN HEAVY CRUDE(NET ENRGY) FUT								
AUG18		----	----	-20.700	- 0.700	----	----	160	UNCH
SEP18		----	----	-24.900	- 1.900	----	----	160	UNCH
OCT18		----	----	-23.250	UNCH	----	----	160	UNCH
NOV18		----	----	-23.500	UNCH	----	----	160	UNCH
DEC18		----	----	-23.750	UNCH	----	----	160	UNCH
TOTAL	WCC FUT							800	
CIL FUT	CANADIAN LIGHT SWEET OIL								
AUG18		----	----	-5.750	+ 0.250	----	----	7	UNCH
SEP18		----	----	-5.600	+ 0.550	----	----	7	UNCH
OCT18		----	----	-6.500	+ 0.300	----	----	7	UNCH
NOV18		----	----	-7.100	+ 0.300	----	----	7	UNCH
DEC18		----	----	-7.400	+ 0.300	----	----	7	UNCH
TOTAL	CIL FUT							35	
FY FUT	DATED TO FRONTLINE BRENT CLNDR								
JUN18		----	----	-1.82	- 0.31	----	----	715	UNCH
JUL18		----	----	-0.64	- 0.07	----	240	665 + 240	
AUG18		----	----	-0.16	- 0.07	----	----	275	UNCH
SEP18		----	----	-0.15	UNCH	----	----	275	UNCH
OCT18		----	----	-0.13	+ 0.03	----	----	150	UNCH
NOV18		----	----	-0.14	+ 0.03	----	----	150	UNCH
DEC18		----	----	-0.15	+ 0.04	----	----	425	UNCH
JAN19		----	----	-0.12	+ 0.06	----	----	295	UNCH
FEB19		----	----	-0.12	+ 0.06	----	----	295	UNCH
MAR19		----	----	-0.12	+ 0.06	----	----	295	UNCH
APR19		----	----	-0.14	+ 0.06	----	----	295	UNCH
MAY19		----	----	-0.14	+ 0.06	----	----	295	UNCH
JUN19		----	----	-0.14	+ 0.06	----	----	295	UNCH
JUL19		----	----	-0.15	+ 0.06	----	----	50	UNCH
AUG19		----	----	-0.15	+ 0.06	----	----	50	UNCH
SEP19		----	----	-0.15	+ 0.06	----	----	50	UNCH
OCT19		----	----	-0.14	+ 0.06	----	----	50	UNCH
NOV19		----	----	-0.14	+ 0.06	----	----	50	UNCH
DEC19		----	----	-0.14	+ 0.06	----	----	145	UNCH
JAN20		----	----	-0.18	+ 0.02	----	----	50	UNCH
FEB20		----	----	-0.18	+ 0.02	----	----	50	UNCH
MAR20		----	----	-0.18	+ 0.02	----	----	50	UNCH
APR20		----	----	-0.18	+ 0.02	----	----	50	UNCH
MAY20		----	----	-0.18	+ 0.02	----	----	50	UNCH
JUN20		----	----	-0.18	+ 0.02	----	----	50	UNCH
JUL20		----	----	-0.18	+ 0.02	----	----	50	UNCH
AUG20		----	----	-0.18	+ 0.02	----	----	50	UNCH
SEP20		----	----	-0.18	+ 0.02	----	----	50	UNCH
OCT20		----	----	-0.18	+ 0.02	----	----	50	UNCH
NOV20		----	----	-0.18	+ 0.02	----	----	50	UNCH
DEC20		----	----	-0.18	+ 0.02	----	----	50	UNCH
TOTAL	FY FUT						240	5420 + 240	
DC FUT	DUBAI CRUDE OIL CALENDAR								
JUN18		----	----	73.580	+ 0.135	----	----	971	UNCH
JUL18		----	----	74.882	+ 1.390	----	----	600	UNCH
AUG18		----	----	74.462	+ 1.390	----	----	300	UNCH
SEP18		----	----	74.090	+ 1.380	----	----	600	UNCH
NOV18		----	----	73.230	+ 1.340	----	----	100	UNCH
DEC18		----	----	72.777	+ 1.305	----	----	100	UNCH
TOTAL	DC FUT							2671	
UB FUT	EUROPE DATED BRENT								
JUN18		----	----	74.02	- 0.12	----	----	75	UNCH
JUL18		----	----	76.81	+ 1.25	----	----	75	UNCH
TOTAL	UB FUT							150	
MB FUT	GULF COAST SOUR CRUDE OIL FUTURES								
AUG18		----	----	71.16	+ 1.83	----	----	200	UNCH
TOTAL	MB FUT							200	
DB FUT	ICE BRENT DUBAI								
JUN18		----	----	2.256	+ 0.052	----	----	2370	UNCH
JUL18		----	----	2.565	- 0.069	----	----	3904	UNCH
AUG18		----	----	2.696	- 0.050	----	----	3679	UNCH
SEP18		----	----	2.794	- 0.039	----	----	3679	UNCH
OCT18		----	----	2.913	- 0.011	----	350	4286	UNCH
NOV18		----	----	2.962	- 0.013	----	350	4241	UNCH
DEC18		----	----	3.003	- 0.031	----	350	4386	UNCH
JAN19		----	----	3.044	- 0.031	----	----	700	UNCH
FEB19		----	----	3.084	- 0.041	----	----	700	UNCH
MAR19		----	----	3.114	- 0.042	----	----	700	UNCH
APR19		----	----	3.155	- 0.051	----	----	735	UNCH
MAY19		----	----	3.246	- 0.031	----	----	735	UNCH
JUN19		----	----	3.345	- 0.020	----	----	735	UNCH
JUL19		----	----	3.475	UNCH	----	----	335	UNCH
AUG19		----	----	3.826	UNCH	----	----	335	UNCH
SEP19		----	----	4.192	- 0.031	----	----	335	UNCH
OCT19		----	----	4.455	- 0.041	----	----	460	UNCH
NOV19		----	----	4.676	- 0.021	----	----	460	UNCH
DEC19		----	----	4.786	- 0.031	----	----	460	UNCH
JAN20		----	----	4.767	- 0.050	----	----	1180	UNCH
FEB20		----	----	4.749	- 0.050	----	----	1180	UNCH
MAR20		----	----	4.748	- 0.051	----	----	1180	UNCH
APR20		----	----	4.747	- 0.050	----	----	2120	UNCH
MAY20		----	----	4.727	- 0.051	----	----	2120	UNCH
JUN20		----	----	4.707	- 0.061	----	----	2120	UNCH
JUL20		----	----	4.687	- 0.042	----	----	590	UNCH
AUG20		----	----	4.678	- 0.031	----	----	590	UNCH
SEP20		----	----	4.667	- 0.040	----	----	590	UNCH
OCT20		----	----	4.638	- 0.040	----	----	590	UNCH
NOV20		----	----	4.628	- 0.041	----	----	590	UNCH
DEC20		----	----	4.629	- 0.040	----	----	590	UNCH

PG61

BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

PG61

		GLOBEX OPEN	GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
TOTAL	DB FUT							1050		46675
LSW FUT		LIGHT SWEET OIL NET ENERGY MONTHLY								
AUG18		----	----	-5.750	+	0.250	----	----	175	UNCH
SEP18		----	----	-5.600	+	0.550	----	----	175	UNCH
OCT18		----	----	-6.500	+	0.300	----	----	175	UNCH
NOV18		----	----	-7.100	+	0.300	----	----	175	UNCH
DEC18		----	----	-7.400	+	0.300	----	----	175	UNCH
TOTAL	LSW FUT								875	
WJ FUT		LLS (ARGUS) VS WTI								
JUN18		----	----	6.91	-	0.12	----	----	1383	UNCH
JUL18		----	----	2.48	-	0.95	----	----	2162	UNCH
AUG18		----	----	2.96	-	0.66	----	----	2162	UNCH
SEP18		----	----	3.27	-	0.49	----	----	2160	UNCH
OCT18		----	----	3.37	-	0.49	----	70	1817	UNCH
NOV18		----	----	3.48	-	0.46	----	70	1815	UNCH
DEC18		----	----	3.57	-	0.26	----	70	1790	UNCH
JAN19		----	----	3.62	-	0.06	----	25	1674	UNCH
FEB19		----	----	3.66	+	0.11	----	25	1671	UNCH
MAR19		----	----	3.65	+	0.14	----	25	1674	UNCH
APR19		----	----	3.65	+	0.19	----	25	1828	+
MAY19		----	----	3.64	+	0.24	----	25	1829	+
JUN19		----	----	3.59	+	0.27	----	25	1848	+
JUL19		----	----	3.53	+	0.21	----	25	1704	+
AUG19		----	----	3.50	+	0.22	----	25	1704	+
SEP19		----	----	3.40	+	0.25	----	25	1703	+
OCT19		----	----	3.40	+	0.25	----	25	1704	+
NOV19		----	----	3.35	+	0.22	----	25	1703	+
DEC19		----	----	3.09	+	0.09	----	25	1704	+
JAN20		----	----	3.09	+	0.09	----	----	115	UNCH
FEB20		----	----	3.09	+	0.09	----	----	115	UNCH
MAR20		----	----	3.09	+	0.09	----	----	115	UNCH
APR20		----	----	3.09	+	0.09	----	----	115	UNCH
MAY20		----	----	3.09	+	0.09	----	----	115	UNCH
JUN20		----	----	3.09	+	0.09	----	----	115	UNCH
JUL20		----	----	3.09	+	0.09	----	----	115	UNCH
AUG20		----	----	3.09	+	0.09	----	----	115	UNCH
SEP20		----	----	3.09	+	0.09	----	----	115	UNCH
OCT20		----	----	3.09	+	0.09	----	----	115	UNCH
NOV20		----	----	3.09	+	0.09	----	----	115	UNCH
DEC20		----	----	3.09	+	0.09	----	----	115	UNCH
JAN21		----	----	3.09	+	0.09	----	----	5	UNCH
FEB21		----	----	3.09	+	0.09	----	----	5	UNCH
MAR21		----	----	3.09	+	0.09	----	----	5	UNCH
APR21		----	----	3.09	+	0.09	----	----	5	UNCH
MAY21		----	----	3.09	+	0.09	----	----	5	UNCH
JUN21		----	----	3.09	+	0.09	----	----	5	UNCH
TOTAL	WJ FUT							510	35445	+
LPS FUT		LOOP CRUDE OIL STORAGE FUTURES								
AUG18		----	----	0.020		UNCH	----	----	2700	UNCH
SEP18		----	----	0.020		UNCH	----	----	2700	UNCH
OCT18		----	----	0.070		UNCH	----	----	2900	UNCH
NOV18		----	----	0.070		UNCH	----	----	2900	UNCH
DEC18		----	----	0.070		UNCH	----	----	2900	UNCH
JAN19		----	----	0.070		UNCH	----	----	1100	UNCH
FEB19		----	----	0.070		UNCH	----	----	1100	UNCH
MAR19		----	----	0.070		UNCH	----	----	1100	UNCH
APR19		----	----	0.070		UNCH	----	----	600	UNCH
MAY19		----	----	0.070		UNCH	----	----	600	UNCH
JUN19		----	----	0.070		UNCH	----	----	600	UNCH
TOTAL	LPS FUT								19200	
YX FUT		MARS (ARGUS) VS WTI								
JUN18		----	----	2.90	-	0.14	----	----	1905	UNCH
JUL18		----	----	-1.77	-	0.91	----	----	1560	UNCH
AUG18		----	----	-0.84	-	0.68	----	----	1330	UNCH
SEP18		----	----	-0.19	-	0.40	----	----	1330	UNCH
OCT18		----	----	0.31	-	0.15	----	----	930	UNCH
NOV18		----	----	0.60	+	0.03	----	----	930	UNCH
DEC18		----	----	0.29	-	0.07	----	----	930	UNCH
JAN19		----	----	0.05	-	0.11	----	50	150	UNCH
FEB19		----	----	-0.19	-	0.16	----	50	150	UNCH
MAR19		----	----	-0.45	-	0.18	----	50	150	UNCH
APR19		----	----	-0.69	-	0.18	----	50	75	UNCH
MAY19		----	----	-0.95	-	0.14	----	50	75	UNCH
JUN19		----	----	-1.25	-	0.05	----	50	75	UNCH
JUL19		----	----	-1.50	-	0.30	----	----	15	UNCH
AUG19		----	----	-1.64	-	0.28	----	----	15	UNCH
SEP19		----	----	-2.10	-	0.20	----	----	15	UNCH
OCT19		----	----	-2.10	-	0.20	----	----	15	UNCH
NOV19		----	----	-2.37	-	0.20	----	----	15	UNCH
DEC19		----	----	-3.91	-	0.20	----	----	15	UNCH
JAN20		----	----	-3.91	-	0.20	----	----	65	UNCH
FEB20		----	----	-3.91	-	0.20	----	----	65	UNCH
MAR20		----	----	-3.91	-	0.20	----	----	65	UNCH
APR20		----	----	-3.91	-	0.20	----	----	65	UNCH
MAY20		----	----	-3.91	-	0.20	----	----	65	UNCH
JUN20		----	----	-3.91	-	0.20	----	----	65	UNCH
JUL20		----	----	-3.91	-	0.20	----	----	65	UNCH
AUG20		----	----	-3.91	-	0.20	----	----	65	UNCH
SEP20		----	----	-3.91	-	0.20	----	----	65	UNCH
OCT20		----	----	-3.91	-	0.20	----	----	65	UNCH
NOV20		----	----	-3.91	-	0.20	----	----	65	UNCH
DEC20		----	----	-3.91	-	0.20	----	----	65	UNCH
TOTAL	YX FUT							300	10460	
YV FUT		MARS (ARGUS) VS WTI TRD MTH								
JUL18		----	----	3.58		UNCH	----	----	5057	-
AUG18		----	----	-1.95	-	0.95	----	----	5627	UNCH
SEP18		----	----	-1.00	-	0.75	----	30	4475	UNCH
OCT18		----	----	-0.27	-	0.44	----	100	1502	-
NOV18		----	----	0.23	-	0.19	----	100	1505	-
DEC18		----	----	0.69	+	0.06	----	100	1619	-
JAN19		----	----	0.34	-	0.06	----	----	765	UNCH
FEB19		----	----	0.10	-	0.10	----	----	560	UNCH
MAR19		----	----	-0.15	-	0.15	----	----	560	UNCH



	GLOBEX OPEN	GLOBEX HIGH/LOW	SETTL. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
YV FUT	MARS (ARGUS) VS WTI TRD MTH							
APR19	----	----	-0.40 - 0.18		----	----	475	UNCH
MAY19	----	----	-0.65 - 0.18		----	----	475	UNCH
JUN19	----	----	-0.90 - 0.18		----	----	495	UNCH
JUL19	----	----	-1.20 UNCH		----	----	445	UNCH
AUG19	----	----	-1.50 - 0.30		----	----	445	UNCH
SEP19	----	----	-1.50 - 0.30		----	----	445	UNCH
OCT19	----	----	-2.10 - 0.20		----	----	445	UNCH
NOV19	----	----	-2.10 - 0.20		----	----	445	UNCH
DEC19	----	----	-2.10 - 0.20		----	----	445	UNCH
JAN20	----	----	-3.91 - 0.20		----	----	70	UNCH
FEB20	----	----	-3.91 - 0.20		----	----	70	UNCH
MAR20	----	----	-3.91 - 0.20		----	----	70	UNCH
APR20	----	----	-3.91 - 0.20		----	----	70	UNCH
MAY20	----	----	-3.91 - 0.20		----	----	70	UNCH
JUN20	----	----	-3.91 - 0.20		----	----	70	UNCH
JUL20	----	----	-3.91 - 0.20		----	----	70	UNCH
AUG20	----	----	-3.91 - 0.20		----	----	70	UNCH
SEP20	----	----	-3.91 - 0.20		----	----	70	UNCH
OCT20	----	----	-3.91 - 0.20		----	----	70	UNCH
NOV20	----	----	-3.91 - 0.20		----	----	70	UNCH
DEC20	----	----	-3.91 - 0.20		----	----	70	UNCH
TOTAL YV FUT						330	26625 - 318	
BB FUT	NYMEX BRENT FINANCIAL FUTURES							
AUG18	----	----	77.62 + 1.31		----	----	382	UNCH
SEP18	----	----	77.46 + 1.32		----	----	144	UNCH
NOV18	----	----	76.90 + 1.34		----	----	30	UNCH
DEC18	----	----	76.57 + 1.35		----	----	3134	UNCH
DEC19	----	----	72.13 + 0.75		----	----	158	UNCH
TOTAL BB FUT							3848	
UMD FUT	URALS MED VS DATED BRENT FUTURE							
JUN18	----	----	-0.865 - 0.022		----	----	200	UNCH
TOTAL UMD FUT							200	
UNS FUT	URALS NORTH VS MED DATED STRIP FUT							
JUN18	----	----	-1.670 + 0.016		----	----	700	UNCH
JUL18	----	----	-1.550 + 0.100		----	----	300	UNCH
TOTAL UNS FUT							1000	
CS FUT	WEST TEXAS INTER CRUDE OIL CAL							
JUN18	----	----	67.22 + 0.31		----	30	13303 - 30	
JUL18	----	----	72.26 + 2.15		----	768	13081 - 515	
AUG18	----	----	70.81 + 1.92		----	633	9510 + 633	
SEP18	----	----	69.73 + 1.75		----	4	8648 + 4	
OCT18	----	----	69.03 + 1.57		----	----	8446	UNCH
NOV18	----	----	68.39 + 1.38		----	----	8412	UNCH
DEC18	----	----	67.84 + 1.26		----	----	8706	UNCH
JAN19	----	----	67.29 + 1.14		----	89	7105 + 44	
FEB19	----	----	66.80 + 1.05		----	85	6976 + 40	
MAR19	----	----	66.34 + 0.99		----	89	6766 + 44	
APR19	----	----	65.95 + 0.95		----	57	6064 + 7	
MAY19	----	----	65.54 + 0.90		----	57	6060 + 7	
JUN19	----	----	65.12 + 0.85		----	57	6048 + 7	
JUL19	----	----	64.74 + 0.81		----	74	5728 + 29	
AUG19	----	----	64.37 + 0.75		----	74	5727 + 29	
SEP19	----	----	64.08 + 0.71		----	74	5725 + 29	
OCT19	----	----	63.78 + 0.66		----	94	5789 + 44	
NOV19	----	----	63.49 + 0.63		----	94	5777 + 44	
DEC19	----	----	63.14 + 0.60		----	94	5776 + 44	
JAN20	----	----	62.81 + 0.56		----	----	2616	UNCH
FEB20	----	----	62.53 + 0.52		----	----	2379	UNCH
MAR20	----	----	62.25 + 0.48		----	----	2379	UNCH
APR20	----	----	61.99 + 0.45		----	----	2323	UNCH
MAY20	----	----	61.72 + 0.42		----	----	2323	UNCH
JUN20	----	----	61.45 + 0.39		----	----	2323	UNCH
JUL20	----	----	61.19 + 0.38		----	----	2272	UNCH
AUG20	----	----	60.95 + 0.35		----	----	2272	UNCH
SEP20	----	----	60.74 + 0.32		----	----	2257	UNCH
OCT20	----	----	60.54 + 0.28		----	----	2237	UNCH
NOV20	----	----	60.39 + 0.26		----	----	2254	UNCH
DEC20	----	----	60.15 + 0.23		----	----	2299	UNCH
JAN21	----	----	59.91 + 0.21		----	----	257	UNCH
FEB21	----	----	59.72 + 0.20		----	----	257	UNCH
MAR21	----	----	59.51 + 0.18		----	----	256	UNCH
APR21	----	----	59.29 + 0.15		----	----	256	UNCH
MAY21	----	----	59.12 + 0.14		----	----	256	UNCH
JUN21	----	----	58.94 + 0.14		----	----	255	UNCH
JUL21	----	----	58.73 + 0.13		----	----	243	UNCH
AUG21	----	----	58.58 + 0.12		----	----	243	UNCH
SEP21	----	----	58.42 + 0.12		----	----	243	UNCH
OCT21	----	----	58.27 + 0.10		----	----	243	UNCH
NOV21	----	----	58.11 + 0.10		----	----	242	UNCH
DEC21	----	----	57.92 + 0.09		----	----	242	UNCH
JAN22	----	----	57.77 + 0.09		----	----	103	UNCH
FEB22	----	----	57.64 + 0.09		----	----	103	UNCH
MAR22	----	----	57.48 + 0.09		----	----	103	UNCH
APR22	----	----	57.37 + 0.09		----	----	103	UNCH
MAY22	----	----	57.23 + 0.08		----	----	102	UNCH
JUN22	----	----	57.08 + 0.08		----	----	102	UNCH
JUL22	----	----	56.96 + 0.08		----	----	102	UNCH
AUG22	----	----	56.85 + 0.08		----	----	102	UNCH
SEP22	----	----	56.74 + 0.08		----	----	102	UNCH
OCT22	----	----	56.65 + 0.07		----	----	102	UNCH
NOV22	----	----	56.56 + 0.07		----	----	102	UNCH
DEC22	----	----	56.42 + 0.06		----	----	102	UNCH
JAN23	----	----	56.29 + 0.06		----	----	51	UNCH
FEB23	----	----	56.18 + 0.06		----	----	51	UNCH
MAR23	----	----	56.06 + 0.05		----	----	51	UNCH
APR23	----	----	55.96 + 0.05		----	----	51	UNCH
MAY23	----	----	55.86 + 0.04		----	----	51	UNCH
JUN23	----	----	55.72 + 0.04		----	----	51	UNCH
JUL23	----	----	55.60 + 0.03		----	----	51	UNCH
AUG23	----	----	55.53 + 0.02		----	----	51	UNCH
SEP23	----	----	55.45 + 0.02		----	----	51	UNCH
OCT23	----	----	55.40 + 0.01		----	----	51	UNCH
NOV23	----	----	55.37 + 0.01		----	----	43	UNCH



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FINAL



PG61 BULLETIN #123@			ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61		
GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
CS FUT	WEST TEXAS INTER CRUDE OIL CAL								
DEC23	----	----	55.27	+	0.01	----	----	43	UNCH
JAN24	----	----	55.20	+	0.01	----	----	63	UNCH
FEB24	----	----	55.13	+	0.01	----	----	63	UNCH
MAR24	----	----	55.05	+	0.01	----	----	63	UNCH
APR24	----	----	55.01	+	0.01	----	----	63	UNCH
MAY24	----	----	54.95	+	0.01	----	----	63	UNCH
JUN24	----	----	54.89	+	0.01	----	----	63	UNCH
JUL24	----	----	54.83	+	0.01	----	----	63	UNCH
AUG24	----	----	54.77	+	0.01	----	----	63	UNCH
SEP24	----	----	54.71	+	0.01	----	----	63	UNCH
OCT24	----	----	54.69	+	0.01	----	----	63	UNCH
NOV24	----	----	54.69	+	0.01	----	----	63	UNCH
DEC24	----	----	54.63	+	0.01	----	----	63	UNCH
TOTAL CS FUT							2373	177154 +	460
WCW FUT	WESTERN CANADIAN SELECT OIL MONTHLY								
AUG18	----	----	-20.700	-	0.700	----	----	3440	UNCH
SEP18	----	----	-24.900	-	1.900	----	----	3580	UNCH
OCT18	----	----	-23.250		UNCH	----	----	2101	UNCH
NOV18	----	----	-23.500		UNCH	----	----	1891	UNCH
DEC18	----	----	-23.750		UNCH	----	----	1886	UNCH
JAN19	----	----	-24.100	-	0.250	----	----	574	UNCH
FEB19	----	----	-24.000	-	0.250	----	----	594	UNCH
MAR19	----	----	-23.900	-	0.250	----	----	594	UNCH
APR19	----	----	-22.100	-	0.250	----	----	504	UNCH
MAY19	----	----	-22.200	-	0.250	----	----	484	UNCH
JUN19	----	----	-22.300	-	0.250	----	----	484	UNCH
JUL19	----	----	-21.250	-	0.750	----	----	404	UNCH
AUG19	----	----	-21.400	-	0.750	----	----	404	UNCH
SEP19	----	----	-21.550	-	0.750	----	----	404	UNCH
OCT19	----	----	-22.250	-	0.750	----	----	424	UNCH
NOV19	----	----	-22.400	-	0.750	----	----	424	UNCH
DEC19	----	----	-22.550	-	0.750	----	----	424	UNCH
JAN20	----	----	-22.000	-	0.550	----	----	74	UNCH
FEB20	----	----	-22.100	-	0.550	----	----	74	UNCH
MAR20	----	----	-22.200	-	0.550	----	----	74	UNCH
APR20	----	----	-21.650	-	0.550	----	----	74	UNCH
MAY20	----	----	-21.750	-	0.550	----	----	74	UNCH
JUN20	----	----	-21.300	-	0.550	----	----	74	UNCH
JUL20	----	----	-20.800	-	0.550	----	----	74	UNCH
AUG20	----	----	-20.900	-	0.550	----	----	74	UNCH
SEP20	----	----	-21.000	-	0.550	----	----	74	UNCH
OCT20	----	----	-21.250	-	0.550	----	----	74	UNCH
NOV20	----	----	-22.100	-	0.550	----	----	74	UNCH
DEC20	----	----	-22.200	-	0.550	----	----	74	UNCH
TOTAL WCW FUT								19504	
42 FUT	WTI BALMO								
04JUN18	----	----	67.29	+	0.33	----	----	60	UNCH
06JUN18	----	----	67.53	+	0.37	----	----	162	UNCH
11JUN18	----	----	67.95	+	0.45	----	----	90	UNCH
15JUN18	----	----	68.47	+	0.60	----	----	50	UNCH
25JUN18	----	----	71.38	+	1.34	----	----	50	UNCH
TOTAL 42 FUT								412	
WS FUT	WTI FINANCIAL FUTURES								
DEC18	----	----	68.61	+	1.44	----	----	286	UNCH
DEC19	----	----	63.59	+	0.64	----	----	250	UNCH
DEC20	----	----	60.44	+	0.26	----	----	36	UNCH
TOTAL WS FUT								572	
HTT FUT	WTI HOUSTON ARGUS V.WTI TRADE MONTH								
JUL18	----	----	7.14		UNCH	----	----	8155 -	90
AUG18	----	----	2.74	-	0.46	----	250	8799 +	50
SEP18	----	----	2.90	-	0.45	----	375	8610 +	345
OCT18	----	----	3.26	-	0.40	----	775	8859 +	610
NOV18	----	----	3.35	-	0.21	----	775	8760 +	535
DEC18	----	----	3.55	-	0.11	----	775	8869 +	535
JAN19	----	----	3.55	-	0.15	----	20	4827	UNCH
FEB19	----	----	3.55	-	0.15	----	20	4827	UNCH
MAR19	----	----	3.55	-	0.15	----	20	4827	UNCH
APR19	----	----	3.63	-	0.02	----	80	4987 +	5
MAY19	----	----	3.63	+	0.03	----	80	4987 +	5
JUN19	----	----	3.63	+	0.08	----	80	4987 +	5
JUL19	----	----	3.51	+	0.20	----	80	5198 -	55
AUG19	----	----	3.51	+	0.20	----	80	5188 -	55
SEP19	----	----	3.51	+	0.20	----	80	5188 -	55
OCT19	----	----	3.47	+	0.54	----	20	4783	UNCH
NOV19	----	----	3.47	+	0.54	----	20	4783	UNCH
DEC19	----	----	3.47	+	0.54	----	20	4783	UNCH
JAN20	----	----	3.19	+	0.01	----	----	1660	UNCH
FEB20	----	----	3.19	+	0.01	----	----	1660	UNCH
MAR20	----	----	3.19	+	0.01	----	----	1660	UNCH
APR20	----	----	3.19	+	0.01	----	----	1660	UNCH
MAY20	----	----	3.19	+	0.01	----	----	1660	UNCH
JUN20	----	----	3.19	+	0.01	----	----	1660	UNCH
JUL20	----	----	3.19	+	0.01	----	----	1660	UNCH
AUG20	----	----	3.19	+	0.01	----	----	1660	UNCH
SEP20	----	----	3.19	+	0.01	----	----	1660	UNCH
OCT20	----	----	3.19	+	0.01	----	----	1660	UNCH
NOV20	----	----	3.19	+	0.01	----	----	1660	UNCH
DEC20	----	----	3.19	+	0.01	----	----	1660	UNCH
JAN21	----	----	3.15		UNCH	----	----	190	UNCH
FEB21	----	----	3.15		UNCH	----	----	190	UNCH
MAR21	----	----	3.15		UNCH	----	----	190	UNCH
APR21	----	----	3.15		UNCH	----	----	190	UNCH
MAY21	----	----	3.15		UNCH	----	----	190	UNCH
JUN21	----	----	3.15		UNCH	----	----	190	UNCH
JUL21	----	----	3.15		UNCH	----	----	190	UNCH
AUG21	----	----	3.15		UNCH	----	----	190	UNCH
SEP21	----	----	3.15		UNCH	----	----	190	UNCH
OCT21	----	----	3.15		UNCH	----	----	190	UNCH
NOV21	----	----	3.15		UNCH	----	----	190	UNCH
DEC21	----	----	3.15		UNCH	----	----	190	UNCH
TOTAL HTT FUT							3550	133617 +	1835
WTT FUT	WTI MIDLAND (ARG) VS. WTI TRADE MTH								



GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
WTT FUT	WTI MIDLAND (ARG) VS. WTI TRADE MTH							
JUL18	----	----	-8.63	UNCH	----	----	8717 -	15
AUG18	----	----	-11.08 -	0.83	----	----	8790	UNCH
SEP18	----	----	-12.52 -	0.52	----	----	8320	UNCH
OCT18	----	----	-13.80 -	0.50	----	----	9277	UNCH
NOV18	----	----	-14.70 -	0.18	----	----	9122	UNCH
DEC18	----	----	-15.30 -	0.33	----	----	9299	UNCH
JAN19	----	----	-13.82 -	0.43	----	----	7970	UNCH
FEB19	----	----	-12.32 -	0.43	----	----	7970	UNCH
MAR19	----	----	-10.82 -	0.43	----	----	7970	UNCH
APR19	----	----	-10.44 -	0.39	----	----	7250	UNCH
MAY19	----	----	-10.09 -	0.49	----	----	7250	UNCH
JUN19	----	----	-9.74 -	0.59	----	----	7250	UNCH
JUL19	----	----	-8.55 -	1.02	----	----	6479	UNCH
AUG19	----	----	-6.61 +	0.92	----	----	6479	UNCH
SEP19	----	----	-6.61 +	0.92	----	----	6479	UNCH
OCT19	----	----	-3.82 +	0.10	----	----	7030	UNCH
NOV19	----	----	-3.82 +	0.10	----	----	7030	UNCH
DEC19	----	----	-3.82 +	0.10	----	----	7030	UNCH
JAN20	----	----	-1.47 +	0.03	----	50	4068 +	50
FEB20	----	----	-1.39 +	0.06	----	50	3448 +	50
MAR20	----	----	-1.39 +	0.06	----	50	3448 +	50
APR20	----	----	-1.39 +	0.06	----	50	3448 +	50
MAY20	----	----	-1.39 +	0.06	----	50	3448 +	50
JUN20	----	----	-1.39 +	0.06	----	50	3448 +	50
JUL20	----	----	-1.39 +	0.06	----	50	3453 +	50
AUG20	----	----	-1.39 +	0.06	----	50	3453 +	50
SEP20	----	----	-1.39 +	0.06	----	50	3453 +	50
OCT20	----	----	-1.39 +	0.06	----	50	3453 +	50
NOV20	----	----	-1.39 +	0.06	----	50	3453 +	50
DEC20	----	----	-1.39 +	0.06	----	50	3453 +	50
JAN21	----	----	-0.35 +	0.06	----	----	265	UNCH
FEB21	----	----	-0.35 +	0.06	----	----	265	UNCH
MAR21	----	----	-0.35 +	0.06	----	----	265	UNCH
APR21	----	----	-0.35 +	0.06	----	----	265	UNCH
MAY21	----	----	-0.35 +	0.06	----	----	265	UNCH
JUN21	----	----	-0.35 +	0.06	----	----	265	UNCH
JUL21	----	----	-0.35 +	0.06	----	----	265	UNCH
AUG21	----	----	-0.35 +	0.06	----	----	265	UNCH
SEP21	----	----	-0.35 +	0.06	----	----	265	UNCH
OCT21	----	----	-0.35 +	0.06	----	----	265	UNCH
NOV21	----	----	-0.35 +	0.06	----	----	265	UNCH
DEC21	----	----	-0.35 +	0.06	----	----	265	UNCH
TOTAL	WTT FUT					600	184918 +	585
FF FUT	WTI MIDLAND(ARGUS) VS WTI FINCL FUT							
JUN18	----	----	-8.34 -	0.20	----	----	3867	UNCH
JUL18	----	----	-11.35 -	0.77	----	----	4317	UNCH
AUG18	----	----	-12.80 -	0.52	----	----	4334	UNCH
SEP18	----	----	-13.94 -	0.45	----	----	4383	UNCH
OCT18	----	----	-14.81 -	0.21	----	3	4559 +	3
NOV18	----	----	-14.93 -	0.35	----	3	4558 +	3
DEC18	----	----	-13.52 -	0.43	----	3	4599 +	3
JAN19	----	----	-12.03 -	0.43	----	3	1218 +	3
FEB19	----	----	-10.76 -	0.42	----	3	1218 +	3
MAR19	----	----	-10.37 -	0.41	----	3	1218 +	3
APR19	----	----	-10.04 -	0.50	----	----	1345	UNCH
MAY19	----	----	-9.52 -	0.66	----	----	1346	UNCH
JUN19	----	----	-8.26 -	0.73	----	----	1345	UNCH
JUL19	----	----	-6.61 +	0.92	----	----	1135	UNCH
AUG19	----	----	-5.98 +	0.73	----	----	1135	UNCH
SEP19	----	----	-3.82 +	0.10	----	----	1135	UNCH
OCT19	----	----	-3.82 +	0.10	----	----	1475	UNCH
NOV19	----	----	-3.47 +	0.09	----	----	1475	UNCH
DEC19	----	----	-1.45 +	0.04	----	----	1475	UNCH
JAN20	----	----	-1.39 +	0.06	----	----	980	UNCH
FEB20	----	----	-1.39 +	0.06	----	----	980	UNCH
MAR20	----	----	-1.39 +	0.06	----	----	980	UNCH
APR20	----	----	-1.39 +	0.06	----	----	980	UNCH
MAY20	----	----	-1.39 +	0.06	----	----	980	UNCH
JUN20	----	----	-1.39 +	0.06	----	----	980	UNCH
JUL20	----	----	-1.39 +	0.06	----	----	975	UNCH
AUG20	----	----	-1.39 +	0.06	----	----	975	UNCH
SEP20	----	----	-1.39 +	0.06	----	----	975	UNCH
OCT20	----	----	-1.39 +	0.06	----	----	1125	UNCH
NOV20	----	----	-1.29 +	0.06	----	----	1125	UNCH
DEC20	----	----	-0.35 +	0.06	----	----	1125	UNCH
JAN21	----	----	-0.35 +	0.06	----	----	45	UNCH
FEB21	----	----	-0.35 +	0.06	----	----	45	UNCH
MAR21	----	----	-0.35 +	0.06	----	----	45	UNCH
APR21	----	----	-0.35 +	0.06	----	----	45	UNCH
MAY21	----	----	-0.35 +	0.06	----	----	45	UNCH
JUN21	----	----	-0.35 +	0.06	----	----	45	UNCH
JUL21	----	----	-0.35 +	0.06	----	----	45	UNCH
AUG21	----	----	-0.35 +	0.06	----	----	45	UNCH
SEP21	----	----	-0.35 +	0.06	----	----	45	UNCH
OCT21	----	----	-0.35 +	0.06	----	----	45	UNCH
NOV21	----	----	-0.35 +	0.06	----	----	45	UNCH
DEC21	----	----	-0.35 +	0.06	----	----	45	UNCH
TOTAL	FF FUT					18	58857 +	18
BY FUT	WTI-BRENT BULLET							
SEP18	----	----	-6.20 +	0.66	----	----	350	UNCH
DEC18	----	----	-7.96 +	0.09	----	----	200	UNCH
JAN19	----	----	-8.17 -	0.03	----	----	525	UNCH
FEB19	----	----	-8.36 -	0.11	----	----	525	UNCH
MAR19	----	----	-8.47 -	0.14	----	----	525	UNCH
APR19	----	----	-8.56 -	0.17	----	----	525	UNCH
MAY19	----	----	-8.59 -	0.15	----	----	525	UNCH
JUN19	----	----	-8.59 -	0.13	----	----	525	UNCH
JUL19	----	----	-8.68 -	0.12	----	----	525	UNCH
AUG19	----	----	-8.74 -	0.12	----	----	525	UNCH
SEP19	----	----	-8.73 -	0.12	----	----	525	UNCH
OCT19	----	----	-8.70 -	0.12	----	----	525	UNCH
NOV19	----	----	-8.67 -	0.12	----	----	525	UNCH
DEC19	----	----	-8.54 -	0.11	----	----	525	UNCH
JAN20	----	----	-8.53 -	0.10	----	----	17	UNCH
FEB20	----	----	-8.54 -	0.09	----	----	17	UNCH

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BULLETIN #123@

ENERGY FUTURES PRODUCTS

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	GLOBAL EX	OPEN		GLOBAL EX	HIGH/LOW		SETT. PRICE				GLOBAL EX®		PNT/PIT		OPEN	
							& PT. CHGE				VOLUME		VOLUME		INTEREST	
BY FUT	WTI-BRENT BULLET															
MAR20		----			----		-8.53 - 0.11				----		----		17	UNCH
APR20		----			----		-8.51 - 0.10				----		----		17	UNCH
MAY20		----			----		-8.49 - 0.11				----		----		17	UNCH
JUN20		----			----		-8.46 - 0.10				----		----		17	UNCH
JUL20		----			----		-8.46 - 0.10				----		----		17	UNCH
AUG20		----			----		-8.41 - 0.10				----		----		17	UNCH
SEP20		----			----		-8.38 - 0.10				----		----		17	UNCH
OCT20		----			----		-8.31 - 0.10				----		----		17	UNCH
NOV20		----			----		-8.24 - 0.11				----		----		17	UNCH
DEC20		----			----		-8.10 - 0.12				----		----		17	UNCH
TOTAL	BY FUT														7054	

BK FUT	WTI-BRENT CALENDAR															
JUN18		----			----		-8.62 + 0.12				----		----		6790	UNCH
JUL18		----			----		-5.19 + 0.83				----		150		6900	UNCH
AUG18		----			----		-6.35 + 0.58				----		1065		6171 + 325	
SEP18		----			----		-7.15 + 0.41				----		150		5571	UNCH
OCT18		----			----		-7.52 + 0.23				----		200		4168 + 125	
NOV18		----			----		-7.80 + 0.05				----		200		4068 + 125	
DEC18		----			----	-8.35A	-7.94 - 0.01				----		200		4427 + 125	
JAN19		----			----		-8.11 - 0.07				----		70		3791 - 50	
FEB19		----			----		-8.22 - 0.12				----		70		3791 - 50	
MAR19		----			----		-8.29 - 0.12				----		70		3791 - 50	
APR19		----			----		-8.30 - 0.09				----		70		3911 - 50	
MAY19		----			----		-8.37 - 0.09				----		70		3911 - 50	
JUN19		----			----		-8.45 - 0.09				----		70		3911 - 50	
JUL19		----			----		-8.46 - 0.07				----		20		3951	UNCH
AUG19		----			----		-8.48 - 0.08				----		20		3951	UNCH
SEP19		----			----		-8.43 - 0.08				----		20		3951	UNCH
OCT19		----			----		-8.33 - 0.08				----		20		4062 + 20	
NOV19		----			----		-8.28 - 0.08				----		20		3931	UNCH
DEC19		----			----		-8.30 - 0.07				----		20		3931	UNCH
JAN20		----			----		-8.33 - 0.08				----		25		3460 + 25	
FEB20		----			----		-8.30 - 0.07				----		25		3460 + 25	
MAR20		----			----		-8.31 - 0.09				----		25		3460 + 25	
APR20		----			----		-8.28 - 0.08				----		25		3460 + 25	
MAY20		----			----		-8.25 - 0.08				----		25		3460 + 25	
JUN20		----			----		-8.23 - 0.09				----		25		3460 + 25	
JUL20		----			----		-8.20 - 0.08				----		25		3400 + 25	
AUG20		----			----		-8.13 - 0.07				----		25		3400 + 25	
SEP20		----			----		-8.08 - 0.08				----		25		3400 + 25	
OCT20		----			----		-7.99 - 0.10				----		25		3400 + 25	
NOV20		----			----		-7.87 - 0.10				----		25		3400 + 25	
DEC20		----			----		-7.85 - 0.12				----		25		3400 + 25	
JAN21		----			----		-7.85 - 0.12				----		----		120	UNCH
FEB21		----			----		-7.83 - 0.10				----		----		120	UNCH
MAR21		----			----		-7.84 - 0.10				----		----		120	UNCH
APR21		----			----		-7.86 - 0.11				----		----		120	UNCH
MAY21		----			----		-7.82 - 0.10				----		----		120	UNCH
JUN21		----			----		-7.81 - 0.08				----		----		120	UNCH
JUL21		----			----		-7.84 - 0.08				----		----		120	UNCH
AUG21		----			----		-7.81 - 0.08				----		----		120	UNCH
SEP21		----			----		-7.79 - 0.07				----		----		120	UNCH
OCT21		----			----		-7.76 - 0.08				----		----		120	UNCH
NOV21		----			----		-7.77 - 0.07				----		----		120	UNCH
DEC21		----			----		-7.81 - 0.07				----		----		120	UNCH
JAN22		----			----		-7.81 - 0.06				----		----		110	UNCH
FEB22		----			----		-7.79 - 0.05				----		----		110	UNCH
MAR22		----			----		-7.80 - 0.04				----		----		110	UNCH
APR22		----			----		-7.76 - 0.03				----		----		110	UNCH
MAY22		----			----		-7.76 - 0.04				----		----		110	UNCH
JUN22		----			----		-7.77 - 0.04				----		----		110	UNCH
JUL22		----			----		-7.74 - 0.03				----		----		110	UNCH
AUG22		----			----		-7.70 - 0.01				----		----		110	UNCH
SEP22		----			----		-7.67 UNCH				----		----		110	UNCH
OCT22		----			----		-7.62 + 0.01				----		----		110	UNCH
NOV22		----			----		-7.61 + 0.02				----		----		110	UNCH
DEC22		----			----		-7.63 + 0.03				----		----		110	UNCH
TOTAL	BK FUT												2805		128898 + 720	

FH FUT	WTS (ARGUS) VS WTI TRD MTH															
JUL18		----			----		-8.78 UNCH				----		----		540	UNCH
AUG18		----			----		-11.70 - 1.20				----		----		540	UNCH
SEP18		----			----		-13.00 - 0.50				----		----		540	UNCH
OCT18		----			----		-14.25 - 0.25				----		----		540	UNCH
NOV18		----			----		-15.40 + 0.10				----		----		540	UNCH
DEC18		----			----		-16.15 + 0.15				----		----		540	UNCH
JAN19		----			----		-14.66 + 0.24				----		----		55	UNCH
FEB19		----			----		-13.26 + 0.23				----		----		55	UNCH
MAR19		----			----		-11.76 + 0.23				----		----		55	UNCH
APR19		----			----		-11.36 + 0.13				----		----		55	UNCH
MAY19		----			----		-10.91 + 0.18				----		----		55	UNCH
JUN19		----			----		-10.46 + 0.23				----		----		55	UNCH
JUL19		----			----		-8.95 + 0.92				----		----		55	UNCH
AUG19		----			----		-8.95 + 0.92				----		----		55	UNCH
SEP19		----			----		-8.95 + 0.92				----		----		55	UNCH
OCT19		----			----		-5.61 + 1.23				----		----		55	UNCH
NOV19		----			----		-5.61 + 1.23				----		----		55	UNCH
DEC19		----			----		-5.61 + 1.23				----		----		55	UNCH
TOTAL	FH FUT														3900	

NATURAL GAS FUTURES PRODUCTS

	GLOBAL EX	OPEN		GLOBAL EX	HIGH/LOW		SETT. PRICE				GLOBAL EX®		PNT/PIT		OPEN	
							& PT. CHGE				VOLUME		VOLUME		INTEREST	
NE FUT	ANR OKLAHOMA															
JUL18		----			----		-0.7500 - 0.0140				----		----		155	UNCH
AUG18		----			----		-0.6810 - 0.0090				----		----		155	UNCH
SEP18		----			----		-0.6950 - 0.0200				----		----		150	UNCH
OCT18		----			----		-0.7460 - 0.0170				----		----		155	UNCH

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ENERGY FUTURES PRODUCTS

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	GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE	GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
NE FUT	ANR OKLAHOMA							
NOV18	----	----	-0.7830	-	0.0160	----	----	90 UNCH
DEC18	----	----	-0.6360	-	0.0150	----	----	93 UNCH
JAN19	----	----	-0.5930	-	0.0160	----	----	62 UNCH
FEB19	----	----	-0.5930	-	0.0310	----	----	56 UNCH
MAR19	----	----	-0.8000	-	0.0160	----	----	62 UNCH
TOTAL	NE FUT						978	
PW FUT	CENTERPOINT BASIS							
JUL18	----	----	-0.2400	+	0.0040	----	----	562 UNCH
AUG18	----	----	-0.2490	+	0.0090	----	----	562 UNCH
SEP18	----	----	-0.2430	+	0.0090	----	----	684 UNCH
OCT18	----	----	-0.2630	+	0.0090	----	----	702 UNCH
NOV18	----	----	-0.2550	-	0.0070	----	----	534 UNCH
DEC18	----	----	-0.2750	-	0.0070	----	----	543 UNCH
JAN19	----	----	-0.2830	-	0.0080	----	----	450 UNCH
FEB19	----	----	-0.2780	-	0.0080	----	----	420 UNCH
MAR19	----	----	-0.2850	-	0.0070	----	----	450 UNCH
APR19	----	----	-0.2770	+	0.0030	----	----	110 UNCH
MAY19	----	----	-0.3050	+	0.0020	----	----	109 UNCH
JUN19	----	----	-0.3100	+	0.0020	----	----	110 UNCH
JUL19	----	----	-0.2950	+	0.0020	----	----	109 UNCH
AUG19	----	----	-0.2950	+	0.0020	----	----	109 UNCH
SEP19	----	----	-0.3200	+	0.0020	----	----	110 UNCH
OCT19	----	----	-0.3250	+	0.0020	----	----	109 UNCH
NOV19	----	----	-0.2870	-	0.0030	----	----	140 UNCH
TOTAL	PW FUT						5813	
CI FUT	CIG BASIS							
JUL18	----	----	-0.8200	-	0.0070	----	----	1462 UNCH
AUG18	----	----	-0.7120	+	0.0120	----	----	1458 UNCH
SEP18	----	----	-0.7400	+	0.0010	----	----	1408 UNCH
OCT18	----	----	-0.8340	+	0.0060	----	----	1450 UNCH
NOV18	----	----	-0.8550	-	0.0220	----	----	1220 UNCH
DEC18	----	----	-0.6190	-	0.0110	----	----	1264 UNCH
JAN19	----	----	-0.5650	-	0.0170	----	----	558 UNCH
FEB19	----	----	-0.6310	-	0.0150	----	----	504 UNCH
MAR19	----	----	-0.9670	-	0.0110	----	----	558 UNCH
APR19	----	----	-1.0050	-	0.0080	----	----	552 UNCH
MAY19	----	----	-0.9880	-	0.0090	----	----	570 UNCH
JUN19	----	----	-0.9700	-	0.0080	----	----	552 UNCH
JUL19	----	----	-0.9110	-	0.0090	----	----	570 UNCH
AUG19	----	----	-0.9030	-	0.0090	----	----	570 UNCH
SEP19	----	----	-0.8830	-	0.0090	----	----	552 UNCH
OCT19	----	----	-0.8460	-	0.0090	----	----	570 UNCH
NOV19	----	----	-0.8370	-	0.0090	----	----	540 UNCH
DEC19	----	----	-0.7450	-	0.0100	----	----	558 UNCH
TOTAL	CI FUT						14916	
5Z FUT	COLUMB GULF MAINLINE NG BASIS							
JUL18	----	----	-0.1470	+	0.0040	----	----	335 UNCH
AUG18	----	----	-0.1640		UNCH	----	----	335 UNCH
SEP18	----	----	-0.1700		UNCH	----	----	325 UNCH
OCT18	----	----	-0.1700	+	0.0020	----	----	335 UNCH
NOV18	----	----	-0.1790	-	0.0040	----	----	55 UNCH
DEC18	----	----	-0.1770	-	0.0050	----	----	56 UNCH
JAN19	----	----	-0.1740	-	0.0050	----	----	25 UNCH
FEB19	----	----	-0.1620	-	0.0050	----	----	25 UNCH
MAR19	----	----	-0.1570	-	0.0050	----	----	24 UNCH
APR19	----	----	-0.1650	+	0.0020	----	----	24 UNCH
MAY19	----	----	-0.1730	+	0.0020	----	----	24 UNCH
JUN19	----	----	-0.1750	+	0.0020	----	----	24 UNCH
JUL19	----	----	-0.1800	+	0.0020	----	----	24 UNCH
AUG19	----	----	-0.1800	+	0.0020	----	----	24 UNCH
SEP19	----	----	-0.1750	+	0.0020	----	----	24 UNCH
OCT19	----	----	-0.1780	+	0.0020	----	----	24 UNCH
NOV19	----	----	-0.1850	-	0.0020	----	----	23 UNCH
DEC19	----	----	-0.1800	-	0.0020	----	----	23 UNCH
JAN20	----	----	-0.1870	-	0.0010	----	----	23 UNCH
FEB20	----	----	-0.1690	-	0.0010	----	----	23 UNCH
MAR20	----	----	-0.1740	-	0.0010	----	----	23 UNCH
APR20	----	----	-0.1670	+	0.0010	----	----	23 UNCH
MAY20	----	----	-0.1720	+	0.0010	----	----	23 UNCH
JUN20	----	----	-0.1770	+	0.0010	----	----	23 UNCH
JUL20	----	----	-0.1770	+	0.0010	----	----	23 UNCH
AUG20	----	----	-0.1770	+	0.0010	----	----	22 UNCH
SEP20	----	----	-0.1770	+	0.0010	----	----	22 UNCH
OCT20	----	----	-0.1770	+	0.0010	----	----	22 UNCH
NOV20	----	----	-0.1970	-	0.0010	----	----	22 UNCH
DEC20	----	----	-0.1990	-	0.0010	----	----	22 UNCH
TOTAL	5Z FUT						2000	
IH FUT	DOMINION TRAN INC - APP INDEX							
JUN18	----	----	0.0970		UNCH	----	----	240 UNCH
JUL18	----	----	0.0000		UNCH	----	----	248 UNCH
AUG18	----	----	0.0000		UNCH	----	----	248 UNCH
SEP18	----	----	0.0000		UNCH	----	----	240 UNCH
OCT18	----	----	0.0000		UNCH	----	----	248 UNCH
NOV18	----	----	0.0000		UNCH	----	----	240 UNCH
DEC18	----	----	0.0000		UNCH	----	----	248 UNCH
TOTAL	IH FUT						1712	
PG FUT	DOMINION TRANSMISSION INC -APPALAC							
JUL18	----	----	-0.6260	+	0.0170	----	----	1364 UNCH
AUG18	----	----	-0.5930	+	0.0260	----	----	1364 UNCH
SEP18	----	----	-0.6160	+	0.0220	----	----	1320 UNCH
OCT18	----	----	-0.6120	+	0.0220	----	----	1426 UNCH
NOV18	----	----	-0.4780	-	0.0030	----	----	810 UNCH
DEC18	----	----	-0.4590	-	0.0130	----	----	837 UNCH
JAN19	----	----	-0.4340	-	0.0110	----	----	1488 UNCH
FEB19	----	----	-0.4170	-	0.0090	----	----	1344 UNCH
MAR19	----	----	-0.4170	-	0.0080	----	----	1488 UNCH
APR19	----	----	-0.4100	+	0.0090	----	----	600 UNCH
MAY19	----	----	-0.4780	+	0.0080	----	----	620 UNCH
JUN19	----	----	-0.5110	+	0.0070	----	----	600 UNCH
JUL19	----	----	-0.5410	+	0.0090	----	----	620 UNCH
AUG19	----	----	-0.5610	+	0.0090	----	----	620 UNCH
SEP19	----	----	-0.6870	+	0.0100	----	----	600 UNCH

PG61 BULLETIN #123@		ENERGY FUTURES PRODUCTS						Wed, Jun 27, 2018 PG61	
		GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE	GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
PG FUT		DOMINION TRANSMISSION INC -APPALAC							
OCT19		----	----	-0.6520	+	0.0090	----	620	UNCH
NOV19		----	----	-0.5540	-	0.0020	----	690	UNCH
DEC19		----	----	-0.5030	-	0.0020	----	713	UNCH
JAN20		----	----	-0.4130	-	0.0020	----	403	UNCH
FEB20		----	----	-0.4110	-	0.0020	----	377	UNCH
MAR20		----	----	-0.4490	-	0.0030	----	403	UNCH
APR20		----	----	-0.4260	+	0.0040	----	180	UNCH
MAY20		----	----	-0.5220	+	0.0030	----	186	UNCH
JUN20		----	----	-0.5500	+	0.0030	----	180	UNCH
JUL20		----	----	-0.5980	+	0.0040	----	186	UNCH
AUG20		----	----	-0.6060	+	0.0030	----	186	UNCH
SEP20		----	----	-0.7420	+	0.0040	----	180	UNCH
OCT20		----	----	-0.7110	+	0.0040	----	186	UNCH
NOV20		----	----	-0.5800	-	0.0020	----	180	UNCH
DEC20		----	----	-0.5630	-	0.0030	----	186	UNCH
APR21		----	----	-0.5340	+	0.0020	----	18	UNCH
MAY21		----	----	-0.6210	+	0.0020	----	18	UNCH
JUN21		----	----	-0.6520	+	0.0020	----	18	UNCH
JUL21		----	----	-0.6960	+	0.0030	----	18	UNCH
AUG21		----	----	-0.7070	+	0.0030	----	18	UNCH
SEP21		----	----	-0.8410	+	0.0030	----	18	UNCH
OCT21		----	----	-0.8040	+	0.0030	----	18	UNCH
TOTAL PG FUT								20083	
TTF FUT		DUTCH TTF NATURAL GAS CAL MONTH FUT							
JUL18		----	----	22.035	+	0.540	----	0	UNCH
AUG18	21.935		21.980B/21.935	22.030	+	0.580	10	10	- 10
SEP18		----	----	22.020	+	0.580	----	10	UNCH
OCT18		----	----	22.290	+	0.670	----	10	UNCH
NOV18		----	----	22.790	+	0.705	----	10	UNCH
DEC18		----	----	22.990	+	0.695	----	10	UNCH
JAN19		----	----	23.105	+	0.700	----	10	UNCH
FEB19		----	----	23.055	+	0.700	----	10	UNCH
MAR19		----	----	22.655	+	0.650	----	10	UNCH
APR19		----	----	20.585	+	0.550	----	10	UNCH
MAY19		----	----	19.520	+	0.445	----	10	UNCH
JUN19		----	----	19.260	+	0.445	----	10	UNCH
JUL19		----	----	19.215	+	0.455	----	10	UNCH
AUG19		----	----	19.215	+	0.455	----	10	UNCH
SEP19		----	----	19.215	+	0.455	----	10	UNCH
OCT19		----	----	20.600	+	0.425	----	10	UNCH
NOV19		----	----	20.600	+	0.425	----	10	UNCH
DEC19		----	----	20.600	+	0.425	----	10	UNCH
TOTAL TTF FUT						10		170	- 10
TTE FUT		DUTCH TTF NATURAL GAS FRONT MTH FUT							
OCT18		----	----	7.645	+	0.183	----	2	UNCH
NOV18		----	----	7.836	+	0.196	----	2	UNCH
DEC18		----	----	7.923	+	0.192	----	2	UNCH
TOTAL TTE FUT								6	
NN FUT		HENRY HUB							
JUL18		----	----	2.996	+	0.057	----	54438	UNCH
AUG18		----	2.975B	2.981	+	0.050	----	50329	UNCH
SEP18		----	----	2.951	+	0.044	----	38850	UNCH
OCT18		----	----	2.955	+	0.042	----	48010	UNCH
NOV18		----	----	2.993	+	0.039	3	36213	+
DEC18		----	----	3.098	+	0.034	3	37807	+
JAN19		----	----	3.180	+	0.031	189	35453	+
FEB19		----	----	3.142	+	0.029	171	30242	+
MAR19		----	----	3.043	+	0.029	189	35344	+
APR19		----	----	2.695	+	0.021	270	32704	+
MAY19		----	----	2.656	+	0.020	276	35367	+
JUN19		----	----	2.683	+	0.020	270	34530	+
JUL19		----	----	2.714	+	0.020	276	34723	+
AUG19		----	----	2.721	+	0.020	276	35601	+
SEP19		----	----	2.706	+	0.020	270	33713	+
OCT19		----	----	2.725	+	0.021	276	35650	+
NOV19		----	----	2.778	+	0.021	240	30683	+
DEC19		----	----	2.902	+	0.021	248	31835	+
JAN20		----	----	2.997	+	0.021	341	20957	+
FEB20		----	----	2.965	+	0.021	319	19597	+
MAR20		----	----	2.873	+	0.021	341	20627	+
APR20		----	----	2.556	+	0.006	270	15738	+
MAY20		----	----	2.527	+	0.006	279	16499	+
JUN20		----	----	2.554	+	0.006	390	15895	+
JUL20		----	----	2.584	+	0.006	279	16369	+
AUG20		----	----	2.591	+	0.005	279	16407	+
SEP20		----	----	2.577	+	0.004	270	16072	+
OCT20		----	----	2.596	+	0.001	279	16495	+
NOV20		----	----	2.651	+	0.001	270	16121	+
DEC20		----	----	2.779	+	0.001	279	16259	+
JAN21		----	----	2.877	+	0.001	124	7674	UNCH
FEB21		----	----	2.844	+	0.003	112	7260	UNCH
MAR21		----	----	2.758	+	0.005	124	7934	UNCH
APR21		----	----	2.510	+	0.007	120	7851	UNCH
MAY21		----	----	2.486	+	0.007	124	8308	UNCH
JUN21		----	----	2.512	+	0.005	120	8105	UNCH
JUL21		----	----	2.542	+	0.005	124	8174	UNCH
AUG21		----	----	2.553	+	0.005	124	8263	UNCH
SEP21		----	----	2.551	+	0.005	120	7889	UNCH
OCT21		----	----	2.577	+	0.005	124	8101	UNCH
NOV21		----	----	2.635	+	0.005	120	7372	UNCH
DEC21		----	----	2.777	+	0.005	124	7670	UNCH
JAN22		----	----	2.885	+	0.005	----	5989	UNCH
FEB22		----	----	2.855	+	0.005	----	5463	UNCH
MAR22		----	----	2.785	+	0.005	----	5997	UNCH
APR22		----	----	2.540	+	0.005	----	5732	UNCH
MAY22		----	----	2.519	+	0.005	----	5906	UNCH
JUN22		----	----	2.545	+	0.005	----	5706	UNCH
JUL22		----	----	2.573	+	0.005	----	5878	UNCH
AUG22		----	----	2.586	+	0.005	----	5874	UNCH
SEP22		----	----	2.587	+	0.005	----	5701	UNCH
OCT22		----	----	2.614	+	0.004	----	5904	UNCH
NOV22		----	----	2.675	+	0.004	----	5289	UNCH
DEC22		----	----	2.820	+	0.004	----	5444	UNCH
JAN23		----	----	2.932	+	0.004	----	3568	UNCH

G61 BULLETIN #123@		ENERGY FUTURES PRODUCTS						Wed, Jun 27, 2018 PG61	
		GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE	GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
NN FUT	HENRY HUB								
FEB23	----	----	2.905	+	0.003	----	----	3135	UNCH
MAR23	----	----	2.840	+	0.003	----	----	3426	UNCH
APR23	----	----	2.610	+	0.003	----	----	3058	UNCH
MAY23	----	----	2.592	+	0.003	----	----	3153	UNCH
JUN23	----	----	2.617	+	0.003	----	----	3058	UNCH
JUL23	----	----	2.644	+	0.003	----	----	3156	UNCH
AUG23	----	----	2.660	+	0.003	----	----	3156	UNCH
SEP23	----	----	2.662	+	0.003	----	----	3058	UNCH
OCT23	----	----	2.690	+	0.003	----	----	3156	UNCH
NOV23	----	----	2.751	+	0.003	----	----	3272	UNCH
DEC23	----	----	2.897	+	0.003	----	----	3370	UNCH
JAN24	----	----	3.013	+	0.003	----	----	2303	UNCH
FEB24	----	----	2.987	+	0.003	----	----	2169	UNCH
MAR24	----	----	2.922	+	0.003	----	----	2187	UNCH
APR24	----	----	2.682	+	0.003	----	----	1888	UNCH
MAY24	----	----	2.664	+	0.003	----	----	2062	UNCH
JUN24	----	----	2.689	+	0.003	----	----	2004	UNCH
JUL24	----	----	2.718	+	0.003	----	----	2070	UNCH
AUG24	----	----	2.735	+	0.003	----	----	2062	UNCH
SEP24	----	----	2.737	+	0.003	----	----	1992	UNCH
OCT24	----	----	2.765	+	0.003	----	----	1946	UNCH
NOV24	----	----	2.827	+	0.003	----	----	1922	UNCH
DEC24	----	----	2.973	+	0.003	----	----	2081	UNCH
JAN25	----	----	3.089	+	0.003	----	----	2016	UNCH
FEB25	----	----	3.063	+	0.003	----	----	1820	UNCH
MAR25	----	----	2.998	+	0.003	----	----	1896	UNCH
APR25	----	----	2.758	+	0.003	----	----	1836	UNCH
MAY25	----	----	2.739	+	0.003	----	----	2004	UNCH
JUN25	----	----	2.764	+	0.003	----	----	1960	UNCH
JUL25	----	----	2.791	+	0.003	----	----	2024	UNCH
AUG25	----	----	2.812	+	0.003	----	----	2016	UNCH
SEP25	----	----	2.814	+	0.003	----	----	1944	UNCH
OCT25	----	----	2.844	+	0.003	----	----	1896	UNCH
NOV25	----	----	2.907	+	0.003	----	----	1836	UNCH
DEC25	----	----	3.054	+	0.003	----	----	1996	UNCH
JAN26	----	----	3.171	+	0.003	----	----	560	UNCH
FEB26	----	----	3.145	+	0.003	----	----	521	UNCH
MAR26	----	----	3.080	+	0.003	----	----	560	UNCH
APR26	----	----	2.830	+	0.003	----	----	547	UNCH
MAY26	----	----	2.809	+	0.003	----	----	560	UNCH
JUN26	----	----	2.833	+	0.003	----	----	547	UNCH
JUL26	----	----	2.859	+	0.003	----	----	560	UNCH
AUG26	----	----	2.883	+	0.003	----	----	560	UNCH
SEP26	----	----	2.886	+	0.003	----	----	547	UNCH
OCT26	----	----	2.919	+	0.003	----	----	560	UNCH
NOV26	----	----	2.987	+	0.003	----	----	547	UNCH
DEC26	----	----	3.136	+	0.003	----	----	560	UNCH
JAN27	----	----	3.260	+	0.003	----	----	268	UNCH
FEB27	----	----	3.234	+	0.003	----	----	244	UNCH
MAR27	----	----	3.169	+	0.003	----	----	268	UNCH
APR27	----	----	2.894	+	0.003	----	----	260	UNCH
MAY27	----	----	2.872	+	0.003	----	----	268	UNCH
JUN27	----	----	2.898	+	0.003	----	----	260	UNCH
JUL27	----	----	2.926	+	0.003	----	----	268	UNCH
AUG27	----	----	2.952	+	0.003	----	----	268	UNCH
SEP27	----	----	2.957	+	0.003	----	----	260	UNCH
OCT27	----	----	2.995	+	0.003	----	----	268	UNCH
NOV27	----	----	3.067	+	0.003	----	----	260	UNCH
DEC27	----	----	3.217	+	0.003	----	----	268	UNCH
JAN28	----	----	3.342	+	0.003	----	----	341	UNCH
FEB28	----	----	3.316	+	0.003	----	----	319	UNCH
MAR28	----	----	3.251	+	0.003	----	----	341	UNCH
APR28	----	----	2.941	+	0.003	----	----	330	UNCH
MAY28	----	----	2.919	+	0.003	----	----	341	UNCH
JUN28	----	----	2.949	+	0.003	----	----	330	UNCH
JUL28	----	----	2.989	+	0.003	----	----	341	UNCH
AUG28	----	----	3.029	+	0.003	----	----	341	UNCH
SEP28	----	----	3.042	+	0.003	----	----	330	UNCH
OCT28	----	----	3.092	+	0.003	----	----	341	UNCH
NOV28	----	----	3.164	+	0.003	----	----	330	UNCH
DEC28	----	----	3.314	+	0.003	----	----	341	UNCH
JAN29	----	----	3.439	+	0.003	----	----	31	UNCH
FEB29	----	----	3.412	+	0.003	----	----	28	UNCH
MAR29	----	----	3.347	+	0.003	----	----	31	UNCH
APR29	----	----	3.007	+	0.003	----	----	30	UNCH
MAY29	----	----	2.985	+	0.003	----	----	31	UNCH
JUN29	----	----	3.015	+	0.003	----	----	30	UNCH
JUL29	----	----	3.055	+	0.003	----	----	31	UNCH
AUG29	----	----	3.095	+	0.003	----	----	31	UNCH
SEP29	----	----	3.110	+	0.003	----	----	30	UNCH
OCT29	----	----	3.160	+	0.003	----	----	31	UNCH
NOV29	----	----	3.234	+	0.003	----	----	30	UNCH
DEC29	----	----	3.386	+	0.003	----	----	31	UNCH
TOTAL NN FUT							8013	1142688	+ 5177
HB FUT	HENRY HUB BASIS								
JUL18	----	----	0.0000		UNCH	----	----	1488	UNCH
AUG18	----	----	0.0000		UNCH	----	----	372	UNCH
SEP18	----	----	-0.0020		UNCH	----	----	360	UNCH
OCT18	----	----	-0.0020		UNCH	----	----	372	UNCH
NOV18	----	----	-0.0020		UNCH	----	----	120	UNCH
DEC18	----	----	-0.0020		UNCH	----	----	124	UNCH
TOTAL HB FUT								2836	
IN FUT	HENRY HUB INDEX FUTURE								
JUN18	----	----	0.0490	+	0.0030	----	----	240	UNCH
JUL18	----	----	0.0000		UNCH	----	----	1488	UNCH
AUG18	----	----	0.0000		UNCH	----	----	248	UNCH
SEP18	----	----	0.0000		UNCH	----	----	240	UNCH
OCT18	----	----	0.0000		UNCH	----	----	248	UNCH
TOTAL IN FUT								2464	
HH FUT	HENRY HUB NG LAST DAY FINANCIAL								
JUL18	2.963	3.002B/2.963	2.996	+	0.057	2576	1010	34752	+ 830
AUG18	2.965	2.995 /2.954	2.981	+	0.050	3795	1600	29788	+ 1942
SEP18	2.932	2.964B/2.927A	2.951	+	0.044	624	80	29150	+ 172
OCT18	----	----	2.955	+	0.042	516	26	39154	- 9

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BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

PG61

		GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE	GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
HH	FUT	HENRY HUB NG LAST DAY FINANCIAL							
NOV18		2.995	2.996B/2.984A	2.993	+	0.039	302	97	25502 - 4
DEC18		3.095	3.096 /3.093A	3.098	+	0.034	170	26	26854 + 18
JAN19		3.192	3.192 /3.172A	3.180	+	0.031	133	402	26375 + 47
FEB19		----	----	3.142	+	0.029	172	280	21570 + 91
MAR19		----	----	3.043	+	0.029	228	182	28208 + 179
APR19		----	----	2.695	+	0.021	399	176	33667 + 418
MAY19		----	----	2.656	+	0.020	222	130	13244 + 31
JUN19		2.675	2.675 /2.675	2.683	+	0.020	67	137	12605 + 116
JUL19		----	----	2.714	+	0.020	49	278	11365 - 27
AUG19		----	----	2.721	+	0.020	164	271	12673 + 209
SEP19		----	----	2.706	+	0.020	46	134	9866 + 20
OCT19		----	----	2.725	+	0.021	146	630	18568 - 270
NOV19		----	----	2.778	+	0.021	42	621	13953 + 624
DEC19		2.892	2.892 /2.892	2.902	+	0.021	60	122	13499 + 125
JAN20		----	----	2.997	+	0.021	9	9	7565 + 1
FEB20		----	----	2.965	+	0.021	189	6	2484 + 184
MAR20		----	----	2.873	+	0.021	----	9	3088 + 9
APR20		----	----	2.556	+	0.006	----	2	2800 + 2
MAY20		----	----	2.527	+	0.006	----	1	3173 UNCH
JUN20		----	----	2.554	+	0.006	254	2	1939 + 210
JUL20		----	----	2.584	+	0.006	8	----	1651 UNCH
AUG20		----	----	2.591	+	0.005	----	----	1507 UNCH
SEP20		----	----	2.577	+	0.004	----	----	1502 UNCH
OCT20		----	----	2.596	+	0.001	----	----	1829 UNCH
NOV20		----	----	2.651	+	0.001	----	----	2071 UNCH
DEC20		----	----	2.779	+	0.001	----	----	3903 UNCH
JAN21		----	----	2.877	+	0.001	----	----	938 UNCH
FEB21		----	----	2.844	+	0.003	----	----	644 UNCH
MAR21		----	----	2.758	+	0.005	----	----	826 UNCH
APR21		----	----	2.510	+	0.007	----	----	878 UNCH
MAY21		----	----	2.486	+	0.007	----	----	465 UNCH
JUN21		----	----	2.512	+	0.005	----	----	496 UNCH
JUL21		----	----	2.542	+	0.005	----	----	521 UNCH
AUG21		----	----	2.553	+	0.005	----	----	924 UNCH
SEP21		----	----	2.551	+	0.005	----	----	465 UNCH
OCT21		----	----	2.577	+	0.005	----	----	1101 UNCH
NOV21		----	----	2.635	+	0.005	----	----	445 UNCH
DEC21		----	----	2.777	+	0.005	----	----	469 UNCH
JAN22		----	----	2.885	+	0.005	----	----	946 UNCH
FEB22		----	----	2.855	+	0.005	----	----	304 UNCH
MAR22		----	----	2.785	+	0.005	----	----	417 UNCH
APR22		----	----	2.540	+	0.005	----	----	201 UNCH
MAY22		----	----	2.519	+	0.005	----	----	244 UNCH
JUN22		----	----	2.545	+	0.005	----	----	267 UNCH
JUL22		----	----	2.573	+	0.005	----	----	217 UNCH
AUG22		----	----	2.586	+	0.005	----	----	291 UNCH
SEP22		----	----	2.587	+	0.005	----	----	204 UNCH
OCT22		----	----	2.614	+	0.004	----	----	164 UNCH
NOV22		----	----	2.675	+	0.004	----	----	197 UNCH
DEC22		----	----	2.820	+	0.004	----	----	224 UNCH
JAN23		----	----	2.932	+	0.004	----	----	113 UNCH
FEB23		----	----	2.905	+	0.003	----	----	118 UNCH
MAR23		----	----	2.840	+	0.003	----	----	70 UNCH
APR23		----	----	2.610	+	0.003	----	----	27 UNCH
MAY23		----	----	2.592	+	0.003	----	----	63 UNCH
JUN23		----	----	2.617	+	0.003	----	----	102 UNCH
JUL23		----	----	2.644	+	0.003	----	----	94 UNCH
AUG23		----	----	2.660	+	0.003	----	----	81 UNCH
SEP23		----	----	2.662	+	0.003	----	----	71 UNCH
OCT23		----	----	2.690	+	0.003	----	----	21 UNCH
NOV23		----	----	2.751	+	0.003	----	----	47 UNCH
DEC23		----	----	2.897	+	0.003	----	----	47 UNCH
JAN24		----	----	3.013	+	0.003	----	----	21 UNCH
FEB24		----	----	2.987	+	0.003	----	----	21 UNCH
MAR24		----	----	2.922	+	0.003	----	----	21 UNCH
APR24		----	----	2.682	+	0.003	----	----	21 UNCH
MAY24		----	----	2.664	+	0.003	----	----	21 UNCH
JUN24		----	----	2.689	+	0.003	----	----	21 UNCH
JUL24		----	----	2.718	+	0.003	----	----	21 UNCH
AUG24		----	----	2.735	+	0.003	----	----	21 UNCH
SEP24		----	----	2.737	+	0.003	----	----	21 UNCH
OCT24		----	----	2.765	+	0.003	----	----	21 UNCH
NOV24		----	----	2.827	+	0.003	----	----	21 UNCH
DEC24		----	----	2.973	+	0.003	----	----	21 UNCH
JAN25		----	----	3.089	+	0.003	----	----	10 UNCH
FEB25		----	----	3.063	+	0.003	----	----	10 UNCH
MAR25		----	----	2.998	+	0.003	----	----	10 UNCH
APR25		----	----	2.758	+	0.003	----	----	10 UNCH
MAY25		----	----	2.739	+	0.003	----	----	10 UNCH
JUN25		----	----	2.764	+	0.003	----	----	10 UNCH
JUL25		----	----	2.791	+	0.003	----	----	10 UNCH
AUG25		----	----	2.812	+	0.003	----	----	10 UNCH
SEP25		----	----	2.814	+	0.003	----	----	10 UNCH
OCT25		----	----	2.844	+	0.003	----	----	10 UNCH
NOV25		----	----	2.907	+	0.003	----	----	10 UNCH
DEC25		----	----	3.054	+	0.003	----	----	10 UNCH
JAN26		----	----	3.171	+	0.003	----	----	5 UNCH
FEB26		----	----	3.145	+	0.003	----	----	5 UNCH
MAR26		----	----	3.080	+	0.003	----	----	5 UNCH
APR26		----	----	2.830	+	0.003	----	----	5 UNCH
MAY26		----	----	2.809	+	0.003	----	----	5 UNCH
JUN26		----	----	2.833	+	0.003	----	----	5 UNCH
JUL26		----	----	2.859	+	0.003	----	----	5 UNCH
AUG26		----	----	2.883	+	0.003	----	----	5 UNCH
SEP26		----	----	2.886	+	0.003	----	----	5 UNCH
OCT26		----	----	2.919	+	0.003	----	----	5 UNCH
NOV26		----	----	2.987	+	0.003	----	----	5 UNCH
DEC26		----	----	3.136	+	0.003	----	----	5 UNCH
TOTAL	HH FUT					10171	6231	447439 +	4918
NPG	FUT	HENRY HUB PENULTIMATE FUT							
JUL18		----	----	2.939		UNCH	----	----	0 - 11766
AUG18		----	----	2.981	+	0.050	----	----	10158 UNCH
SEP18		----	----	2.951	+	0.044	----	----	7823 UNCH
OCT18		----	----	2.955	+	0.042	----	----	12145 UNCH
NOV18		----	----	2.993	+	0.039	----	----	7819 UNCH
DEC18		----	----	3.098	+	0.034	----	----	9165 UNCH





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FINAL



PG61 BULLETIN #123@		ENERGY FUTURES PRODUCTS						Wed, Jun 27, 2018 PG61	
		GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE	GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
NPG FUT		HENRY HUB PENULTIMATE FUT							
JAN19	----	----	3.180	+	0.031	----	----	8501	UNCH
FEB19	----	----	3.142	+	0.029	----	----	6697	UNCH
MAR19	----	----	3.043	+	0.029	----	----	8211	UNCH
APR19	----	----	2.695	+	0.021	----	----	8772	UNCH
MAY19	----	----	2.656	+	0.020	----	----	4602	UNCH
JUN19	----	----	2.683	+	0.020	----	----	4516	UNCH
JUL19	----	----	2.714	+	0.020	----	----	4586	UNCH
AUG19	----	----	2.721	+	0.020	----	----	4516	UNCH
SEP19	----	----	2.706	+	0.020	----	----	4516	UNCH
OCT19	----	----	2.725	+	0.021	----	----	5782	UNCH
NOV19	----	----	2.778	+	0.021	----	----	4423	UNCH
DEC19	----	----	2.902	+	0.021	----	----	4322	UNCH
JAN20	----	----	2.997	+	0.021	----	----	1523	UNCH
FEB20	----	----	2.965	+	0.021	----	----	1523	UNCH
MAR20	----	----	2.873	+	0.021	----	----	1523	UNCH
APR20	----	----	2.556	+	0.006	----	----	1532	UNCH
MAY20	----	----	2.527	+	0.006	----	----	1532	UNCH
JUN20	----	----	2.554	+	0.006	----	----	1532	UNCH
JUL20	----	----	2.584	+	0.006	----	----	1532	UNCH
AUG20	----	----	2.591	+	0.005	----	----	1532	UNCH
SEP20	----	----	2.577	+	0.004	----	----	1532	UNCH
OCT20	----	----	2.596	+	0.001	----	----	1532	UNCH
NOV20	----	----	2.651	+	0.001	----	----	1548	UNCH
DEC20	----	----	2.779	+	0.001	----	----	1548	UNCH
JAN21	----	----	2.877	+	0.001	----	----	662	UNCH
FEB21	----	----	2.844	+	0.003	----	----	662	UNCH
MAR21	----	----	2.758	+	0.005	----	----	662	UNCH
APR21	----	----	2.510	+	0.007	----	----	662	UNCH
MAY21	----	----	2.486	+	0.007	----	----	662	UNCH
JUN21	----	----	2.512	+	0.005	----	----	662	UNCH
JUL21	----	----	2.542	+	0.005	----	----	662	UNCH
AUG21	----	----	2.553	+	0.005	----	----	662	UNCH
SEP21	----	----	2.551	+	0.005	----	----	662	UNCH
OCT21	----	----	2.577	+	0.005	----	----	662	UNCH
NOV21	----	----	2.635	+	0.005	----	----	662	UNCH
DEC21	----	----	2.777	+	0.005	----	----	662	UNCH
JAN22	----	----	2.885	+	0.005	----	----	283	UNCH
FEB22	----	----	2.855	+	0.005	----	----	283	UNCH
MAR22	----	----	2.785	+	0.005	----	----	283	UNCH
APR22	----	----	2.540	+	0.005	----	----	283	UNCH
MAY22	----	----	2.519	+	0.005	----	----	283	UNCH
JUN22	----	----	2.545	+	0.005	----	----	283	UNCH
JUL22	----	----	2.573	+	0.005	----	----	283	UNCH
AUG22	----	----	2.586	+	0.005	----	----	283	UNCH
SEP22	----	----	2.587	+	0.005	----	----	283	UNCH
OCT22	----	----	2.614	+	0.004	----	----	283	UNCH
NOV22	----	----	2.675	+	0.004	----	----	283	UNCH
DEC22	----	----	2.820	+	0.004	----	----	283	UNCH
JAN23	----	----	2.932	+	0.004	----	----	508	UNCH
FEB23	----	----	2.905	+	0.003	----	----	508	UNCH
MAR23	----	----	2.840	+	0.003	----	----	508	UNCH
APR23	----	----	2.610	+	0.003	----	----	508	UNCH
MAY23	----	----	2.592	+	0.003	----	----	508	UNCH
JUN23	----	----	2.617	+	0.003	----	----	508	UNCH
JUL23	----	----	2.644	+	0.003	----	----	508	UNCH
AUG23	----	----	2.660	+	0.003	----	----	508	UNCH
SEP23	----	----	2.662	+	0.003	----	----	508	UNCH
OCT23	----	----	2.690	+	0.003	----	----	508	UNCH
NOV23	----	----	2.751	+	0.003	----	----	508	UNCH
DEC23	----	----	2.897	+	0.003	----	----	508	UNCH
JAN24	----	----	3.013	+	0.003	----	----	840	UNCH
FEB24	----	----	2.987	+	0.003	----	----	840	UNCH
MAR24	----	----	2.922	+	0.003	----	----	840	UNCH
APR24	----	----	2.682	+	0.003	----	----	840	UNCH
MAY24	----	----	2.664	+	0.003	----	----	840	UNCH
JUN24	----	----	2.689	+	0.003	----	----	840	UNCH
JUL24	----	----	2.718	+	0.003	----	----	840	UNCH
AUG24	----	----	2.735	+	0.003	----	----	840	UNCH
SEP24	----	----	2.737	+	0.003	----	----	840	UNCH
OCT24	----	----	2.765	+	0.003	----	----	840	UNCH
NOV24	----	----	2.827	+	0.003	----	----	840	UNCH
DEC24	----	----	2.973	+	0.003	----	----	840	UNCH
JAN25	----	----	3.089	+	0.003	----	----	119	UNCH
FEB25	----	----	3.063	+	0.003	----	----	119	UNCH
MAR25	----	----	2.998	+	0.003	----	----	119	UNCH
APR25	----	----	2.758	+	0.003	----	----	119	UNCH
MAY25	----	----	2.739	+	0.003	----	----	119	UNCH
JUN25	----	----	2.764	+	0.003	----	----	119	UNCH
JUL25	----	----	2.791	+	0.003	----	----	119	UNCH
AUG25	----	----	2.812	+	0.003	----	----	119	UNCH
SEP25	----	----	2.814	+	0.003	----	----	119	UNCH
OCT25	----	----	2.844	+	0.003	----	----	119	UNCH
NOV25	----	----	2.907	+	0.003	----	----	119	UNCH
DEC25	----	----	3.054	+	0.003	----	----	119	UNCH
TOTAL NPG FUT								163887	- 11766
NHN FUT		HOUSTON SHIP CHANNEL BASIS							
JUL18	----	----	0.0480	-	0.0190	----	----	558	UNCH
AUG18	----	----	0.0650	-	0.0020	----	----	558	UNCH
SEP18	----	----	0.0620	+	0.0010	----	----	540	UNCH
OCT18	----	----	0.0580		UNCH	----	----	558	UNCH
NOV18	----	----	0.0320	-	0.0010	----	----	450	UNCH
DEC18	----	----	-0.0550		UNCH	----	----	465	UNCH
JAN19	----	----	-0.0640	-	0.0020	----	----	527	UNCH
FEB19	----	----	-0.0640	-	0.0020	----	----	476	UNCH
MAR19	----	----	-0.0450		UNCH	----	----	527	UNCH
APR19	----	----	0.0320		UNCH	----	----	510	UNCH
MAY19	----	----	0.0350		UNCH	----	----	527	UNCH
JUN19	----	----	0.0400		UNCH	----	----	510	UNCH
JUL19	----	----	0.0250		UNCH	----	----	527	UNCH
AUG19	----	----	0.0250		UNCH	----	----	527	UNCH
SEP19	----	----	0.0200		UNCH	----	----	510	UNCH
OCT19	----	----	0.0100		UNCH	----	----	527	UNCH
NOV19	----	----	-0.0620	-	0.0010	----	----	510	UNCH
DEC19	----	----	-0.0930	-	0.0010	----	----	527	UNCH
JAN20	----	----	-0.1060	-	0.0010	----	----	279	UNCH
FEB20	----	----	-0.1130		UNCH	----	----	261	UNCH

PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61	
		GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE		GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST
NHN FUT		HOUSTON SHIP	CHANNEL BASIS						
MAR20		----	----	-0.1000	UNCH		----	----	279 UNCH
APR20		----	----	-0.0910	UNCH		----	----	270 UNCH
MAY20		----	----	-0.1090	UNCH		----	----	279 UNCH
JUN20		----	----	-0.1060	UNCH		----	----	270 UNCH
JUL20		----	----	-0.0880	UNCH		----	----	279 UNCH
AUG20		----	----	-0.0850	+ 0.0010		----	----	279 UNCH
SEP20		----	----	-0.0780	UNCH		----	----	270 UNCH
OCT20		----	----	-0.0650	UNCH		----	----	279 UNCH
NOV20		----	----	-0.1070	+ 0.0010		----	----	270 UNCH
DEC20		----	----	-0.1090	+ 0.0010		----	----	279 UNCH
JAN21		----	----	-0.1300	+ 0.0010		----	----	155 UNCH
FEB21		----	----	-0.1320	+ 0.0020		----	----	140 UNCH
MAR21		----	----	-0.1220	+ 0.0010		----	----	155 UNCH
APR21		----	----	-0.0830	+ 0.0010		----	----	150 UNCH
MAY21		----	----	-0.1040	UNCH		----	----	155 UNCH
JUN21		----	----	-0.1010	+ 0.0010		----	----	150 UNCH
JUL21		----	----	-0.0820	UNCH		----	----	155 UNCH
AUG21		----	----	-0.0790	+ 0.0010		----	----	155 UNCH
SEP21		----	----	-0.0700	+ 0.0010		----	----	150 UNCH
OCT21		----	----	-0.0550	UNCH		----	----	155 UNCH
NOV21		----	----	-0.1040	UNCH		----	----	150 UNCH
DEC21		----	----	-0.1080	UNCH		----	----	155 UNCH
TOTAL NHN FUT									14453
JKM FUT		LNG JAPAN	KOREA MARKER PLATTS						
AUG18		----	----	10.500	+ 0.325		----	----	295 UNCH
SEP18		----	----	10.300	+ 0.325		----	----	210 UNCH
OCT18		----	----	10.400	+ 0.325		----	----	190 UNCH
NOV18		----	----	10.500	+ 0.225		----	----	195 UNCH
DEC18		----	----	11.250	+ 0.325		----	----	455 UNCH
JAN19		----	----	11.800	+ 0.525		----	----	360 UNCH
FEB19		----	----	11.900	+ 0.525		----	----	45 UNCH
MAR19		----	----	10.950	+ 0.525		----	----	45 UNCH
APR19		----	----	8.825	+ 0.250		----	----	25 UNCH
MAY19		----	----	7.915	+ 0.255		----	----	25 UNCH
JUN19		----	----	7.710	+ 0.245		----	----	25 UNCH
JUL19		----	----	7.780	+ 0.260		----	----	25 UNCH
AUG19		----	----	7.835	+ 0.270		----	----	25 UNCH
SEP19		----	----	7.935	+ 0.220		----	----	25 UNCH
OCT19		----	----	8.070	+ 0.120		----	----	25 UNCH
NOV19		----	----	8.915	+ 0.145		----	----	25 UNCH
DEC19		----	----	9.415	+ 0.115		----	----	25 UNCH
JAN20		----	----	9.125	+ 0.245		----	----	5 UNCH
FEB20		----	----	9.025	+ 0.245		----	----	5 UNCH
MAR20		----	----	8.920	+ 0.235		----	----	5 UNCH
APR20		----	----	8.155	+ 0.205		----	----	5 UNCH
MAY20		----	----	7.535	+ 0.175		----	----	5 UNCH
JUN20		----	----	7.280	+ 0.165		----	----	5 UNCH
JUL20		----	----	7.125	+ 0.160		----	----	5 UNCH
AUG20		----	----	7.125	+ 0.160		----	----	5 UNCH
SEP20		----	----	7.230	+ 0.165		----	----	5 UNCH
OCT20		----	----	7.740	+ 0.185		----	----	5 UNCH
NOV20		----	----	8.360	+ 0.215		----	----	5 UNCH
DEC20		----	----	8.975	+ 0.240		----	----	5 UNCH
TOTAL JKM FUT									2080
NF FUT		MICHIGAN BASIS							
JUL18		----	----	-0.1730	+ 0.0050		----	----	223 UNCH
AUG18		----	----	-0.1770	+ 0.0100		----	----	223 UNCH
SEP18		----	----	-0.1810	+ 0.0100		----	----	220 UNCH
OCT18		----	----	-0.2060	+ 0.0140		----	----	223 UNCH
NOV18		----	----	-0.1960	- 0.0040		----	----	280 UNCH
DEC18		----	----	-0.2550	- 0.0050		----	----	285 UNCH
JAN19		----	----	-0.3000	- 0.0030		----	----	155 UNCH
FEB19		----	----	-0.2780	- 0.0030		----	----	140 UNCH
MAR19		----	----	-0.2540	- 0.0070		----	----	155 UNCH
APR19		----	----	-0.2210	+ 0.0060		----	----	30 UNCH
MAY19		----	----	-0.2370	+ 0.0070		----	----	31 UNCH
JUN19		----	----	-0.3200	+ 0.0080		----	----	30 UNCH
JUL19		----	----	-0.3560	+ 0.0100		----	----	31 UNCH
AUG19		----	----	-0.3530	+ 0.0100		----	----	31 UNCH
SEP19		----	----	-0.3810	+ 0.0100		----	----	30 UNCH
OCT19		----	----	-0.3380	+ 0.0100		----	----	31 UNCH
NOV19		----	----	-0.3280	- 0.0010		----	----	120 UNCH
DEC19		----	----	-0.2580	- 0.0020		----	----	124 UNCH
JAN20		----	----	-0.2780	- 0.0020		----	----	124 UNCH
FEB20		----	----	-0.2530	- 0.0020		----	----	116 UNCH
MAR20		----	----	-0.2740	- 0.0020		----	----	124 UNCH
APR20		----	----	-0.1420	- 0.0040		----	----	120 UNCH
MAY20		----	----	-0.2520	+ 0.0070		----	----	124 UNCH
JUN20		----	----	-0.3550	+ 0.0070		----	----	120 UNCH
JUL20		----	----	-0.3830	+ 0.0070		----	----	124 UNCH
AUG20		----	----	-0.3800	+ 0.0070		----	----	124 UNCH
SEP20		----	----	-0.4010	+ 0.0070		----	----	120 UNCH
OCT20		----	----	-0.3620	+ 0.0070		----	----	124 UNCH
TOTAL NF FUT									3582
NL FUT		NGPL MID-CONTINENT							
JUL18		----	----	-0.6870	- 0.0270		----	----	961 UNCH
AUG18		----	----	-0.6420	- 0.0080		----	----	961 UNCH
SEP18		----	----	-0.6510	- 0.0110		----	----	930 UNCH
OCT18		----	----	-0.7120	- 0.0080		----	----	1161 UNCH
NOV18		----	----	-0.7460	- 0.0170		----	----	1410 UNCH
DEC18		----	----	-0.6140	- 0.0180		----	----	1037 UNCH
JAN19		----	----	-0.5790	- 0.0150		----	----	837 UNCH
FEB19		----	----	-0.5800	- 0.0300		----	----	756 UNCH
MAR19		----	----	-0.8250	- 0.0170		----	----	837 UNCH
APR19		----	----	-0.7830	+ 0.0010		----	----	840 UNCH
MAY19		----	----	-0.7900	+ 0.0020		----	----	868 UNCH
JUN19		----	----	-0.7800	+ 0.0020		----	----	840 UNCH
JUL19		----	----	-0.6630	+ 0.0010		----	----	868 UNCH
AUG19		----	----	-0.6120	UNCH		----	----	868 UNCH
SEP19		----	----	-0.6600	+ 0.0020		----	----	840 UNCH
OCT19		----	----	-0.7070	+ 0.0020		----	----	868 UNCH
NOV19		----	----	-0.6190	- 0.0050		----	----	600 UNCH
DEC19		----	----	-0.5460	- 0.0060		----	----	620 UNCH
JAN20		----	----	-0.5290	- 0.0050		----	----	620 UNCH

PG61 BULLETIN #123@		ENERGY FUTURES PRODUCTS					wed, Jun 27, 2018 PG61	
	GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE	GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
NL FUT	NGPL MID-CONTINENT							
FEB20	----	----	-0.5190	- 0.0050	----	----	580	UNCH
MAR20	----	----	-0.6130	- 0.0050	----	----	620	UNCH
TOTAL NL FUT							17922	
PD FUT	NGPL TEX /OK							
JUL18	----	----	-0.1710	UNCH	----	----	2621	UNCH
AUG18	----	----	-0.1750	+ 0.0010	----	----	2921	UNCH
SEP18	----	----	-0.1740	+ 0.0030	----	----	2434	UNCH
OCT18	----	----	-0.1870	+ 0.0060	----	----	1921	UNCH
NOV18	----	----	-0.2200	+ 0.0080	----	----	1890	UNCH
DEC18	----	----	-0.2560	- 0.0060	----	----	2237	UNCH
JAN19	----	----	-0.2500	- 0.0130	----	----	651	UNCH
FEB19	----	----	-0.2500	- 0.0130	----	----	588	UNCH
MAR19	----	----	-0.2540	- 0.0130	----	----	651	UNCH
APR19	----	----	-0.2110	+ 0.0030	----	----	630	UNCH
MAY19	----	----	-0.2160	+ 0.0030	----	----	651	UNCH
JUN19	----	----	-0.2200	+ 0.0010	----	----	630	UNCH
JUL19	----	----	-0.2150	+ 0.0010	----	----	651	UNCH
AUG19	----	----	-0.2220	+ 0.0020	----	----	651	UNCH
SEP19	----	----	-0.2300	+ 0.0010	----	----	630	UNCH
OCT19	----	----	-0.2400	+ 0.0010	----	----	651	UNCH
NOV19	----	----	-0.2510	- 0.0020	----	----	630	UNCH
DEC19	----	----	-0.2670	- 0.0030	----	----	651	UNCH
JAN20	----	----	-0.2640	- 0.0030	----	----	620	UNCH
FEB20	----	----	-0.2660	- 0.0020	----	----	580	UNCH
MAR20	----	----	-0.2590	- 0.0020	----	----	620	UNCH
TOTAL PD FUT							23509	
PE FUT	NORTHEN NATURAL GAS DEMARCATION							
JUL18	----	----	-0.3360	- 0.0040	----	----	132	UNCH
AUG18	----	----	-0.3890	+ 0.0190	----	----	132	UNCH
SEP18	----	----	-0.4120	+ 0.0080	----	----	128	UNCH
OCT18	----	----	-0.4040	+ 0.0080	----	----	132	UNCH
NOV18	----	----	-0.5280	+ 0.0200	----	----	8	UNCH
DEC18	----	----	-0.4360	- 0.0120	----	----	8	UNCH
APR19	----	----	-0.5080	+ 0.0120	----	----	60	UNCH
MAY19	----	----	-0.6600	+ 0.0130	----	----	62	UNCH
JUN19	----	----	-0.6470	+ 0.0140	----	----	60	UNCH
JUL19	----	----	-0.5740	+ 0.0130	----	----	62	UNCH
AUG19	----	----	-0.5790	+ 0.0130	----	----	62	UNCH
SEP19	----	----	-0.6650	+ 0.0130	----	----	60	UNCH
OCT19	----	----	-0.6800	+ 0.0130	----	----	62	UNCH
TOTAL PE FUT							968	
PF FUT	NORTHEN NATURAL GAS VENTURA IOWA							
JUL18	----	----	-0.3120	- 0.0020	----	----	12	UNCH
AUG18	----	----	-0.3330	+ 0.0050	----	----	12	UNCH
SEP18	----	----	-0.3430	+ 0.0030	----	----	12	UNCH
OCT18	----	----	-0.3560	+ 0.0070	----	----	12	UNCH
NOV18	----	----	-0.3060	+ 0.0010	----	----	20	UNCH
DEC18	----	----	0.0260	+ 0.0010	----	----	20	UNCH
JAN19	----	----	0.2940	+ 0.0020	----	----	20	UNCH
FEB19	----	----	0.2890	+ 0.0020	----	----	20	UNCH
MAR19	----	----	-0.3080	- 0.0010	----	----	20	UNCH
APR19	----	----	-0.4050	+ 0.0090	----	----	180	UNCH
MAY19	----	----	-0.5070	+ 0.0090	----	----	186	UNCH
JUN19	----	----	-0.5220	+ 0.0090	----	----	180	UNCH
JUL19	----	----	-0.4920	+ 0.0090	----	----	186	UNCH
AUG19	----	----	-0.4920	+ 0.0090	----	----	186	UNCH
SEP19	----	----	-0.5570	+ 0.0090	----	----	180	UNCH
OCT19	----	----	-0.5270	+ 0.0090	----	----	186	UNCH
TOTAL PF FUT							1432	
NR FUT	NORTHWEST ROCKIES BASIS FUTURE							
JUL18	----	----	-0.7560	- 0.0320	----	----	2015	UNCH
AUG18	----	----	-0.6620	- 0.0100	----	----	2077	UNCH
SEP18	----	----	-0.6810	- 0.0270	----	----	2010	UNCH
OCT18	----	----	-0.7760	- 0.0120	----	----	1767	UNCH
NOV18	----	----	-0.7440	- 0.0190	----	----	1710	UNCH
DEC18	----	----	-0.5020	- 0.0070	----	----	1767	UNCH
JAN19	----	----	-0.4710	- 0.0230	----	----	1333	UNCH
FEB19	----	----	-0.5410	- 0.0220	----	----	1204	UNCH
MAR19	----	----	-0.8870	- 0.0220	----	----	1333	UNCH
APR19	----	----	-0.9740	- 0.0110	----	----	1320	UNCH
MAY19	----	----	-0.9560	- 0.0100	----	----	1364	UNCH
JUN19	----	----	-0.9560	- 0.0100	----	----	1320	UNCH
JUL19	----	----	-0.8300	- 0.0110	----	----	1364	UNCH
AUG19	----	----	-0.8270	- 0.0110	----	----	1364	UNCH
SEP19	----	----	-0.8400	- 0.0110	----	----	1320	UNCH
OCT19	----	----	-0.8450	- 0.0110	----	----	1364	UNCH
NOV19	----	----	-0.7620	- 0.0080	----	----	1170	UNCH
DEC19	----	----	-0.6570	- 0.0090	----	----	1209	UNCH
JAN20	----	----	-0.7390	- 0.0080	----	----	124	UNCH
FEB20	----	----	-0.7450	- 0.0090	----	----	116	UNCH
MAR20	----	----	-0.7870	- 0.0080	----	----	124	UNCH
APR20	----	----	-0.9130	UNCH	----	----	60	UNCH
MAY20	----	----	-0.9160	UNCH	----	----	62	UNCH
JUN20	----	----	-0.9160	UNCH	----	----	60	UNCH
JUL20	----	----	-0.8080	- 0.0010	----	----	62	UNCH
AUG20	----	----	-0.8050	UNCH	----	----	62	UNCH
SEP20	----	----	-0.8180	UNCH	----	----	60	UNCH
OCT20	----	----	-0.8720	UNCH	----	----	62	UNCH
NOV20	----	----	-0.6700	- 0.0040	----	----	60	UNCH
DEC20	----	----	-0.5820	- 0.0030	----	----	62	UNCH
TOTAL NR FUT							27925	
HP FUT	NYMEX NATURAL GAS FUTURES							
JUL18	----	----	2.939	UNCH	----	----	0	- 19817
AUG18	----	----	2.981	+ 0.050	64	383	6941	+ 236
SEP18	----	----	2.951	+ 0.044	----	15	6225	+ 15
OCT18	----	----	2.955	+ 0.042	----	12	8394	UNCH
NOV18	----	----	2.993	+ 0.039	----	----	4793	UNCH
DEC18	----	----	3.098	+ 0.034	----	28	5016	UNCH
JAN19	----	3.188B	3.180	+ 0.031	----	211	5235	+ 144
FEB19	----	3.150B	3.142	+ 0.029	----	105	2970	- 35
MAR19	----	3.031B	3.043	+ 0.029	----	152	7008	+ 70
APR19	----	----	2.695	+ 0.021	----	105	4973	- 3



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FINAL

PG61 BULLETIN #123@			ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61		
			SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
HP FUT	NYMEX NATURAL GAS FUTURES	GLOBEX OPEN	GLOBEX HIGH/LOW						
MAY19	----	----	2.656	+	0.020	----	105	2829	- 3
JUN19	----	----	2.683	+	0.020	----	105	1479	+ 41
JUL19	----	----	2.714	+	0.020	----	105	1588	+ 59
AUG19	----	----	2.721	+	0.020	----	105	1653	- 17
SEP19	----	----	2.706	+	0.020	----	105	1542	+ 59
OCT19	----	----	2.725	+	0.021	----	105	1817	+ 76
NOV19	----	----	2.778	+	0.021	----	105	1495	+ 70
DEC19	----	----	2.902	+	0.021	----	105	1185	+ 105
JAN20	----	----	2.997	+	0.021	----	----	746	UNCH
FEB20	----	----	2.965	+	0.021	----	----	749	UNCH
MAR20	----	----	2.873	+	0.021	----	----	749	UNCH
APR20	----	----	2.556	+	0.006	----	12	407	- 12
MAY20	----	----	2.527	+	0.006	----	12	390	- 12
JUN20	----	----	2.554	+	0.006	----	12	390	- 12
JUL20	----	----	2.584	+	0.006	----	12	390	- 12
AUG20	----	----	2.591	+	0.005	----	12	390	- 12
SEP20	----	----	2.577	+	0.004	----	12	390	- 12
OCT20	----	----	2.596	+	0.001	----	12	390	- 12
NOV20	----	----	2.651	+	0.001	----	----	429	UNCH
DEC20	----	----	2.779	+	0.001	----	----	429	UNCH
JAN21	----	----	2.877	+	0.001	----	----	437	UNCH
FEB21	----	----	2.844	+	0.003	----	----	387	UNCH
MAR21	----	----	2.758	+	0.005	----	----	387	UNCH
APR21	----	----	2.510	+	0.007	----	----	387	UNCH
MAY21	----	----	2.486	+	0.007	----	----	387	UNCH
JUN21	----	----	2.512	+	0.005	----	----	387	UNCH
JUL21	----	----	2.542	+	0.005	----	----	387	UNCH
AUG21	----	----	2.553	+	0.005	----	----	387	UNCH
SEP21	----	----	2.551	+	0.005	----	----	387	UNCH
OCT21	----	----	2.577	+	0.005	----	----	387	UNCH
NOV21	----	----	2.635	+	0.005	----	----	387	UNCH
DEC21	----	----	2.777	+	0.005	----	----	387	UNCH
JAN22	----	----	2.885	+	0.005	----	----	126	UNCH
FEB22	----	----	2.855	+	0.005	----	----	126	UNCH
MAR22	----	----	2.785	+	0.005	----	----	126	UNCH
APR22	----	----	2.540	+	0.005	----	----	126	UNCH
MAY22	----	----	2.519	+	0.005	----	----	126	UNCH
JUN22	----	----	2.545	+	0.005	----	----	126	UNCH
JUL22	----	----	2.573	+	0.005	----	----	126	UNCH
AUG22	----	----	2.586	+	0.005	----	----	126	UNCH
SEP22	----	----	2.587	+	0.005	----	----	126	UNCH
OCT22	----	----	2.614	+	0.004	----	----	126	UNCH
NOV22	----	----	2.675	+	0.004	----	----	126	UNCH
DEC22	----	----	2.820	+	0.004	----	----	126	UNCH
JAN23	----	----	2.932	+	0.004	----	----	86	UNCH
FEB23	----	----	2.905	+	0.003	----	----	86	UNCH
MAR23	----	----	2.840	+	0.003	----	----	86	UNCH
APR23	----	----	2.610	+	0.003	----	----	86	UNCH
MAY23	----	----	2.592	+	0.003	----	----	86	UNCH
JUN23	----	----	2.617	+	0.003	----	----	86	UNCH
JUL23	----	----	2.644	+	0.003	----	----	86	UNCH
AUG23	----	----	2.660	+	0.003	----	----	86	UNCH
SEP23	----	----	2.662	+	0.003	----	----	86	UNCH
OCT23	----	----	2.690	+	0.003	----	----	86	UNCH
NOV23	----	----	2.751	+	0.003	----	----	86	UNCH
DEC23	----	----	2.897	+	0.003	----	----	86	UNCH
TOTAL HP FUT						64	1935	78230	- 19084
8X FUT	ONEOK OKLAHOMA NG BASIS								
JUL18	----	----	-1.2110	-	0.0070	----	----	62	UNCH
AUG18	----	----	-1.2340	-	0.0490	----	----	62	UNCH
SEP18	----	----	-1.2700	-	0.0440	----	----	60	UNCH
OCT18	----	----	-1.2900	-	0.0510	----	----	62	UNCH
NOV18	----	----	-1.2610	-	0.0100	----	----	60	UNCH
DEC18	----	----	-1.2120	-	0.0280	----	----	62	UNCH
TOTAL 8X FUT								368	
PH FUT	PANHANDLE BASIS FUTURE								
JUL18	----	----	-0.7600	-	0.0100	----	----	753	UNCH
AUG18	----	----	-0.6980	-	0.0030	----	----	753	UNCH
SEP18	----	----	-0.7170	-	0.0080	----	----	730	UNCH
OCT18	----	----	-0.7780	-	0.0060	----	----	753	UNCH
NOV18	----	----	-0.7630	-	0.0170	----	----	704	UNCH
DEC18	----	----	-0.6510	-	0.0170	----	----	725	UNCH
JAN19	----	----	-0.6320	-	0.0080	----	----	217	UNCH
FEB19	----	----	-0.6450	-	0.0250	----	----	196	UNCH
MAR19	----	----	-0.8410	-	0.0070	----	----	217	UNCH
APR19	----	----	-0.8520	-	0.0020	----	----	360	UNCH
MAY19	----	----	-0.8920	-	0.0020	----	----	372	UNCH
JUN19	----	----	-0.8770	-	0.0020	----	----	360	UNCH
JUL19	----	----	-0.7260	-	0.0010	----	----	372	UNCH
AUG19	----	----	-0.6980	UNCH		----	----	372	UNCH
SEP19	----	----	-0.7230	UNCH		----	----	360	UNCH
OCT19	----	----	-0.7560	-	0.0010	----	----	372	UNCH
NOV19	----	----	-0.6440	-	0.0070	----	----	120	UNCH
DEC19	----	----	-0.5890	-	0.0080	----	----	124	UNCH
JAN20	----	----	-0.6010	-	0.0080	----	----	62	UNCH
FEB20	----	----	-0.5940	-	0.0080	----	----	58	UNCH
MAR20	----	----	-0.6460	-	0.0070	----	----	62	UNCH
APR20	----	----	-0.6270	+	0.0050	----	----	121	UNCH
MAY20	----	----	-0.6840	+	0.0050	----	----	124	UNCH
JUN20	----	----	-0.6790	+	0.0040	----	----	121	UNCH
JUL20	----	----	-0.5940	+	0.0040	----	----	123	UNCH
AUG20	----	----	-0.6060	+	0.0050	----	----	123	UNCH
SEP20	----	----	-0.6200	+	0.0040	----	----	120	UNCH
OCT20	----	----	-0.6530	+	0.0040	----	----	123	UNCH
NOV20	----	----	-0.5550	-	0.0160	----	----	30	UNCH
DEC20	----	----	-0.5110	-	0.0170	----	----	30	UNCH
APR21	----	----	-0.6180	+	0.0040	----	----	30	UNCH
MAY21	----	----	-0.6740	+	0.0030	----	----	31	UNCH
JUN21	----	----	-0.6690	+	0.0030	----	----	30	UNCH
JUL21	----	----	-0.5850	+	0.0030	----	----	31	UNCH
AUG21	----	----	-0.5970	+	0.0040	----	----	31	UNCH
SEP21	----	----	-0.6100	+	0.0040	----	----	30	UNCH
OCT21	----	----	-0.6440	+	0.0030	----	----	31	UNCH
TOTAL PH FUT								9171	
XH FUT	PANHANDLE PIPE								

PG61

BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

PG61

	GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE	GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
JUL18	----	----	2.236	+	0.047	----	197	UNCH
AUG18	----	----	2.283	+	0.047	----	197	UNCH
SEP18	----	----	2.234	+	0.036	----	197	UNCH
OCT18	----	----	2.177	+	0.036	----	197	UNCH
NOV18	----	----	2.230	+	0.022	----	197	UNCH
DEC18	----	----	2.447	+	0.017	----	197	UNCH
TOTAL XH FUT							1182	
PM FUT	PERMIAN BASIS							
JUL18	----	----	-1.2280	-	0.0720	----	434	UNCH
AUG18	----	----	-1.2540	-	0.0560	----	434	UNCH
SEP18	----	----	-1.4190	-	0.0410	----	420	UNCH
OCT18	----	----	-1.4900	-	0.0310	----	434	UNCH
NOV18	----	----	-1.5490	-	0.0460	----	240	UNCH
DEC18	----	----	-1.3810	-	0.0550	----	248	UNCH
JAN19	----	----	-1.3440	-	0.0210	----	186	UNCH
FEB19	----	----	-1.4120	-	0.0120	----	168	UNCH
MAR19	----	----	-1.6390	-	0.0050	----	186	UNCH
APR19	----	----	-1.6940	+	0.0120	----	120	UNCH
MAY19	----	----	-1.6220	+	0.0090	----	124	UNCH
JUN19	----	----	-1.5930	+	0.0110	----	120	UNCH
JUL19	----	----	-1.5240	+	0.0080	----	124	UNCH
AUG19	----	----	-1.4970	+	0.0080	----	124	UNCH
SEP19	----	----	-1.3690	+	0.0080	----	120	UNCH
OCT19	----	----	-1.2190	+	0.0030	----	124	UNCH
NOV19	----	----	-1.0410	-	0.0280	----	60	UNCH
DEC19	----	----	-0.9090	-	0.0290	----	62	UNCH
JAN20	----	----	-0.9130	-	0.0290	----	279	UNCH
FEB20	----	----	-0.9080	-	0.0260	----	261	UNCH
MAR20	----	----	-0.9640	-	0.0280	----	279	UNCH
APR20	----	----	-1.1360	-	0.0260	----	270	UNCH
MAY20	----	----	-1.1440	-	0.0230	----	279	UNCH
JUN20	----	----	-1.1360	-	0.0260	----	270	UNCH
JUL20	----	----	-1.0260	-	0.0220	----	279	UNCH
AUG20	----	----	-1.0030	-	0.0230	----	279	UNCH
SEP20	----	----	-1.0190	-	0.0260	----	270	UNCH
OCT20	----	----	-1.0700	-	0.0230	----	279	UNCH
NOV20	----	----	-0.7500	-	0.0030	----	270	UNCH
DEC20	----	----	-0.5990	-	0.0040	----	279	UNCH
TOTAL PM FUT							7022	
NJ FUT	SAN JUAN BASIS							
JUL18	----	----	-0.8520	-	0.0720	----	1054	UNCH
AUG18	----	----	-0.7050	+	0.0050	----	1054	UNCH
SEP18	----	----	-0.7210	-	0.0120	----	1020	UNCH
OCT18	----	----	-0.8610	-	0.0380	----	1302	UNCH
NOV18	----	----	-0.8310	-	0.0390	----	900	UNCH
DEC18	----	----	-0.5740	-	0.0410	----	930	UNCH
JAN19	----	----	-0.5520	-	0.0100	----	186	UNCH
FEB19	----	----	-0.6610	-	0.0050	----	168	UNCH
MAR19	----	----	-0.9280	+	0.0010	----	186	UNCH
APR19	----	----	-1.1130	-	0.0070	----	1170	UNCH
MAY19	----	----	-1.0780	-	0.0070	----	1209	UNCH
JUN19	----	----	-1.0710	-	0.0070	----	1170	UNCH
JUL19	----	----	-0.9700	-	0.0080	----	713	UNCH
AUG19	----	----	-0.9500	-	0.0080	----	713	UNCH
SEP19	----	----	-0.8680	-	0.0080	----	690	UNCH
OCT19	----	----	-0.8270	-	0.0090	----	713	UNCH
NOV19	----	----	-0.7670	-	0.0050	----	180	UNCH
DEC19	----	----	-0.6850	-	0.0060	----	186	UNCH
APR20	----	----	-0.8890	-	0.0040	----	60	UNCH
MAY20	----	----	-0.8950	-	0.0050	----	62	UNCH
JUN20	----	----	-0.8760	-	0.0040	----	60	UNCH
JUL20	----	----	-0.7390	-	0.0050	----	62	UNCH
AUG20	----	----	-0.7180	-	0.0050	----	62	UNCH
SEP20	----	----	-0.7410	-	0.0050	----	60	UNCH
OCT20	----	----	-0.8420	-	0.0050	----	62	UNCH
TOTAL NJ FUT							13972	
XX FUT	SAN JUAN PIPE							
NOV18	----	----	2.162		UNCH	----	72	UNCH
DEC18	----	----	2.524	-	0.007	----	72	UNCH
JAN19	----	----	2.628	+	0.021	----	72	UNCH
FEB19	----	----	2.481	+	0.024	----	72	UNCH
MAR19	----	----	2.115	+	0.030	----	72	UNCH
TOTAL XX FUT							360	
8Z FUT	SOUTH STAR TEX OKLHM KNS NG B							
JUL18	----	----	-0.7600	-	0.0140	----	10	UNCH
AUG18	----	----	-0.7160	-	0.0150	----	10	UNCH
SEP18	----	----	-0.7420	-	0.0220	----	10	UNCH
OCT18	----	----	-0.8030	-	0.0190	----	10	UNCH
NOV18	----	----	-0.7880	-	0.0180	----	10	UNCH
DEC18	----	----	-0.6600	-	0.0170	----	10	UNCH
TOTAL 8Z FUT							60	
NK FUT	SUMAS BASIS							
JUL18	----	----	-1.2090	-	0.0810	----	279	UNCH
AUG18	----	----	-0.9070	-	0.0210	----	279	UNCH
SEP18	----	----	-1.0290	-	0.0390	----	270	UNCH
OCT18	----	----	-1.0050	-	0.0170	----	124	UNCH
NOV18	----	----	-0.6600	-	0.0050	----	210	UNCH
DEC18	----	----	-0.0710	-	0.0110	----	279	UNCH
JAN19	----	----	-0.3110	-	0.0130	----	372	UNCH
FEB19	----	----	-0.6730	-	0.0130	----	308	UNCH
MAR19	----	----	-0.9010	-	0.0110	----	341	UNCH
APR19	----	----	-1.3510	-	0.0150	----	120	UNCH
MAY19	----	----	-1.3280	-	0.0150	----	124	UNCH
JUN19	----	----	-1.3280	-	0.0150	----	120	UNCH
JUL19	----	----	-1.0680	-	0.0170	----	124	UNCH
AUG19	----	----	-1.0430	-	0.0170	----	124	UNCH
SEP19	----	----	-1.0480	-	0.0170	----	120	UNCH
OCT19	----	----	-0.9410	-	0.0170	----	124	UNCH
NOV19	----	----	-0.6280	-	0.0100	----	180	UNCH
DEC19	----	----	-0.2160		UNCH	----	186	UNCH
JAN20	----	----	-0.5050	-	0.0050	----	155	UNCH
FEB20	----	----	-0.6480	-	0.0050	----	145	UNCH
MAR20	----	----	-0.8240	-	0.0040	----	155	UNCH

		LOBEX OPEN	LOBEX HIGH/LOW	SETT. & PT.	PRICE CHGE	LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
TOTAL	NK FUT							4139	
TC FUT		TCO BASIS							
JUL18		----	----	-0.1760	+ 0.0050	----	----	434	UNCH
AUG18		----	----	-0.1770	+ 0.0040	----	----	434	UNCH
SEP18		----	----	-0.2170	+ 0.0040	----	----	420	UNCH
OCT18		----	----	-0.2180	+ 0.0080	----	----	434	UNCH
NOV18		----	----	-0.2290	- 0.0090	----	----	390	UNCH
DEC18		----	----	-0.2130	- 0.0050	----	----	403	UNCH
JAN19		----	----	-0.2520	- 0.0160	----	----	310	UNCH
FEB19		----	----	-0.2520	- 0.0160	----	----	280	UNCH
MAR19		----	----	-0.3080	- 0.0200	----	----	310	UNCH
APR19		----	----	-0.2830	UNCH	----	----	360	UNCH
MAY19		----	----	-0.3370	- 0.0010	----	----	372	UNCH
JUN19		----	----	-0.3550	- 0.0020	----	----	360	UNCH
JUL19		----	----	-0.4340	- 0.0030	----	----	372	UNCH
AUG19		----	----	-0.4710	- 0.0030	----	----	372	UNCH
SEP19		----	----	-0.4900	- 0.0040	----	----	360	UNCH
OCT19		----	----	-0.4790	- 0.0030	----	----	372	UNCH
NOV19		----	----	-0.3430	- 0.0010	----	----	120	UNCH
DEC19		----	----	-0.3060	UNCH	----	----	124	UNCH
JAN20		----	----	-0.3470	UNCH	----	----	124	UNCH
FEB20		----	----	-0.3320	- 0.0010	----	----	116	UNCH
MAR20		----	----	-0.3450	- 0.0010	----	----	124	UNCH
TOTAL	TC FUT							6591	
TX FUT		TETCO STX BASIS							
JUL18		----	----	0.0160	- 0.0040	----	----	62	UNCH
AUG18		----	----	0.0180	UNCH	----	----	62	UNCH
SEP18		----	----	0.0060	+ 0.0030	----	----	60	UNCH
OCT18		----	----	0.0040	+ 0.0010	----	----	62	UNCH
NOV18		----	----	-0.0130	- 0.0010	----	----	60	UNCH
DEC18		----	----	-0.0860	- 0.0010	----	----	62	UNCH
TOTAL	TX FUT							368	
NX FUT		TEXAS EASTERN ZONE M-3 BASIS							
JUL18		----	----	-0.5460	+ 0.0160	----	----	310	UNCH
AUG18		----	----	-0.4960	+ 0.0230	----	----	310	UNCH
SEP18		----	----	-0.5120	+ 0.0190	----	----	300	UNCH
OCT18		----	----	-0.5270	+ 0.0110	----	----	310	UNCH
NOV18		----	----	-0.2190	+ 0.0030	----	----	270	UNCH
DEC18		----	----	0.4380	- 0.0030	----	----	279	UNCH
JAN19		----	----	2.5490	+ 0.0600	----	----	310	UNCH
FEB19		----	----	2.4840	+ 0.0590	----	----	280	UNCH
MAR19		----	----	0.1650	+ 0.0480	----	----	310	UNCH
APR19		----	----	-0.2720	+ 0.0010	----	----	60	UNCH
MAY19		----	----	-0.3880	UNCH	----	----	62	UNCH
JUN19		----	----	-0.4030	UNCH	----	----	60	UNCH
JUL19		----	----	-0.4130	UNCH	----	----	62	UNCH
AUG19		----	----	-0.4380	UNCH	----	----	62	UNCH
SEP19		----	----	-0.6040	- 0.0010	----	----	60	UNCH
OCT19		----	----	-0.5330	UNCH	----	----	62	UNCH
NOV19		----	----	-0.3350	+ 0.0130	----	----	60	UNCH
DEC19		----	----	0.2600	+ 0.0050	----	----	62	UNCH
JAN20		----	----	2.2350	+ 0.0110	----	----	124	UNCH
FEB20		----	----	2.1870	+ 0.0140	----	----	116	UNCH
MAR20		----	----	-0.1020	+ 0.0040	----	----	124	UNCH
APR20		----	----	-0.2850	+ 0.0010	----	----	60	UNCH
MAY20		----	----	-0.4040	UNCH	----	----	62	UNCH
JUN20		----	----	-0.4190	+ 0.0010	----	----	60	UNCH
JUL20		----	----	-0.4340	+ 0.0010	----	----	62	UNCH
AUG20		----	----	-0.4550	UNCH	----	----	62	UNCH
SEP20		----	----	-0.6350	UNCH	----	----	60	UNCH
OCT20		----	----	-0.5530	UNCH	----	----	62	UNCH
NOV20		----	----	-0.4430	+ 0.0040	----	----	60	UNCH
DEC20		----	----	0.1830	+ 0.0050	----	----	62	UNCH
TOTAL	NX FUT							4143	
9F FUT		TEXAS GAS ZONE1 NG BASIS							
JUL18		----	----	-0.1640	+ 0.0030	----	----	484	UNCH
AUG18		----	----	-0.1600	+ 0.0140	----	----	484	UNCH
SEP18		----	----	-0.1700	+ 0.0160	----	----	476	UNCH
OCT18		----	----	-0.1680	+ 0.0130	----	----	484	UNCH
NOV18		----	----	-0.1540	- 0.0080	----	----	476	UNCH
DEC18		----	----	-0.1790	- 0.0080	----	----	484	UNCH
TOTAL	9F FUT							2888	
CZ FUT		TRANSCO ZONE 3 BASIS							
JUL18		----	----	-0.0420	+ 0.0020	----	----	279	UNCH
AUG18		----	----	-0.0360	+ 0.0020	----	----	279	UNCH
SEP18		----	----	-0.0390	+ 0.0010	----	----	270	UNCH
OCT18		----	----	-0.0440	+ 0.0010	----	----	279	UNCH
NOV18		----	----	-0.0540	- 0.0010	----	----	270	UNCH
DEC18		----	----	-0.0520	- 0.0010	----	----	279	UNCH
TOTAL	CZ FUT							1656	
NZ FUT		TRANSCO ZONE 6 BASIS							
JUL18		----	----	-0.1060	+ 0.0200	----	----	279	UNCH
AUG18		----	----	-0.1410	+ 0.0250	----	----	279	UNCH
SEP18		----	----	-0.3710	+ 0.0050	----	----	270	UNCH
OCT18		----	----	-0.4030	- 0.0020	----	----	279	UNCH
NOV18		----	----	0.1810	+ 0.0390	----	----	60	UNCH
DEC18		----	----	1.7190	+ 0.0590	----	----	62	UNCH
JAN19		----	----	4.6680	+ 0.0960	----	----	62	UNCH
FEB19		----	----	4.6360	+ 0.0950	----	----	56	UNCH
MAR19		----	----	1.1510	+ 0.0520	----	----	62	UNCH
TOTAL	NZ FUT							1409	
TZ6 FUT		TRANSCO ZONE 6 NON NY BASIS							
JUL18		----	----	-0.1130	+ 0.0210	----	----	248	UNCH
AUG18		----	----	-0.1610	+ 0.0310	----	----	248	UNCH
SEP18		----	----	-0.3280	+ 0.0170	----	----	240	UNCH
OCT18		----	----	-0.3560	+ 0.0040	----	----	248	UNCH
NOV18		----	----	-0.0900	+ 0.0060	----	----	240	UNCH
DEC18		----	----	0.5430	+ 0.0040	----	----	248	UNCH
JAN19		----	----	2.7390	+ 0.0290	----	----	217	UNCH
FEB19		----	----	2.6530	+ 0.0310	----	----	196	UNCH
MAR19		----	----	0.2270	+ 0.0190	----	----	217	UNCH



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	GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. & PT.	PRICE CHGE		GLOBAL® VOLUME	PNT/PIT VOLUME		OPEN INTEREST
TZ6 FUT	TRANSCO ZONE 6 NON NY BASIS								
APR19	----	----	-0.1410	UNCH		----	----		210 UNCH
MAY19	----	----	-0.3660	- 0.0010		----	----		217 UNCH
JUN19	----	----	-0.3910	- 0.0010		----	----		210 UNCH
JUL19	----	----	-0.3380	- 0.0010		----	----		217 UNCH
AUG19	----	----	-0.3450	- 0.0010		----	----		217 UNCH
SEP19	----	----	-0.4510	- 0.0010		----	----		210 UNCH
OCT19	----	----	-0.4110	- 0.0010		----	----		217 UNCH
NOV19	----	----	-0.3490	+ 0.0110		----	----		210 UNCH
DEC19	----	----	0.3430	+ 0.0030		----	----		217 UNCH
TOTAL TZ6 FUT									4027
TR FUT	TRANSCO ZONE4 BASIS								
JUL18	----	----	-0.0320	+ 0.0010		----	----		403 UNCH
AUG18	----	----	-0.0300	+ 0.0060		----	----		403 UNCH
SEP18	----	----	-0.0350	+ 0.0060		----	----		390 UNCH
OCT18	----	----	-0.0500	+ 0.0060		----	----		403 UNCH
NOV18	----	----	-0.0560	- 0.0010		----	----		330 UNCH
DEC18	----	----	-0.0510	- 0.0010		----	----		341 UNCH
JAN19	----	----	-0.0480	UNCH		----	----		140 UNCH
FEB19	----	----	-0.0460	- 0.0010		----	----		139 UNCH
MAR19	----	----	-0.0480	UNCH		----	----		139 UNCH
APR19	----	----	-0.0430	+ 0.0030		----	----		138 UNCH
MAY19	----	----	-0.0460	+ 0.0020		----	----		137 UNCH
JUN19	----	----	-0.0460	+ 0.0020		----	----		136 UNCH
JUL19	----	----	-0.0480	+ 0.0020		----	----		136 UNCH
AUG19	----	----	-0.0480	+ 0.0020		----	----		135 UNCH
SEP19	----	----	-0.0460	+ 0.0020		----	----		134 UNCH
OCT19	----	----	-0.0480	+ 0.0020		----	----		134 UNCH
NOV19	----	----	-0.0500	UNCH		----	----		133 UNCH
DEC19	----	----	-0.0500	UNCH		----	----		132 UNCH
JAN20	----	----	-0.0520	UNCH		----	----		132 UNCH
FEB20	----	----	-0.0450	UNCH		----	----		131 UNCH
MAR20	----	----	-0.0520	UNCH		----	----		130 UNCH
APR20	----	----	-0.0400	+ 0.0040		----	----		130 UNCH
MAY20	----	----	-0.0400	+ 0.0040		----	----		129 UNCH
JUN20	----	----	-0.0420	+ 0.0040		----	----		129 UNCH
JUL20	----	----	-0.0420	+ 0.0040		----	----		128 UNCH
AUG20	----	----	-0.0400	+ 0.0040		----	----		127 UNCH
SEP20	----	----	-0.0420	+ 0.0040		----	----		127 UNCH
OCT20	----	----	-0.0400	+ 0.0040		----	----		126 UNCH
NOV20	----	----	-0.0550	UNCH		----	----		125 UNCH
DEC20	----	----	-0.0550	UNCH		----	----		125 UNCH
TOTAL TR FUT									5442
UKG FUT	UK NBP NAT GAS CAL MTH FUT								
JUL18	----	----	54.235	+ 1.905		20	----		10 - 10
AUG18	----	56.210B	56.140	+ 1.820		20	----		20 + 10
SEP18	----	----	57.370	+ 1.720		----	----		15 UNCH
OCT18	----	----	57.850	+ 1.700		60	----		18 UNCH
NOV18	----	----	63.080	+ 1.680		60	----		18 UNCH
DEC18	----	----	65.820	+ 1.750		60	----		18 UNCH
JAN19	----	----	66.520	+ 1.820		20	----		2 - 16
FEB19	----	----	66.890	+ 1.830		20	----		2 - 16
MAR19	----	----	63.480	+ 1.830		20	----		2 - 16
APR19	----	----	55.730	+ 1.690		16	----		26 + 16
MAY19	----	----	50.860	+ 1.480		16	----		26 + 16
JUN19	----	----	47.490	+ 1.440		16	----		26 + 16
JUL19	----	----	48.610	+ 1.165		16	----		26 + 16
AUG19	----	----	48.610	+ 1.165		16	----		26 + 16
SEP19	----	----	48.610	+ 1.165		16	----		26 + 16
OCT19	----	----	55.360	+ 1.330		16	----		26 + 16
NOV19	----	----	55.360	+ 1.330		16	----		26 + 16
DEC19	----	----	55.360	+ 1.330		16	----		26 + 16
JAN20	----	----	59.940	+ 1.325		16	----		26 + 16
FEB20	----	----	59.940	+ 1.325		16	----		26 + 16
MAR20	----	----	59.940	+ 1.325		16	----		26 + 16
TOTAL UKG FUT						472			417 + 144
NBP FUT	UK NBP NATURAL GAS FRONT MTH FUT								
OCT18	----	----	7.648	+ 0.177		2	----		2 UNCH
NOV18	----	----	8.351	+ 0.170		2	----		2 UNCH
DEC18	----	----	8.725	+ 0.177		2	----		2 UNCH
APR19	----	----	7.434	+ 0.180		27	----		3 + 3
MAY19	----	----	6.795	+ 0.155		27	----		3 + 3
JUN19	----	----	6.354	+ 0.153		27	----		3 + 3
JUL19	----	----	6.515	+ 0.116		27	----		3 + 3
AUG19	----	----	6.525	+ 0.116		27	----		3 + 3
SEP19	----	----	6.535	+ 0.117		27	----		3 + 3
OCT19	----	----	7.454	+ 0.133		27	----		3 + 3
NOV19	----	----	7.465	+ 0.133		27	----		3 + 3
DEC19	----	----	7.477	+ 0.134		27	----		3 + 3
JAN20	----	----	8.109	+ 0.130		27	----		3 + 3
FEB20	----	----	8.120	+ 0.130		27	----		3 + 3
MAR20	----	----	8.132	+ 0.130		27	----		3 + 3
TOTAL NBP FUT						330			42 + 36
NW FUT	WAHA BASIS								
JUL18	----	----	-1.1870	- 0.0740		----	----		321 UNCH
AUG18	----	----	-1.2210	- 0.0610		----	----		321 UNCH
SEP18	----	----	-1.3730	- 0.0400		----	----		317 UNCH
OCT18	----	----	-1.4440	- 0.0280		----	----		217 UNCH
NOV18	----	----	-1.5080	- 0.0300		----	----		240 UNCH
DEC18	----	----	-1.3150	- 0.0250		----	----		248 UNCH
JAN19	----	----	-1.2970	- 0.0190		----	----		344 UNCH
FEB19	----	----	-1.3590	- 0.0100		----	----		326 UNCH
MAR19	----	----	-1.6110	- 0.0060		----	----		344 UNCH
APR19	----	----	-1.6620	- 0.0260		----	----		120 UNCH
MAY19	----	----	-1.5950	- 0.0280		----	----		124 UNCH
JUN19	----	----	-1.5630	- 0.0280		----	----		120 UNCH
JUL19	----	----	-1.5000	- 0.0290		----	----		124 UNCH
AUG19	----	----	-1.4680	- 0.0290		----	----		98 UNCH
SEP19	----	----	-1.3250	- 0.0310		----	----		94 UNCH
OCT19	----	----	-1.1860	- 0.0350		----	----		99 UNCH
NOV19	----	----	-0.9650	- 0.0180		----	----		63 UNCH
DEC19	----	----	-0.8650	- 0.0190		----	----		66 UNCH
JAN20	----	----	-0.8740	- 0.0180		----	----		67 UNCH
FEB20	----	----	-0.8580	- 0.0180		----	----		62 UNCH

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
NW FUT	WAHA BASIS								
MAR20		----	----	-0.9170	- 0.0180	----	----	67	UNCH
APR20		----	----	-1.0690	- 0.0180	----	----	66	UNCH
MAY20		----	----	-1.0720	- 0.0180	----	----	67	UNCH
JUN20		----	----	-1.0560	- 0.0180	----	----	65	UNCH
JUL20		----	----	-0.9930	- 0.0180	----	----	67	UNCH
AUG20		----	----	-0.9540	- 0.0180	----	----	67	UNCH
SEP20		----	----	-0.9780	- 0.0180	----	----	65	UNCH
OCT20		----	----	-0.9930	- 0.0180	----	----	31	UNCH
NOV20		----	----	-0.6760	- 0.0070	----	----	30	UNCH
DEC20		----	----	-0.6020	- 0.0070	----	----	31	UNCH
TOTAL	NW FUT							4271	

PETROLEUM FUTURES PRODUCTS

GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
1W FUT	1% FUEL OIL (PLT)	CARG	CIF	MED								
JUN18	----		----			438.481	+	0.926	----	----		14 UNCH
JUL18	----		----			448.460	+	6.462	----	----		14 UNCH
AUG18	----		----			445.835	+	6.862	----	----		14 UNCH
SEP18	----		----			442.566	+	7.208	----	----		14 UNCH
OCT18	----		----			439.124	+	7.101	----	----		14 UNCH
NOV18	----		----			437.123	+	7.376	----	----		14 UNCH
DEC18	----		----			436.187	+	7.351	----	----		14 UNCH
TOTAL 1W FUT												98
1X FUT	1% FUEL OIL (PLT)	CARG	CIF	NWE								
JUL18	----		----			450.210	+	6.462	----	----		2 UNCH
AUG18	----		----			447.335	+	6.862	----	----		2 UNCH
SEP18	----		----			444.066	+	7.208	----	----		2 UNCH
OCT18	----		----			440.374	+	7.101	----	----		17 UNCH
NOV18	----		----			437.373	+	7.376	----	----		17 UNCH
DEC18	----		----			434.687	+	7.351	----	----		17 UNCH
TOTAL 1X FUT												57
FVB FUT	1.0% FUEL OIL (PLATTS)	FOB	NWE									
JAN20	----		----			-8.766	+	0.366	----	----		5 UNCH
FEB20	----		----			-7.984	+	0.376	----	----		5 UNCH
MAR20	----		----			-7.262	+	0.357	----	----		5 UNCH
APR20	----		----			-6.479	+	0.376	----	----		5 UNCH
MAY20	----		----			-5.824	+	0.387	----	----		5 UNCH
JUN20	----		----			-5.181	+	0.387	----	----		5 UNCH
TOTAL FVB FUT												30
BOB FUT	3.5% FUEL OIL (PLATTS)	FOB	RDA									
JUN18	----		----			-10.209		UNCH	----	----		564 UNCH
JUL18	----		----			-9.619	-	0.052	----	18		474 + 2
AUG18	----		----			-9.838	-	0.071	----	23		288 + 16
SEP18	----		----			-10.269	-	0.097	----	3		256 - 3
OCT18	----		----			-10.655	-	0.158	----	32		328 - 17
NOV18	----		----			-10.956	-	0.130	----	32		328 - 17
DEC18	----		----			-11.157	-	0.100	----	32		397 - 14
JAN19	----		----			-11.176	-	0.047	----	----		76 UNCH
FEB19	----		----			-11.289	+	0.004	----	----		76 UNCH
MAR19	----		----			-11.435	+	0.074	----	----		76 UNCH
APR19	----		----			-11.725	+	0.115	----	----		84 UNCH
MAY19	----		----			-12.205	+	0.154	----	----		84 UNCH
JUN19	----		----			-12.993	+	0.184	----	----		148 UNCH
JUL19	----		----			-14.240	+	0.175	----	----		82 UNCH
AUG19	----		----			-15.957	+	0.245	----	----		82 UNCH
SEP19	----		----			-18.172	+	0.315	----	----		82 UNCH
OCT19	----		----			-20.532	+	0.315	----	----		74 UNCH
NOV19	----		----			-22.781	+	0.335	----	----		74 UNCH
DEC19	----		----			-24.464	+	0.336	----	----		74 UNCH
JAN20	----		----			-26.030	+	0.366	----	----		65 UNCH
FEB20	----		----			-25.366	+	0.376	----	----		65 UNCH
MAR20	----		----			-24.742	+	0.357	----	----		65 UNCH
APR20	----		----			-24.077	+	0.377	----	----		67 UNCH
MAY20	----		----			-23.423	+	0.387	----	----		67 UNCH
JUN20	----		----			-22.779	+	0.388	----	----		67 UNCH
JUL20	----		----			-22.135	+	0.408	----	----		67 UNCH
AUG20	----		----			-21.496	+	0.420	----	----		67 UNCH
SEP20	----		----			-20.915	+	0.428	----	----		67 UNCH
OCT20	----		----			-20.331	+	0.468	----	----		87 UNCH
NOV20	----		----			-19.786	+	0.487	----	----		87 UNCH
DEC20	----		----			-19.249	+	0.498	----	----		87 UNCH
JAN21	----		----			-18.873	+	0.516	----	----		14 UNCH
FEB21	----		----			-18.523	+	0.545	----	----		14 UNCH
MAR21	----		----			-18.248	+	0.567	----	----		14 UNCH

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
BOB FUT	3.5% FUEL OIL (PLATTS) FOB RDA									
APR21		----	----	-17.972	+	0.588	----	----	14	UNCH
MAY21		----	----	-17.687	+	0.612	----	----	14	UNCH
JUN21		----	----	-17.412	+	0.635	----	----	14	UNCH
JUL21		----	----	-17.146	+	0.650	----	----	14	UNCH
AUG21		----	----	-16.881	+	0.664	----	----	14	UNCH
SEP21		----	----	-16.610	+	0.690	----	----	14	UNCH
OCT21		----	----	-16.341	+	0.715	----	----	14	UNCH
NOV21		----	----	-16.101	+	0.741	----	----	14	UNCH
DEC21		----	----	-15.854	+	0.767	----	----	14	UNCH
TOTAL BOB FUT								140	4673 -	33
7D FUT	3.5% FUEL OIL CID MED									
JUN18		----	----	429.847	+	1.387	----	----	50	UNCH
JUL18		----	----	438.674	+	7.851	----	----	50	UNCH
AUG18		----	----	434.116	+	8.070	----	----	50	UNCH
SEP18		----	----	429.405	+	7.892	----	----	50	UNCH
JAN19		----	----	413.929	+	7.398	----	----	4	UNCH
FEB19		----	----	410.913	+	7.399	----	----	4	UNCH
MAR19		----	----	407.514	+	7.464	----	----	4	UNCH
APR19		----	----	403.264	+	7.339	----	----	4	UNCH
MAY19		----	----	398.014	+	7.214	----	----	4	UNCH
JUN19		----	----	390.889	+	7.089	----	----	4	UNCH
JUL19		----	----	380.639	+	6.714	----	----	4	UNCH
AUG19		----	----	367.514	+	6.839	----	----	4	UNCH
SEP19		----	----	351.264	+	6.964	----	----	4	UNCH
OCT19		----	----	333.764	+	6.714	----	----	4	UNCH
NOV19		----	----	317.264	+	6.589	----	----	4	UNCH
DEC19		----	----	304.264	+	6.339	----	----	4	UNCH
TOTAL 7D FUT									248	
63 FUT	3.5% FUEL OIL RDAM VS FOB MED BALM									
06JUN18		----	----	5.680	+	0.250	----	----	10	UNCH
12JUN18		----	----	5.733	+	0.322	----	----	25	UNCH
TOTAL 63 FUT									35	
EOB FUT	ARGUS GASOLINE NWE CRACK SPR									
JUN18		----	----	8.985	+	0.075	----	----	23	UNCH
JUL18		----	----	8.414	+	0.805	----	----	16	UNCH
AUG18		----	----	8.221	+	0.658	----	----	11	UNCH
SEP18		----	----	7.954	+	0.558	----	----	11	UNCH
OCT18		----	----	5.087	+	0.477	----	----	6	UNCH
NOV18		----	----	4.567	+	0.498	----	----	6	UNCH
DEC18		----	----	4.518	+	0.501	----	----	10	UNCH
OCT19		----	----	6.452	+	0.227	----	----	10	UNCH
TOTAL EOB FUT									93	
5C FUT	CHICAGO ULSD PL VS HO SPR									
JUN18		----	----	-0.0038	+	0.0012	----	----	130	UNCH
JUL18		----	----	0.0115		UNCH	----	----	178	UNCH
AUG18		----	----	0.0165		UNCH	----	----	151	UNCH
SEP18		----	----	0.0252		UNCH	----	----	361	UNCH
OCT18		----	----	0.0298		UNCH	----	----	192	UNCH
NOV18		----	----	0.0115		UNCH	----	----	55	UNCH
DEC18		----	----	-0.0120		UNCH	----	----	25	UNCH
JAN19		----	----	0.0060		UNCH	----	----	2	UNCH
FEB19		----	----	0.0060		UNCH	----	----	2	UNCH
MAR19		----	----	0.0060		UNCH	----	----	2	UNCH
APR19		----	----	0.0060		UNCH	----	----	2	UNCH
MAY19		----	----	0.0060		UNCH	----	----	2	UNCH
JUN19		----	----	0.0060		UNCH	----	----	2	UNCH
JUL19		----	----	0.0060		UNCH	----	----	2	UNCH
AUG19		----	----	0.0060		UNCH	----	----	2	UNCH
SEP19		----	----	0.0060		UNCH	----	----	2	UNCH
OCT19		----	----	0.0060		UNCH	----	----	2	UNCH
NOV19		----	----	0.0060		UNCH	----	----	2	UNCH
DEC19		----	----	0.0060		UNCH	----	----	2	UNCH
TOTAL 5C FUT									1116	
3C FUT	CHICAGO UNL GAS PL VS RBOB SPR									
AUG18		----	----	-0.0525		UNCH	----	----	575	UNCH
SEP18		----	----	0.0450		UNCH	----	----	25	UNCH
OCT18		----	----	0.0250		NEW	----	25	25 +	25
TOTAL 3C FUT								25	625 +	25
EWN FUT	E/W NAPHTHA JAPAN CF-CARGOS CIF NWE									
JUN18		----	----	10.310	-	0.376	----	----	282	UNCH
JUL18		----	----	6.750	+	0.750	----	----	349	UNCH
AUG18		----	----	6.083	+	0.333	----	25	146	UNCH
SEP18		----	----	5.833	+	0.253	----	----	134	UNCH

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		GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
EWN FUT		E/W NAPHTHA	JAPAN	CF-CARGOS	CIF	NWE					
OCT18		----		----			6.000 - 0.125	----	2	29 +	2
NOV18		----		----			6.084 - 0.082	----	2	29 +	2
DEC18		----		----			6.083 - 0.167	----	2	43 +	2
JAN19		----		----			5.500 - 0.125	----	15	57 +	15
FEB19		----		----			6.084 + 0.334	----	15	40 +	15
MAR19		----		----			6.375 + 0.125	----	15	40 +	15
TOTAL	EWN FUT								76	1149 +	51
EW FUT		EAST/WEST FUEL OIL SPREAD									
JUN18		----		----			32.74 - 0.22	----	----	20	UNCH
SEP18		----		----			26.88 - 0.04	----	----	65	UNCH
JAN19		----		----			29.25 - 0.02	----	----	1	UNCH
FEB19		----		----			29.55 UNCH	----	----	1	UNCH
MAR19		----		----			30.00 + 0.25	----	----	1	UNCH
APR19		----		----			30.75 - 0.07	----	----	1	UNCH
MAY19		----		----			32.00 + 0.33	----	----	1	UNCH
JUN19		----		----			33.60 + 0.45	----	----	1	UNCH
JUL19		----		----			36.25 UNCH	----	----	1	UNCH
AUG19		----		----			39.50 + 0.50	----	----	1	UNCH
SEP19		----		----			43.25 + 0.75	----	----	1	UNCH
OCT19		----		----			46.50 + 0.25	----	----	1	UNCH
NOV19		----		----			46.25 + 0.25	----	----	1	UNCH
DEC19		----		----			44.00 + 0.25	----	----	1	UNCH
TOTAL	EW FUT									97	
EWG FUT		EAST-WST GASOLINE SPREAD PLATTS/ARG									
JUN18		----		----			-3.247 - 0.108	----	----	3486	UNCH
JUL18		----		----			-3.500 - 0.284	----	----	782	UNCH
AUG18		----		----			-3.290 - 0.170	----	----	439	UNCH
SEP18		----		----			-3.074 - 0.174	----	----	439	UNCH
OCT18		----		----			-0.153 - 0.099	----	----	585	UNCH
NOV18		----		----			0.513 - 0.056	----	----	555	UNCH
DEC18		----		----			0.749 + 0.004	----	----	1405	UNCH
TOTAL	EWG FUT									7691	
A5 FUT		EIA FLAT TAX ONHWAY DIESEL									
JUN18		----		----			3.2528 UNCH	----	----	178	UNCH
JUL18		----		----			3.2103 + 0.0481	----	----	236	UNCH
AUG18		----		----			3.2158 + 0.0467	----	----	243	UNCH
SEP18		----		----			3.2267 + 0.0453	----	----	238	UNCH
OCT18		----		----			3.2335 + 0.0435	----	----	167	UNCH
NOV18		----		----			3.2333 + 0.0425	----	----	177	UNCH
DEC18		----		----			3.2299 + 0.0412	----	----	220	UNCH
JAN19		----		----			3.2457 + 0.0404	----	15	80 +	15
FEB19		----		----			3.2434 + 0.0388	----	15	40 +	4
MAR19		----		----			3.2351 + 0.0381	----	15	66 +	15
APR19		----		----			3.2195 + 0.0365	----	----	36	UNCH
MAY19		----		----			3.2167 + 0.0358	----	----	36	UNCH
JUN19		----		----			3.2224 + 0.0354	----	----	36	UNCH
JUL19		----		----			3.2313 + 0.0354	----	----	36	UNCH
AUG19		----		----			3.2407 + 0.0356	----	----	36	UNCH
SEP19		----		----			3.2452 + 0.0353	----	----	36	UNCH
OCT19		----		----			3.2458 + 0.0354	----	----	36	UNCH
NOV19		----		----			3.2472 + 0.0353	----	----	41	UNCH
DEC19		----		----			3.2433 + 0.0349	----	----	36	UNCH
JAN20		----		----			3.3000 NEW	----	31	31 +	31
TOTAL	A5 FUT								76	2005 +	65
JE FUT		EIA FLAT TAX US RETAIL GASOLINE									
JUN18		----		----			2.8908 UNCH	----	----	35	UNCH
JUL18		----		----			2.9603 + 0.0536	----	----	27	UNCH
AUG18		----		----			2.9402 + 0.0506	----	----	27	UNCH
SEP18		----		----			2.8278 + 0.0466	----	----	27	UNCH
OCT18		----		----			2.8357 + 0.0437	----	----	33	UNCH
NOV18		----		----			2.8189 + 0.0410	----	----	33	UNCH
DEC18		----		----			2.8164 + 0.0389	----	----	33	UNCH
TOTAL	JE FUT									215	
ENS FUT		EUR1%FUEL OIL FOB MED-EUR1% FOB NWE									
JUN18		----		----			5.893 - 0.130	----	----	30	UNCH
JUL18		----		----			5.500 - 0.250	----	----	20	UNCH
AUG18		----		----			5.500 - 0.250	----	----	20	UNCH
SEP18		----		----			5.750 UNCH	----	----	20	UNCH
OCT18		----		----			5.750 UNCH	----	----	20	UNCH
NOV18		----		----			6.000 UNCH	----	----	20	UNCH
DEC18		----		----			6.250 UNCH	----	----	20	UNCH
TOTAL	ENS FUT									150	
KX FUT		EURO 1% FUEL OIL NEW BALMO									

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	GLOBAL	OPEN	GLOBAL		SETT.	PRICE		GLOBAL		PNT/PIT		OPEN
			HIGH/LOW		& PT.	CHGE		VOLUME		VOLUME		INTEREST
KX FUT	EURO 1% FUEL OIL NEW BALMO											
04JUN18		----	----		425.005	+	1.122	----		----		3 UNCH
TOTAL KX FUT												3
KR FUT	EURO 3.5% FUEL OIL RDAM BALMO											
01JUN18		----	----		416.731	+	1.188	----		----		5 UNCH
04JUN18		----	----		416.680	+	1.247	----		----		90 UNCH
05JUN18		----	----		416.716	+	1.313	----		----		150 UNCH
06JUN18		----	----		416.839	+	1.386	----		----		30 UNCH
07JUN18		----	----		417.021	+	1.468	----		----		15 UNCH
08JUN18		----	----		416.584	+	1.559	----		----		45 UNCH
11JUN18		----	----		416.073	+	1.663	----		----		65 UNCH
12JUN18		----	----		415.596	+	1.782	----		----		80 UNCH
13JUN18		----	----		415.277	+	1.919	----		----		60 UNCH
14JUN18		----	----		415.175	+	2.079	----		----		35 UNCH
15JUN18		----	----		415.168	+	2.268	----		----		30 UNCH
18JUN18		----	----		416.460	+	2.495	----		----		16 UNCH
25JUN18		----	----		424.120	+	4.990	----		----		30 UNCH
TOTAL KR FUT												651
FK FUT	EURO 3.5% FUEL OIL SPREAD											
JUN18		----	----		5.13	+	0.21	----		----		52 UNCH
JUL18		----	----		0.50	-	0.18	----		----		84 UNCH
AUG18		----	----		-0.83	+	0.04	----		----		25 UNCH
SEP18		----	----		-1.06	+	0.03	----		----		17 UNCH
OCT18		----	----		-1.56	+	0.03	----		----		20 UNCH
NOV18		----	----		-1.58	-	0.00	----		----		20 UNCH
DEC18		----	----		-1.63		UNCH	----		----		20 UNCH
TOTAL FK FUT												238
ET FUT	EURO DIESEL 10PPM VS ICE											
JUN18		----	----		2.42	-	0.07	----		----		43 UNCH
JUL18		----	----		-0.92	+	0.04	----		----		50 UNCH
AUG18		----	----		-1.19	+	0.10	----		----		50 UNCH
SEP18		----	----		-1.19	+	0.19	----		----		50 UNCH
OCT18		----	----		-0.04	-	0.17	----		----		22 UNCH
NOV18		----	----		-0.04	-	0.17	----		----		22 UNCH
DEC18		----	----		-0.04	-	0.17	----		----		22 UNCH
JAN19		----	----		-0.75		UNCH	----		----		20 UNCH
FEB19		----	----		-0.75		UNCH	----		----		20 UNCH
MAR19		----	----		-0.75		UNCH	----		----		20 UNCH
TOTAL ET FUT												319
EPN FUT	EURO PPNE CIFARG VS NAPHTHA NWE SW											
JUN18		----	----		-108.631	-	0.226	----		----		161 UNCH
JUL18		----	----		-102.000	-	2.000	----		1		154 + 1
AUG18		----	----		-103.500	-	3.000	----		34		133 + 15
SEP18		----	----		-101.250	-	3.250	----		11		116 + 9
OCT18		----	----		-98.750	-	3.750	----		9		123 + 6
NOV18		----	----		-95.000	-	3.750	----		9		123 + 6
DEC18		----	----		-93.750	-	3.750	----		9		131 + 6
JAN19		----	----		-93.500	-	3.500	----		12		77 + 12
FEB19		----	----		-101.750	-	5.000	----		12		77 + 12
MAR19		----	----		-122.500	-	6.500	----		12		77 + 12
APR19		----	----		-143.000	-	7.250	----		1		27 + 1
MAY19		----	----		-152.000	-	7.750	----		1		27 + 1
JUN19		----	----		-150.500	-	7.250	----		1		27 + 1
JUL19		----	----		-145.250	-	7.750	----		1		24 + 1
AUG19		----	----		-139.250	-	7.250	----		1		24 + 1
SEP19		----	----		-133.500	-	6.750	----		1		24 + 1
OCT19		----	----		-128.250	-	6.500	----		1		27 + 1
NOV19		----	----		-122.750	-	6.500	----		1		27 + 1
DEC19		----	----		-116.000	-	6.250	----		1		27 + 1
TOTAL EPN FUT										118		1406 + 88
43 FUT	EUROP NAPHTHA PLATTS CRCK SPR BALMO											
04JUN18		----	----		-4.926	-	0.012	----		----		108 UNCH
05JUN18		----	----		-4.983	-	0.012	----		----		36 UNCH
06JUN18		----	----		-5.003	-	0.013	----		----		85 UNCH
08JUN18		----	----		-4.978	-	0.014	----		----		125 UNCH
TOTAL 43 FUT												354
UF FUT	EUROPE 1% FUEL OIL NWE CAL											
JUN18		----	----		424.89	+	1.07	----		----		35 UNCH
JUL18		----	----		435.96	+	6.71	----		----		17 UNCH
AUG18		----	----		433.34	+	7.11	----		----		17 UNCH
SEP18		----	----		429.32	+	7.21	----		----		17 UNCH
OCT18		----	----		425.37	+	7.10	----		----		31 UNCH
NOV18		----	----		421.62	+	7.38	----		----		31 UNCH
DEC18		----	----		418.19	+	7.35	----		----		31 UNCH

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GLOBEX OPEN				GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST		
TOTAL	UF FUT										179	
UH FUT	EUROPE 1% FUEL OIL RDAM CAL											
OCT19		----		----		401.80	+	6.75	----	----	1	UNCH
NOV19		----		----		403.43	+	6.63	----	----	1	UNCH
DEC19		----		----		400.18	+	6.38	----	----	1	UNCH
TOTAL	UH FUT										3	
UI FUT	EUROPE 3.5% FUEL OIL MED CAL											
JUN18		----		----		421.86	+	1.40	----	----	51	UNCH
JUL18		----		----		431.21	+	7.89	----	----	81	UNCH
AUG18		----		----		426.65	+	8.11	----	----	51	UNCH
SEP18		----		----		421.94	+	7.93	----	----	51	UNCH
OCT18		----		----		416.89	+	7.59	----	----	1	UNCH
NOV18		----		----		412.66	+	7.60	----	----	1	UNCH
DEC18		----		----		408.73	+	7.46	----	----	1	UNCH
JAN19		----		----		406.47	+	7.43	----	----	5	UNCH
FEB19		----		----		403.45	+	7.43	----	----	5	UNCH
MAR19		----		----		400.05	+	7.50	----	----	5	UNCH
APR19		----		----		395.80	+	7.38	----	----	5	UNCH
MAY19		----		----		390.55	+	7.25	----	----	5	UNCH
JUN19		----		----		383.43	+	7.13	----	----	5	UNCH
JUL19		----		----		373.18	+	6.75	----	----	4	UNCH
AUG19		----		----		360.05	+	6.88	----	----	4	UNCH
SEP19		----		----		343.80	+	7.00	----	----	4	UNCH
OCT19		----		----		326.30	+	6.75	----	----	4	UNCH
NOV19		----		----		309.80	+	6.63	----	----	4	UNCH
DEC19		----		----		296.80	+	6.38	----	----	4	UNCH
TOTAL	UI FUT										291	
UV FUT	EUROPE 3.5% FUEL OIL RDAM CAL											
JUN18		----		----		416.73	+	1.19	----	----	1662	UNCH
JUL18		----		----		430.71	+	8.06	----	245	1240 -	197
AUG18		----		----		427.49	+	8.06	----	245	1412 +	100
SEP18		----		----		423.00	+	7.90	----	15	888 +	15
OCT18		----		----		418.46	+	7.56	----	15	712	UNCH
NOV18		----		----		414.25	+	7.60	----	15	669 +	15
DEC18		----		----		410.35	+	7.46	----	85	1436	UNCH
JAN19		----		----		407.84	+	7.43	----	----	344	UNCH
FEB19		----		----		404.70	+	7.43	----	----	270	UNCH
MAR19		----		----		401.30	+	7.50	----	----	384	UNCH
APR19		----		----		397.05	+	7.38	----	----	237	UNCH
MAY19		----		----		391.80	+	7.25	----	----	276	UNCH
JUN19		----		----		384.68	+	7.13	----	60	321 +	60
JUL19		----		----		374.43	+	6.75	----	----	205	UNCH
AUG19		----		----		361.30	+	6.88	----	----	194	UNCH
SEP19		----		----		345.05	+	7.00	----	----	121	UNCH
OCT19		----		----		327.55	+	6.75	----	----	333	UNCH
NOV19		----		----		311.05	+	6.63	----	----	171	UNCH
DEC19		----		----		298.30	+	6.38	----	10	412 +	10
JAN20		----		----		286.43	+	6.38	----	----	490	UNCH
FEB20		----		----		288.68	+	6.13	----	----	210	UNCH
MAR20		----		----		290.93	+	5.88	----	----	395	UNCH
APR20		----		----		293.30	+	5.75	----	----	288	UNCH
MAY20		----		----		295.55	+	5.63	----	----	243	UNCH
JUN20		----		----		297.80	+	5.50	----	----	223	UNCH
JUL20		----		----		300.05	+	5.50	----	----	75	UNCH
AUG20		----		----		302.18	+	5.38	----	----	75	UNCH
SEP20		----		----		304.18	+	5.25	----	----	75	UNCH
OCT20		----		----		306.05	+	5.38	----	----	25	UNCH
NOV20		----		----		307.80	+	5.38	----	----	25	UNCH
DEC20		----		----		309.55	+	5.38	----	----	55	UNCH
TOTAL	UV FUT									690	13466 +	3
UJ FUT	EUROPE JET KERO NWE CAL											
JUN18		----		----		702.18	+	3.37	----	----	6	UNCH
JUL18		----		----		711.89	+	23.34	----	----	3	UNCH
AUG18		----		----		713.22	+	23.25	----	----	3	UNCH
SEP18		----		----		714.60	+	22.96	----	----	3	UNCH
OCT18		----		----		715.52	+	22.79	----	----	3	UNCH
NOV18		----		----		713.98	+	22.54	----	----	3	UNCH
DEC18		----		----		713.83	+	22.30	----	----	3	UNCH
TOTAL	UJ FUT										24	
UN FUT	EUROPE NAPHTHA CAL											
JUN18		----		----		631.66	+	1.58	----	----	587	UNCH
JUL18		----		----		643.98	+	10.74	----	68	456 +	35
AUG18		----		----		642.23	+	10.69	----	47	426 +	30
SEP18		----		----		640.03	+	10.22	----	8	233	UNCH



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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
UN FUT	EUROPE NAPHTHA CAL									
OCT18	----	----	637.61	+	9.89	----	2	227	+	2
NOV18	----	----	634.83	+	9.71	----	2	247		UNCH
DEC18	----	----	632.06	+	9.68	----	7	166		UNCH
JAN19	----	----	629.23	+	9.47	----	8	90	+	5
FEB19	----	----	624.56	+	9.30	----	3	81	+	3
MAR19	----	----	619.12	+	8.90	----	3	80		UNCH
APR19	----	----	613.61	+	8.50	----	3	140	+	3
MAY19	----	----	608.54	+	7.93	----	3	56		UNCH
JUN19	----	----	603.99	+	7.46	----	8	61		UNCH
JUL19	----	----	599.73	+	6.99	----	3	37		UNCH
AUG19	----	----	595.70	+	6.45	----	3	35		UNCH
SEP19	----	----	591.90	+	5.96	----	3	37		UNCH
OCT19	----	----	588.37	+	5.74	----	3	19		UNCH
NOV19	----	----	584.73	+	4.99	----	3	17	+	3
DEC19	----	----	580.99	+	4.78	----	8	17	+	1
JAN20	----	----	577.85	+	5.09	----	----	1		UNCH
FEB20	----	----	574.26	+	5.01	----	----	1		UNCH
MAR20	----	----	570.35	+	4.94	----	----	1		UNCH
APR20	----	----	565.84	+	4.78	----	----	1		UNCH
MAY20	----	----	561.51	+	4.19	----	----	1		UNCH
JUN20	----	----	557.76	+	3.78	----	----	1		UNCH
JUL20	----	----	554.77	+	3.53	----	----	1		UNCH
AUG20	----	----	552.06	+	3.35	----	----	1		UNCH
SEP20	----	----	550.18	+	3.55	----	----	1		UNCH
OCT20	----	----	548.18	+	3.21	----	----	1		UNCH
NOV20	----	----	545.60	+	2.63	----	----	1		UNCH
DEC20	----	----	542.93	+	2.20	----	----	1		UNCH
TOTAL UN FUT							185	3024	+	82
KZ FUT	EUROPEAN NAPHTHA BALMO									
05JUN18	----	----	630.404	+	1.741	----	----	80		UNCH
06JUN18	----	----	630.440	+	1.837	----	----	35		UNCH
07JUN18	----	----	630.627	+	1.945	----	----	10		UNCH
12JUN18	----	----	628.976	+	2.362	----	----	47		UNCH
13JUN18	----	----	627.782	+	2.543	----	----	34		UNCH
15JUN18	----	----	625.788	+	3.006	----	----	18		UNCH
19JUN18	----	----	627.769	+	3.674	----	----	5		UNCH
20JUN18	----	----	628.740	+	4.134	----	----	20		UNCH
TOTAL KZ FUT										249
EN FUT	EUROPEAN NAPHTHA CRACK SPREAD									
JUN18	----	----	-4.86	-	0.01	----	----	2288		UNCH
JUL18	----	----	-5.09	-	0.11	----	36	2758	+	9
AUG18	----	----	-5.00	-	0.14	----	105	917	-	80
SEP18	----	----	-4.97	-	0.19	----	----	890		UNCH
OCT18	----	----	-4.91	-	0.24	----	83	1606	+	52
NOV18	----	----	-4.86	-	0.24	----	83	1517	+	52
DEC18	----	----	-4.76	-	0.19	----	83	1556	+	52
JAN19	----	----	-4.70	-	0.15	----	----	712		UNCH
FEB19	----	----	-4.85	-	0.12	----	----	686		UNCH
MAR19	----	----	-5.07	-	0.11	----	----	686		UNCH
APR19	----	----	-5.31	-	0.09	----	----	202		UNCH
MAY19	----	----	-5.53	-	0.10	----	----	202		UNCH
JUN19	----	----	-5.71	-	0.10	----	----	202		UNCH
JUL19	----	----	-5.82	-	0.10	----	----	128		UNCH
AUG19	----	----	-5.92	-	0.11	----	----	128		UNCH
SEP19	----	----	-6.01	-	0.12	----	----	128		UNCH
OCT19	----	----	-6.01	-	0.10	----	----	203		UNCH
NOV19	----	----	-6.07	-	0.15	----	----	203		UNCH
DEC19	----	----	-6.16	-	0.13	----	----	203		UNCH
JAN20	----	----	-6.21	-	0.07	----	----	15		UNCH
FEB20	----	----	-6.30	-	0.03	----	----	15		UNCH
MAR20	----	----	-6.47	-	0.01	----	----	15		UNCH
APR20	----	----	-6.69	+	0.01	----	----	15		UNCH
MAY20	----	----	-6.88	-	0.03	----	----	15		UNCH
JUN20	----	----	-7.01	-	0.05	----	----	15		UNCH
JUL20	----	----	-7.05	-	0.06	----	----	15		UNCH
AUG20	----	----	-7.05	-	0.05	----	----	15		UNCH
SEP20	----	----	-7.00	-	0.00	----	----	15		UNCH
OCT20	----	----	-6.93	-	0.02	----	----	15		UNCH
NOV20	----	----	-6.96	-	0.06	----	----	15		UNCH
DEC20	----	----	-6.99	-	0.10	----	----	15		UNCH
TOTAL EN FUT							390	15395	+	85
FS FUT	FUEL OIL CARGOES VS.BARGES									
JUN18	----	----	8.16	-	0.12	----	----	111		UNCH
JUL18	----	----	5.25	-	1.35	----	----	56		UNCH

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		GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
FS	FUT	FUEL	OIL	CARGOES	VS.BARGES					
AUG18			----	----	5.85	-	0.95	----	----	52 UNCH
SEP18			----	----	6.31	-	0.69	----	----	52 UNCH
OCT18			----	----	6.92	-	0.46	----	----	40 UNCH
NOV18			----	----	7.38	-	0.23	----	----	40 UNCH
DEC18			----	----	7.83	-	0.10	----	----	40 UNCH
JAN19			----	----	9.00	+	0.13	----	----	29 UNCH
FEB19			----	----	9.83	+	0.08	----	----	26 UNCH
MAR19			----	----	11.00		UNCH	----	----	26 UNCH
APR19			----	----	11.83		UNCH	----	----	17 UNCH
MAY19			----	----	13.00		UNCH	----	----	17 UNCH
JUN19			----	----	17.42		UNCH	----	----	17 UNCH
JUL19			----	----	31.25		UNCH	----	----	7 UNCH
AUG19			----	----	44.00		UNCH	----	----	7 UNCH
SEP19			----	----	59.25		UNCH	----	----	7 UNCH
OCT19			----	----	78.75		UNCH	----	----	10 UNCH
NOV19			----	----	96.88		UNCH	----	----	10 UNCH
DEC19			----	----	106.38		UNCH	----	----	10 UNCH
JAN20			----	----	109.63		UNCH	----	----	8 UNCH
FEB20			----	----	110.38		UNCH	----	----	8 UNCH
MAR20			----	----	111.00		UNCH	----	----	8 UNCH
APR20			----	----	111.75		UNCH	----	----	8 UNCH
MAY20			----	----	111.75		UNCH	----	----	8 UNCH
JUN20			----	----	111.75		UNCH	----	----	8 UNCH
JUL20			----	----	110.75		UNCH	----	----	8 UNCH
AUG20			----	----	110.46	-	0.63	----	----	8 UNCH
SEP20			----	----	110.10	-	0.29	----	----	8 UNCH
OCT20			----	----	109.86	-	0.21	----	----	8 UNCH
NOV20			----	----	109.75		UNCH	----	----	8 UNCH
DEC20			----	----	104.34	-	0.01	----	----	8 UNCH
JAN21			----	----	99.80	-	0.00	----	----	5 UNCH
FEB21			----	----	95.25		UNCH	----	----	5 UNCH
MAR21			----	----	95.25		UNCH	----	----	5 UNCH
APR21			----	----	95.25		UNCH	----	----	5 UNCH
MAY21			----	----	95.25		UNCH	----	----	5 UNCH
JUN21			----	----	95.25		UNCH	----	----	5 UNCH
JUL21			----	----	95.25		UNCH	----	----	5 UNCH
AUG21			----	----	95.25		UNCH	----	----	5 UNCH
SEP21			----	----	93.50		UNCH	----	----	5 UNCH
OCT21			----	----	91.75		UNCH	----	----	5 UNCH
NOV21			----	----	90.00		UNCH	----	----	5 UNCH
DEC21			----	----	88.25		UNCH	----	----	5 UNCH
TOTAL	FS FUT									730
FO	FUT	FUEL	OIL	CRACK	VS ICE					
JUN18			----	----	-10.21		UNCH	----	----	1673 UNCH
JUL18			----	----	-9.62	-	0.05	----	----	1134 UNCH
AUG18			----	----	-9.84	-	0.07	----	----	1025 UNCH
SEP18			----	----	-10.27	-	0.10	----	----	883 UNCH
OCT18			----	----	-10.66	-	0.16	----	12	1190 + 12
NOV18			----	----	-10.96	-	0.13	----	12	1190 + 12
DEC18			----	----	-11.16	-	0.10	----	12	1208 + 12
JAN19			----	----	-11.18	-	0.05	----	----	198 UNCH
FEB19			----	----	-11.29	+	0.00	----	----	198 UNCH
MAR19			----	----	-11.44	+	0.07	----	----	198 UNCH
APR19			----	----	-11.73	+	0.12	----	----	522 UNCH
MAY19			----	----	-12.21	+	0.15	----	----	522 UNCH
JUN19			----	----	-12.99	+	0.18	----	----	522 UNCH
JUL19			----	----	-14.24	+	0.18	----	----	140 UNCH
AUG19			----	----	-15.96	+	0.25	----	----	140 UNCH
SEP19			----	----	-18.17	+	0.32	----	----	140 UNCH
OCT19			----	----	-20.53	+	0.32	----	----	152 UNCH
NOV19			----	----	-22.78	+	0.34	----	----	152 UNCH
DEC19			----	----	-24.46	+	0.34	----	----	152 UNCH
JAN20			----	----	-26.03	+	0.37	----	----	93 UNCH
FEB20			----	----	-25.37	+	0.38	----	----	93 UNCH
MAR20			----	----	-24.74	+	0.36	----	----	93 UNCH
APR20			----	----	-24.08	+	0.38	----	----	93 UNCH
MAY20			----	----	-23.42	+	0.39	----	----	93 UNCH
JUN20			----	----	-22.78	+	0.39	----	----	93 UNCH
JUL20			----	----	-22.14	+	0.41	----	----	93 UNCH
AUG20			----	----	-21.50	+	0.42	----	----	93 UNCH
SEP20			----	----	-20.92	+	0.43	----	----	93 UNCH
OCT20			----	----	-20.33	+	0.47	----	----	93 UNCH
NOV20			----	----	-19.79	+	0.49	----	----	93 UNCH
DEC20			----	----	-19.25	+	0.50	----	----	93 UNCH

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		GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
FO FUT	FUEL OIL CRACK VS ICE										
JAN21		----		----	-18.87	+	0.52	----	----	20	UNCH
FEB21		----		----	-18.52	+	0.55	----	----	20	UNCH
MAR21		----		----	-18.25	+	0.57	----	----	20	UNCH
APR21		----		----	-17.97	+	0.59	----	----	20	UNCH
MAY21		----		----	-17.69	+	0.61	----	----	20	UNCH
JUN21		----		----	-17.41	+	0.64	----	----	20	UNCH
JUL21		----		----	-17.15	+	0.65	----	----	20	UNCH
AUG21		----		----	-16.88	+	0.66	----	----	20	UNCH
SEP21		----		----	-16.61	+	0.69	----	----	20	UNCH
OCT21		----		----	-16.34	+	0.72	----	----	20	UNCH
NOV21		----		----	-16.10	+	0.74	----	----	20	UNCH
DEC21		----		----	-15.85	+	0.77	----	----	20	UNCH
TOTAL	FO FUT								36	12695 +	36
FI FUT	FUEL OIL NWE CRACK VS ICE										
APR19		----		----	-9.86	+	0.11	----	----	5	UNCH
MAY19		----		----	-10.16	+	0.15	----	----	5	UNCH
JUN19		----		----	-10.25	+	0.18	----	----	5	UNCH
JAN20		----		----	-8.77	+	0.37	----	----	13	UNCH
FEB20		----		----	-7.98	+	0.38	----	----	13	UNCH
MAR20		----		----	-7.26	+	0.36	----	----	13	UNCH
APR20		----		----	-6.48	+	0.38	----	----	13	UNCH
MAY20		----		----	-5.82	+	0.39	----	----	13	UNCH
JUN20		----		----	-5.18	+	0.39	----	----	13	UNCH
JUL20		----		----	-4.69	+	0.41	----	----	13	UNCH
AUG20		----		----	-4.10	+	0.32	----	----	13	UNCH
SEP20		----		----	-3.58	+	0.38	----	----	13	UNCH
OCT20		----		----	-3.03	+	0.44	----	----	13	UNCH
NOV20		----		----	-2.50	+	0.49	----	----	13	UNCH
DEC20		----		----	-2.82	+	0.50	----	----	13	UNCH
TOTAL	FI FUT									171	
GCI FUT	G. COAST #6 FUEL OIL 3.0% VS BRENT										
JUN18		----		----	-11.458	+	0.038	----	----	564	UNCH
JUL18		----		----	-10.080	+	0.096	----	----	781	UNCH
AUG18		----		----	-10.941	-	0.123	----	----	251	UNCH
SEP18		----		----	-11.317	-	0.124	----	----	517	UNCH
OCT18		----		----	-11.571	-	0.166	----	----	127	UNCH
NOV18		----		----	-11.725	-	0.143	----	----	127	UNCH
DEC18		----		----	-11.813	-	0.090	----	----	307	UNCH
TOTAL	GCI FUT									2674	
7R FUT	GAS EUROBOB (ARGUS) BALMO										
04JUN18		----		----	705.297	+	2.289	----	----	26	UNCH
05JUN18		----		----	704.313	+	2.410	----	----	100	UNCH
06JUN18		----		----	703.636	+	2.543	----	----	5	UNCH
08JUN18		----		----	702.856	+	2.861	----	----	5	UNCH
11JUN18		----		----	701.896	+	3.052	----	----	5	UNCH
12JUN18		----		----	701.067	+	3.269	----	----	5	UNCH
13JUN18		----		----	700.015	+	3.522	----	----	7	UNCH
TOTAL	7R FUT									153	
7K FUT	GAS EURO-BOB OXY (ARG) CRACK										
JUN18		----		----	8.985	+	0.075	----	----	3952	UNCH
JUL18		----		----	8.414	+	0.805	----	133	4405 +	75
AUG18		----		----	8.221	+	0.658	----	50	2502 +	22
SEP18		----		----	7.954	+	0.558	----	200	2336 -	100
OCT18		----		----	5.087	+	0.477	----	50	2320	UNCH
NOV18		----		----	4.567	+	0.498	----	----	2342	UNCH
DEC18		----		----	4.518	+	0.501	----	42	2382	UNCH
JAN19		----		----	4.916	+	0.526	----	42	1176	UNCH
FEB19		----		----	5.455	+	0.588	----	42	1218	UNCH
MAR19		----		----	6.010	+	0.616	----	42	1176	UNCH
APR19		----		----	10.446	+	0.536	----	42	959 +	32
MAY19		----		----	10.791	+	0.547	----	42	959 +	32
JUN19		----		----	10.780	+	0.576	----	42	959 +	32
JUL19		----		----	10.478	+	0.576	----	----	742	UNCH
AUG19		----		----	9.967	+	0.549	----	----	742	UNCH
SEP19		----		----	9.411	+	0.452	----	----	742	UNCH
OCT19		----		----	6.452	+	0.227	----	----	654	UNCH
NOV19		----		----	5.645	-	0.026	----	----	654	UNCH
DEC19		----		----	5.414	-	0.032	----	----	654	UNCH
JAN20		----		----	6.231	+	0.157	----	----	357	UNCH
FEB20		----		----	6.885	+	0.238	----	----	357	UNCH
MAR20		----		----	7.749	+	0.255	----	----	357	UNCH
APR20		----		----	12.123	+	0.163	----	----	357	UNCH
MAY20		----		----	12.534	+	0.158	----	----	357	UNCH

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		GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
7K FUT		GAS	EURO-BOB	OXY (ARG)	CRACK						
JUN20			----		----		12.575 + 0.186	----	----	357	UNCH
JUL20			----		----		12.057 + 0.191	----	----	357	UNCH
AUG20			----		----		11.459 + 0.192	----	----	357	UNCH
SEP20			----		----		10.992 + 0.089	----	----	357	UNCH
OCT20			----		----		7.615 - 0.123	----	----	357	UNCH
NOV20			----		----		5.918 - 0.273	----	----	357	UNCH
DEC20			----		----		5.766 - 0.308	----	----	357	UNCH
TOTAL	7K FUT								727	35158 + 93	
7H FUT		GAS	EURO-BOB	OXY (ARG)	NEW BRG						
JUN18			----		----		706.557 + 2.180	----	----	1592	UNCH
JUL18			----		----		715.219 + 17.703	----	143	1031 + 18	
AUG18			----		----		711.206 + 16.642	----	65	750 + 11	
SEP18			----		----		706.703 + 15.821	----	48	541 + 3	
OCT18			----		----		680.072 + 15.209	----	35	471 - 1	
NOV18			----		----		672.726 + 15.206	----	15	258 + 10	
DEC18			----		----		668.883 + 14.788	----	10	532 + 10	
JAN19			----		----		669.061 + 14.531	----	----	220	UNCH
FEB19			----		----		670.365 + 14.623	----	----	314	UNCH
MAR19			----		----		671.745 + 14.347	----	----	211	UNCH
APR19			----		----		705.544 + 13.185	----	7	212 + 7	
MAY19			----		----		705.527 + 12.787	----	7	112 + 7	
JUN19			----		----		702.653 + 12.609	----	7	191	UNCH
JUL19			----		----		697.076 + 12.194	----	----	87	UNCH
AUG19			----		----		689.909 + 11.555	----	----	54	UNCH
SEP19			----		----		682.408 + 10.327	----	----	64	UNCH
OCT19			----		----		654.462 + 8.118	----	----	22	UNCH
NOV19			----		----		644.822 + 5.679	----	----	15	UNCH
DEC19			----		----		640.197 + 5.304	----	----	85	UNCH
TOTAL	7H FUT								337	6762 + 65	
GOC FUT		GASOIL (ICE)	CRACK SPREAD								
JUN18			----	----		12.389 + 0.240	----	----	----	15	UNCH
JAN19			----	----		14.325 + 1.576	----	----	----	1	UNCH
FEB19			----	----		14.679 + 1.597	----	----	----	1	UNCH
MAR19			----	----		14.876 + 1.622	----	----	----	1	UNCH
APR19			----	----		15.114 + 1.629	----	----	----	1	UNCH
MAY19			----	----		15.400 + 1.640	----	----	----	1	UNCH
JUN19			----	----		15.723 + 1.657	----	----	----	1	UNCH
JUL19			----	----		16.178 + 1.674	----	----	----	1	UNCH
AUG19			----	----		16.758 + 1.690	----	----	----	1	UNCH
SEP19			----	----		17.395 + 1.708	----	----	----	1	UNCH
OCT19			----	----		17.942 + 1.712	----	----	----	1	UNCH
NOV19			----	----		18.369 + 1.719	----	----	----	1	UNCH
DEC19			----	----		18.915 + 1.707	----	----	----	1	UNCH
JAN20			----	----		19.261 + 1.687	----	----	----	1	UNCH
FEB20			----	----		19.411 + 1.704	----	----	----	1	UNCH
MAR20			----	----		19.355 + 1.672	----	----	----	1	UNCH
APR20			----	----		19.269 + 1.660	----	----	----	1	UNCH
MAY20			----	----		19.296 + 1.638	----	----	----	1	UNCH
JUN20			----	----		19.356 + 1.614	----	----	----	1	UNCH
JUL20			----	----		19.339 + 1.599	----	----	----	1	UNCH
AUG20			----	----		19.295 + 1.598	----	----	----	1	UNCH
SEP20			----	----		19.164 + 1.592	----	----	----	1	UNCH
OCT20			----	----		18.958 + 1.578	----	----	----	1	UNCH
NOV20			----	----		18.725 + 1.566	----	----	----	1	UNCH
DEC20			----	----		18.690 + 1.542	----	----	----	1	UNCH
TOTAL	GOC FUT									39	
WQ FUT		GASOIL 0.1	RDAM BRGS VS ICE								
JUN18			----	----		-13.540 - 0.124	----	----	----	22	UNCH
JUL18			----	----		-12.375 + 0.666	----	----	----	22	UNCH
AUG18			----	----		-13.250 + 0.687	----	----	----	22	UNCH
SEP18			----	----		-13.500 + 0.688	----	----	----	22	UNCH
OCT18			----	----		-13.500 + 0.792	----	----	----	12	UNCH
NOV18			----	----		-13.500 + 0.792	----	----	----	12	UNCH
DEC18			----	----		-13.500 + 0.792	----	----	----	12	UNCH
TOTAL	WQ FUT									124	
VL FUT		GASOIL 0.1	ROTTERDAM BARGES SW								
JUN18			----	----		643.734 + 3.055	----	----	----	105	UNCH
JUL18			----	----		654.261 + 22.757	----	----	----	105	UNCH
AUG18			----	----		654.967 + 22.687	----	30	----	95 + 30	
SEP18			----	----		656.225 + 22.525	----	----	----	10	UNCH
OCT18			----	----		655.772 + 22.379	----	----	----	30	UNCH
NOV18			----	----		654.227 + 22.121	----	----	----	30	UNCH
TOTAL	VL FUT							30	----	375 + 30	

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GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
Z5 FUT		GASOIL 0.1CIF MED VS ICE GAS										
JUN18		----	----			0.774	+	0.048	----	----	5	UNCH
TOTAL Z5 FUT											5	
TP FUT		GASOIL 10PPM VS ICE										
JUN18		----	----			3.738	-	0.066	----	----	47	UNCH
JUL18		----	----			4.084		UNCH	----	----	47	UNCH
AUG18		----	----			4.084		UNCH	----	----	47	UNCH
SEP18		----	----			4.063	+	0.001	----	----	47	UNCH
OCT18		----	----			4.291		UNCH	----	----	47	UNCH
NOV18		----	----			4.292	+	0.001	----	----	47	UNCH
DEC18		----	----			4.292	+	0.001	----	----	47	UNCH
JAN19		----	----			4.125	-	0.125	----	----	1	UNCH
FEB19		----	----			4.125	-	0.125	----	----	1	UNCH
MAR19		----	----			4.125	-	0.125	----	----	1	UNCH
TOTAL TP FUT											332	
GX FUT		GASOIL CALENDAR										
JUN18		----	----			657.27	+	3.18	----	----	2	UNCH
JUL18		----	----			666.64	+	22.09	----	----	5	UNCH
AUG18		----	----			668.22	+	22.00	----	----	5	UNCH
SEP18		----	----			669.73	+	21.84	----	----	5	UNCH
OCT18		----	----			669.27	+	21.59	----	----	3	UNCH
NOV18		----	----			667.73	+	21.33	----	----	3	UNCH
DEC18		----	----			667.58	+	21.09	----	----	3	UNCH
JAN19		----	----			668.48	+	20.82	----	----	2	UNCH
FEB19		----	----			668.26	+	20.59	----	----	2	UNCH
MAR19		----	----			666.83	+	20.33	----	----	2	UNCH
TOTAL GX FUT											32	
GZ FUT		GASOIL CRACK SPREAD CALENDAR										
JUN18		----	----			12.39	+	0.24	----	----	2308	UNCH
JUL18		----	----			12.03	+	1.64	----	----	662	UNCH
AUG18		----	----			12.54	+	1.61	----	----	712	UNCH
SEP18		----	----			13.01	+	1.59	----	----	748	UNCH
OCT18		----	----			13.28	+	1.55	----	----	1135	UNCH
NOV18		----	----			13.44	+	1.54	----	----	1085	UNCH
DEC18		----	----			13.83	+	1.56	----	----	1085	UNCH
JAN19		----	----			14.33	+	1.58	----	----	500	UNCH
FEB19		----	----			14.68	+	1.60	----	----	500	UNCH
MAR19		----	----			14.88	+	1.62	----	----	500	UNCH
APR19		----	----			15.11	+	1.63	----	----	575	UNCH
MAY19		----	----			15.40	+	1.64	----	----	575	UNCH
JUN19		----	----			15.72	+	1.66	----	----	575	UNCH
JUL19		----	----			16.18	+	1.67	----	----	345	UNCH
AUG19		----	----			16.76	+	1.69	----	----	345	UNCH
SEP19		----	----			17.40	+	1.71	----	----	345	UNCH
OCT19		----	----			17.94	+	1.71	----	----	345	UNCH
NOV19		----	----			18.37	+	1.72	----	----	345	UNCH
DEC19		----	----			18.92	+	1.71	----	----	345	UNCH
JAN20		----	----			19.26	+	1.69	----	----	599	UNCH
FEB20		----	----			19.41	+	1.70	----	----	599	UNCH
MAR20		----	----			19.36	+	1.67	----	----	599	UNCH
APR20		----	----			19.27	+	1.66	----	----	699	UNCH
MAY20		----	----			19.30	+	1.64	----	----	699	UNCH
JUN20		----	----			19.36	+	1.61	----	----	699	UNCH
JUL20		----	----			19.34	+	1.60	----	----	589	UNCH
AUG20		----	----			19.30	+	1.60	----	----	589	UNCH
SEP20		----	----			19.16	+	1.59	----	----	589	UNCH
OCT20		----	----			18.96	+	1.58	----	----	599	UNCH
NOV20		----	----			18.73	+	1.57	----	----	599	UNCH
DEC20		----	----			18.69	+	1.54	----	----	599	UNCH
TOTAL GZ FUT											20488	
QA FUT		GASOIL MINI CALENDAR										
JUN18		----	----			657.274	+	3.179	----	----	209	UNCH
JUL18		----	----			666.636	+	22.091	----	----	67	UNCH
AUG18		----	----			668.217	+	22.000	----	----	67	UNCH
SEP18		----	----			669.725	+	21.837	----	----	107	UNCH
OCT18		----	----			669.272	+	21.587	----	----	20	UNCH
NOV18		----	----			667.727	+	21.329	----	----	20	UNCH
DEC18		----	----			667.575	+	21.087	----	----	20	UNCH
JAN19		----	----			668.477	+	20.818	----	----	14	UNCH
FEB19		----	----			668.263	+	20.588	----	----	5	UNCH
MAR19		----	----			666.833	+	20.333	----	----	6	UNCH
APR19		----	----			665.786	+	19.941	----	----	2	UNCH
MAY19		----	----			665.326	+	19.576	----	----	2	UNCH
JUN19		----	----			665.250	+	19.337	----	----	2	UNCH

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GLOBEX OPEN			GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
QA FUT	GASOIL MINI CALENDAR									
JUL19		----	----	665.902	+	19.087	----	----	2	UNCH
AUG19		----	----	667.614	+	18.830	----	----	2	UNCH
SEP19		----	----	669.798	+	18.596	----	----	2	UNCH
OCT19		----	----	670.924	+	18.326	----	----	1	UNCH
NOV19		----	----	671.500	+	18.083	----	----	1	UNCH
DEC19		----	----	673.143	+	17.691	----	----	1	UNCH
JAN20		----	----	673.455	+	17.319	----	----	5	UNCH
TOTAL	QA FUT								555	
A7 FUT	GROUP THREE ULSD (PLATTS)									
JUN18		----	----	2.1485	+	0.0070	----	----	23	UNCH
JUL18		----	----	2.1871	+	0.0496	----	----	28	UNCH
AUG18		----	----	2.1926	+	0.0482	----	----	28	UNCH
SEP18		----	----	2.2004	+	0.0443	----	----	28	UNCH
OCT18		----	----	2.2083	+	0.0435	----	----	28	UNCH
NOV18		----	----	2.1931	+	0.0425	----	----	14	UNCH
DEC18		----	----	2.1407	+	0.0412	----	----	2	UNCH
JAN19		----	----	2.1393	+	0.0395	----	----	2	UNCH
FEB19		----	----	2.1570	+	0.0379	----	----	2	UNCH
TOTAL	A7 FUT								155	
A9 FUT	GROUP THREE UNLEAD GAS (PLTS)									
JUN18		----	----	1.9922	+	0.0072	----	----	50	UNCH
JUL18		----	----	2.0228	+	0.0536	----	----	50	UNCH
AUG18		----	----	2.0277	+	0.0506	----	----	50	UNCH
SEP18		----	----	2.0103	+	0.0466	----	----	50	UNCH
OCT18		----	----	1.9607	+	0.0437	----	----	50	UNCH
NOV18		----	----	1.8939	+	0.0410	----	----	50	UNCH
DEC18		----	----	1.8564	+	0.0389	----	----	50	UNCH
JAN19		----	----	1.8661	+	0.0377	----	----	25	UNCH
FEB19		----	----	1.8975	+	0.0372	----	----	25	UNCH
MAR19		----	----	1.9446	+	0.0365	----	----	25	UNCH
TOTAL	A9 FUT								425	
A6 FUT	GRP THREE ULSD(PLT)VS HEAT OIL									
JUN18		----	----	0.0051	+	0.0001	----	----	1639	UNCH
JUL18		----	----	0.0075	+	0.0025	----	----	1570	UNCH
AUG18		----	----	0.0075	+	0.0025	----	75	1724 + 75	
SEP18		----	----	0.0100		UNCH	----	----	1645	UNCH
OCT18		----	----	0.0125		UNCH	----	----	1214	UNCH
NOV18		----	----	-0.0075		UNCH	----	----	864	UNCH
DEC18		----	----	-0.0650		UNCH	----	----	1049	UNCH
JAN19		----	----	-0.0650		UNCH	----	----	60	UNCH
FEB19		----	----	-0.0400		UNCH	----	----	60	UNCH
MAR19		----	----	-0.0300		UNCH	----	----	60	UNCH
APR19		----	----	-0.0075		UNCH	----	----	50	UNCH
MAY19		----	----	-0.0075		UNCH	----	----	50	UNCH
JUN19		----	----	-0.0075		UNCH	----	----	50	UNCH
JUL19		----	----	-0.0025		UNCH	----	----	50	UNCH
AUG19		----	----	-0.0025		UNCH	----	----	50	UNCH
SEP19		----	----	-0.0025		UNCH	----	----	50	UNCH
OCT19		----	----	0.0100		UNCH	----	----	50	UNCH
NOV19		----	----	-0.0250		UNCH	----	----	50	UNCH
DEC19		----	----	-0.0750		UNCH	----	----	50	UNCH
TOTAL	A6 FUT							75	10335 + 75	
A8 FUT	GRP THREE UNL GS (PLT) VS RBOB									
JUN18		----	----	-0.0950	-	0.0012	----	----	789	UNCH
JUL18		----	----	-0.0875		UNCH	----	----	939	UNCH
AUG18		----	----	-0.0625		UNCH	----	----	1185	UNCH
SEP18		----	----	0.0325		UNCH	----	----	380	UNCH
OCT18		----	----	0.0100		UNCH	----	----	125	UNCH
NOV18		----	----	-0.0400		UNCH	----	----	150	UNCH
DEC18		----	----	-0.0750		UNCH	----	----	50	UNCH
TOTAL	A8 FUT								3618	
CRB FUT	GULF CBOB A2 PL VS RBOB SPR F									
JUN18		----	----	-0.1523	-	0.0015	----	----	540	UNCH
JUL18		----	----	-0.1400		UNCH	----	----	3340	UNCH
AUG18		----	----	-0.1185	-	0.0010	----	----	650	UNCH
OCT18		----	----	-0.0475		UNCH	----	----	150	UNCH
NOV18		----	----	-0.0750		UNCH	----	----	150	UNCH
DEC18		----	----	-0.0875		UNCH	----	----	150	UNCH
TOTAL	CRB FUT								4980	
GCU FUT	GULF CO NO6 FUELOIL 3% V. EURO 3.5%									
JUN18		----	----	-1.249	+	0.038	----	----	9516	UNCH
JUL18		----	----	-0.461	+	0.148	----	476	6952 + 300	
AUG18		----	----	-1.103	-	0.052	----	1419	4251 + 1255	



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		GLOBEX OPEN		GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST		
GCU FUT		GULF CO NO6	FUELOIL 3% V. EURO 3.5%											
SEP18		----		----		-1.048	-	0.027	----	----		1743	UNCH	
OCT18		----		----		-0.916	-	0.008	----	----		2054	UNCH	
NOV18		----		----		-0.769	-	0.013	----	----		1979	UNCH	
DEC18		----		----		-0.656	+	0.010	----	----		2836	UNCH	
JAN19		----		----		-0.510	+	0.013	----	----		1665	UNCH	
FEB19		----		----		-0.515	+	0.013	----	----		504	UNCH	
MAR19		----		----		-0.530	+	0.036	----	----		504	UNCH	
APR19		----		----		-0.486	+	0.013	----	----		580	UNCH	
MAY19		----		----		-0.434	+	0.008	----	----		580	UNCH	
JUN19		----		----		-0.387	+	0.003	----	----		580	UNCH	
JUL19		----		----		-0.251	+	0.054	----	----		550	UNCH	
AUG19		----		----		-0.309	+	0.034	----	----		550	UNCH	
SEP19		----		----		-0.225	+	0.014	----	----		550	UNCH	
OCT19		----		----		-0.022	+	0.045	----	----		650	UNCH	
NOV19		----		----		0.127	+	0.040	----	----		650	UNCH	
DEC19		----		----		0.035	+	0.054	----	----		650	UNCH	
JAN20		----		----		0.156	-	0.064	----	----		95	UNCH	
FEB20		----		----		0.151	-	0.050	----	----		95	UNCH	
MAR20		----		----		0.147	-	0.035	----	----		95	UNCH	
APR20		----		----		0.123	-	0.041	----	----		95	UNCH	
MAY20		----		----		0.119	-	0.021	----	----		95	UNCH	
JUN20		----		----		0.114	-	0.002	----	----		95	UNCH	
JUL20		----		----		0.110	-	0.001	----	----		95	UNCH	
AUG20		----		----		0.110	+	0.019	----	----		95	UNCH	
SEP20		----		----		0.110	+	0.038	----	----		95	UNCH	
OCT20		----		----		0.090	+	0.018	----	----		95	UNCH	
NOV20		----		----		0.065	-	0.006	----	----		95	UNCH	
DEC20		----		----		0.039	-	0.031	----	----		95	UNCH	
TOTAL	GCU FUT									1895		38484	+	1555
VZ FUT		GULF COAST 3% FUEL OIL BALMO												
04JUN18		----		----		64.369	+	0.236	----	----		370	UNCH	
05JUN18		----		----		64.420	+	0.249	----	----		81	UNCH	
06JUN18		----		----		64.447	+	0.263	----	----		275	UNCH	
07JUN18		----		----		64.511	+	0.278	----	----		112	UNCH	
08JUN18		----		----		64.465	+	0.296	----	----		51	UNCH	
19JUN18		----		----		65.089	+	0.526	----	----		30	UNCH	
TOTAL	VZ FUT											919		
MF FUT		GULF COAST HSFO (PLATTS) FUTURES												
JUN18		----		----		64.38	+	0.23	----	----		12175	UNCH	
JUL18		----		----		67.37	+	1.42	----	674		12019	-	26
AUG18		----		----		66.22	+	1.22	----	873		6390	-	148
SEP18		----		----		65.57	+	1.22	----	225		3429	-	150
OCT18		----		----		64.98	+	1.18	----	189		2825	+	11
NOV18		----		----		64.47	+	1.19	----	89		3530	+	40
DEC18		----		----		63.97	+	1.19	----	189		5358	+	61
JAN19		----		----		63.72	+	1.19	----	----		2968	UNCH	
FEB19		----		----		63.22	+	1.19	----	----		1531	UNCH	
MAR19		----		----		62.67	+	1.22	----	----		896	UNCH	
APR19		----		----		62.04	+	1.17	----	----		2647	UNCH	
MAY19		----		----		61.27	+	1.15	----	----		641	UNCH	
JUN19		----		----		60.19	+	1.12	----	----		612	UNCH	
JUL19		----		----		58.71	+	1.11	----	----		141	UNCH	
AUG19		----		----		56.59	+	1.12	----	----		141	UNCH	
SEP19		----		----		54.11	+	1.11	----	----		141	UNCH	
OCT19		----		----		51.56	+	1.11	----	----		456	UNCH	
NOV19		----		----		49.11	+	1.08	----	----		456	UNCH	
DEC19		----		----		47.01	+	1.06	----	----		456	UNCH	
JAN20		----		----		45.26	+	0.94	----	----		34	UNCH	
FEB20		----		----		45.61	+	0.91	----	----		34	UNCH	
MAR20		----		----		45.96	+	0.89	----	----		34	UNCH	
APR20		----		----		46.31	+	0.86	----	----		34	UNCH	
MAY20		----		----		46.66	+	0.86	----	----		34	UNCH	
JUN20		----		----		47.01	+	0.86	----	----		34	UNCH	
JUL20		----		----		47.36	+	0.86	----	----		29	UNCH	
AUG20		----		----		47.71	+	0.86	----	----		29	UNCH	
SEP20		----		----		48.01	+	0.86	----	----		29	UNCH	
OCT20		----		----		48.29	+	0.87	----	----		29	UNCH	
NOV20		----		----		48.54	+	0.84	----	----		29	UNCH	
DEC20		----		----		48.79	+	0.82	----	----		29	UNCH	
TOTAL	MF FUT									2239		57190	-	212
GE FUT		GULF COAST JET FUEL CLNDR												
JUN18		----		----		2.0853	+	0.0074	----	----		101	UNCH	
JUL18		----		----		2.1196	+	0.0496	----	----		79	UNCH	
AUG18		----		----		2.1251	+	0.0482	----	----		79	UNCH	

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			LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
GE FUT	GULF COAST JET FUEL CLNDR										
SEP18		----	----	2.1304	+	0.0468	----	----		79	UNCH
OCT18		----	----	2.1183	+	0.0460	----	----		131	UNCH
NOV18		----	----	2.1131	+	0.0450	----	----		131	UNCH
DEC18		----	----	2.1082	+	0.0437	----	----		131	UNCH
JAN19		----	----	2.1243		NEW	----	29		29	+
FEB19		----	----	2.1270		NEW	----	29		29	+
MAR19		----	----	2.1237		NEW	----	29		29	+
APR19		----	----	2.1113		NEW	----	29		29	+
MAY19		----	----	2.1084		NEW	----	29		29	+
JUN19		----	----	2.1141		NEW	----	29		29	+
TOTAL	GE FUT							174		905	+
ME FUT	GULF COAST JET VS NYM 2 HO SPRD										
JUN18		----	----	-0.0581	+	0.0005	----	----		6155	UNCH
JUL18		----	----	-0.0600	+	0.0025	----	350		5750	UNCH
AUG18		----	----	-0.0600	+	0.0025	----	----		2299	UNCH
SEP18		----	----	-0.0600	+	0.0025	----	----		3008	UNCH
OCT18		----	----	-0.0775	+	0.0025	----	65		3053	+
NOV18		----	----	-0.0875	+	0.0025	----	65		3031	+
DEC18		----	----	-0.0975	+	0.0025	----	65		3156	+
JAN19		----	----	-0.0800		UNCH	----	60		420	+
FEB19		----	----	-0.0700		UNCH	----	60		420	+
MAR19		----	----	-0.0600		UNCH	----	60		555	+
APR19		----	----	-0.0650		UNCH	----	----		260	UNCH
MAY19		----	----	-0.0650		UNCH	----	----		260	UNCH
JUN19		----	----	-0.0650		UNCH	----	----		260	UNCH
JUL19		----	----	-0.0625		UNCH	----	----		250	UNCH
AUG19		----	----	-0.0625		UNCH	----	----		250	UNCH
SEP19		----	----	-0.0625		UNCH	----	----		250	UNCH
OCT19		----	----	-0.0800		UNCH	----	----		250	UNCH
NOV19		----	----	-0.0900		UNCH	----	----		250	UNCH
DEC19		----	----	-0.1000		UNCH	----	----		250	UNCH
TOTAL	ME FUT							725		30127	+
MG FUT	GULF COAST NO.6 FUEL OIL CRACK										
JUN18		----	----	-2.84	-	0.08	----	----		960	UNCH
JUL18		----	----	-4.89	-	0.73	----	----		1601	UNCH
AUG18		----	----	-4.59	-	0.70	----	----		1591	UNCH
SEP18		----	----	-4.16	-	0.53	----	----		1256	UNCH
OCT18		----	----	-4.05	-	0.39	----	----		863	UNCH
NOV18		----	----	-3.92	-	0.19	----	----		863	UNCH
DEC18		----	----	-3.87	-	0.07	----	----		863	UNCH
JAN19		----	----	-3.57	+	0.05	----	----		235	UNCH
FEB19		----	----	-3.58	+	0.14	----	----		235	UNCH
MAR19		----	----	-3.67	+	0.23	----	----		235	UNCH
APR19		----	----	-3.91	+	0.22	----	----		155	UNCH
MAY19		----	----	-4.27	+	0.25	----	----		155	UNCH
JUN19		----	----	-4.93	+	0.27	----	----		155	UNCH
JUL19		----	----	-6.03	+	0.30	----	----		85	UNCH
AUG19		----	----	-7.78	+	0.37	----	----		85	UNCH
SEP19		----	----	-9.97	+	0.40	----	----		85	UNCH
JAN20		----	----	-17.55	+	0.38	----	----		35	UNCH
FEB20		----	----	-16.92	+	0.39	----	----		35	UNCH
MAR20		----	----	-16.29	+	0.41	----	----		35	UNCH
APR20		----	----	-15.68	+	0.41	----	----		35	UNCH
MAY20		----	----	-15.06	+	0.44	----	----		35	UNCH
JUN20		----	----	-14.44	+	0.47	----	----		35	UNCH
JUL20		----	----	-13.83	+	0.48	----	----		35	UNCH
AUG20		----	----	-13.24	+	0.51	----	----		35	UNCH
SEP20		----	----	-12.73	+	0.54	----	----		35	UNCH
OCT20		----	----	-12.25	+	0.59	----	----		35	UNCH
NOV20		----	----	-11.85	+	0.58	----	----		35	UNCH
DEC20		----	----	-11.36	+	0.59	----	----		35	UNCH
TOTAL	MG FUT									9842	
LY FUT	GULF COAST ULSD CALENDAR										
JUN18		----	----	2.1006	+	0.0068	----	----		161	UNCH
JUL18		----	----	2.1331	+	0.0481	----	----		166	UNCH
AUG18		----	----	2.1386	+	0.0467	----	----		205	UNCH
SEP18		----	----	2.1439	+	0.0453	----	----		178	UNCH
OCT18		----	----	2.1488	+	0.0435	----	37		183	+
NOV18		----	----	2.1331	+	0.0425	----	----		144	UNCH
DEC18		----	----	2.1307	+	0.0412	----	----		144	UNCH
JAN19		----	----	2.1343	+	0.0395	----	15		78	+
FEB19		----	----	2.1470	+	0.0379	----	15		85	+
MAR19		----	----	2.1437	+	0.0372	----	15		85	+
APR19		----	----	2.1338	+	0.0365	----	----		20	UNCH

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GLOBEX OPEN				GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
LY FUT	GULF COAST ULSD CALENDAR										
MAY19		----		----	2.1309	+	0.0358	----	----		20 UNCH
JUN19		----		----	2.1366	+	0.0354	----	----		20 UNCH
JUL19		----		----	2.1455	+	0.0354	----	----		20 UNCH
AUG19		----		----	2.1554	+	0.0356	----	----		20 UNCH
SEP19		----		----	2.1604	+	0.0353	----	----		20 UNCH
OCT19		----		----	2.1615	+	0.0354	----	----		20 UNCH
NOV19		----		----	2.1634	+	0.0353	----	----		20 UNCH
DEC19		----		----	2.1595	+	0.0349	----	----		20 UNCH
TOTAL	LY FUT								82		1609 + 82
GY FUT	GULF COAST ULSD CRACK SPREAD										
JUN18		----		----	21.01	-	0.02	----	----		50 UNCH
JUL18		----		----	17.33	-	0.13	----	----		100 UNCH
AUG18		----		----	19.01	+	0.04	----	----		200 UNCH
SEP18		----		----	20.31	+	0.15	----	----		100 UNCH
OCT18		----		----	21.22	+	0.26	----	----		50 UNCH
NOV18		----		----	21.20	+	0.40	----	----		50 UNCH
DEC18		----		----	21.65	+	0.47	----	----		50 UNCH
JAN19		----		----	22.35	+	0.52	----	----		25 UNCH
FEB19		----		----	23.37	+	0.54	----	----		25 UNCH
MAR19		----		----	23.70	+	0.58	----	----		25 UNCH
APR19		----		----	23.67	+	0.58	----	----		40 UNCH
MAY19		----		----	23.96	+	0.61	----	----		40 UNCH
JUN19		----		----	24.62	+	0.64	----	----		40 UNCH
JUL19		----		----	25.37	+	0.68	----	----		25 UNCH
AUG19		----		----	26.16	+	0.75	----	----		25 UNCH
SEP19		----		----	26.66	+	0.78	----	----		25 UNCH
OCT19		----		----	27.00	+	0.82	----	----		25 UNCH
NOV19		----		----	27.37	+	0.85	----	----		25 UNCH
DEC19		----		----	27.56	+	0.87	----	----		25 UNCH
TOTAL	GY FUT										945
GCB FUT	GULF CST N06 FO 3% V EURO 3.5 BALMO										
06JUN18		----		----	-1.197	+	0.045	----	----		50 UNCH
07JUN18		----		----	-1.162	+	0.046	----	----		100 UNCH
TOTAL	GCB FUT										150
GBB FUT	GULF CST UNL 87 GAS M2 V. RBOB BLMO										
04JUN18		----		----	-0.0872	-	0.0011	----	----		200 UNCH
05JUN18		----		----	-0.0876	-	0.0012	----	----		545 UNCH
06JUN18		----		----	-0.0874	-	0.0013	----	----		150 UNCH
08JUN18		----		----	-0.0863	-	0.0015	----	----		50 UNCH
15JUN18		----		----	-0.0847	-	0.0021	----	----		150 UNCH
21JUN18		----		----	-0.0862	-	0.0033	----	----		100 UNCH
22JUN18		----		----	-0.0872	-	0.0039	----	----		100 UNCH
TOTAL	GBB FUT										1295
GCM FUT	GULF UNL87 GAS M2 PLATTS F										
JUL18		----		----	2.0378	+	0.0536	----	----		21 UNCH
TOTAL	GCM FUT										21
GCC FUT	GULF UNL87 M2 PL CRACK SPRD F										
JUN18		----		----	16.768	-	0.012	----	----		100 UNCH
JUL18		----		----	13.328	+	0.105	----	----		25 UNCH
AUG18		----		----	14.733	+	0.165	----	----		25 UNCH
SEP18		----		----	13.972	+	0.212	----	----		25 UNCH
OCT18		----		----	13.000	+	0.263	----	----		25 UNCH
NOV18		----		----	11.781	+	0.335	----	----		25 UNCH
DEC18		----		----	11.707	+	0.380	----	----		25 UNCH
JAN19		----		----	12.766	+	0.443	----	----		50 UNCH
FEB19		----		----	13.943	+	0.507	----	----		50 UNCH
MAR19		----		----	17.013	+	0.546	----	----		50 UNCH
APR19		----		----	19.078	+	0.577	----	----		55 UNCH
MAY19		----		----	19.216	+	0.608	----	----		55 UNCH
JUN19		----		----	18.995	+	0.628	----	----		55 UNCH
TOTAL	GCC FUT										565
RVG FUT	GULF UNL87 M2 PL VS RBOB SPR F										
JUN18		----		----	-0.0875	-	0.0012	----	----		9354 UNCH
JUL18		----		----	-0.0725		UNCH	----	700		6037 - 325
AUG18		----		----	-0.0535	-	0.0010	----	650		4265 - 25
SEP18		----		----	0.0150		UNCH	----	----		821 UNCH
OCT18		----		----	0.0025		UNCH	----	----		1828 UNCH
NOV18		----		----	-0.0250		UNCH	----	----		1828 UNCH
DEC18		----		----	-0.0375		UNCH	----	----		2803 UNCH
JAN19		----		----	-0.0300		UNCH	----	----		480 UNCH
FEB19		----		----	-0.0250		UNCH	----	----		275 UNCH
MAR19		----		----	-0.1300		UNCH	----	----		25 UNCH
TOTAL	RVG FUT								1350		27716 - 350

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	LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
1G FUT	HEATING OIL BALMO CLNDR							
12JUN18	----	----	2.1364 + 0.0103		----	----	167	UNCH
TOTAL 1G FUT							167	
HOB FUT	HEATING OIL VS. BRENT CRACK SPREAD							
JUN18	----	----	14.187 + 0.103		----	----	706	UNCH
JUL18	----	----	14.096 + 0.657		----	----	605	UNCH
AUG18	----	----	14.616 + 0.579		----	----	605	UNCH
SEP18	----	----	15.113 + 0.520		----	----	580	UNCH
OCT18	----	----	15.670 + 0.478		----	----	430	UNCH
NOV18	----	----	16.233 + 0.458		----	----	430	UNCH
DEC18	----	----	16.859 + 0.456		----	----	430	UNCH
JAN19	----	----	17.178 + 0.441		----	20	196 +	20
FEB19	----	----	17.253 + 0.425		----	20	196 +	20
MAR19	----	----	17.083 + 0.455		----	20	196 +	20
APR19	----	----	17.152 + 0.486		----	20	201 +	20
MAY19	----	----	17.377 + 0.516		----	20	201 +	20
JUN19	----	----	17.950 + 0.549		----	20	201 +	20
JUL19	----	----	18.586 + 0.599		----	20	186 +	20
AUG19	----	----	19.352 + 0.657		----	20	186 +	20
SEP19	----	----	19.906 + 0.695		----	20	186 +	20
OCT19	----	----	20.558 + 0.739		----	20	186 +	20
NOV19	----	----	21.303 + 0.775		----	20	186 +	20
DEC19	----	----	22.304 + 0.798		----	20	186 +	20
JAN20	----	----	22.684 + 0.799		----	----	19	UNCH
FEB20	----	----	22.560 + 0.818		----	----	19	UNCH
MAR20	----	----	22.070 + 0.810		----	----	19	UNCH
APR20	----	----	21.718 + 0.819		----	----	19	UNCH
MAY20	----	----	21.590 + 0.820		----	----	19	UNCH
JUN20	----	----	21.719 + 0.814		----	----	19	UNCH
JUL20	----	----	21.845 + 0.806		----	----	19	UNCH
AUG20	----	----	21.944 + 0.808		----	----	19	UNCH
SEP20	----	----	21.920 + 0.807		----	----	19	UNCH
OCT20	----	----	21.881 + 0.797		----	----	19	UNCH
NOV20	----	----	21.849 + 0.788		----	----	19	UNCH
DEC20	----	----	22.236 + 0.786		----	----	19	UNCH
TOTAL HOB FUT						240	6321 +	240
JA FUT	JAPAN C&F NAPHTHA							
JUN18	----	----	641.97 + 1.20		----	----	693	UNCH
JUL18	----	----	650.73 + 11.49		----	65	544 +	26
AUG18	----	----	648.32 + 11.02		----	30	341 -	14
SEP18	----	----	645.86 + 10.48		----	30	300 +	30
OCT18	----	----	643.61 + 9.76		----	----	220	UNCH
NOV18	----	----	640.92 + 9.63		----	----	151	UNCH
DEC18	----	----	638.14 + 9.51		----	----	130	UNCH
JAN19	----	----	634.73 + 9.35		----	----	70	UNCH
FEB19	----	----	630.64 + 9.63		----	----	74	UNCH
MAR19	----	----	625.50 + 9.02		----	----	61	UNCH
APR19	----	----	620.49 + 8.63		----	----	28	UNCH
MAY19	----	----	615.66 + 8.31		----	----	28	UNCH
JUN19	----	----	611.74 + 8.36		----	----	28	UNCH
JUL19	----	----	607.98 + 8.34		----	----	8	UNCH
AUG19	----	----	604.85 + 8.85		----	----	8	UNCH
SEP19	----	----	601.48 + 9.19		----	----	8	UNCH
OCT19	----	----	598.26 + 9.38		----	----	8	UNCH
NOV19	----	----	594.73 + 8.94		----	----	8	UNCH
DEC19	----	----	591.37 + 9.29		----	----	8	UNCH
TOTAL JA FUT						125	2716 +	42
JB FUT	JAPAN C&F NAPHTHA CRACK SPREAD							
JUN18	----	----	-4.51 - 0.05		----	----	360	UNCH
JUL18	----	----	-5.14 - 0.04		----	----	27	UNCH
AUG18	----	----	-5.12 - 0.12		----	----	27	UNCH
SEP18	----	----	-5.12 - 0.18		----	----	27	UNCH
OCT18	----	----	-5.04 - 0.27		----	----	45	UNCH
NOV18	----	----	-4.98 - 0.26		----	----	65	UNCH
DEC18	----	----	-4.88 - 0.22		----	----	65	UNCH
TOTAL JB FUT							616	
E6 FUT	JAPAN NAPHTHA BALMO							
04JUN18	----	----	640.912 + 1.262		----	----	6	UNCH
05JUN18	----	----	639.859 + 1.333		----	----	5	UNCH
06JUN18	----	----	639.270 + 1.411		----	----	12	UNCH
TOTAL E6 FUT							23	
1T FUT	JET AVIA FUEL(PLTT) CRGS FOB M							
JUN18	----	----	687.440 + 3.391		----	----	6	UNCH
JUL18	----	----	697.386 + 23.412		----	----	3	UNCH

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	GLOBAL OPEN	GLOBAL HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBAL® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
1T FUT	JET AVIA FUEL(PLTT) CRGS FOB M							
AUG18	----	----	698.717 + 23.321		----	----	3	UNCH
SEP18	----	----	700.100 + 23.034		----	----	3	UNCH
OCT18	----	----	701.022 + 22.867		----	----	3	UNCH
NOV18	----	----	699.477 + 22.609		----	----	3	UNCH
DEC18	----	----	699.325 + 22.367		----	----	3	UNCH
TOTAL 1T FUT							24	
1V FUT	JET AVIA FUEL(PLTT) FOB V. ICE							
JUN18	----	----	30.166 + 0.212		----	----	2	UNCH
JUL18	----	----	30.750 + 1.321		----	----	2	UNCH
AUG18	----	----	30.500 + 1.321		----	----	2	UNCH
SEP18	----	----	30.375 + 1.197		----	----	2	UNCH
OCT18	----	----	31.750 + 1.280		----	----	2	UNCH
NOV18	----	----	31.750 + 1.280		----	----	2	UNCH
DEC18	----	----	31.750 + 1.280		----	----	2	UNCH
TOTAL 1V FUT							14	
JC FUT	JET CIF NWE VS ICE							
JUN18	----	----	44.91 + 0.20		----	----	58	UNCH
JUL18	----	----	45.25 + 1.24		----	----	58	UNCH
AUG18	----	----	45.00 + 1.25		----	----	58	UNCH
SEP18	----	----	44.88 + 1.13		----	----	58	UNCH
OCT18	----	----	46.25 + 1.20		----	----	18	UNCH
NOV18	----	----	46.25 + 1.21		----	----	18	UNCH
DEC18	----	----	46.26 + 1.22		----	----	18	UNCH
JAN19	----	----	48.12 + 0.54		----	----	19	UNCH
FEB19	----	----	48.13 + 0.54		----	----	19	UNCH
MAR19	----	----	48.13 + 0.55		----	----	19	UNCH
APR19	----	----	48.00 + 0.41		----	----	22	UNCH
MAY19	----	----	48.00 + 0.42		----	----	22	UNCH
JUN19	----	----	48.00 + 0.41		----	----	22	UNCH
JUL19	----	----	47.94 + 0.35		----	----	12	UNCH
AUG19	----	----	47.94 + 0.35		----	----	12	UNCH
SEP19	----	----	47.94 + 0.35		----	----	12	UNCH
OCT19	----	----	46.50 + 0.50		----	----	9	UNCH
NOV19	----	----	46.50 + 0.50		----	----	9	UNCH
DEC19	----	----	46.50 + 0.50		----	----	9	UNCH
TOTAL JC FUT							472	
1M FUT	JET FUEL UP-DOWN BALMO CLNDR S							
04JUN18	----	----	-0.0585 + 0.0005		----	----	500	UNCH
05JUN18	----	----	-0.0591 + 0.0006		----	----	100	UNCH
06JUN18	----	----	-0.0596 + 0.0006		----	----	350	UNCH
07JUN18	----	----	-0.0600 + 0.0006		----	----	1140	UNCH
08JUN18	----	----	-0.0608 + 0.0006		----	----	700	UNCH
11JUN18	----	----	-0.0616 + 0.0007		----	----	375	UNCH
12JUN18	----	----	-0.0623 + 0.0007		----	----	325	UNCH
13JUN18	----	----	-0.0625 + 0.0008		----	----	200	UNCH
18JUN18	----	----	-0.0620 + 0.0010		----	----	100	UNCH
20JUN18	----	----	-0.0613 + 0.0013		----	----	323	UNCH
21JUN18	----	----	-0.0615 + 0.0015		----	----	150	UNCH
TOTAL 1M FUT							4263	
KL FUT	LA CARB DIESEL (OPIS)							
JUN18	----	----	0.0385 + 0.0011		----	----	375	UNCH
JUL18	----	----	0.0232 + 0.0007		----	25	75	UNCH
AUG18	----	----	0.0557 + 0.0010		----	25	75	UNCH
SEP18	----	----	0.0551 + 0.0004		----	50	100 + 25	
TOTAL KL FUT						100	625 + 25	
JL FUT	LA CARBOB GASOLINE(OPIS)							
JUN18	----	----	0.0380 + 0.0048		----	----	575	UNCH
TOTAL JL FUT							575	
JS FUT	LA JET (OPIS)							
JUN18	----	----	0.0046 + 0.0011		----	----	825	UNCH
JUL18	----	----	0.0050 UNCH		----	----	630	UNCH
AUG18	----	----	-0.0030 UNCH		----	----	445	UNCH
SEP18	----	----	-0.0020 UNCH		----	----	445	UNCH
TOTAL JS FUT							2345	
MAS FUT	MIN ARGUS PROPANE SAUDI ARAMCO							
JUL18	----	----	554.983 + 0.240		----	----	50	UNCH
AUG18	----	----	559.983 + 6.191		----	10	10	UNCH
SEP18	----	----	559.029 + 5.472		----	----	10	UNCH
JAN19	----	----	557.480 + 4.220		----	----	12	UNCH
FEB19	----	----	545.557 + 1.550		----	----	2	UNCH
MAR19	----	----	519.374 - 0.354		----	----	12	UNCH
APR19	----	----	492.363 - 2.497		----	----	10	UNCH
TOTAL MAS FUT						10	106	

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
MNC FUT		MIN EURO NPHTHA CIF NWE								
JUN18		----	----	631.663	+	1.575	----	----	2305	UNCH
JUL18		----	----	643.983	+	10.740	----	163	1391 -	13
AUG18		----	----	642.233	+	10.691	----	113	240 +	91
SEP18		----	----	640.029	+	10.222	----	20	209 +	10
OCT18		----	----	637.608	+	9.885	----	----	133	UNCH
NOV18		----	----	634.831	+	9.711	----	----	191	UNCH
DEC18		----	----	632.061	+	9.679	----	----	121	UNCH
JAN19		----	----	629.230	+	9.470	----	----	26	UNCH
FEB19		----	----	624.557	+	9.300	----	----	33	UNCH
MAR19		----	----	619.124	+	8.896	----	----	13	UNCH
APR19		----	----	613.613	+	8.503	----	----	9	UNCH
MAY19		----	----	608.539	+	7.933	----	----	42	UNCH
JUN19		----	----	603.989	+	7.461	----	----	29	UNCH
JUL19		----	----	599.729	+	6.992	----	----	29	UNCH
AUG19		----	----	595.698	+	6.447	----	----	39	UNCH
SEP19		----	----	591.896	+	5.960	----	----	9	UNCH
OCT19		----	----	588.369	+	5.740	----	----	9	UNCH
NOV19		----	----	584.730	+	4.990	----	----	9	UNCH
DEC19		----	----	580.991	+	4.779	----	----	9	UNCH
TOTAL MNC FUT								296	4846 +	88
MGF FUT		MIN GSL .1 PLTS CRGS CIFNWE VS GSL								
JUN18		----	----	-9.905	-	0.167	----	----	10	UNCH
JUL18		----	----	-8.000		UNCH	----	----	10	UNCH
TOTAL MGF FUT									20	
MJN FUT		MIN JAPAN C&F NAPHTHA PLATTS								
JUN18		----	----	641.973	+	1.199	----	----	866	UNCH
JUL18		----	----	650.733	+	11.490	----	136	880 +	96
AUG18		----	----	648.316	+	11.024	----	----	289	UNCH
SEP18		----	----	645.862	+	10.475	----	----	71	UNCH
OCT18		----	----	643.608	+	9.760	----	----	111	UNCH
NOV18		----	----	640.915	+	9.629	----	----	111	UNCH
DEC18		----	----	638.144	+	9.512	----	----	111	UNCH
JAN19		----	----	634.730	+	9.345	----	----	30	UNCH
FEB19		----	----	630.641	+	9.634	----	----	20	UNCH
MAR19		----	----	625.499	+	9.021	----	----	20	UNCH
TOTAL MJN FUT								136	2509 +	96
MJC FUT		MIN JETKERO CRGOS CIF NWE VS GASOIL								
JUN18		----	----	44.905	+	0.190	----	----	105	UNCH
JUL18		----	----	45.250	+	1.240	----	10	70	UNCH
AUG18		----	----	45.000	+	1.250	----	10	35	UNCH
SEP18		----	----	44.880	+	1.130	----	----	35	UNCH
OCT18		----	----	46.250	+	1.200	----	----	5	UNCH
NOV18		----	----	46.250	+	1.210	----	----	5	UNCH
DEC18		----	----	46.260	+	1.220	----	----	15	UNCH
JAN19		----	----	48.120	+	0.540	----	----	5	UNCH
FEB19		----	----	48.130	+	0.540	----	----	5	UNCH
MAR19		----	----	48.130	+	0.550	----	----	5	UNCH
APR19		----	----	48.000	+	0.410	----	----	5	UNCH
MAY19		----	----	48.000	+	0.420	----	----	5	UNCH
JUN19		----	----	48.000	+	0.410	----	----	5	UNCH
JUL19		----	----	47.940	+	0.350	----	----	10	UNCH
AUG19		----	----	47.940	+	0.350	----	----	10	UNCH
SEP19		----	----	47.940	+	0.350	----	----	10	UNCH
JAN20		----	----	45.630	+	0.130	----	----	5	UNCH
FEB20		----	----	45.630	+	0.130	----	----	5	UNCH
MAR20		----	----	45.630	+	0.130	----	----	5	UNCH
APR20		----	----	45.620	+	0.120	----	----	5	UNCH
MAY20		----	----	45.630	+	0.130	----	----	5	UNCH
JUN20		----	----	45.630	+	0.130	----	----	5	UNCH
JUL20		----	----	45.630	+	0.130	----	----	5	UNCH
AUG20		----	----	45.620	+	0.120	----	----	5	UNCH
SEP20		----	----	45.630	+	0.120	----	----	5	UNCH
OCT20		----	----	45.630	+	0.130	----	----	5	UNCH
NOV20		----	----	45.630	+	0.130	----	----	5	UNCH
DEC20		----	----	45.620	+	0.120	----	----	5	UNCH
TOTAL MJC FUT								20	390	
MTB FUT		MIN SPORE FUELOIL380CST(PLTS) BALMO								
04JUN18		----	----	438.915	+	1.098	----	----	10	UNCH
06JUN18		----	----	438.754	+	1.228	----	----	5	UNCH
TOTAL MTB FUT									15	
MGN FUT		MIN ULSD 10PPM CRGS CIF NWE VS GSL								
JUN18		----	----	3.738	-	0.066	----	----	37	UNCH
JUL18		----	----	4.084		UNCH	----	----	92	UNCH



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		GLOBAL EX	OPEN		HIGH/LOW		SETT. PRICE		GLOBAL EX®		PNT/PIT		OPEN				
								& PT. CHGE		VOLUME		VOLUME		INTEREST			
MGN FUT	MINI	ULSD	10PPM	CRGS	CIF	NWE	VS	GSL									
AUG18		----				----			4.084	UNCH		----		77	UNCH		
SEP18		----				----			4.063	+	0.001		----		72	UNCH	
OCT18		----				----			4.291	UNCH			----		62	UNCH	
NOV18		----				----			4.292	+	0.001		----		52	UNCH	
DEC18		----				----			4.292	+	0.001		----		37	UNCH	
JAN19		----				----			4.125	-	0.125		----		5	UNCH	
FEB19		----				----			4.125	-	0.125		----		5	UNCH	
MAR19		----				----			4.125	-	0.125		----		5	UNCH	
TOTAL	MGN	FUT													444		
MFD FUT	MINI	1% FUEL	OIL	CAR	MED												
JUN18		----				----			430.779	+	0.939		----		35	UNCH	
JUL18		----				----			441.460	+	6.462		----		35	UNCH	
TOTAL	MFD	FUT													70		
MMF FUT	MINI	3.5% FUEL	OIL	CAR	MED												
JUN18		----				----			421.862	+	1.402		----		10	UNCH	
JUL18		----				----			431.210	+	7.887		----		26	UNCH	
AUG18		----				----			426.652	+	8.106		----		10	UNCH	
SEP18		----				----			421.941	+	7.928		----		2	UNCH	
OCT18		----				----			416.894	+	7.591		----		6	UNCH	
NOV18		----				----			412.664	+	7.600		----		2	UNCH	
DEC18		----				----			408.728	+	7.455		----		6	UNCH	
JAN19		----				----			406.465	+	7.434		----		2	UNCH	
FEB19		----				----			403.448	+	7.434		----		2	UNCH	
MAR19		----				----			400.050	+	7.500		----		2	UNCH	
APR19		----				----			395.800	+	7.375		----		2	UNCH	
MAY19		----				----			390.550	+	7.250		----		2	UNCH	
JUN19		----				----			383.425	+	7.125		----		2	UNCH	
TOTAL	MMF	FUT													74		
MAE FUT	MINI	ARGUS	PROPANE	FAR	EAST	IDX											
JUN18		----				----			560.558	+	1.478		----		160	UNCH	
JUL18		----				----			576.983	+	8.240		----		60	UNCH	
AUG18		----				----			574.983	+	7.191		----		20	UNCH	
SEP18		----				----			574.529	+	6.222		----		10	UNCH	
JAN19		----				----			571.730	+	5.720		----		10	UNCH	
FEB19		----				----			558.807	+	4.050		----		10	UNCH	
MAR19		----				----			532.624	+	2.146		----		10	UNCH	
TOTAL	MAE	FUT													280		
TO FUT	MINI	EU 1%FO	BARGE	FOB	RDAM	FUT											
JUN18		----				----			417.029	+	0.879		----		7	UNCH	
OCT18		----				----			421.499	+	7.101		----		18	UNCH	
NOV18		----				----			417.789	+	7.375		----		18	UNCH	
DEC18		----				----			414.062	+	7.351		----		18	UNCH	
OCT19		----				----			401.800	+	6.750		----		3	UNCH	
NOV19		----				----			403.425	+	6.625		----		3	UNCH	
DEC19		----				----			400.175	+	6.375		----		3	UNCH	
TOTAL	TO	FUT													70		
OB FUT	MINI	EU 1%FO	CARGO	FOB	NWE	FUT											
JUL18		----				----			435.960	+	6.712		----		14	UNCH	
TOTAL	OB	FUT													14		
OE FUT	MINI	EU 3.5%FO	BARGE	FOB	RDAM	BALMO											
04JUN18		----				----			416.680	+	1.247		----		10	UNCH	
TOTAL	OE	FUT													10		
OD FUT	MINI	EU 3.5%FO	BARGE	FOB	RDAM	FUT											
JUN18		----				----			416.731	+	1.188		----		1374	UNCH	
JUL18		----				----			430.710	+	8.062		----	40	1374	+	40
AUG18		----				----			427.485	+	8.062		----		315	UNCH	
SEP18		----				----			423.003	+	7.895		----	10	308	UNCH	
OCT18		----				----			418.457	+	7.559		----		385	UNCH	
NOV18		----				----			414.248	+	7.601		----		339	UNCH	
DEC18		----				----			410.353	+	7.455		----		334	UNCH	
JAN19		----				----			407.840	+	7.434		----		104	UNCH	
FEB19		----				----			404.698	+	7.434		----		102	UNCH	
MAR19		----				----			401.300	+	7.500		----		98	UNCH	
APR19		----				----			397.050	+	7.375		----		74	UNCH	
MAY19		----				----			391.800	+	7.250		----		82	UNCH	
JUN19		----				----			384.675	+	7.125		----		85	UNCH	
JUL19		----				----			374.425	+	6.750		----		84	UNCH	
AUG19		----				----			361.300	+	6.875		----		86	UNCH	
SEP19		----				----			345.050	+	7.000		----		91	UNCH	
OCT19		----				----			327.550	+	6.750		----		74	UNCH	
NOV19		----				----			311.050	+	6.625		----		78	UNCH	
DEC19		----				----			298.300	+	6.375		----		67	UNCH	
JAN20		----				----			286.425	+	6.375		----		10	UNCH	

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		GLOBEX OPEN		GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST	
OD FUT	MINI EU 3.5%FO BARGE FOB RDAM FUT													
FEB20		----		----		288.675	+	6.125	----		----		5	UNCH
MAR20		----		----		290.925	+	5.875	----		----		5	UNCH
APR20		----		----		293.300	+	5.750	----		----		15	UNCH
MAY20		----		----		295.550	+	5.625	----		----		5	UNCH
JUN20		----		----		297.800	+	5.500	----		----		5	UNCH
JUL20		----		----		300.050	+	5.500	----		----		5	UNCH
AUG20		----		----		302.175	+	5.375	----		----		5	UNCH
SEP20		----		----		304.175	+	5.250	----		----		5	UNCH
OCT20		----		----		306.050	+	5.375	----		----		15	UNCH
NOV20		----		----		307.800	+	5.375	----		----		15	UNCH
DEC20		----		----		309.550	+	5.375	----		----		15	UNCH
TOTAL OD FUT											50		5559 +	40
MUD FUT	MINI EUR DIESEL10PPM VS ICE GS													
JUN18		----		----		2.416	-	0.066	----		----		15	UNCH
JUL18		----		----		-0.916	+	0.042	----		----		15	UNCH
AUG18		----		----		-1.187	+	0.104	----		----		25	UNCH
SEP18		----		----		-1.187	+	0.188	----		----		25	UNCH
OCT18		----		----		-0.042	-	0.167	----		----		33	UNCH
NOV18		----		----		-0.041	-	0.166	----		----		23	UNCH
DEC18		----		----		-0.042	-	0.167	----		----		33	UNCH
TOTAL MUD FUT													169	
MEN FUT	MINI EURO NAPHTHA BALMO													
04JUN18		----		----		630.683	+	1.653	----		----		20	UNCH
05JUN18		----		----		630.404	+	1.741	----		----		345	UNCH
07JUN18		----		----		630.627	+	1.945	----		----		10	UNCH
08JUN18		----		----		630.104	+	2.066	----		----		75	UNCH
11JUN18		----		----		629.644	+	2.204	----		----		30	UNCH
15JUN18		----		----		625.788	+	3.006	----		----		185	UNCH
19JUN18		----		----		627.769	+	3.674	----		----		65	UNCH
21JUN18		----		----		630.024	+	4.724	----		----		55	UNCH
TOTAL MEN FUT													785	
MEO FUT	MINI GAS EUROBOB OXY BARGES													
JUN18		----		----		706.557	+	2.180	----		----		2027	UNCH
JUL18		----		----		715.219	+	17.703	----		150		2018 +	110
AUG18		----		----		711.206	+	16.642	----		----		155	UNCH
SEP18		----		----		706.703	+	15.821	----		----		445	UNCH
OCT18		----		----		680.072	+	15.209	----		----		133	UNCH
NOV18		----		----		672.726	+	15.206	----		----		48	UNCH
DEC18		----		----		668.883	+	14.788	----		----		48	UNCH
JAN19		----		----		669.061	+	14.531	----		----		10	UNCH
FEB19		----		----		670.365	+	14.623	----		----		10	UNCH
MAR19		----		----		671.745	+	14.347	----		----		10	UNCH
MAY19		----		----		705.527	+	12.787	----		----		30	UNCH
JAN20		----		----		644.466	+	6.625	----		----		30	UNCH
TOTAL MEO FUT											150		4964 +	110
MEB FUT	MINI GAS EUROBOB OXY NWE ARGS BALMO													
04JUN18		----		----		705.297	+	2.289	----		----		25	UNCH
05JUN18		----		----		704.313	+	2.410	----		----		26	UNCH
06JUN18		----		----		703.636	+	2.543	----		----		55	UNCH
07JUN18		----		----		703.173	+	2.693	----		----		75	UNCH
08JUN18		----		----		702.856	+	2.861	----		----		38	UNCH
11JUN18		----		----		701.896	+	3.052	----		----		21	UNCH
13JUN18		----		----		700.015	+	3.522	----		----		55	UNCH
14JUN18		----		----		699.474	+	3.814	----		----		10	UNCH
18JUN18		----		----		698.444	+	4.577	----		----		7	UNCH
19JUN18		----		----		700.216	+	5.087	----		----		21	UNCH
20JUN18		----		----		701.430	+	5.722	----		----		23	UNCH
22JUN18		----		----		706.032	+	7.629	----		----		25	UNCH
25JUN18		----		----		709.738	+	9.155	----		----		25	UNCH
27JUN18		----		----		717.897	+	15.259	----		----		5	UNCH
TOTAL MEB FUT													411	
E6M FUT	MINI JAPAN NAPHTHA BALMO FUT													
05JUN18		----		----		639.859	+	1.333	----		----		20	UNCH
TOTAL E6M FUT													20	
MXB FUT	MINI RBOB V. EBOB(ARGUS) NWE BRGS													
JUN18		----		----		0.0677	+	0.0022	----		----		671	UNCH
JUL18		----		----		0.0660	+	0.0030	----		30		1104	UNCH
AUG18		----		----		0.0574	+	0.0031	----		----		60	UNCH
SEP18		----		----		-0.0422	+	0.0013	----		----		10	UNCH
OCT18		----		----		0.0069	+	0.0003	----		----		229	UNCH
NOV18		----		----		0.0111	-	0.0024	----		----		229	UNCH
DEC18		----		----		0.0195	-	0.0034	----		----		229	UNCH
APR19		----		----		0.0979	-	0.0013	----		----		36	UNCH

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		GLOBAL EX	OPEN	HIGH/LOW		SETT. PRICE		GLOBAL EX	PNT/PIT	OPEN		
						& PT. CHGE		VOLUME	VOLUME	INTEREST		
MXB FUT	MINI RBOB V. EBOB(ARGUS) NWE BRGS											
MAY19		----		----		0.0839	-	0.0005	----	36	UNCH	
JUN19		----		----		0.0694	-	0.0008	----	36	UNCH	
TOTAL	MXB FUT								30	2640		
MXR FUT	MINI RBOB V. EBOBARG NWE BRGS BALMO											
04JUN18		----		----		0.0685	+	0.0023	----	36	UNCH	
05JUN18		----		----		0.0693	+	0.0024	----	60	UNCH	
06JUN18		----		----		0.0699	+	0.0025	----	60	UNCH	
07JUN18		----		----		0.0719	+	0.0027	----	150	UNCH	
12JUN18		----		----		0.0715	+	0.0033	----	42	UNCH	
13JUN18		----		----		0.0734	+	0.0036	----	48	UNCH	
19JUN18		----		----		0.0732	+	0.0052	----	50	UNCH	
TOTAL	MXR FUT									446		
MTS FUT	MINI SINGAPORE 380CST FUEL OIL											
JUN18		----		----		439.259	+	1.043	----	1755	UNCH	
JUL18		----		----		451.960	+	8.562	113	1797	+	72
AUG18		----		----		445.435	+	8.292	99	630	+	37
SEP18		----		----		440.003	+	8.173	3	437	-	3
OCT18		----		----		435.952	+	7.906	11	437	+	11
NOV18		----		----		432.623	+	7.976	5	196	+	5
DEC18		----		----		429.478	+	8.025	----	222		UNCH
JAN19		----		----		425.840	+	7.539	----	240		UNCH
FEB19		----		----		422.623	+	7.559	----	146		UNCH
MAR19		----		----		419.300	+	7.750	15	174	+	15
APR19		----		----		415.425	+	7.305	----	201		UNCH
MAY19		----		----		411.175	+	7.580	----	202		UNCH
JUN19		----		----		405.400	+	7.575	----	240		UNCH
JUL19		----		----		396.675	+	7.000	6	169	+	6
AUG19		----		----		385.300	+	7.125	----	143		UNCH
SEP19		----		----		371.000	+	7.450	----	139		UNCH
OCT19		----		----		354.050	+	6.750	----	91		UNCH
NOV19		----		----		336.300	+	6.625	----	91		UNCH
DEC19		----		----		320.300	+	6.375	----	97		UNCH
JAN20		----		----		303.925	+	6.375	----	19		UNCH
FEB20		----		----		304.925	+	6.125	----	15		UNCH
MAR20		----		----		306.175	+	5.875	----	15		UNCH
APR20		----		----		308.307	+	5.802	----	5		UNCH
MAY20		----		----		310.438	+	5.728	----	5		UNCH
JUN20		----		----		311.756	+	5.718	----	5		UNCH
JUL20		----		----		313.073	+	5.707	----	5		UNCH
AUG20		----		----		314.390	+	5.696	----	5		UNCH
SEP20		----		----		315.707	+	5.685	----	5		UNCH
TOTAL	MTS FUT								252	7486	+	143
5L FUT	MINI SINGAPORE FO 180 CST BALMO FUT											
05JUN18		----		----		448.669	+	1.074	----	30		UNCH
08JUN18		----		----		448.517	+	1.289	----	40		UNCH
TOTAL	5L FUT									70		
0F FUT	MINI SINGAPORE FO 180 CST FUT											
JUN18		----		----		449.474	+	0.967	----	484		UNCH
JUL18		----		----		460.460	+	8.062	11	308	+	11
AUG18		----		----		454.685	+	7.792	10	121		UNCH
SEP18		----		----		449.878	+	7.860	----	101		UNCH
OCT18		----		----		446.077	+	7.469	----	16		UNCH
NOV18		----		----		442.873	+	7.601	----	16		UNCH
DEC18		----		----		439.728	+	7.525	----	20		UNCH
JUL19		----		----		410.675	+	6.750	----	5		UNCH
AUG19		----		----		400.800	+	7.375	----	5		UNCH
SEP19		----		----		388.300	+	7.750	----	5		UNCH
OCT19		----		----		374.050	+	7.000	----	15		UNCH
NOV19		----		----		357.300	+	6.875	----	15		UNCH
DEC19		----		----		342.300	+	6.625	----	15		UNCH
JAN20		----		----		327.175	+	6.375	----	25		UNCH
FEB20		----		----		328.175	+	6.125	----	25		UNCH
MAR20		----		----		329.425	+	5.875	----	25		UNCH
TOTAL	0F FUT								21	1201	+	11
MSG FUT	MINI SINGAPORE GASOIL PLATS FUT											
JUN18		----		----		87.178	+	0.005	----	90		UNCH
JUL18		----		----		88.181	+	2.853	10	30	-	10
TOTAL	MSG FUT								10	120	-	10
1N FUT	MOGAS92 UNLEADED (PLATTS)											
JUN18		----		----		81.574	+	0.154	----	4497		UNCH
JUL18		----		----		82.361	+	1.842	600	3327	+	550
AUG18		----		----		82.089	+	1.828	100	1555	+	100
SEP18		----		----		81.764	+	1.725	50	2138	+	50

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
1N FUT		MOGAS92 UNLEADED (PLATTS)							
OCT18		----	----	81.488	+ 1.727	----	----	2040	UNCH
NOV18		----	----	81.272	+ 1.769	----	----	700	UNCH
DEC18		----	----	81.047	+ 1.779	----	----	1445	UNCH
JAN19		----	----	81.098	+ 1.821	----	----	100	UNCH
TOTAL 1N FUT							750	15802	+
1P FUT		MOGAS92 UNLEADED (PLTS) BLM SW							
07JUN18		----	----	80.972	+ 0.193	----	----	50	UNCH
14JUN18		----	----	80.176	+ 0.281	----	----	150	UNCH
TOTAL 1P FUT								200	
51 FUT		MT BELV LDH PROPN VS EUR CIF ARA SW							
JUN18		----	----	-65.589		UNCH	----	20	UNCH
OCT18		----	----	-66.051	+	5.155	----	1	UNCH
NOV18		----	----	-67.024	+	5.329	----	1	UNCH
DEC18		----	----	-65.504	+	5.361	----	1	UNCH
TOTAL 51 FUT								23	
MBL FUT		MT BELVIEU LDH ISO-BUTANE(OPIS)							
JUN18		----	----	1.32262	-	0.00244	----	2	UNCH
JUL18		----	----	1.12625	+	0.02125	----	2	UNCH
AUG18		----	----	1.07875	+	0.02625	----	2	UNCH
OCT18		----	----	1.05625	+	0.02625	----	5	UNCH
NOV18		----	----	1.05500	+	0.02625	----	5	UNCH
DEC18		----	----	1.05250	+	0.02625	----	5	UNCH
JAN19		----	----	1.04000	+	0.02875	----	5	UNCH
FEB19		----	----	1.02000	+	0.02750	----	5	UNCH
MAR19		----	----	0.95125	+	0.02500	----	5	UNCH
TOTAL MBL FUT								36	
NOB FUT		NAPHTHA (PLATTS) NWE CRACK							
JUN18		----	----	-4.863	-	0.010	----	365	UNCH
JUL18		----	----	-5.089	-	0.114	----	12	358
AUG18		----	----	-4.997	-	0.139	----	10	125
SEP18		----	----	-4.971	-	0.193	----	5	114
OCT18		----	----	-4.913	-	0.239	----	20	167
NOV18		----	----	-4.863	-	0.236	----	20	144
DEC18		----	----	-4.762	-	0.187	----	20	149
JAN19		----	----	-4.703	-	0.154	----		97
FEB19		----	----	-4.846	-	0.122	----		97
MAR19		----	----	-5.068	-	0.108	----		97
APR19		----	----	-5.308	-	0.092	----		22
MAY19		----	----	-5.531	-	0.097	----		22
JUN19		----	----	-5.708	-	0.100	----		22
JUL19		----	----	-5.820	-	0.103	----		17
AUG19		----	----	-5.923	-	0.114	----		17
SEP19		----	----	-6.006	-	0.119	----		17
OCT19		----	----	-6.006	-	0.103	----		23
NOV19		----	----	-6.065	-	0.147	----		23
DEC19		----	----	-6.160	-	0.131	----		23
JAN20		----	----	-6.210	-	0.066	----		1
FEB20		----	----	-6.303	-	0.025	----		1
MAR20		----	----	-6.472	-	0.013	----		1
APR20		----	----	-6.688	+	0.008	----		1
MAY20		----	----	-6.875	-	0.028	----		1
JUN20		----	----	-7.007	-	0.054	----		1
JUL20		----	----	-7.053	-	0.061	----		1
AUG20		----	----	-7.054	-	0.050	----		1
SEP20		----	----	-7.000	-	0.001	----		1
OCT20		----	----	-6.934	-	0.018	----		1
NOV20		----	----	-6.955	-	0.064	----		1
DEC20		----	----	-6.994	-	0.101	----		1
TOTAL NOB FUT							87	1911	+
NBB FUT		NAPHTHA (PLATTS) NWE CRACK BALMO SW							
04JUN18		----	----	-4.926	-	0.012	----	10	UNCH
06JUN18		----	----	-5.003	-	0.013	----	10	UNCH
TOTAL NBB FUT								20	
UT FUT		NO 2 UP-DOWN SPREAD CALENDAR							
JUN18		----	----	-0.1885	-	0.0002	----	363	UNCH
JUL18		----	----	-0.1832	+	0.0018	----	100	UNCH
TOTAL UT FUT								463	
88 FUT		NWE EUR FUEL OIL HGHLW SULF BALMO							
12JUN18		----	----	8.108	-	0.178	----	5	UNCH
18JUN18		----	----	8.250	-	0.250	----	5	UNCH
TOTAL 88 FUT								10	
FOC FUT		NY 3% FUEL OIL V GULF COAST NO6 3%							
JUN18		----	----	0.994	-	0.031	----	25	UNCH

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GLOBEX OPEN										GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST	
FOC FUT	NY 3%	FUEL	OIL	V	GULF	COAST	NO6	3%												
JUL18		----				----			-0.263	-	0.963		----		----			350	UNCH	
AUG18		----				----			0.658	-	0.042		----		----			100	UNCH	
SEP18		----				----			0.658	-	0.042		----		----			100	UNCH	
OCT18		----				----			0.859	+	0.159		----		----			50	UNCH	
NOV18		----				----			0.825	+	0.158		----		----			50	UNCH	
DEC18		----				----			0.825	+	0.158		----		----			50	UNCH	
TOTAL FOC FUT																		725		
H1 FUT	NY 3.0%	FUEL	OIL	(PLATTS)																
JUN18		----				----			65.372	+	0.194		----		----			25	UNCH	
JUL18		----				----			67.104	+	0.454		----		----			50	UNCH	
AUG18		----				----			66.875	+	1.175		----		----			50	UNCH	
SEP18		----				----			66.225	+	1.175		----		----			50	UNCH	
TOTAL H1 FUT																		175		
JTB FUT	NY BUCKEYE	JET FUEL	V.	NY HR	BALMO															
04JUN18		----				----			-0.0121		UNCH		----		----			75	UNCH	
06JUN18		----				----			-0.0144		UNCH		----		----			150	UNCH	
07JUN18		----				----			-0.0151		UNCH		----		----			200	UNCH	
12JUN18		----				----			-0.0178		UNCH		----		----			50	UNCH	
15JUN18		----				----			-0.0158		UNCH		----		----			100	UNCH	
25JUN18		----				----			-0.0107		UNCH		----		----			50	UNCH	
TOTAL JTB FUT																		625		
JET FUT	NY BUCKEYE	JET FUEL	VS	NY HARB	ULSD															
JUN18		----				----			-0.0110		UNCH		----		----			550	UNCH	
JUL18		----				----			-0.0075	+	0.0025		----		25			750	UNCH	
OCT18		----				----			-0.0350	+	0.0050		----		----			325	UNCH	
NOV18		----				----			-0.0350	+	0.0050		----		----			325	UNCH	
DEC18		----				----			-0.0350	+	0.0050		----		----			325	UNCH	
TOTAL JET FUT															25			2275		
NLS FUT	NY HARBOR	LOW SULPUR	GAS	1000MBBL																
JUN18		----				----			0.0428	-	0.0033		----		----			215	UNCH	
JUL18		----				----			0.0491	-	0.0235		----		----			40	UNCH	
AUG18		----				----			0.0495	-	0.0246		----		----			40	UNCH	
SEP18		----				----			0.0500	-	0.0255		----		----			40	UNCH	
OCT18		----				----			0.0569	-	0.0255		----		----			65	UNCH	
NOV18		----				----			0.0666	-	0.0257		----		----			65	UNCH	
DEC18		----				----			0.0722	-	0.0262		----		----			50	UNCH	
TOTAL NLS FUT																		515		
MM FUT	NY HARBOR	RESIDUAL FUEL	1.0% S																	
JUN18		----				----			66.12	+	0.19		----		----			518	UNCH	
JUL18		----				----			69.33	+	1.40		----		45			439	+	5
AUG18		----				----			68.27	+	1.27		----		----			276		UNCH
SEP18		----				----			67.60	+	1.20		----		20			82	+	20
OCT18		----				----			67.05	+	1.18		----		----			50		UNCH
NOV18		----				----			66.53	+	1.15		----		----			50		UNCH
JAN19		----				----			65.92	+	1.12		----		----			400		UNCH
FEB19		----				----			65.37	+	1.12		----		----			225		UNCH
MAR19		----				----			64.80	+	1.15		----		----			50		UNCH
TOTAL MM FUT															65			2090	+	25
7Y FUT	NY ULSD(ARGUS)	VS	HO	SPREAD																
JUN18		----				----			-0.0018	+	0.0001		----		----			35		UNCH
JUL18		----				----			-0.0020	+	0.0005		----		----			34		UNCH
AUG18		----				----			-0.0045	+	0.0005		----		----			41		UNCH
SEP18		----				----			0.0031	+	0.0005		----		----			50		UNCH
OCT18		----				----			0.0032	+	0.0005		----		----			44		UNCH
NOV18		----				----			0.0037	+	0.0005		----		----			34		UNCH
DEC18		----				----			0.0037	+	0.0005		----		----			30		UNCH
JAN19		----				----			0.0038	+	0.0005		----		----			1		UNCH
FEB19		----				----			0.0038	+	0.0005		----		----			1		UNCH
APR19		----				----			0.0038	+	0.0005		----		----			1		UNCH
MAY19		----				----			0.0038	+	0.0005		----		----			1		UNCH
TOTAL 7Y FUT																		272		
VR FUT	NY1%	VS	GC	SPREAD																
JUN18		----				----			1.740	-	0.032		----		----			367		UNCH
JUL18		----				----			1.966	-	0.017		----		100			1527	+	100
AUG18		----				----			2.050	+	0.050		----		----			270		UNCH
SEP18		----				----			2.033	-	0.017		----		----			180		UNCH
OCT18		----				----			2.067		UNCH		----		----			155		UNCH
NOV18		----				----			2.066	-	0.034		----		----			155		UNCH
DEC18		----				----			2.066	-	0.068		----		----			565		UNCH
JAN19		----				----			2.200	-	0.067		----		----			190		UNCH
FEB19		----				----			2.150	-	0.067		----		----			310		UNCH
MAR19		----				----			2.133	-	0.067		----		----			190		UNCH
TOTAL VR FUT															100			3909	+	100

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GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST	
HK FUT	NYH NO 2 CRACK SPREAD CAL													
JUN18	----		----			22.80	-	0.02	----		----		325	UNCH
JUL18	----		----			19.28	-	0.18	----		----		447	UNCH
AUG18	----		----			20.96		UNCH	----		----		447	UNCH
SEP18	----		----			22.27	+	0.11	----		----		447	UNCH
OCT18	----		----			23.19	+	0.25	----		----		215	UNCH
NOV18	----		----			24.04	+	0.41	----		----		215	UNCH
DEC18	----		----			24.80	+	0.47	----		----		215	UNCH
JAN19	----		----			25.29	+	0.52	----		----		267	UNCH
FEB19	----		----			25.47	+	0.54	----		----		267	UNCH
MAR19	----		----			25.38	+	0.58	----		----		267	UNCH
APR19	----		----			25.45	+	0.58	----		----		257	UNCH
MAY19	----		----			25.74	+	0.60	----		----		257	UNCH
JUN19	----		----			26.40	+	0.63	----		----		257	UNCH
JUL19	----		----			27.05	+	0.68	----		----		145	UNCH
AUG19	----		----			27.84	+	0.75	----		----		145	UNCH
SEP19	----		----			28.34	+	0.78	----		----		145	UNCH
OCT19	----		----			28.89	+	0.82	----		----		145	UNCH
NOV19	----		----			29.58	+	0.85	----		----		145	UNCH
DEC19	----		----			30.60	+	0.86	----		----		145	UNCH
TOTAL	HK FUT												4753	
BH FUT	NYMEX HEATING OIL FUTURES													
JUL18	----		----			2.1772	+	0.0482	----		----		19	UNCH
AUG18	----		----			2.1796	+	0.0471	----		----		19	UNCH
SEP18	----		----			2.1851	+	0.0457	----		----		19	UNCH
OCT18	----		----			2.1904	+	0.0443	----		----		19	UNCH
NOV18	----		----			2.1958	+	0.0435	----		----		19	UNCH
DEC18	----		----			2.2006	+	0.0425	----		----		19	UNCH
JAN19	----		----			2.2057	+	0.0412	----		----		9	UNCH
FEB19	----		----			2.2043	+	0.0395	----		----		9	UNCH
MAR19	----		----			2.1970	+	0.0379	----		----		9	UNCH
APR19	----		----			2.1837	+	0.0372	----		----		9	UNCH
MAY19	----		----			2.1763	+	0.0365	----		----		9	UNCH
JUN19	----		----			2.1734	+	0.0358	----		----		9	UNCH
JUL19	----		----			2.1791	+	0.0354	----		----		9	UNCH
AUG19	----		----			2.1855	+	0.0354	----		----		9	UNCH
SEP19	----		----			2.1954	+	0.0356	----		----		9	UNCH
OCT19	----		----			2.2004	+	0.0353	----		----		9	UNCH
NOV19	----		----			2.2065	+	0.0354	----		----		9	UNCH
DEC19	----		----			2.2159	+	0.0353	----		----		9	UNCH
TOTAL	BH FUT												222	
MP FUT	NYMEX NY HARBOR HEAT OIL CLNDR													
JUN18	----		----			2.1434	+	0.0069	----		----		826	UNCH
JUL18	----		----			2.1796	+	0.0471	----		----		663	UNCH
AUG18	----		----			2.1851	+	0.0457	----		----		637	UNCH
SEP18	----		----			2.1904	+	0.0443	----		----		584	UNCH
OCT18	----		----			2.1958	+	0.0435	----		----		495	UNCH
NOV18	----		----			2.2006	+	0.0425	----		----		498	UNCH
DEC18	----		----			2.2057	+	0.0412	----		----		498	UNCH
JAN19	----		----			2.2043	+	0.0395	----		29		288	- 20
FEB19	----		----			2.1970	+	0.0379	----		29		289	- 20
MAR19	----		----			2.1837	+	0.0372	----		29		287	- 20
APR19	----		----			2.1763	+	0.0365	----		29		157	+ 19
MAY19	----		----			2.1734	+	0.0358	----		29		157	+ 19
JUN19	----		----			2.1791	+	0.0354	----		29		159	+ 19
JUL19	----		----			2.1855	+	0.0354	----		----		69	UNCH
AUG19	----		----			2.1954	+	0.0356	----		----		69	UNCH
SEP19	----		----			2.2004	+	0.0353	----		----		69	UNCH
OCT19	----		----			2.2065	+	0.0354	----		----		69	UNCH
NOV19	----		----			2.2159	+	0.0353	----		----		69	UNCH
DEC19	----		----			2.2320	+	0.0349	----		----		69	UNCH
JAN20	----		----			2.2338	+	0.0342	----		----		116	UNCH
FEB20	----		----			2.2235	+	0.0335	----		----		116	UNCH
MAR20	----		----			2.2054	+	0.0328	----		----		116	UNCH
APR20	----		----			2.1901	+	0.0321	----		----		116	UNCH
MAY20	----		----			2.1799	+	0.0314	----		----		116	UNCH
JUN20	----		----			2.1761	+	0.0308	----		----		116	UNCH
JUL20	----		----			2.1722	+	0.0301	----		----		116	UNCH
AUG20	----		----			2.1673	+	0.0294	----		----		116	UNCH
SEP20	----		----			2.1604	+	0.0287	----		----		116	UNCH
OCT20	----		----			2.1526	+	0.0280	----		----		116	UNCH
NOV20	----		----			2.1454	+	0.0273	----		----		116	UNCH
DEC20	----		----			2.1484	+	0.0270	----		----		116	UNCH
TOTAL	MP FUT										174		7344	- 3
RT FUT	NYMEX RBOB GASOLINE FUTURES													



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	GLOBAL	OPEN	GLOBAL	SETT.	PRICE		GLOBAL	PNT/PIT	OPEN
			HIGH/LOW	& PT.	CHGE		VOLUME	VOLUME	INTEREST
JUL18	----	----		2.1336	+	0.0590	----	----	1296 UNCH
AUG18	----	----		2.1103	+	0.0536	----	----	7 UNCH
SEP18	----	----		2.0902	+	0.0506	----	----	7 UNCH
OCT18	----	----		1.9778	+	0.0466	----	----	7 UNCH
NOV18	----	----		1.9507	+	0.0437	----	----	7 UNCH
DEC18	----	----		1.9339	+	0.0410	----	----	7 UNCH
JAN19	----	----		1.9314	+	0.0389	----	----	4 UNCH
FEB19	----	----		1.9361	+	0.0377	----	----	4 UNCH
MAR19	----	----		1.9475	+	0.0372	----	----	4 UNCH
APR19	----	----		2.1146	+	0.0365	----	----	4 UNCH
MAY19	----	----		2.1145	+	0.0363	----	----	4 UNCH
JUN19	----	----		2.1005	+	0.0360	----	----	4 UNCH
JUL19	----	----		2.0778	+	0.0353	----	----	4 UNCH
AUG19	----	----		2.0538	+	0.0345	----	----	4 UNCH
SEP19	----	----		2.0269	+	0.0334	----	----	4 UNCH
OCT19	----	----		1.8939	+	0.0330	----	----	4 UNCH
NOV19	----	----		1.8685	+	0.0322	----	----	4 UNCH
DEC19	----	----		1.8590	+	0.0293	----	----	4 UNCH
TOTAL RT FUT									1379
SF3 FUT			NYM-SINGAPORE FUEL OIL 380CST CRK S						
JUN18	----	----		-6.661	-	0.022	----	----	30 UNCH
OCT18	----	----		-7.900	-	0.104	----	----	6 UNCH
NOV18	----	----		-8.062	-	0.071	----	----	6 UNCH
DEC18	----	----		-8.146	-	0.011	----	----	6 UNCH
APR19	----	----		-8.832	+	0.103	----	----	9 UNCH
MAY19	----	----		-9.154	+	0.206	----	----	9 UNCH
JUN19	----	----		-9.729	+	0.255	----	----	9 UNCH
TOTAL SF3 FUT									75
7L FUT			PREM UNL GAS 10 PPM (PLTS) RDM						
JUN18	----	----		709.115	+	2.867	----	----	24 UNCH
JUL18	----	----		721.076	+	18.382	----	----	18 UNCH
AUG18	----	----		717.063	+	17.320	----	----	12 UNCH
TOTAL 7L FUT									54
3G FUT			PREMIUM UNLD 10P FOB MED						
JUN18	----	----		708.426	+	3.001	----	----	100 UNCH
JUL18	----	----		715.595	+	17.079	----	15	140 UNCH
AUG18	----	----		706.456	+	16.267	----	----	60 UNCH
SEP18	----	----		696.578	+	15.821	----	----	60 UNCH
OCT18	----	----		684.197	+	15.209	----	----	30 UNCH
NOV18	----	----		677.601	+	15.206	----	----	30 UNCH
DEC18	----	----		673.883	+	14.788	----	----	30 UNCH
TOTAL 3G FUT								15	450
8G FUT			PREMIUM UNLEAD 10PPM FOB BLMO						
05JUN18	----	----		707.365	+	3.317	----	----	75 UNCH
TOTAL 8G FUT									75
RL FUT			RBOB CALENDAR FUTURE						
JUN18	----	----		2.0872	+	0.0084	----	----	4122 UNCH
JUL18	----	----		2.1103	+	0.0536	----	604	2351 + 579
AUG18	----	----		2.0902	+	0.0506	----	----	637 UNCH
SEP18	----	----		1.9778	+	0.0466	----	----	668 UNCH
OCT18	----	----		1.9507	+	0.0437	----	55	1744 + 55
NOV18	----	----		1.9339	+	0.0410	----	25	1254 + 25
DEC18	----	----		1.9314	+	0.0389	----	25	1054 + 25
JAN19	----	----		1.9361	+	0.0377	----	25	866 + 25
FEB19	----	----		1.9475	+	0.0372	----	25	851 + 25
MAR19	----	----		2.1146	+	0.0365	----	----	57 UNCH
APR19	----	----		2.1145	+	0.0363	----	----	86 UNCH
MAY19	----	----		2.1005	+	0.0360	----	----	86 UNCH
JUN19	----	----		2.0778	+	0.0353	----	----	86 UNCH
JUL19	----	----		2.0538	+	0.0345	----	----	36 UNCH
AUG19	----	----		2.0269	+	0.0334	----	----	36 UNCH
SEP19	----	----		1.8939	+	0.0330	----	----	36 UNCH
OCT19	----	----		1.8685	+	0.0322	----	----	36 UNCH
NOV19	----	----		1.8590	+	0.0293	----	----	36 UNCH
DEC19	----	----		1.8566	+	0.0293	----	----	36 UNCH
TOTAL RL FUT								759	14078 + 734
RM FUT			RBOB CRACK SPREAD						
JUN18	----	----		20.44	+	0.04	----	----	750 UNCH
JUL18	----	----		16.37	+	0.10	----	----	653 UNCH
AUG18	----	----		16.98	+	0.21	----	----	653 UNCH
SEP18	----	----		13.34	+	0.21	----	----	578 UNCH
OCT18	----	----		12.90	+	0.27	----	----	363 UNCH
NOV18	----	----		12.83	+	0.34	----	----	363 UNCH
DEC18	----	----		13.28	+	0.37	----	----	363 UNCH

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GLOBEX OPEN			GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST		
RM FUT	RBOB	CRACK	SPREAD								
JAN19		----	----	14.03	+	0.45	----	----	308	UNCH	
FEB19		----	----	15.00	+	0.52	----	----	308	UNCH	
MAR19		----	----	22.47	+	0.54	----	----	328	UNCH	
APR19		----	----	22.86	+	0.58	----	----	288	UNCH	
MAY19		----	----	22.68	+	0.61	----	----	288	UNCH	
JUN19		----	----	22.15	+	0.63	----	----	288	UNCH	
JUL19		----	----	21.52	+	0.64	----	----	193	UNCH	
AUG19		----	----	20.76	+	0.65	----	----	193	UNCH	
SEP19		----	----	15.46	+	0.67	----	----	193	UNCH	
OCT19		----	----	14.70	+	0.70	----	----	163	UNCH	
NOV19		----	----	14.59	+	0.60	----	----	163	UNCH	
DEC19		----	----	14.84	+	0.63	----	----	163	UNCH	
TOTAL RM FUT									6599		
EXR FUT	RBOB	GAS VS	EUROBOB (ARGUS)	NWE	BRGS						
JUN18		----	----	0.0677	+	0.0022	----	----	1157	UNCH	
JUL18		----	----	0.0660	+	0.0030	----	68	774	+	1
AUG18		----	----	0.0574	+	0.0031	----	55	308	-	8
SEP18		----	----	-0.0422	+	0.0013	----	5	276	-	3
OCT18		----	----	0.0069	+	0.0003	----	----	332		UNCH
NOV18		----	----	0.0111	-	0.0024	----	----	320		UNCH
DEC18		----	----	0.0195	-	0.0034	----	----	314		UNCH
JAN19		----	----	0.0237	-	0.0039	----	----	91		UNCH
FEB19		----	----	0.0314	-	0.0046	----	----	92		UNCH
MAR19		----	----	0.1946	-	0.0045	----	----	59		UNCH
APR19		----	----	0.0979	-	0.0013	----	----	50		UNCH
MAY19		----	----	0.0839	-	0.0005	----	----	50		UNCH
JUN19		----	----	0.0694	-	0.0008	----	----	50		UNCH
JUL19		----	----	0.0614	-	0.0003	----	----	6		UNCH
AUG19		----	----	0.0549	+	0.0003	----	----	6		UNCH
SEP19		----	----	-0.0566	+	0.0035	----	----	6		UNCH
TOTAL EXR FUT								128	3891	-	10
RBB FUT	RBOB	GAS VS.	BRENT	CRCK	SPRD						
JUN18		----	----	11.826	+	0.165	----	----	2440		UNCH
JUL18		----	----	11.186	+	0.931	----	----	2501		UNCH
AUG18		----	----	10.630	+	0.785	----	155	1611	-	12
SEP18		----	----	6.184	+	0.617	----	50	1133	+	50
OCT18		----	----	5.375	+	0.486	----	50	1758	+	50
NOV18		----	----	5.032	+	0.395	----	----	1633		UNCH
DEC18		----	----	5.339	+	0.360	----	----	1733		UNCH
JAN19		----	----	5.913	+	0.365	----	----	654		UNCH
FEB19		----	----	6.774	+	0.395	----	----	654		UNCH
MAR19		----	----	14.181	+	0.426	----	----	604		UNCH
APR19		----	----	14.556	+	0.478	----	----	140		UNCH
MAY19		----	----	14.315	+	0.524	----	----	140		UNCH
JUN19		----	----	13.696	+	0.545	----	----	140		UNCH
JUL19		----	----	13.055	+	0.561	----	----	125		UNCH
AUG19		----	----	12.275	+	0.565	----	----	125		UNCH
SEP19		----	----	7.033	+	0.598	----	----	125		UNCH
OCT19		----	----	6.362	+	0.604	----	----	115		UNCH
NOV19		----	----	6.313	+	0.523	----	----	115		UNCH
DEC19		----	----	6.537	+	0.562	----	----	115		UNCH
JAN20		----	----	7.102	+	0.593	----	----	10		UNCH
FEB20		----	----	8.078	+	0.641	----	----	10		UNCH
MAR20		----	----	15.795	+	0.663	----	----	10		UNCH
APR20		----	----	16.107	+	0.702	----	----	10		UNCH
MAY20		----	----	15.932	+	0.731	----	----	10		UNCH
JUN20		----	----	15.365	+	0.752	----	----	10		UNCH
JUL20		----	----	14.508	+	0.773	----	----	10		UNCH
AUG20		----	----	13.640	+	0.803	----	----	10		UNCH
SEP20		----	----	8.488	+	0.831	----	----	10		UNCH
OCT20		----	----	7.400	+	0.852	----	----	10		UNCH
NOV20		----	----	6.460	+	0.872	----	----	10		UNCH
DEC20		----	----	6.763	+	0.883	----	----	10		UNCH
TOTAL RBB FUT								255	15981	+	88
1D FUT	RBOB	GASOLINE		BALMO	CLNDR						
19JUN18		----	----	2.0746	+	0.0197	----	----	42		UNCH
21JUN18		----	----	2.0871	+	0.0253	----	----	700		UNCH
22JUN18		----	----	2.0996	+	0.0295	----	----	196		UNCH
TOTAL 1D FUT									938		
RH FUT	RBOB	VS HEATING OIL									
JUN18		----	----	-0.0562	+	0.0015	----	----	310		UNCH
JUL18		----	----	-0.0693	+	0.0065	----	----	255		UNCH
AUG18		----	----	-0.0949	+	0.0049	----	----	255		UNCH

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST					
RH FUT		RBOB VS HEATING OIL											
SEP18		----	----	-0.2126	+	0.0023	----	----	255	UNCH			
OCT18		----	----	-0.2451	+	0.0002	----	----	55	UNCH			
NOV18		----	----	-0.2667	-	0.0015	----	----	55	UNCH			
DEC18		----	----	-0.2743	-	0.0023	----	----	55	UNCH			
TOTAL RH FUT										1240			
MSD FUT		SG VISCOSITY SPREAD BALMO											
05JUN18		----	----	9.875	-	0.086	----	----	15	UNCH			
TOTAL MSD FUT										15			
EVC FUT		SING 380 FUEL OIL VS FUEL OIL ROTDM											
JUN18		----	----	22.53	-	0.15	----	----	1091	UNCH			
JUL18		----	----	21.25	+	0.50	----	115	1051	+			
AUG18		----	----	17.95	+	0.23	----	10	820	UNCH			
SEP18		----	----	17.00	+	0.28	----	----	512	UNCH			
OCT18		----	----	17.50	+	0.35	----	----	551	UNCH			
NOV18		----	----	18.38	+	0.38	----	----	536	UNCH			
DEC18		----	----	19.13	+	0.57	----	----	551	UNCH			
JAN19		----	----	18.00	+	0.10	----	----	334	UNCH			
FEB19		----	----	17.93	+	0.13	----	----	250	UNCH			
MAR19		----	----	18.00	+	0.25	----	----	253	UNCH			
APR19		----	----	18.38	-	0.07	----	----	50	UNCH			
MAY19		----	----	19.38	+	0.33	----	----	50	UNCH			
JUN19		----	----	20.73	+	0.45	----	----	30	UNCH			
JUL19		----	----	22.25	+	0.25	----	----	99	UNCH			
AUG19		----	----	24.00	+	0.25	----	----	99	UNCH			
SEP19		----	----	25.95	+	0.45	----	----	99	UNCH			
OCT19		----	----	26.50		UNCH	----	----	96	UNCH			
NOV19		----	----	25.25		UNCH	----	----	84	UNCH			
DEC19		----	----	22.00		UNCH	----	----	144	UNCH			
JAN20		----	----	17.50		UNCH	----	----	44	UNCH			
FEB20		----	----	16.25		UNCH	----	----	44	UNCH			
MAR20		----	----	15.25		UNCH	----	----	44	UNCH			
APR20		----	----	15.01	+	0.05	----	----	25	UNCH			
MAY20		----	----	14.89	+	0.10	----	----	25	UNCH			
JUN20		----	----	13.96	+	0.22	----	----	25	UNCH			
JUL20		----	----	13.02	+	0.20	----	----	22	UNCH			
AUG20		----	----	12.22	+	0.33	----	----	22	UNCH			
SEP20		----	----	11.53	+	0.43	----	----	22	UNCH			
OCT20		----	----	10.98	+	0.30	----	----	15	UNCH			
NOV20		----	----	10.54	+	0.29	----	----	15	UNCH			
DEC20		----	----	10.11	+	0.28	----	----	15	UNCH			
TOTAL EVC FUT										125	7018	+	20
SFB FUT		SING 380CST VS 3.5 FUEL ROTDM BALMO											
04JUN18		----	----	22.24	-	0.15	----	----	80	UNCH			
TOTAL SFB FUT										80			
BS FUT		SINGAPORE 180CST BALMO											
04JUN18		----	----	448.959	+	1.018	----	----	10	UNCH			
07JUN18		----	----	448.308	+	1.209	----	----	30	UNCH			
TOTAL BS FUT										40			
BT FUT		SINGAPORE 380CST BALMO											
04JUN18		----	----	438.915	+	1.098	----	----	80	UNCH			
05JUN18		----	----	438.794	+	1.160	----	----	10	UNCH			
06JUN18		----	----	438.754	+	1.228	----	----	25	UNCH			
07JUN18		----	----	438.493	+	1.304	----	----	5	UNCH			
08JUN18		----	----	438.670	+	1.391	----	----	25	UNCH			
13JUN18		----	----	437.817	+	1.739	----	----	50	UNCH			
14JUN18		----	----	438.286	+	1.897	----	----	5	UNCH			
TOTAL BT FUT										200			
SE FUT		SINGAPORE 380CST FUEL OIL											
JUN18		----	----	439.26	+	1.04	----	----	2437	UNCH			
JUL18		----	----	451.96	+	8.56	----	105	3253	+	39		
AUG18		----	----	445.44	+	8.29	----	33	2436	+	28		
SEP18		----	----	440.00	+	8.17	----	23	1144	+	11		
OCT18		----	----	435.95	+	7.91	----	20	591	+	15		
NOV18		----	----	432.62	+	7.98	----	10	430	+	10		
DEC18		----	----	429.48	+	8.03	----	10	444	+	10		
JAN19		----	----	425.84	+	7.54	----	----	278	UNCH			
FEB19		----	----	422.62	+	7.56	----	----	139	UNCH			
MAR19		----	----	419.30	+	7.75	----	----	135	UNCH			
APR19		----	----	415.43	+	7.31	----	----	107	UNCH			
MAY19		----	----	411.18	+	7.58	----	----	60	UNCH			
JUN19		----	----	405.40	+	7.58	----	----	68	UNCH			
JUL19		----	----	396.68	+	7.00	----	----	190	UNCH			
AUG19		----	----	385.30	+	7.13	----	----	36	UNCH			

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST		
SE FUT	SINGAPORE 380CST FUEL OIL										
SEP19		----	----	371.00	+	7.45	----	----	36	UNCH	
OCT19		----	----	354.05	+	6.75	----	----	225	UNCH	
NOV19		----	----	336.30	+	6.63	----	----	70	UNCH	
DEC19		----	----	320.30	+	6.38	----	----	109	UNCH	
JAN20		----	----	303.93	+	6.38	----	----	88	UNCH	
FEB20		----	----	304.93	+	6.13	----	----	55	UNCH	
MAR20		----	----	306.18	+	5.88	----	----	53	UNCH	
APR20		----	----	308.31	+	5.80	----	----	26	UNCH	
MAY20		----	----	310.44	+	5.73	----	----	26	UNCH	
JUN20		----	----	311.76	+	5.72	----	----	26	UNCH	
JUL20		----	----	313.07	+	5.71	----	----	15	UNCH	
AUG20		----	----	314.39	+	5.70	----	----	15	UNCH	
SEP20		----	----	315.71	+	5.69	----	----	15	UNCH	
OCT20		----	----	317.03	+	5.68	----	----	7	UNCH	
NOV20		----	----	318.34	+	5.66	----	----	7	UNCH	
DEC20		----	----	319.66	+	5.65	----	----	7	UNCH	
TOTAL	SE FUT							201	12528	+	113
UA FUT	SINGAPORE FUEL 180CST CAL										
JUN18		----	----	449.47	+	0.97	----	----	849	UNCH	
JUL18		----	----	460.46	+	8.06	----	----	511	UNCH	
AUG18		----	----	454.69	+	7.79	----	----	146	UNCH	
SEP18		----	----	449.88	+	7.86	----	----	6	UNCH	
OCT18		----	----	446.08	+	7.47	----	----	41	UNCH	
NOV18		----	----	442.87	+	7.60	----	----	8	UNCH	
DEC18		----	----	439.73	+	7.53	----	----	1	UNCH	
JAN19		----	----	437.09	+	7.41	----	----	1	UNCH	
FEB19		----	----	434.25	+	7.43	----	----	1	UNCH	
MAR19		----	----	431.30	+	7.75	----	----	1	UNCH	
APR19		----	----	427.80	+	7.31	----	----	1	UNCH	
MAY19		----	----	423.80	+	7.58	----	----	1	UNCH	
JUN19		----	----	418.28	+	7.58	----	----	1	UNCH	
JUL19		----	----	410.68	+	6.75	----	----	1	UNCH	
AUG19		----	----	400.80	+	7.38	----	----	1	UNCH	
SEP19		----	----	388.30	+	7.75	----	----	1	UNCH	
OCT19		----	----	374.05	+	7.00	----	----	2	UNCH	
NOV19		----	----	357.30	+	6.88	----	----	2	UNCH	
DEC19		----	----	342.30	+	6.63	----	----	2	UNCH	
TOTAL	UA FUT								1577		
SD FUT	SINGAPORE FUEL OIL SPREAD										
JUN18		----	----	10.22	-	0.08	----	----	308	UNCH	
JUL18		----	----	8.50	-	0.50	----	----	236	UNCH	
AUG18		----	----	9.25	-	0.50	----	----	168	UNCH	
SEP18		----	----	9.88	-	0.31	----	----	156	UNCH	
OCT18		----	----	10.13	-	0.44	----	----	146	UNCH	
NOV18		----	----	10.25	-	0.38	----	----	176	UNCH	
DEC18		----	----	10.25	-	0.50	----	----	155	UNCH	
JAN19		----	----	11.25	-	0.13	----	----	11	UNCH	
FEB19		----	----	11.63	-	0.13	----	----	1	UNCH	
MAR19		----	----	12.00		UNCH	----	----	1	UNCH	
APR19		----	----	12.38		UNCH	----	----	1	UNCH	
MAY19		----	----	12.63		UNCH	----	----	1	UNCH	
JUN19		----	----	12.88		UNCH	----	----	1	UNCH	
JUL19		----	----	14.00	-	0.25	----	----	1	UNCH	
AUG19		----	----	15.50	+	0.25	----	----	1	UNCH	
SEP19		----	----	17.30	+	0.30	----	----	1	UNCH	
OCT19		----	----	20.00	+	0.25	----	----	1	UNCH	
NOV19		----	----	21.00	+	0.25	----	----	1	UNCH	
DEC19		----	----	22.00	+	0.25	----	----	1	UNCH	
TOTAL	SD FUT								1367		
SG FUT	SINGAPORE GASOIL										
JUN18		----	----	87.18	+	0.01	----	----	1540	UNCH	
JUL18		----	----	88.18	+	2.85	----	65	1110	+	65
AUG18		----	----	88.31	+	2.86	----	----	510	UNCH	
SEP18		----	----	88.44	+	2.85	----	----	2150	UNCH	
OCT18		----	----	88.46	+	2.85	----	----	850	UNCH	
NOV18		----	----	88.32	+	2.85	----	----	650	UNCH	
DEC18		----	----	88.15	+	2.84	----	----	950	UNCH	
TOTAL	SG FUT							65	7760	+	65
VU FUT	SINGAPORE GASOIL BALMO										
06JUN18		----	----	86.805	+	0.006	----	----	50	UNCH	
07JUN18		----	----	86.716	+	0.006	----	----	25	UNCH	
TOTAL	VU FUT								75		
GA FUT	SINGAPORE GASOIL VS ICE										

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
GA FUT		SINGAPORE GASOIL VS ICE							
JUN18		----	----	-1.05	-	0.42	----	----	5410 UNCH
JUL18		----	----	-1.30	-	0.11	----	250	6095 + 150
AUG18		----	----	-1.39	-	0.09	----	----	5420 UNCH
SEP18		----	----	-1.46	-	0.08	----	50	5655 + 50
OCT18		----	----	-1.38	-	0.05	----	175	4560 - 75
NOV18		----	----	-1.31	-	0.01	----	175	4460 - 75
DEC18		----	----	-1.46	+	0.01	----	175	4685 - 100
JAN19		----	----	-1.57	-	0.01	----	75	1925 + 75
FEB19		----	----	-1.56	-	0.03	----	75	1900 + 75
MAR19		----	----	-1.41	+	0.04	----	75	1825 + 75
APR19		----	----	-1.24	+	0.03	----	----	835 UNCH
MAY19		----	----	-1.19	+	0.02	----	----	835 UNCH
JUN19		----	----	-1.19	-	0.01	----	----	835 UNCH
JUL19		----	----	-1.28	-	0.01	----	----	200 UNCH
AUG19		----	----	-1.28	-	0.01	----	----	200 UNCH
SEP19		----	----	-1.28	-	0.01	----	----	200 UNCH
OCT19		----	----	-1.17	-	0.04	----	----	200 UNCH
NOV19		----	----	-1.17	-	0.04	----	----	200 UNCH
DEC19		----	----	-1.17	-	0.04	----	----	200 UNCH
JAN20		----	----	-0.54	-	0.01	----	----	50 UNCH
FEB20		----	----	-0.54	-	0.01	----	----	50 UNCH
MAR20		----	----	-0.54	-	0.01	----	----	50 UNCH
APR20		----	----	-0.54	-	0.01	----	----	50 UNCH
MAY20		----	----	-0.54	-	0.01	----	----	50 UNCH
JUN20		----	----	-0.54	-	0.01	----	----	50 UNCH
TOTAL GA FUT							1050	45940 +	175
BX FUT		SINGAPORE JET KERO BALMO							
06JUN18		----	----	86.354	+	0.028	----	----	50 UNCH
TOTAL BX FUT								50	
RK FUT		SINGAPORE JET KERO GASOIL							
JUN18		----	----	-0.502	+	0.018	----	----	2060 UNCH
JUL18		----	----	0.175	+	0.050	----	----	1500 UNCH
AUG18		----	----	0.195	+	0.070	----	----	1600 UNCH
SEP18		----	----	0.150	+	0.065	----	----	1625 UNCH
OCT18		----	----	0.155	+	0.050	----	175	585 + 50
NOV18		----	----	0.255	+	0.025	----	175	510 + 50
DEC18		----	----	0.345	-	0.025	----	175	510 + 50
JAN19		----	----	0.360	-	0.010	----	75	325 + 75
FEB19		----	----	0.400	+	0.030	----	75	325 + 75
MAR19		----	----	0.380	+	0.020	----	75	325 + 75
APR19		----	----	0.210	+	0.030	----	----	425 UNCH
MAY19		----	----	0.070		UNCH	----	----	425 UNCH
JUN19		----	----	0.090	+	0.010	----	----	425 UNCH
TOTAL RK FUT							750	10640 +	375
KS FUT		SINGAPORE JET KEROSENE							
JUN18		----	----	86.68	+	0.02	----	----	325 UNCH
JUL18		----	----	88.36	+	2.90	----	----	415 UNCH
AUG18		----	----	88.50	+	2.93	----	----	175 UNCH
SEP18		----	----	88.59	+	2.92	----	----	190 UNCH
OCT18		----	----	88.62	+	2.90	----	----	490 UNCH
NOV18		----	----	88.57	+	2.88	----	----	350 UNCH
DEC18		----	----	88.50	+	2.82	----	----	350 UNCH
JAN19		----	----	88.52	+	2.78	----	----	150 UNCH
FEB19		----	----	88.54	+	2.76	----	----	275 UNCH
MAR19		----	----	88.48	+	2.79	----	----	75 UNCH
TOTAL KS FUT								2795	
V0 FUT		SINGAPORE MOGAS 95							
JUL18		----	----	84.461	+	1.792	----	----	80 UNCH
AUG18		----	----	84.339	+	1.828	----	----	80 UNCH
SEP18		----	----	84.064	+	1.725	----	----	80 UNCH
OCT18		----	----	83.888	+	1.727	----	----	80 UNCH
NOV18		----	----	83.672	+	1.769	----	----	80 UNCH
DEC18		----	----	83.497	+	1.779	----	----	80 UNCH
TOTAL V0 FUT								480	
SMU FUT		SINGAPORE MOGAS95-SINGAPORE MOGAS92							
JUN18		----	----	2.049	-	0.012	----	----	50 UNCH
JUL18		----	----	2.100	-	0.050	----	----	13 UNCH
AUG18		----	----	2.250		UNCH	----	----	13 UNCH
SEP18		----	----	2.300		UNCH	----	----	13 UNCH
OCT18		----	----	2.400		UNCH	----	----	13 UNCH
NOV18		----	----	2.400		UNCH	----	----	13 UNCH
DEC18		----	----	2.450		UNCH	----	----	13 UNCH
TOTAL SMU FUT								128	

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GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST	
STZ FUT		SINGAPORE GASOIL 10PPM V				GSOLSPD		FUT						
JUN18		----		----		0.506		+	0.004	----	----		425	UNCH
JUL18		----		----		0.935		+	0.090	----	----		700	UNCH
AUG18		----		----		0.860		+	0.020	----	----		700	UNCH
SEP18		----		----		0.890		+	0.005	----	----		700	UNCH
OCT18		----		----		0.895		+	0.005	----	----		150	UNCH
NOV18		----		----		0.900		+	0.005	----	----		150	UNCH
DEC18		----		----		0.905		+	0.015	----	----		150	UNCH
TOTAL		STZ FUT											2975	
STR FUT		SPORE FUEL OIL 180CST 6.35				CK								
JUN18		----		----		-5.053		-	0.035	----	----		100	UNCH
TOTAL		STR FUT											100	
STS FUT		SPORE FUEL OIL 180CST 6.35				DUBAI		CK						
JUN18		----		----		-2.797		+	0.017	----	----		125	UNCH
JUL18		----		----		-2.369		-	0.121	----	----		125	UNCH
AUG18		----		----		-2.858		-	0.163	----	----		125	UNCH
SEP18		----		----		-3.243		-	0.142	----	----		125	UNCH
OCT18		----		----		-3.393		-	0.184	----	----		137	UNCH
NOV18		----		----		-3.486		-	0.143	----	----		137	UNCH
DEC18		----		----		-3.528		-	0.119	----	----		137	UNCH
TOTAL		STS FUT											911	
1NB FUT		SPORE MOGAS92 UNLD BRENT				SPRD								
JUN18		----		----		5.738		-	0.033	----	----		1295	UNCH
JUL18		----		----		4.914		+	0.521	----	50		682	- 50
AUG18		----		----		4.931		+	0.488	----	----		757	UNCH
SEP18		----		----		4.880		+	0.384	----	----		525	UNCH
OCT18		----		----		4.934		+	0.378	----	----		295	UNCH
NOV18		----		----		5.080		+	0.442	----	----		295	UNCH
DEC18		----		----		5.267		+	0.505	----	----		305	UNCH
APR19		----		----		7.122		+	0.755	----	----		16	UNCH
MAY19		----		----		7.402		+	0.841	----	----		16	UNCH
JUN19		----		----		7.471		+	0.959	----	----		16	UNCH
TOTAL		1NB FUT									50		4202	- 50
Z7 FUT		ULSD 10PPM CIF MED VS ICE				GAS								
JUN18		----		----		6.595		-	0.072	----	----		8	UNCH
TOTAL		Z7 FUT											8	
1L FUT		ULSD UP-DOWN				BALMO								
04JUN18		----		----		-0.0429			UNCH	----	----		200	UNCH
05JUN18		----		----		-0.0432			UNCH	----	----		1095	UNCH
06JUN18		----		----		-0.0433			UNCH	----	----		1275	UNCH
07JUN18		----		----		-0.0433			UNCH	----	----		745	UNCH
08JUN18		----		----		-0.0433			UNCH	----	----		100	UNCH
11JUN18		----		----		-0.0434			UNCH	----	----		125	UNCH
12JUN18		----		----		-0.0436			UNCH	----	----		100	UNCH
13JUN18		----		----		-0.0439			UNCH	----	----		250	UNCH
14JUN18		----		----		-0.0441		-	0.0001	----	----		50	UNCH
15JUN18		----		----		-0.0442		-	0.0001	----	----		300	UNCH
19JUN18		----		----		-0.0440		-	0.0001	----	----		50	UNCH
20JUN18		----		----		-0.0440			UNCH	----	----		100	UNCH
TOTAL		1L FUT											4390	
LT FUT		UP DOWN GC ULSD VS NMX				HO SPRD								
JUN18		----		----		-0.0428			UNCH	----	----		11829	UNCH
JUL18		----		----		-0.0465		+	0.0010	----	100		7829	UNCH
AUG18		----		----		-0.0465		+	0.0010	----	25		6125	+ 25
SEP18		----		----		-0.0465		+	0.0010	----	----		4726	UNCH
OCT18		----		----		-0.0470			UNCH	----	20		2983	+ 20
NOV18		----		----		-0.0675			UNCH	----	----		2669	UNCH
DEC18		----		----		-0.0750			UNCH	----	----		2428	UNCH
JAN19		----		----		-0.0700			UNCH	----	----		320	UNCH
FEB19		----		----		-0.0500			UNCH	----	----		321	UNCH
MAR19		----		----		-0.0400			UNCH	----	----		324	UNCH
APR19		----		----		-0.0425			UNCH	----	----		242	UNCH
MAY19		----		----		-0.0425			UNCH	----	----		210	UNCH
JUN19		----		----		-0.0425			UNCH	----	----		209	UNCH
JUL19		----		----		-0.0400			UNCH	----	----		178	UNCH
AUG19		----		----		-0.0400			UNCH	----	----		179	UNCH
SEP19		----		----		-0.0400			UNCH	----	----		178	UNCH
OCT19		----		----		-0.0450			UNCH	----	----		177	UNCH
NOV19		----		----		-0.0525			UNCH	----	----		175	UNCH
DEC19		----		----		-0.0725			UNCH	----	----		174	UNCH
JAN20		----		----		-0.0700			UNCH	----	----		36	UNCH
FEB20		----		----		-0.0550			UNCH	----	----		36	UNCH
MAR20		----		----		-0.0450			UNCH	----	----		36	UNCH
APR20		----		----		-0.0450			UNCH	----	----		36	UNCH



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		GLOBEX OPEN			GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST				
LT FUT		UP	DOWN	GC	ULSD	VS	NMX	HO	SPRD						
MAY20				----				----		-0.0450	UNCH	----	----	36	UNCH
JUN20				----				----		-0.0450	UNCH	----	----	36	UNCH
JUL20				----				----		-0.0450	UNCH	----	----	36	UNCH
AUG20				----				----		-0.0450	UNCH	----	----	36	UNCH
SEP20				----				----		-0.0450	UNCH	----	----	36	UNCH
OCT20				----				----		-0.0450	UNCH	----	----	36	UNCH
NOV20				----				----		-0.0450	UNCH	----	----	36	UNCH
DEC20				----				----		-0.0450	UNCH	----	----	36	UNCH
TOTAL	LT FUT											145		41708	+ 45

NGL/PETROCHEM FUTURES PRODUCTS

GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST			
91 FUT	ARGS	FAR	E NDX VS	EUR	CIF	ARA							
JUN18			----			----	37.526	+	0.129	----	121	UNCH	
JUL18			----			----	35.000	-	0.500	----	63	+	3
AUG18			----			----	36.250	-	0.500	----	67	UNCH	
SEP18			----			----	35.750	-	0.750	----	71	UNCH	
OCT18			----			----	36.500		UNCH	----	98	UNCH	
NOV18			----			----	36.250	-	0.250	----	108	UNCH	
DEC18			----			----	36.000	-	0.250	----	108	UNCH	
JAN19			----			----	36.000	-	0.250	----	11	UNCH	
FEB19			----			----	36.000	-	0.250	----	11	UNCH	
MAR19			----			----	36.000	-	0.250	----	11	UNCH	
APR19			----			----	36.000	-	0.250	----	1	UNCH	
MAY19			----			----	36.000	-	0.250	----	1	UNCH	
JUN19			----			----	37.000	-	0.250	----	1	UNCH	
JUL19			----			----	37.000	-	0.250	----	2	UNCH	
AUG19			----			----	37.000	-	0.250	----	2	UNCH	
SEP19			----			----	37.000	-	0.250	----	2	UNCH	
OCT19			----			----	37.000	-	0.250	----	1	UNCH	
NOV19			----			----	37.000	-	0.250	----	1	UNCH	
DEC19			----			----	37.000	-	0.250	----	1	UNCH	
TOTAL	91 FUT									11	681	+	3

7E FUT	ARGUS	PROPAN	FAR	EST	INDEX								
JUN18		----			----	560.558	+	1.478	----	----	845	UNCH	
JUL18		----			----	576.983	+	8.240	----	41	691	+	8
AUG18		----			----	574.983	+	7.191	----	85	568	-	4
SEP18		----			----	574.529	+	6.222	----	38	380	+	17
OCT18		----			----	575.358	+	6.135	----	16	509	+	2
NOV18		----			----	576.081	+	5.711	----	6	517	+	3
DEC18		----			----	574.311	+	5.679	----	3	592		UNCH
JAN19		----			----	571.730	+	5.720	----	----	112		UNCH
FEB19		----			----	558.807	+	4.050	----	----	113		UNCH
MAR19		----			----	532.624	+	2.146	----	----	112		UNCH
APR19		----			----	506.613	+	1.003	----	----	57		UNCH
MAY19		----			----	492.539	-	0.067	----	----	57		UNCH
JUN19		----			----	490.489	-	0.039	----	----	57		UNCH
JUL19		----			----	491.479	-	1.008	----	----	95		UNCH
AUG19		----			----	493.448	-	1.053	----	----	46		UNCH
SEP19		----			----	495.396	-	1.040	----	----	46		UNCH
OCT19		----			----	497.119	-	1.010	----	----	46		UNCH
NOV19		----			----	498.980	-	1.760	----	----	46		UNCH
DEC19		----			----	501.991	-	1.721	----	----	46		UNCH
TOTAL	7E FUT									189	4935	+	26

9N FUT	ARGUS	PROPAN(SAUDI	ARAMCO)									
JUL18	----	----		554.983	+	0.240	----	34		332	+	22
AUG18	----	----		559.983	+	6.191	----	39		262	-	2
SEP18	----	----		559.029	+	5.472	----	10		267	+	5
OCT18	----	----		559.608	+	4.885	----	----		173		UNCH
NOV18	----	----		560.081	+	4.461	----	----		182		UNCH
DEC18	----	----		560.561	+	4.179	----	----		229		UNCH
JAN19	----	----		557.480	+	4.220	----	----		32		UNCH
FEB19	----	----		545.557	+	1.550	----	----		23		UNCH
MAR19	----	----		519.374	-	0.354	----	----		18		UNCH
APR19	----	----		492.363	-	2.497	----	----		12		UNCH
MAY19	----	----		479.289	-	4.567	----	----		11		UNCH
JUN19	----	----		476.239	-	4.539	----	----		11		UNCH
JUL19	----	----		474.229	-	3.508	----	----		11		UNCH
AUG19	----	----		471.198	-	3.553	----	----		11		UNCH
SEP19	----	----		471.146	-	3.540	----	----		11		UNCH
OCT19	----	----		471.869	-	3.510	----	----		11		UNCH

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
9N FUT		ARGUS PROPAN(SAUDI ARAMCO)							
NOV19		----	----	471.730	- 4.260	----	----	11	UNCH
DEC19		----	----	472.741	- 4.221	----	----	11	UNCH
TOTAL 9N FUT							83	1618 +	25
22 FUT		ARGUS PROPANE FAR E INDX BALMO							
04JUN18		----	----	559.851	+ 1.556	----	----	35	UNCH
05JUN18		----	----	559.398	+ 1.642	----	----	3	UNCH
06JUN18		----	----	559.657	+ 1.739	----	----	11	UNCH
07JUN18		----	----	560.010	+ 1.847	----	----	5	UNCH
12JUN18		----	----	561.994	+ 2.275	----	----	2	UNCH
13JUN18		----	----	562.285	+ 2.464	----	----	3	UNCH
20JUN18		----	----	567.146	+ 3.696	----	----	13	UNCH
TOTAL 22 FUT								72	
8L FUT		CONWAY NAT GASOLINE							
JUN18		----	----	1.23664	+ 0.01000	----	----	133	UNCH
JUL18		----	----	1.42500	+ 0.06875	----	15	180 +	15
AUG18		----	----	1.43000	+ 0.06625	----	----	131	UNCH
SEP18		----	----	1.43500	+ 0.06375	----	----	126	UNCH
OCT18		----	----	1.43750	+ 0.06125	----	----	135	UNCH
NOV18		----	----	1.44000	+ 0.05875	----	----	135	UNCH
DEC18		----	----	1.44250	+ 0.05875	----	----	135	UNCH
JAN19		----	----	1.44250	+ 0.05625	----	----	51	UNCH
FEB19		----	----	1.44250	+ 0.05375	----	----	51	UNCH
MAR19		----	----	1.44250	+ 0.05125	----	----	51	UNCH
APR19		----	----	1.44250	+ 0.04875	----	----	2	UNCH
MAY19		----	----	1.44250	+ 0.04625	----	----	2	UNCH
JUN19		----	----	1.44250	+ 0.04375	----	----	2	UNCH
JUL19		----	----	1.44250	+ 0.04125	----	----	2	UNCH
AUG19		----	----	1.44250	+ 0.03875	----	----	2	UNCH
SEP19		----	----	1.44250	+ 0.03625	----	----	2	UNCH
OCT19		----	----	1.44250	+ 0.03375	----	----	2	UNCH
NOV19		----	----	1.44250	+ 0.03125	----	----	2	UNCH
DEC19		----	----	1.44250	+ 0.02875	----	----	2	UNCH
TOTAL 8L FUT							15	1146 +	15
8M FUT		CONWAY NORMAL BUTANE							
JUN18		----	----	0.77408	+ 0.00500	----	----	42	UNCH
JUL18		----	----	0.83000	+ 0.03750	----	----	100	UNCH
AUG18		----	----	0.84750	+ 0.03500	----	----	40	UNCH
SEP18		----	----	0.86500	+ 0.03250	----	----	225	UNCH
OCT18		----	----	0.88250	+ 0.02500	----	----	208	UNCH
NOV18		----	----	0.90000	+ 0.01750	----	15	248	UNCH
DEC18		----	----	0.91750	+ 0.01500	----	32	258 +	10
JAN19		----	----	0.91750	+ 0.01500	----	----	155	UNCH
FEB19		----	----	0.87500	+ 0.01500	----	----	100	UNCH
MAR19		----	----	0.81750	+ 0.01500	----	----	85	UNCH
APR19		----	----	0.76875	+ 0.01500	----	----	85	UNCH
MAY19		----	----	0.75375	+ 0.01500	----	----	20	UNCH
JUN19		----	----	0.76000	+ 0.01500	----	----	20	UNCH
JUL19		----	----	0.76625	+ 0.01500	----	----	20	UNCH
AUG19		----	----	0.77250	+ 0.01500	----	----	20	UNCH
SEP19		----	----	0.77875	+ 0.01500	----	----	20	UNCH
OCT19		----	----	0.78500	+ 0.01500	----	----	20	UNCH
NOV19		----	----	0.79125	+ 0.01500	----	----	20	UNCH
DEC19		----	----	0.79750	+ 0.01500	----	----	20	UNCH
TOTAL 8M FUT							47	1706 +	10
CPB FUT		CONWAY PROPANE (OPIS) BALMO							
05JUN18		----	----	0.66974	+ 0.00467	----	----	6	UNCH
12JUN18		----	----	0.66763	+ 0.00634	----	----	10	UNCH
TOTAL CPB FUT								16	
8K FUT		CONWAY PROPANE 5 DEC.							
JUN18		----	----	0.67369	+ 0.00423	----	----	2493	UNCH
JUL18		----	----	0.72125	+ 0.03500	----	315	3215 +	149
AUG18		----	----	0.73250	+ 0.03125	----	60	1955 -	10
SEP18		----	----	0.74375	+ 0.02875	----	277	2140 +	132
OCT18		----	----	0.76063	+ 0.02750	----	83	2274 +	31
NOV18		----	----	0.77625	+ 0.02500	----	133	2149 -	31
DEC18		----	----	0.79250	+ 0.02437	----	172	2067 -	32
JAN19		----	----	0.80250	+ 0.02125	----	164	1666 +	75
FEB19		----	----	0.78750	+ 0.02187	----	89	1433 +	60
MAR19		----	----	0.73938	+ 0.02375	----	73	1376 +	56
APR19		----	----	0.69125	+ 0.02187	----	19	375 +	2
MAY19		----	----	0.67438	+ 0.02125	----	17	373	UNCH
JUN19		----	----	0.66563	+ 0.02125	----	17	370	UNCH
JUL19		----	----	0.67188	+ 0.01813	----	17	393 +	5

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GLOBEX OPEN		GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
8K FUT	CONWAY PROPANE 5 DEC.							
AUG19	----	----	0.67938	+ 0.01625	----	17	393	+ 5
SEP19	----	----	0.68813	+ 0.01500	----	17	393	+ 5
OCT19	----	----	0.69750	+ 0.01375	----	17	240	+ 17
NOV19	----	----	0.70625	+ 0.01312	----	17	240	+ 17
DEC19	----	----	0.71438	+ 0.01250	----	17	240	+ 12
JAN20	----	----	0.71938	+ 0.01188	----	----	52	UNCH
FEB20	----	----	0.70063	+ 0.01813	----	----	52	UNCH
MAR20	----	----	0.67063	+ 0.01938	----	----	52	UNCH
APR20	----	----	0.65563	+ 0.01938	----	----	27	UNCH
MAY20	----	----	0.64563	+ 0.01938	----	----	27	UNCH
JUN20	----	----	0.65125	+ 0.01937	----	----	27	UNCH
JUL20	----	----	0.65813	+ 0.01938	----	----	27	UNCH
AUG20	----	----	0.66500	+ 0.01937	----	----	27	UNCH
SEP20	----	----	0.67313	+ 0.01938	----	----	27	UNCH
OCT20	----	----	0.68188	+ 0.01938	----	----	27	UNCH
NOV20	----	----	0.69063	+ 0.01938	----	----	27	UNCH
DEC20	----	----	0.69938	+ 0.01938	----	----	21	UNCH
TOTAL 8K FUT						1521	24178	+ 493
32 FUT	EUR PROPANE CIF ARA ARGUS BALMO							
04JUN18	----	----	522.11	+ 1.42	----	----	19	UNCH
05JUN18	----	----	522.17	+ 1.49	----	----	2	UNCH
06JUN18	----	----	522.37	+ 1.57	----	----	18	UNCH
07JUN18	----	----	522.95	+ 1.66	----	----	10	UNCH
08JUN18	----	----	523.35	+ 1.77	----	----	5	UNCH
14JUN18	----	----	523.14	+ 2.36	----	----	2	UNCH
15JUN18	----	----	523.56	+ 2.57	----	----	10	UNCH
18JUN18	----	----	525.47	+ 2.83	----	----	5	UNCH
19JUN18	----	----	527.41	+ 3.15	----	----	5	UNCH
TOTAL 32 FUT							76	
PS FUT	EURO PROPANE CIF ARA							
JUN18	----	----	523.03	+ 1.35	----	----	234	UNCH
JUL18	----	----	541.98	+ 8.74	----	12	252	+ 5
AUG18	----	----	538.73	+ 7.69	----	14	205	+ 5
SEP18	----	----	538.78	+ 6.97	----	23	165	+ 8
OCT18	----	----	538.86	+ 6.14	----	5	157	UNCH
NOV18	----	----	539.83	+ 5.96	----	5	119	UNCH
DEC18	----	----	538.31	+ 5.93	----	5	150	UNCH
JAN19	----	----	535.73	+ 5.97	----	8	45	+ 4
FEB19	----	----	522.81	+ 4.30	----	8	40	+ 4
MAR19	----	----	496.62	+ 2.39	----	8	37	+ 4
APR19	----	----	470.61	+ 1.25	----	8	49	+ 5
MAY19	----	----	456.54	+ 0.18	----	8	29	+ 5
JUN19	----	----	453.49	+ 0.21	----	8	29	+ 5
JUL19	----	----	454.48	- 0.76	----	8	23	+ 4
AUG19	----	----	456.45	- 0.80	----	8	23	+ 4
SEP19	----	----	458.40	- 0.79	----	8	23	+ 4
OCT19	----	----	460.12	- 0.76	----	8	23	+ 5
NOV19	----	----	461.98	- 1.51	----	8	23	+ 5
DEC19	----	----	464.99	- 1.47	----	8	34	+ 4
JAN20	----	----	466.09	- 1.16	----	----	14	UNCH
FEB20	----	----	463.01	- 1.24	----	----	1	UNCH
MAR20	----	----	448.10	- 1.07	----	----	1	UNCH
TOTAL PS FUT						160	1676	+ 71
MPS FUT	MINI EURO PROPANE CIF ARA ARGUS FUT							
JUN18	----	----	523.03	+ 1.35	----	----	60	UNCH
JUL18	----	----	541.98	+ 8.74	----	----	70	UNCH
AUG18	----	----	538.73	+ 7.69	----	----	20	UNCH
SEP18	----	----	538.78	+ 6.97	----	----	10	UNCH
OCT18	----	----	538.86	+ 6.14	----	----	10	UNCH
DEC18	----	----	538.31	+ 5.93	----	----	10	UNCH
JAN19	----	----	535.73	+ 5.97	----	----	10	UNCH
FEB19	----	----	522.81	+ 4.30	----	----	25	UNCH
MAR19	----	----	496.62	+ 2.39	----	----	15	UNCH
APR19	----	----	470.61	+ 1.25	----	----	10	UNCH
JUL19	----	----	454.48	- 0.76	----	----	15	UNCH
AUG19	----	----	456.45	- 0.80	----	----	15	UNCH
SEP19	----	----	458.40	- 0.79	----	----	15	UNCH
OCT19	----	----	460.12	- 0.76	----	----	15	UNCH
NOV19	----	----	461.98	- 1.51	----	----	15	UNCH
DEC19	----	----	464.99	- 1.47	----	----	15	UNCH
TOTAL MPS FUT							330	
8C FUT	MT BELIVIEU ETHANE BALMO							
05JUN18	----	----	0.32997	+ 0.00221	----	----	55	UNCH

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GLOBEX OPEN			GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST		
8C FUT		MT BELIVIEU ETHANE BALMO								
07JUN18		----	----	0.33254	+ 0.00247	----	----	25	UNCH	
TOTAL 8C FUT								80		
80 FUT		MT BELIVIEU LDH PROPANE BALMO								
04JUN18		----	----	0.87584	+ 0.00271	----	----	135	UNCH	
05JUN18		----	----	0.87447	+ 0.00286	----	----	220	UNCH	
06JUN18		----	----	0.87424	+ 0.00302	----	----	420	UNCH	
07JUN18		----	----	0.87467	+ 0.00320	----	----	165	UNCH	
08JUN18		----	----	0.87445	+ 0.00340	----	----	111	UNCH	
11JUN18		----	----	0.87254	+ 0.00362	----	----	10	UNCH	
14JUN18		----	----	0.86865	+ 0.00454	----	----	260	UNCH	
15JUN18		----	----	0.86727	+ 0.00494	----	----	270	UNCH	
18JUN18		----	----	0.86800	+ 0.00544	----	----	75	UNCH	
21JUN18		----	----	0.87304	+ 0.00777	----	----	100	UNCH	
27JUN18		----	----	0.90000	+ 0.02125	----	----	50	UNCH	
TOTAL 80 FUT								1816		
R0 FUT		MT BELIVIEU NAT GASOLINE BALMO								
04JUN18		----	----	1.48769	+ 0.00496	----	----	40	UNCH	
05JUN18		----	----	1.48632	+ 0.00522	----	----	150	UNCH	
07JUN18		----	----	1.48632	+ 0.00583	----	----	190	UNCH	
11JUN18		----	----	1.48258	+ 0.00661	----	----	20	UNCH	
13JUN18		----	----	1.47836	+ 0.00762	----	----	100	UNCH	
TOTAL R0 FUT								500		
8J FUT		MT BELIVIEU NORMAL BUTANE BALM								
04JUN18		----	----	1.03366	+ 0.00491	----	----	164	UNCH	
05JUN18		----	----	1.03441	+ 0.00517	----	----	50	UNCH	
06JUN18		----	----	1.03563	+ 0.00546	----	----	165	UNCH	
07JUN18		----	----	1.03699	+ 0.00578	----	----	123	UNCH	
08JUN18		----	----	1.03668	+ 0.00613	----	----	45	UNCH	
13JUN18		----	----	1.03385	+ 0.00755	----	----	50	UNCH	
21JUN18		----	----	1.04634	+ 0.01402	----	----	15	UNCH	
22JUN18		----	----	1.05469	+ 0.01636	----	----	70	UNCH	
TOTAL 8J FUT								682		
C0 FUT		MT BELVIEU ETHANE 5-DCML (OPIS)								
JUN18		----	----	0.32637	+ 0.00199	----	----	3228	UNCH	
JUL18		----	----	0.33458	+ 0.01333	----	195	2760	+	48
AUG18		----	----	0.31958	+ 0.01083	----	90	2318	+	68
SEP18		----	----	0.30708	+ 0.00625	----	90	2426	+	68
OCT18		----	----	0.29917	+ 0.00334	----	55	3945	+	45
NOV18		----	----	0.29500	+ 0.00292	----	85	3271	+	65
DEC18		----	----	0.29167	+ 0.00292	----	55	3544	+	45
JAN19		----	----	0.29000	+ 0.00208	----	30	1420	-	8
FEB19		----	----	0.28792	+ 0.00167	----	30	1266	-	10
MAR19		----	----	0.28375	+ 0.00125	----	30	1608	UNCH	
APR19		----	----	0.27833	+ 0.00083	----	30	1016	-	10
MAY19		----	----	0.27708	+ 0.00083	----	30	1016	-	10
JUN19		----	----	0.27708	+ 0.00083	----	30	1266	-	10
JUL19		----	----	0.27750	+ 0.00083	----	30	1005	UNCH	
AUG19		----	----	0.27875	+ 0.00083	----	30	1005	UNCH	
SEP19		----	----	0.28083	+ 0.00083	----	30	1005	UNCH	
OCT19		----	----	0.28333	+ 0.00083	----	30	1026	-	3
NOV19		----	----	0.28583	+ 0.00083	----	30	1026	-	3
DEC19		----	----	0.28792	+ 0.00084	----	30	1026	-	3
JAN20		----	----	0.29188	+ 0.00063	----	----	706	UNCH	
FEB20		----	----	0.29188	+ 0.00063	----	----	671	UNCH	
MAR20		----	----	0.29063	+ 0.00063	----	----	671	UNCH	
APR20		----	----	0.28688	+ 0.00063	----	----	634	UNCH	
MAY20		----	----	0.28813	+ 0.00063	----	----	634	UNCH	
JUN20		----	----	0.29063	+ 0.00063	----	----	634	UNCH	
JUL20		----	----	0.29292	+ 0.00084	----	----	510	UNCH	
AUG20		----	----	0.29625	+ 0.00083	----	----	510	UNCH	
SEP20		----	----	0.30000	+ 0.00083	----	----	510	UNCH	
OCT20		----	----	0.30333	+ 0.00083	----	----	1168	UNCH	
NOV20		----	----	0.30583	+ 0.00083	----	----	1168	UNCH	
DEC20		----	----	0.30833	+ 0.00083	----	----	1168	UNCH	
JAN21		----	----	0.30689	+ 0.00125	----	----	75	UNCH	
FEB21		----	----	0.30567	+ 0.00125	----	----	75	UNCH	
MAR21		----	----	0.30380	+ 0.00125	----	----	75	UNCH	
APR21		----	----	0.29413	+ 0.00125	----	----	75	UNCH	
MAY21		----	----	0.29407	+ 0.00125	----	----	75	UNCH	
JUN21		----	----	0.29410	+ 0.00125	----	----	75	UNCH	
JUL21		----	----	0.29652	+ 0.00125	----	----	75	UNCH	
AUG21		----	----	0.29893	+ 0.00125	----	----	75	UNCH	
SEP21		----	----	0.30144	+ 0.00125	----	----	75	UNCH	

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GLOBEX OPEN			GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
C0 FUT	MT BELVIEU ETHANE 5-DCML (OPIS)								
OCT21	----		----	0.30386	+ 0.00125	----	----	75	UNCH
NOV21	----		----	0.30626	+ 0.00125	----	----	75	UNCH
DEC21	----		----	0.30867	+ 0.00125	----	----	75	UNCH
JAN22	----		----	0.30439	+ 0.00125	----	----	17	UNCH
FEB22	----		----	0.30317	+ 0.00125	----	----	17	UNCH
MAR22	----		----	0.30130	+ 0.00125	----	----	17	UNCH
APR22	----		----	0.29163	+ 0.00125	----	----	17	UNCH
MAY22	----		----	0.29157	+ 0.00125	----	----	17	UNCH
JUN22	----		----	0.29160	+ 0.00125	----	----	17	UNCH
JUL22	----		----	0.29402	+ 0.00125	----	----	17	UNCH
AUG22	----		----	0.29643	+ 0.00125	----	----	17	UNCH
SEP22	----		----	0.29894	+ 0.00125	----	----	17	UNCH
OCT22	----		----	0.30136	+ 0.00125	----	----	17	UNCH
NOV22	----		----	0.30376	+ 0.00125	----	----	17	UNCH
DEC22	----		----	0.30617	+ 0.00125	----	----	17	UNCH
TOTAL C0 FUT							930	45265 +	282
MBN FUT	MT BELVIEU ETHYLENE (PCW) FINCL								
JUN18	----		----	0.13958	UNCH	----	----	490	UNCH
JUL18	----		----	0.13000	UNCH	----	20	548 -	20
AUG18	----		----	0.13250	UNCH	----	----	578	UNCH
SEP18	----		----	0.13500	UNCH	----	----	588	UNCH
OCT18	----		----	0.13625	UNCH	----	----	451	UNCH
NOV18	----		----	0.13875	UNCH	----	----	461	UNCH
DEC18	----		----	0.14125	UNCH	----	----	451	UNCH
JAN19	----		----	0.14625	UNCH	----	----	131	UNCH
FEB19	----		----	0.14750	UNCH	----	----	121	UNCH
MAR19	----		----	0.14875	UNCH	----	----	121	UNCH
APR19	----		----	0.15000	UNCH	----	----	121	UNCH
MAY19	----		----	0.15000	UNCH	----	----	121	UNCH
JUN19	----		----	0.15000	UNCH	----	----	121	UNCH
JUL19	----		----	0.15250	UNCH	----	----	74	UNCH
AUG19	----		----	0.15250	UNCH	----	----	84	UNCH
SEP19	----		----	0.15250	UNCH	----	----	74	UNCH
OCT19	----		----	0.14875	UNCH	----	----	74	UNCH
NOV19	----		----	0.14500	UNCH	----	----	74	UNCH
DEC19	----		----	0.14125	UNCH	----	----	74	UNCH
TOTAL MBN FUT							20	4757 -	20
MBE FUT	MT BELVIEU ETHYLENE IN-WELL (PCW)								
JUN18	----		----	0.12750	UNCH	----	----	270	UNCH
JUL18	----		----	0.13000	UNCH	----	----	200	UNCH
AUG18	----		----	0.13250	UNCH	----	----	300	UNCH
SEP18	----		----	0.13500	UNCH	----	----	80	UNCH
OCT18	----		----	0.13625	UNCH	----	----	20	UNCH
NOV18	----		----	0.13875	UNCH	----	----	30	UNCH
DEC18	----		----	0.14125	UNCH	----	----	50	UNCH
JAN19	----		----	0.14625	UNCH	----	----	35	UNCH
FEB19	----		----	0.14750	UNCH	----	----	35	UNCH
MAR19	----		----	0.14875	UNCH	----	----	55	UNCH
APR19	----		----	0.15000	UNCH	----	----	15	UNCH
MAY19	----		----	0.15000	UNCH	----	----	15	UNCH
JUN19	----		----	0.15000	UNCH	----	----	15	UNCH
AUG19	----		----	0.15250	UNCH	----	----	10	UNCH
TOTAL MBE FUT								1130	
8I FUT	MT BELVIEU ISO BUTANE 5 DEC. S								
JUN18	----		----	1.32690	- 0.00483	----	----	399	UNCH
JUL18	----		----	1.10792	+ 0.01584	----	----	467	UNCH
AUG18	----		----	1.07417	+ 0.02209	----	----	406	UNCH
SEP18	----		----	1.05958	+ 0.02458	----	----	403	UNCH
OCT18	----		----	1.05583	+ 0.02958	----	----	470	UNCH
NOV18	----		----	1.05375	+ 0.02917	----	----	470	UNCH
DEC18	----		----	1.05125	+ 0.02833	----	----	470	UNCH
JAN19	----		----	1.03875	+ 0.02958	----	----	216	UNCH
FEB19	----		----	1.01750	+ 0.02875	----	----	216	UNCH
MAR19	----		----	0.94917	+ 0.02917	----	----	220	UNCH
APR19	----		----	0.90083	+ 0.02750	----	----	182	UNCH
MAY19	----		----	0.88333	+ 0.02750	----	----	182	UNCH
JUN19	----		----	0.88167	+ 0.02750	----	----	182	UNCH
JUL19	----		----	0.88250	+ 0.02750	----	----	171	UNCH
AUG19	----		----	0.88500	+ 0.02708	----	----	171	UNCH
SEP19	----		----	0.88958	+ 0.02708	----	----	171	UNCH
OCT19	----		----	0.89292	+ 0.02709	----	----	171	UNCH
NOV19	----		----	0.89542	+ 0.02667	----	----	171	UNCH
DEC19	----		----	0.89792	+ 0.02667	----	----	171	UNCH
JAN20	----		----	0.90000	+ 0.02625	----	3	54 +	3

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BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

PG61

		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
8I FUT	MT BELVIEU ISO BUTANE 5 DEC. S								
FEB20		----	----	0.88500	+ 0.02625	----	3	54 +	3
MAR20		----	----	0.86750	+ 0.02625	----	3	54 +	3
APR20		----	----	0.85563	+ 0.02625	----	3	54 +	3
MAY20		----	----	0.84938	+ 0.02625	----	3	54 +	3
JUN20		----	----	0.84875	+ 0.02625	----	3	54 +	3
JUL20		----	----	0.85125	+ 0.02625	----	3	54 +	3
AUG20		----	----	0.85500	+ 0.02625	----	3	54 +	3
SEP20		----	----	0.85781	+ 0.02625	----	3	54 +	3
OCT20		----	----	0.86344	+ 0.02625	----	3	54 +	3
NOV20		----	----	0.86906	+ 0.02625	----	3	54 +	3
DEC20		----	----	0.87406	+ 0.02625	----	3	54 +	3
TOTAL	8I FUT						36	5957 +	36
7Q FUT	MT BELVIEU NAT GAS 5-DCML (OPIS)								
JUN18		----	----	1.49024	+ 0.00472	----	----	2925	UNCH
JUL18		----	----	1.53958	+ 0.03958	----	250	2237 +	40
AUG18		----	----	1.54333	+ 0.03833	----	55	1082 -	50
SEP18		----	----	1.54542	+ 0.03792	----	----	989	UNCH
OCT18		----	----	1.54750	+ 0.03833	----	20	1339 +	20
NOV18		----	----	1.54938	+ 0.03855	----	20	1303 +	20
DEC18		----	----	1.55188	+ 0.03938	----	20	1638	UNCH
JAN19		----	----	1.54875	+ 0.03583	----	10	766	UNCH
FEB19		----	----	1.54083	+ 0.03416	----	10	766	UNCH
MAR19		----	----	1.52750	+ 0.03208	----	10	766	UNCH
APR19		----	----	1.51208	+ 0.03083	----	10	654	UNCH
MAY19		----	----	1.49792	+ 0.02917	----	10	654	UNCH
JUN19		----	----	1.48667	+ 0.02834	----	10	654	UNCH
JUL19		----	----	1.47792	+ 0.02792	----	10	586	UNCH
AUG19		----	----	1.47083	+ 0.02750	----	10	586	UNCH
SEP19		----	----	1.47000	+ 0.02667	----	10	586	UNCH
OCT19		----	----	1.46667	+ 0.02584	----	10	556	UNCH
NOV19		----	----	1.46333	+ 0.02500	----	10	556	UNCH
DEC19		----	----	1.45958	+ 0.02416	----	10	802 +	5
JAN20		----	----	1.45708	+ 0.02416	----	----	20	UNCH
FEB20		----	----	1.44500	+ 0.02417	----	----	20	UNCH
MAR20		----	----	1.42750	+ 0.02417	----	----	20	UNCH
APR20		----	----	1.40917	+ 0.02417	----	----	20	UNCH
MAY20		----	----	1.39167	+ 0.02417	----	----	20	UNCH
JUN20		----	----	1.37708	+ 0.02416	----	----	20	UNCH
JUL20		----	----	1.36542	+ 0.02417	----	----	20	UNCH
AUG20		----	----	1.35667	+ 0.02417	----	----	20	UNCH
SEP20		----	----	1.35375	+ 0.02417	----	----	20	UNCH
OCT20		----	----	1.34708	+ 0.02416	----	----	20	UNCH
NOV20		----	----	1.34042	+ 0.02417	----	----	20	UNCH
DEC20		----	----	1.33292	+ 0.02417	----	----	20	UNCH
TOTAL	7Q FUT						485	19685 +	35
MNB FUT	MT BELVIEU NORMAL BUTANE LDH(OPIS)								
JUN18		----	----	0.94488	+ 0.00658	----	----	264	UNCH
JUL18		----	----	0.98625	+ 0.03625	----	----	229	UNCH
AUG18		----	----	0.98500	+ 0.03125	----	5	243 +	5
SEP18		----	----	0.98500	+ 0.02750	----	----	204	UNCH
OCT18		----	----	0.99125	+ 0.02625	----	125	514 -	5
NOV18		----	----	0.99250	+ 0.02625	----	25	814 +	25
DEC18		----	----	0.99250	+ 0.02625	----	32	700 +	10
JAN19		----	----	0.98750	+ 0.02625	----	25	488 +	25
FEB19		----	----	0.96750	+ 0.02500	----	25	473 +	25
MAR19		----	----	0.88625	+ 0.02250	----	----	133	UNCH
APR19		----	----	0.83875	+ 0.02125	----	----	65	UNCH
TOTAL	MNB FUT						237	4127 +	85
D0 FUT	MT BELVIEU NRM BUTANE 5-DCML (OPIS)								
JUN18		----	----	1.03351	+ 0.00467	----	----	4123	UNCH
JUL18		----	----	1.07125	+ 0.03583	----	840	6823 +	699
AUG18		----	----	1.05417	+ 0.03209	----	65	3387 +	65
SEP18		----	----	1.04542	+ 0.02959	----	60	2213 +	50
OCT18		----	----	1.04167	+ 0.02792	----	465	4412 +	118
NOV18		----	----	1.03958	+ 0.02750	----	385	4492 +	105
DEC18		----	----	1.03708	+ 0.02666	----	780	3969 +	231
JAN19		----	----	1.02667	+ 0.02625	----	93	2036 +	33
FEB19		----	----	1.00542	+ 0.02542	----	118	1884 +	98
MAR19		----	----	0.93708	+ 0.02583	----	73	1707 +	23
APR19		----	----	0.88875	+ 0.02542	----	10	838	UNCH
MAY19		----	----	0.87125	+ 0.02542	----	10	697	UNCH
JUN19		----	----	0.86958	+ 0.02541	----	10	697	UNCH
JUL19		----	----	0.87042	+ 0.02542	----	10	715	UNCH
AUG19		----	----	0.87292	+ 0.02500	----	10	715	UNCH

PG61 BULLETIN #123@		ENERGY FUTURES PRODUCTS					Wed, Jun 27, 2018 PG61	
		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE	LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
D0 FUT	MT BELVIEU NRM BUTANE 5-DCML (OPIS)							
SEP19		----	----	0.87750 + 0.02500	----	10	715	UNCH
OCT19		----	----	0.88083 + 0.02500	----	10	795	UNCH
NOV19		----	----	0.88333 + 0.02458	----	10	795	UNCH
DEC19		----	----	0.88583 + 0.02458	----	10	810	UNCH
JAN20		----	----	0.88750 + 0.02458	----	3	183 -	3
FEB20		----	----	0.87500 + 0.02458	----	3	183 -	3
MAR20		----	----	0.85333 + 0.02458	----	3	163 -	3
APR20		----	----	0.84042 + 0.02459	----	3	143 -	3
MAY20		----	----	0.83458 + 0.02458	----	3	143 -	3
JUN20		----	----	0.83375 + 0.02458	----	3	143 -	3
JUL20		----	----	0.83542 + 0.02459	----	3	143 -	3
AUG20		----	----	0.83917 + 0.02459	----	3	143 -	3
SEP20		----	----	0.84313 + 0.02459	----	3	143 -	3
OCT20		----	----	0.84854 + 0.02458	----	3	143 -	3
NOV20		----	----	0.85354 + 0.02458	----	3	143 -	3
DEC20		----	----	0.85813 + 0.02459	----	3	143 -	3
TOTAL D0 FUT						3005	43639 +	1386
B0 FUT	MT BELVIEU PROPANE 5-DCML (OPIS)							
JUN18		----	----	0.87801 + 0.00259	----	----	13729	UNCH
JUL18		----	----	0.90125 + 0.02167	----	852	12154 -	80
AUG18		----	----	0.90375 + 0.02167	----	1739	9628 +	176
SEP18		----	----	0.90625 + 0.02208	----	582	9098 +	40
OCT18		----	----	0.90750 + 0.02167	----	465	9067 +	169
NOV18	0.88750		0.88750 /0.887	0.90750 + 0.02167	4	435	9791 +	194
DEC18	----	----	----	0.90750 + 0.02167	----	475	11264 +	80
JAN19	----	----	----	0.90083 + 0.02083	----	289	4761 +	21
FEB19	----	----	----	0.88542 + 0.02042	----	349	4932 +	6
MAR19	----	----	----	0.82542 + 0.01917	----	344	4026 +	55
APR19	----	----	----	0.77542 + 0.01917	----	254	3292 +	31
MAY19	----	----	----	0.75958 + 0.01875	----	254	3465 +	29
JUN19	----	----	----	0.75542 + 0.01875	----	254	3373 +	19
JUL19	----	----	----	0.75625 + 0.01833	----	184	2060 +	10
AUG19	----	----	----	0.75875 + 0.01833	----	184	2153 +	10
SEP19	----	----	----	0.76208 + 0.01833	----	184	2053 +	10
OCT19	----	----	----	0.76500 + 0.01875	----	184	2221 +	23
NOV19	----	----	----	0.76750 + 0.01875	----	184	2073 +	17
DEC19	----	----	----	0.77000 + 0.01875	----	184	2111 +	17
JAN20	----	----	----	0.77417 + 0.01875	----	50	1215 +	50
FEB20	----	----	----	0.76583 + 0.01875	----	50	1216 +	50
MAR20	----	----	----	0.74208 + 0.01833	----	50	1186 +	50
APR20	----	----	----	0.72875 + 0.01833	----	50	1301 +	27
MAY20	----	----	----	0.72625 + 0.01833	----	50	1298 +	27
JUN20	----	----	----	0.72667 + 0.01834	----	50	1301 +	27
JUL20	----	----	----	0.73083 + 0.01833	----	----	1070	UNCH
AUG20	----	----	----	0.73500 + 0.01833	----	----	1070	UNCH
SEP20	----	----	----	0.74167 + 0.01834	----	----	1070	UNCH
OCT20	----	----	----	0.74625 + 0.01833	----	----	1135	UNCH
NOV20	----	----	----	0.75000 + 0.01833	----	----	1135	UNCH
DEC20	----	----	----	0.75375 + 0.01833	----	----	1157	UNCH
JAN21	----	----	----	0.75855 + 0.01760	----	----	70	UNCH
FEB21	----	----	----	0.75595 + 0.01760	----	----	70	UNCH
MAR21	----	----	----	0.71940 + 0.01760	----	----	80	UNCH
APR21	----	----	----	0.71013 + 0.01760	----	----	70	UNCH
MAY21	----	----	----	0.70771 + 0.01760	----	----	70	UNCH
JUN21	----	----	----	0.70892 + 0.01760	----	----	70	UNCH
JUL21	----	----	----	0.71374 + 0.01760	----	----	70	UNCH
AUG21	----	----	----	0.71874 + 0.01760	----	----	70	UNCH
SEP21	----	----	----	0.72700 + 0.01760	----	----	70	UNCH
OCT21	----	----	----	0.73180 + 0.01760	----	----	70	UNCH
NOV21	----	----	----	0.73664 + 0.01760	----	----	70	UNCH
DEC21	----	----	----	0.74145 + 0.01760	----	----	70	UNCH
JAN22	----	----	----	0.74506 + 0.01761	----	----	60	UNCH
FEB22	----	----	----	0.74187 + 0.01761	----	----	60	UNCH
MAR22	----	----	----	0.71768 + 0.01761	----	----	60	UNCH
APR22	----	----	----	0.70206 + 0.01761	----	----	60	UNCH
MAY22	----	----	----	0.69956 + 0.01761	----	----	60	UNCH
JUN22	----	----	----	0.70081 + 0.01761	----	----	60	UNCH
JUL22	----	----	----	0.70643 + 0.01761	----	----	60	UNCH
AUG22	----	----	----	0.71206 + 0.01761	----	----	60	UNCH
SEP22	----	----	----	0.72143 + 0.01761	----	----	60	UNCH
OCT22	----	----	----	0.72706 + 0.01761	----	----	60	UNCH
NOV22	----	----	----	0.73268 + 0.01761	----	----	60	UNCH
DEC22	----	----	----	0.73831 + 0.01761	----	----	60	UNCH



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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
TOTAL	B0 FUT					4	7696	126975	+ 1058
1R FUT		PROPANE NON LDH MT BELVIEU							
JUN18		----	----	0.87976	+ 0.00271	----	----	4708	UNCH
JUL18		----	----	0.90125	+ 0.02167	----	40	5080	+ 40
AUG18		----	----	0.90375	+ 0.02167	----	50	3686	+ 25
SEP18		----	----	0.90625	+ 0.02208	----	----	3590	UNCH
OCT18		----	----	0.90750	+ 0.02167	----	----	4298	UNCH
NOV18		----	----	0.90750	+ 0.02167	----	----	3817	UNCH
DEC18		----	----	0.90750	+ 0.02167	----	----	3873	UNCH
JAN19		----	----	0.90083	+ 0.02083	----	75	1780	+ 17
FEB19		----	----	0.88542	+ 0.02042	----	75	1541	+ 17
MAR19		----	----	0.82542	+ 0.01917	----	75	1541	+ 17
APR19		----	----	0.77542	+ 0.01917	----	60	1279	+ 2
MAY19		----	----	0.75958	+ 0.01875	----	60	1279	+ 2
JUN19		----	----	0.75542	+ 0.01875	----	60	1279	+ 2
JUL19		----	----	0.75625	+ 0.01833	----	60	1234	+ 2
AUG19		----	----	0.75875	+ 0.01833	----	60	1234	+ 2
SEP19		----	----	0.76208	+ 0.01833	----	60	1234	+ 2
OCT19		----	----	0.76500	+ 0.01875	----	60	1234	+ 2
NOV19		----	----	0.76750	+ 0.01875	----	60	1234	+ 2
DEC19		----	----	0.77000	+ 0.01875	----	60	1234	+ 2
JAN20		----	----	0.77417	+ 0.01875	----	50	452	+ 50
FEB20		----	----	0.76583	+ 0.01875	----	50	452	+ 50
MAR20		----	----	0.74208	+ 0.01833	----	50	452	+ 50
APR20		----	----	0.72875	+ 0.01833	----	50	452	+ 50
MAY20		----	----	0.72625	+ 0.01833	----	50	452	+ 50
JUN20		----	----	0.72667	+ 0.01834	----	50	452	+ 50
JUL20		----	----	0.73083	+ 0.01833	----	----	402	UNCH
AUG20		----	----	0.73500	+ 0.01833	----	----	402	UNCH
SEP20		----	----	0.74167	+ 0.01834	----	----	402	UNCH
OCT20		----	----	0.74625	+ 0.01833	----	----	402	UNCH
NOV20		----	----	0.75000	+ 0.01833	----	----	402	UNCH
DEC20		----	----	0.75375	+ 0.01833	----	----	402	UNCH
TOTAL	1R FUT						1155	50279	+ 434
1S FUT		PROPANE NON LDH MT BLV BALMO							
07JUN18		----	----	0.87581	+ 0.00335	----	----	275	UNCH
14JUN18		----	----	0.86958	+ 0.00474	----	----	100	UNCH
15JUN18		----	----	0.86818	+ 0.00517	----	----	150	UNCH
TOTAL	1S FUT							525	

ETHANOL FUTURES PRODUCTS

		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
CU FUT		CHICAGO ETHANOL							
JUN18		----	----	1.4075	UNCH	----	----	10474	UNCH
JUL18		1.4200	1.4225 /1.4200	1.4200	+ 0.0200	25	2311	12925	+ 249
AUG18		----	----	1.4325	+ 0.0150	----	1283	7886	+ 500
SEP18		----	----	1.4425	+ 0.0125	----	1342	8482	- 100
OCT18		1.4325	1.4325 /1.4325	1.4400	+ 0.0125	10	375	3920	+ 58
NOV18		1.4250	1.4250 /1.4250	1.4300	+ 0.0100	10	252	3595	+ 51
DEC18		1.4175	1.4175 /1.4175	1.4200	+ 0.0075	10	570	8442	- 170
JAN19		----	----	1.4125	+ 0.0050	----	----	1337	UNCH
FEB19		----	----	1.4200	+ 0.0050	----	42	304	+ 27
MAR19		----	----	1.4350	+ 0.0050	----	----	333	UNCH
APR19		----	----	1.4525	+ 0.0050	----	----	40	UNCH
MAY19		----	----	1.4675	+ 0.0050	----	----	40	UNCH
JUN19		----	----	1.4825	+ 0.0050	----	----	40	UNCH
JUL19		----	----	1.4875	+ 0.0050	----	----	10	UNCH
SEP19		----	----	1.4975	+ 0.0050	----	----	10	UNCH
TOTAL	CU FUT					55	6175	57838	+ 615
Z1 FUT		ETHANOL(PL) T2 FOB RTRDM INCL							
JUN18		----	----	470.679	+ 0.191	----	----	717	UNCH
JUL18		----	----	472.000	- 1.000	----	10	999	+ 10
AUG18		----	----	472.000	- 1.000	----	10	674	+ 10
SEP18		----	----	471.000	- 2.000	----	25	607	+ 25
OCT18		----	----	471.000	UNCH	----	20	397	- 20
NOV18		----	----	468.000	UNCH	----	20	392	- 20
DEC18		----	----	464.000	UNCH	----	20	482	- 20
JAN19		----	----	464.000	UNCH	----	30	135	- 20
FEB19		----	----	464.000	UNCH	----	30	135	- 20
MAR19		----	----	464.000	UNCH	----	----	155	UNCH
TOTAL	Z1 FUT						165	4693	- 55
MT2 FUT		METHANOL T2 FOB RDAM (ICIS) FUTURES							
JUN18		----	----	385.00	UNCH	----	----	10	UNCH
JUL18		----	----	373.00	UNCH	----	----	10	UNCH
AUG18		----	----	362.00	UNCH	----	----	20	UNCH
OCT18		----	----	359.00	UNCH	----	----	20	UNCH
NOV18		----	----	349.00	UNCH	----	----	20	UNCH
DEC18		----	----	339.00	UNCH	----	----	20	UNCH
TOTAL	MT2 FUT							100	
EZ FUT		NEW YORK ETHANOL							
JUN18		----	----	1.5250	+ 0.0025	----	----	325	UNCH
JUL18		----	----	1.5300	+ 0.0200	----	----	400	UNCH

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
EZ FUT	NEW YORK ETHANOL								
AUG18		----	----	1.5325	+	0.0175	----	240	UNCH
SEP18		----	----	1.5425	+	0.0150	----	240	UNCH
OCT18		----	----	1.5400	+	0.0125	----	265	UNCH
NOV18		----	----	1.5300	+	0.0100	----	265	UNCH
DEC18		----	----	1.5200	+	0.0075	----	265	UNCH
TOTAL	EZ FUT							2000	

ELECTRICITY FUTURES PRODUCTS

GLOBEX OPEN			GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
VD FUT	AEP-DAYTON HUB		DAILY						
25JUN18	----		----	30.40		UNCH	----	----	0 - 34
26JUN18	----		----	27.50	-	5.50	----	----	34 UNCH
27JUN18	----		----	31.50		UNCH	----	----	34 UNCH
28JUN18	----		----	38.50	-	4.00	----	----	34 UNCH
29JUN18	----		----	48.25	+	5.75	----	----	34 UNCH
TOTAL	VD FUT								136 - 34

K2 FUT	CIN HUB 5MW D AH O PK								
JUL18		----	----	28.30	+	0.80	----	14280	UNCH
AUG18		----	----	25.75	+	0.35	----	13160	UNCH
SEP18		----	----	24.99	+	0.20	----	14560	UNCH
OCT18		----	----	24.98	+	0.11	----	13160	UNCH
NOV18		----	----	24.88	+	0.11	----	13440	UNCH
DEC18		----	----	27.17	+	0.12	----	14840	UNCH
TOTAL	K2 FUT							83440	

H5 FUT	CIN HUB 5MW D AH PK								
JUL18		----	----	44.88	+	1.75	----	84	1092 + 42
AUG18		----	----	40.08	+	0.70	----	46	1081 + 23
SEP18		----	----	37.04	+	0.56	----	190	1140 + 95
OCT18		----	----	34.75	+	0.28	----	230	1518 + 115
NOV18		----	----	33.94	+	0.32	----	210	1428 + 105
DEC18		----	----	35.15	+	0.34	----	40	660 + 20
JAN19		----	----	40.96	+	0.29	----	44	88 + 22
FEB19		----	----	37.54	+	0.31	----	120	220 + 60
MAR19		----	----	34.93	+	0.63	----	126	168 + 63
APR19		----	----	34.32	+	0.12	----	44	66 + 22
MAY19		----	----	33.80	+	0.05	----	44	110 + 22
JUN19		----	----	33.68	+	0.15	----		140 UNCH
JUL19		----	----	40.45	+	0.49	----	44	44 + 22
AUG19		----	----	36.70	+	0.46	----	44	44 + 22
SEP19		----	----	33.88	+	0.23	----		20 UNCH
NOV19		----	----	31.85		NEW	----	40	20 + 20
DEC19		----	----	32.89		NEW	----	42	21 + 21
JAN20		----	----	39.39		NEW	----	44	22 + 22
FEB20		----	----	37.56		NEW	----	40	20 + 20
MAR20		----	----	34.67		NEW	----	44	22 + 22
APR20		----	----	32.80		NEW	----	44	22 + 22
MAY20		----	----	32.19	+	0.16	----	40	40 + 20
JUN20		----	----	32.64		NEW	----	44	22 + 22
TOTAL	H5 FUT						1604	8008	+ 802

H4 FUT	CIN HUB 5MW REAL TIME O PK								
JUL18		----	----	27.80	+	0.80	----		28560 UNCH
AUG18		----	----	25.25	+	0.35	----		26320 UNCH
SEP18		----	----	24.49	+	0.20	----		29120 UNCH
OCT18		----	----	24.48	+	0.11	----		26320 UNCH
NOV18		----	----	24.38	+	0.11	----		26880 UNCH
DEC18		----	----	26.67	+	0.12	----		29680 UNCH
JAN19		----	----	33.39	+	0.39	----		9800 UNCH
FEB19		----	----	31.11	+	0.36	----		8800 UNCH
MAR19		----	----	26.75	+	0.27	----		10200 UNCH
APR19		----	----	23.50	+	0.23	----		9200 UNCH
MAY19		----	----	22.90	+	0.15	----		9800 UNCH
JUN19		----	----	22.78	+	0.05	----		10000 UNCH
JUL19		----	----	25.70	+	0.13	----		9800 UNCH
AUG19		----	----	23.80	+	0.12	----		9800 UNCH
SEP19		----	----	23.38	+	0.13	----		10000 UNCH
OCT19		----	----	23.31	+	0.07	----		9400 UNCH
NOV19		----	----	24.07	+	0.08	----		10000 UNCH
DEC19		----	----	25.22	+	0.07	----		10200 UNCH
JAN20		----	----	32.17	+	0.17	----		2744 UNCH
FEB20		----	----	30.48	+	0.16	----		2632 UNCH
MAR20		----	----	26.03	+	0.13	----		2744 UNCH
APR20		----	----	23.42	+	0.12	----		2576 UNCH
MAY20		----	----	22.25	+	0.12	----		2968 UNCH
JUN20		----	----	22.40	+	0.11	----		2576 UNCH
JUL20		----	----	25.11	+	0.13	----		2632 UNCH
AUG20		----	----	22.86	+	0.12	----		2856 UNCH
SEP20		----	----	22.30	+	0.12	----		2688 UNCH
OCT20		----	----	22.09	+	0.11	----		2744 UNCH
NOV20		----	----	22.25	+	0.12	----		2800 UNCH
DEC20		----	----	25.06	+	0.13	----		2744 UNCH
TOTAL	H4 FUT							316584	

H3 FUT	CIN HUB 5MW REAL TIME PK								
JUL18		----	----	44.38	+	1.75	----	1743	UNCH
AUG18		----	----	39.58	+	0.70	----	1909	UNCH
SEP18		----	----	36.54	+	0.56	----	1577	UNCH
OCT18		----	----	34.25	+	0.28	----	1909	UNCH
NOV18		----	----	33.44	+	0.32	----	1743	UNCH
DEC18		----	----	34.65	+	0.34	----	1660	UNCH
JAN19		----	----	40.46	+	0.29	----	1320	UNCH
FEB19		----	----	37.04	+	0.31	----	1200	UNCH
MAR19		----	----	34.43	+	0.63	----	1260	UNCH
APR19		----	----	33.82	+	0.12	----	1320	UNCH
MAY19		----	----	33.30	+	0.05	----	1320	UNCH
JUN19		----	----	33.18	+	0.15	----	1200	UNCH
JUL19		----	----	39.95	+	0.49	----	1320	UNCH
AUG19		----	----	36.20	+	0.46	----	1320	UNCH
SEP19		----	----	33.38	+	0.23	----	1200	UNCH

PG61 BULLETIN #123@			ENERGY FUTURES PRODUCTS						Wed, Jun 27, 2018 PG61			
		GLOBAL EX	OPEN		HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBAL EX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
H3 FUT		CIN HUB 5MW REAL TIME PK										
OCT19		----	----			31.65	+	0.13	----	----	1380	UNCH
NOV19		----	----			31.35	+	0.08	----	----	1200	UNCH
DEC19		----	----			32.39	+	0.08	----	----	1260	UNCH
JAN20		----	----			38.89	+	0.15	----	----	154	UNCH
FEB20		----	----			37.06	+	0.18	----	----	140	UNCH
MAR20		----	----			34.17	+	0.17	----	----	154	UNCH
APR20		----	----			32.30	+	0.16	----	----	154	UNCH
MAY20		----	----			31.69	+	0.16	----	----	140	UNCH
JUN20		----	----			32.14	+	0.16	----	----	154	UNCH
JUL20		----	----			38.28	+	0.19	----	----	161	UNCH
AUG20		----	----			35.08	+	0.17	----	----	147	UNCH
SEP20		----	----			32.04	+	0.16	----	----	147	UNCH
OCT20		----	----			31.28	+	0.15	----	----	154	UNCH
NOV20		----	----			31.13	+	0.15	----	----	140	UNCH
DEC20		----	----			32.30	+	0.16	----	----	154	UNCH
TOTAL H3 FUT											27640	
EJ FUT		CINERGY HUB OFF-PEAK MONTH										
JUN18		----	----			24.52	-	0.08	----	----	10	UNCH
JUL18		----	----			27.80	+	0.80	----	----	10	UNCH
AUG18		----	----			25.25	+	0.35	----	----	10	UNCH
SEP18		----	----			24.49	+	0.20	----	----	10	UNCH
OCT18		----	----			24.48	+	0.11	----	----	10	UNCH
NOV18		----	----			24.38	+	0.11	----	----	10	UNCH
DEC18		----	----			26.67	+	0.12	----	----	10	UNCH
TOTAL EJ FUT											70	
EM FUT		CINERGY HUB PEAK MONTH										
JUN18		----	----			37.54	-	0.73	----	----	24	UNCH
JUL18		----	----			44.38	+	1.75	----	----	24	UNCH
AUG18		----	----			39.58	+	0.70	----	----	24	UNCH
SEP18		----	----			36.54	+	0.56	----	----	24	UNCH
OCT18		----	----			34.25	+	0.28	----	----	24	UNCH
NOV18		----	----			33.44	+	0.32	----	----	24	UNCH
DEC18		----	----			34.65	+	0.34	----	----	24	UNCH
TOTAL EM FUT											168	
I1 FUT		ERCOT HSTN Z MCPE 5 MW PEAK SW										
JUL18		----	----			76.56	+	1.45	----	----	1050	UNCH
AUG18		----	----			157.28	+	2.63	----	----	1150	UNCH
TOTAL I1 FUT											2200	
I6 FUT		ERCOT NRTH Z MCPE 5 MW OFFPK S										
JUL18		----	----			36.96	+	0.70	----	----	28560	UNCH
AUG18		----	----			37.19	+	0.63	----	----	26320	UNCH
SEP18		----	----			27.11	+	0.40	----	----	29120	UNCH
TOTAL I6 FUT											84000	
I5 FUT		ERCOT NRTH Z MCPE 5 MW PEAK SW										
JUL18		----	----			80.66	+	1.53	----	----	1050	UNCH
AUG18		----	----			154.90	+	2.60	----	----	1150	UNCH
SEP18		----	----			47.06	+	0.70	----	----	950	UNCH
TOTAL I5 FUT											3150	
I8 FUT		ERCOT NRTH Z MCPE5 OFFPK CLN D										
19JUN18		----	----			18.75		UNCH	----	----	0	- 560
20JUN18		----	----			19.58		UNCH	----	----	560	UNCH
21JUN18		----	----			20.46		UNCH	----	----	560	UNCH
22JUN18		----	----			18.33		UNCH	----	----	560	UNCH
23JUN18		----	----			25.81		UNCH	----	----	1680	UNCH
24JUN18		----	----			23.04		UNCH	----	----	1680	UNCH
25JUN18		----	----			19.51		UNCH	----	----	560	UNCH
26JUN18		----	----			17.78	-	4.07	----	----	560	UNCH
27JUN18		----	----			21.67	-	13.91	----	----	560	UNCH
28JUN18		----	----			35.58		UNCH	----	----	560	UNCH
29JUN18		----	----			35.58		UNCH	----	----	560	UNCH
30JUN18		----	----			35.58		UNCH	----	----	1680	UNCH
TOTAL I8 FUT											9520	- 560
I7 FUT		ERCOT NRTH Z MCPE5 PEAK CLND D										
19JUN18		----	----			26.75		UNCH	----	----	0	- 150
20JUN18		----	----			36.18		UNCH	----	----	150	UNCH
21JUN18		----	----			32.46		UNCH	----	----	150	UNCH
22JUN18		----	----			27.24		UNCH	----	----	150	UNCH
25JUN18		----	----			32.02		UNCH	----	----	150	UNCH
26JUN18		----	----			26.77	-	30.98	----	----	150	UNCH
27JUN18		----	----			57.01	-	54.39	----	----	150	UNCH
28JUN18		----	----			111.40		UNCH	----	----	150	UNCH
29JUN18		----	----			111.40		UNCH	----	----	150	UNCH
TOTAL I7 FUT											1200	- 150
DEB FUT		GERMAN POWER BASELOAD CAL MONTH FUT										
JUN18		----	----			42.31	+	0.01	----	----	2	UNCH
JUL18		----	----			44.65	+	0.60	----	----	10	UNCH
AUG18		----	----			44.48	+	0.65	----	----	10	UNCH
SEP18		----	----			46.79	+	0.60	----	----	10	UNCH
OCT18		----	----			47.34	+	0.54	----	----	1	UNCH
NOV18		----	----			51.99	+	0.93	----	----	1	UNCH
DEC18		----	----			47.30	+	0.67	----	----	1	UNCH
JAN19		----	----			50.28	+	1.05	----	----	2	UNCH
FEB19		----	----			50.27	+	1.05	----	----	2	UNCH
MAR19		----	----			43.79	+	0.94	----	----	2	UNCH
APR19		----	----			38.03	+	0.87	----	----	2	UNCH
MAY19		----	----			38.03	+	0.87	----	----	2	UNCH
JUN19		----	----			38.03	+	0.87	----	----	2	UNCH
JUL19		----	----			39.33	+	1.30	----	----	2	UNCH
AUG19		----	----			39.33	+	1.30	----	----	2	UNCH
SEP19		----	----			39.33	+	1.30	----	----	2	UNCH
OCT19		----	----			44.63	+	0.90	----	----	2	UNCH
NOV19		----	----			44.63	+	0.90	----	----	2	UNCH
DEC19		----	----			44.63	+	0.90	----	----	2	UNCH
TOTAL DEB FUT											59	
IDO FUT		ISO NEW ENG MASS HUB DA OP DAILY										
20JUN18		----	----			19.56		UNCH	----	----	0	- 256
21JUN18		----	----			22.71		UNCH	----	----	256	UNCH
22JUN18		----	----			22.93		UNCH	----	----	256	UNCH

PG61 BULLETIN #123@			ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61		
			GLOBAL EX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBAL EX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
IDO FUT	ISO NEW ENG MASS HUB	DA OP DAILY							
23JUN18		----	----	22.49	UNCH	----	----	768	UNCH
24JUN18		----	----	25.46	UNCH	----	----	768	UNCH
25JUN18		----	----	20.55	UNCH	----	----	256	UNCH
26JUN18		----	----	21.89	UNCH	----	----	256	UNCH
27JUN18		----	----	21.16	UNCH	----	----	256	UNCH
28JUN18		----	----	23.45	+ 2.25	----	----	256	UNCH
29JUN18		----	----	21.20	UNCH	----	----	256	UNCH
30JUN18		----	----	21.20	UNCH	----	----	768	UNCH
TOTAL IDO FUT								4096	- 256
HMW FUT	MIDWEST ISO MICHIGAN HUB	5MW PEAK C							
JUN18		----	----	34.51	+ 0.03	----	----	147	UNCH
JUL18		----	----	45.13	+ 1.75	----	----	147	UNCH
AUG18		----	----	40.33	+ 0.70	----	----	161	UNCH
SEP18		----	----	37.29	+ 0.56	----	----	133	UNCH
OCT18		----	----	35.00	+ 0.28	----	----	161	UNCH
NOV18		----	----	34.19	+ 0.32	----	----	147	UNCH
DEC18		----	----	35.40	+ 0.34	----	----	140	UNCH
TOTAL HMW FUT								1036	
FAD FUT	MISO INDIANA HUB	5MW OFPK CALDAY DA							
19JUN18		----	----	24.00	UNCH	----	----	0	- 280
20JUN18		----	----	21.87	UNCH	----	----	280	UNCH
21JUN18		----	----	20.64	UNCH	----	----	280	UNCH
22JUN18		----	----	21.68	UNCH	----	----	280	UNCH
23JUN18		----	----	25.28	UNCH	----	----	840	UNCH
24JUN18		----	----	26.88	UNCH	----	----	840	UNCH
25JUN18		----	----	21.53	UNCH	----	----	280	UNCH
26JUN18		----	----	24.66	UNCH	----	----	280	UNCH
27JUN18		----	----	24.90	UNCH	----	----	280	UNCH
28JUN18		----	----	22.27	- 3.17	----	----	280	UNCH
29JUN18		----	----	25.44	UNCH	----	----	280	UNCH
30JUN18		----	----	25.44	UNCH	----	----	840	UNCH
TOTAL FAD FUT								4760	- 280
FTD FUT	MISO INDIANA HUB	5MW OFPK CALDAY RT							
19JUN18		----	----	22.81	UNCH	----	----	0	- 560
20JUN18		----	----	21.88	UNCH	----	----	560	UNCH
21JUN18		----	----	22.40	UNCH	----	----	560	UNCH
22JUN18		----	----	20.88	UNCH	----	----	560	UNCH
23JUN18		----	----	29.24	UNCH	----	----	1680	UNCH
24JUN18		----	----	25.67	UNCH	----	----	1680	UNCH
25JUN18		----	----	20.39	UNCH	----	----	560	UNCH
26JUN18		----	----	20.89	- 3.84	----	----	560	UNCH
27JUN18		----	----	24.73	UNCH	----	----	560	UNCH
28JUN18		----	----	24.73	UNCH	----	----	560	UNCH
29JUN18		----	----	24.73	UNCH	----	----	560	UNCH
30JUN18		----	----	24.73	UNCH	----	----	1680	UNCH
TOTAL FTD FUT								9520	- 560
PDD FUT	MISO INDIANA HUB	5MW PK CAL DAYHD							
19JUN18		----	----	39.99	UNCH	----	----	0	- 36
20JUN18		----	----	31.20	UNCH	----	----	36	UNCH
21JUN18		----	----	32.34	UNCH	----	----	36	UNCH
22JUN18		----	----	40.58	UNCH	----	----	36	UNCH
25JUN18		----	----	36.63	UNCH	----	----	36	UNCH
26JUN18		----	----	51.23	UNCH	----	----	36	UNCH
27JUN18		----	----	46.42	UNCH	----	----	36	UNCH
28JUN18		----	----	39.50	- 7.50	----	----	36	UNCH
29JUN18		----	----	51.50	+ 4.50	----	----	36	UNCH
TOTAL PDD FUT								288	- 36
PTD FUT	MISO INDIANA HUB	5MW PK CAL-DAY RT							
18JUN18		----	----	36.69	UNCH	----	----	0	- 83
19JUN18		----	----	44.28	UNCH	----	----	83	UNCH
20JUN18		----	----	105.86	UNCH	----	----	83	UNCH
21JUN18		----	----	27.07	UNCH	----	----	83	UNCH
22JUN18		----	----	29.82	UNCH	----	----	83	UNCH
25JUN18		----	----	35.59	UNCH	----	----	83	UNCH
26JUN18		----	----	25.96	- 14.54	----	----	83	UNCH
27JUN18		----	----	38.50	UNCH	----	----	83	UNCH
28JUN18		----	----	41.75	- 5.25	----	----	83	UNCH
29JUN18		----	----	51.50	+ 4.50	----	----	83	UNCH
TOTAL PTD FUT								747	- 83
HMO FUT	MISO MICHIGAN HUB	OF-PK DA MONTHLY							
JUN18		----	----	25.05	- 0.04	----	----	2688	UNCH
JUL18		----	----	27.80	+ 0.80	----	----	2856	UNCH
AUG18		----	----	25.25	+ 0.35	----	----	2632	UNCH
SEP18		----	----	24.49	+ 0.20	----	----	2912	UNCH
OCT18		----	----	24.48	+ 0.11	----	----	2632	UNCH
NOV18		----	----	24.38	+ 0.11	----	----	2688	UNCH
DEC18		----	----	26.67	+ 0.12	----	----	2968	UNCH
TOTAL HMO FUT								19376	
UD FUT	N ILLINOIS HUB	DAILY							
25JUN18		----	----	29.07	UNCH	----	----	0	- 89
26JUN18		----	----	26.99	- 0.51	----	----	89	UNCH
27JUN18		----	----	28.50	UNCH	----	----	89	UNCH
28JUN18		----	----	37.50	UNCH	----	----	89	UNCH
29JUN18		----	----	42.00	+ 4.50	----	----	89	UNCH
TOTAL UD FUT								356	- 89
H2 FUT	NEPOOL INTR HUB	5MW D AH O PK							
JUL18		----	----	27.35	+ 1.10	----	----	13056	UNCH
AUG18		----	----	24.78	+ 1.48	----	----	12032	UNCH
SEP18		----	----	23.53	+ 0.86	----	----	13312	UNCH
OCT18		----	----	29.30	+ 0.25	----	----	12032	UNCH
NOV18		----	----	28.93	+ 0.18	----	----	12320	UNCH
DEC18		----	----	51.08	+ 0.33	----	----	13568	UNCH
JAN19		----	----	73.15	+ 0.90	----	----	13328	UNCH
FEB19		----	----	70.80	+ 0.90	----	----	11968	UNCH
MAR19		----	----	41.80	+ 0.30	----	----	13838	UNCH
APR19		----	----	24.60	+ 0.20	----	----	8464	UNCH
MAY19		----	----	21.98	+ 0.18	----	----	9016	UNCH
JUN19		----	----	21.63	+ 0.13	----	----	9200	UNCH
JUL19		----	----	24.10	+ 0.21	----	----	9016	UNCH

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BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

PG61

		GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST	
H2 FUT		NEPOOL	INTR	HUB	5MW	D	AH	O	PK							
AUG19			----						----	23.45	+	0.19	----	----		9016 UNCH
SEP19			----						----	21.25	+	0.17	----	----		9200 UNCH
OCT19			----						----	22.55	+	0.15	----	----		8648 UNCH
NOV19			----						----	28.65	+	0.15	----	----		9223 UNCH
DEC19			----						----	51.05	+	0.15	----	----		9384 UNCH
JAN20			----						----	72.94	+	0.31	----	----		13720 UNCH
FEB20			----						----	70.96	+	0.29	----	----		13160 UNCH
MAR20			----						----	41.30	+	0.30	----	----		13685 UNCH
APR20			----						----	25.05	+	0.30	----	----		12880 UNCH
MAY20			----						----	22.30	+	0.30	----	----		14840 UNCH
JUN20			----						----	22.65	+	0.30	----	----		12880 UNCH
JUL20			----						----	24.60	+	0.31	----	----		13160 UNCH
AUG20			----						----	24.00	+	0.29	----	----		14280 UNCH
SEP20			----						----	21.90	+	0.30	----	----		13440 UNCH
OCT20			----						----	22.40	+	0.30	----	----		13720 UNCH
NOV20			----						----	28.45	+	0.30	----	----		14035 UNCH
DEC20			----						----	50.45	+	0.30	----	----		13720 UNCH
JAN21			----						----	71.15	+	0.05	----	----		10600 UNCH
FEB21			----						----	68.75	+	0.05	----	----		8800 UNCH
MAR21			----						----	40.74	+	0.03	----	----		9375 UNCH
APR21			----						----	22.92	+	0.02	----	----		9200 UNCH
MAY21			----						----	20.62	+	0.02	----	----		10600 UNCH
JUN21			----						----	20.81	+	0.01	----	----		9200 UNCH
JUL21			----						----	23.99	+	0.01	----	----		10200 UNCH
AUG21			----						----	23.46	+	0.02	----	----		9800 UNCH
SEP21			----						----	20.37	+	0.01	----	----		9600 UNCH
OCT21			----						----	20.71	+	0.01	----	----		10200 UNCH
NOV21			----						----	27.86	+	0.02	----	----		9625 UNCH
DEC21			----						----	46.91	+	0.03	----	----		9400 UNCH
APR22			----						----	23.26	+	0.10	----	----		1152 UNCH
MAY22			----						----	20.96	+	0.09	----	----		1224 UNCH
JUN22			----						----	21.26	+	0.10	----	----		1104 UNCH
JUL22			----						----	24.41	+	0.11	----	----		1272 UNCH
AUG22			----						----	23.91	+	0.11	----	----		1128 UNCH
SEP22			----						----	20.81	+	0.09	----	----		1152 UNCH
OCT22			----						----	21.11	+	0.09	----	----		1224 UNCH
TOTAL	H2 FUT															484997
U6 FUT		NEPOOL	INTR	HUB	5MW	D	AH	O	PK							
JUL18			----						----	39.63	+	1.08	----	----		1239 UNCH
AUG18			----						----	36.27	+	0.82	----	----		1357 UNCH
SEP18			----						----	34.62	+	0.42	----	----		1121 UNCH
OCT18			----						----	39.45	+	0.45	----	----		1357 UNCH
NOV18			----						----	39.13	+	0.50	----	----		1239 UNCH
DEC18			----						----	61.18	+	0.43	----	----		1180 UNCH
JAN19			----						----	89.30	+	0.90	----	----		968 UNCH
FEB19			----						----	85.60	+	0.90	----	----		880 UNCH
MAR19			----						----	51.40	+	0.55	----	----		714 UNCH
APR19			----						----	32.50	+	0.35	----	----		638 UNCH
MAY19			----						----	27.55	+	0.17	----	----		638 UNCH
JUN19			----						----	29.13	+	0.18	----	----		580 UNCH
JUL19			----						----	37.08	-	0.38	----	----		638 UNCH
AUG19			----						----	35.02	-	0.32	----	----		638 UNCH
SEP19			----						----	30.70	+	0.35	----	----		580 UNCH
OCT19			----						----	30.50	+	0.25	----	----		667 UNCH
NOV19			----						----	38.60	+	0.25	----	----		580 UNCH
DEC19			----						----	62.10	+	0.25	----	----		609 UNCH
JAN20			----						----	89.35	+	0.35	----	----		770 UNCH
FEB20			----						----	87.85	+	0.35	----	----		700 UNCH
MAR20			----						----	51.75	+	0.30	----	----		770 UNCH
APR20			----						----	32.55	+	0.20	----	----		770 UNCH
MAY20			----						----	28.05	+	0.20	----	----		700 UNCH
JUN20			----						----	30.05	+	0.20	----	----		770 UNCH
JUL20			----						----	36.40	+	0.20	----	----		805 UNCH
AUG20			----						----	35.70	+	0.20	----	----		735 UNCH
SEP20			----						----	30.85	+	0.20	----	----		735 UNCH
OCT20			----						----	31.05	+	0.20	----	----		770 UNCH
NOV20			----						----	38.20	+	0.20	----	----		700 UNCH
DEC20			----						----	62.35	+	0.20	----	----		770 UNCH
JAN21			----						----	88.10	+	0.29	----	----		500 UNCH
FEB21			----						----	86.74	+	0.29	----	----		500 UNCH
MAR21			----						----	51.34	+	0.17	----	----		575 UNCH
APR21			----						----	30.51	+	0.10	----	----		550 UNCH
MAY21			----						----	28.04	+	0.09	----	----		500 UNCH
JUN21			----						----	29.15	+	0.10	----	----		550 UNCH
JUL21			----						----	35.91	+	0.12	----	----		525 UNCH
AUG21			----						----	35.25	+	0.12	----	----		550 UNCH
SEP21			----						----	29.80	+	0.10	----	----		525 UNCH
OCT21			----						----	29.30	+	0.10	----	----		525 UNCH
NOV21			----						----	37.72	+	0.12	----	----		525 UNCH
DEC21			----						----	57.54	+	0.19	----	----		575 UNCH
APR22			----						----	31.34	+	0.04	----	----		63 UNCH
MAY22			----						----	28.77	+	0.04	----	----		63 UNCH
JUN22			----						----	29.76	+	0.04	----	----		66 UNCH
JUL22			----						----	36.69	+	0.05	----	----		60 UNCH
AUG22			----						----	36.05	+	0.05	----	----		69 UNCH
SEP22			----						----	30.50	+	0.04	----	----		63 UNCH
OCT22			----						----	30.10	+	0.03	----	----		63 UNCH
TOTAL	U6 FUT															31465
P8 FUT		NEPOOL	NE	MASS	5MW	D	AH	O	PK							
JAN19			----						----	73.29	+	1.19	----	----		1176 UNCH
FEB19			----						----	68.93	+	1.13	----	----		1056 UNCH
MAR19			----						----	41.96	+	0.91	----	----		1221 UNCH
APR19			----						----	24.41	-	0.12	----	----		1104 UNCH
MAY19			----						----	21.00	-	0.12	----	----		1176 UNCH
JUN19			----						----	21.91	-	0.10	----	----		1200 UNCH
JUL19			----						----	24.61	-	0.12	----	----		1176 UNCH
AUG19			----						----	23.71	-	0.13	----	----		1176 UNCH
SEP19			----						----	21.36	-	0.10	----	----		1200 UNCH
OCT19			----						----	22.61	-	0.09	----	----		1128 UNCH
NOV19			----						----	28.32	-	0.02	----	----		1203 UNCH
DEC19			----						----	51.48	+	1.14	----	----		1224 UNCH
TOTAL	P8 FUT															14040
P7 FUT		NEPOOL	NE	MASS	5MW	D	AH	O	PK							
JAN19			----						----	89.26	+	1.30	----	----		66 UNCH



PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61			
		GLOBEX OPEN	GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST			
P7 FUT		NEPOOL NE MASS 5MW D AH PK									
FEB19		----	----	85.29	+	1.25	----	----	60	UNCH	
MAR19		----	----	51.73	+	0.75	----	----	63	UNCH	
APR19		----	----	33.11	+	0.05	----	----	66	UNCH	
MAY19		----	----	28.00	+	0.05	----	----	66	UNCH	
JUN19		----	----	29.45	+	0.01	----	----	60	UNCH	
JUL19		----	----	39.08	+	0.11	----	----	66	UNCH	
AUG19		----	----	34.92	+	0.12	----	----	66	UNCH	
SEP19		----	----	31.21	+	0.04	----	----	60	UNCH	
OCT19		----	----	30.81	+	0.08	----	----	69	UNCH	
NOV19		----	----	38.88	+	0.06	----	----	60	UNCH	
DEC19		----	----	62.66	+	0.96	----	----	63	UNCH	
TOTAL P7 FUT									765		
CE FUT		NEW ENGLAND HUB PEAK DAILY									
12JUN18		----	----	24.06	UNCH		----	----	0	-	59
13JUN18		----	----	29.19	UNCH		----	----	59	UNCH	
14JUN18		----	----	26.82	UNCH		----	----	59	UNCH	
15JUN18		----	----	26.35	UNCH		----	----	59	UNCH	
18JUN18		----	----	54.53	UNCH		----	----	59	UNCH	
19JUN18		----	----	29.83	UNCH		----	----	59	UNCH	
20JUN18		----	----	27.51	UNCH		----	----	59	UNCH	
21JUN18		----	----	30.71	UNCH		----	----	59	UNCH	
22JUN18		----	----	30.21	UNCH		----	----	59	UNCH	
25JUN18		----	----	29.54	UNCH		----	----	59	UNCH	
26JUN18		----	----	28.94	UNCH		----	----	59	UNCH	
27JUN18		----	----	30.20	UNCH		----	----	59	UNCH	
28JUN18		----	----	31.19	+	1.79	----	----	59	UNCH	
29JUN18		----	----	29.40	UNCH		----	----	59	UNCH	
TOTAL CE FUT									767	-	59
GN FUT		NEW YORK HUB ZONE G PEAK DAILY									
12JUN18		----	----	27.26	UNCH		----	----	0	-	72
13JUN18		----	----	30.83	UNCH		----	----	72	UNCH	
14JUN18		----	----	30.59	UNCH		----	----	72	UNCH	
15JUN18		----	----	30.10	UNCH		----	----	72	UNCH	
18JUN18		----	----	55.87	UNCH		----	----	72	UNCH	
19JUN18		----	----	44.72	UNCH		----	----	72	UNCH	
20JUN18		----	----	32.89	UNCH		----	----	72	UNCH	
21JUN18		----	----	29.32	UNCH		----	----	72	UNCH	
22JUN18		----	----	27.74	UNCH		----	----	72	UNCH	
25JUN18		----	----	31.40	UNCH		----	----	72	UNCH	
26JUN18		----	----	30.77	UNCH		----	----	72	UNCH	
27JUN18		----	----	31.11	UNCH		----	----	72	UNCH	
28JUN18		----	----	35.01	+	2.21	----	----	72	UNCH	
29JUN18		----	----	32.80	UNCH		----	----	72	UNCH	
TOTAL GN FUT									936	-	72
JN FUT		NEW YORK HUB ZONE J PEAK DAILY									
12JUN18		----	----	28.47	UNCH		----	----	0	-	30
13JUN18		----	----	35.60	UNCH		----	----	30	UNCH	
14JUN18		----	----	32.83	UNCH		----	----	30	UNCH	
15JUN18		----	----	31.14	UNCH		----	----	30	UNCH	
18JUN18		----	----	61.42	UNCH		----	----	30	UNCH	
19JUN18		----	----	50.00	UNCH		----	----	30	UNCH	
20JUN18		----	----	34.97	UNCH		----	----	30	UNCH	
21JUN18		----	----	32.57	UNCH		----	----	30	UNCH	
22JUN18		----	----	29.13	UNCH		----	----	30	UNCH	
25JUN18		----	----	34.18	UNCH		----	----	30	UNCH	
26JUN18		----	----	32.31	UNCH		----	----	30	UNCH	
27JUN18		----	----	32.28	UNCH		----	----	30	UNCH	
28JUN18		----	----	37.05	+	1.70	----	----	30	UNCH	
29JUN18		----	----	35.35	UNCH		----	----	30	UNCH	
TOTAL JN FUT									390	-	30
LHV FUT		NYISO LOW HUD VAL CAP FUT									
JUL18		----	----	9.17	+	0.01	----	----	65	UNCH	
AUG18		----	----	9.17	+	0.01	----	----	25	UNCH	
SEP18		----	----	9.17	+	0.01	----	----	25	UNCH	
OCT18		----	----	9.17	+	0.01	----	----	25	UNCH	
NOV18		----	----	3.08	-	0.02	----	----	25	UNCH	
DEC18		----	----	3.08	-	0.02	----	----	25	UNCH	
JAN19		----	----	3.08	-	0.02	----	----	17	UNCH	
FEB19		----	----	3.08	-	0.02	----	----	17	UNCH	
MAR19		----	----	3.08	-	0.02	----	----	17	UNCH	
APR19		----	----	3.08	-	0.02	----	----	17	UNCH	
MAY19		----	----	7.28	-	0.11	----	----	7	UNCH	
JUN19		----	----	7.28	-	0.11	----	----	7	UNCH	
JUL19		----	----	7.28	+	0.08	----	----	7	UNCH	
AUG19		----	----	7.28	+	0.08	----	----	7	UNCH	
SEP19		----	----	7.28	+	0.08	----	----	7	UNCH	
OCT19		----	----	7.28	+	0.08	----	----	7	UNCH	
NOV19		----	----	2.60	UNCH		----	----	7	UNCH	
DEC19		----	----	2.60	UNCH		----	----	7	UNCH	
TOTAL LHV FUT									314		
NNC FUT		NYISO NYC IN-CITY CAPACITY CAL MO									
JUL18		----	----	8.99	+	0.01	----	----	96	UNCH	
AUG18		----	----	8.99	+	0.01	----	----	76	UNCH	
SEP18		----	----	8.99	+	0.01	----	----	76	UNCH	
OCT18		----	----	8.99	+	0.01	----	----	76	UNCH	
NOV18		----	----	3.10	UNCH		----	----	34	UNCH	
DEC18		----	----	3.10	UNCH		----	----	34	UNCH	
JAN19		----	----	3.10	UNCH		----	----	28	UNCH	
FEB19		----	----	3.10	UNCH		----	----	28	UNCH	
MAR19		----	----	3.10	UNCH		----	----	28	UNCH	
APR19		----	----	3.10	UNCH		----	----	28	UNCH	
MAY19		----	----	8.60	+	0.01	----	----	28	UNCH	
JUN19		----	----	8.60	+	0.01	----	----	28	UNCH	
JUL19		----	----	8.60	+	0.01	----	----	28	UNCH	
AUG19		----	----	8.60	+	0.01	----	----	28	UNCH	
SEP19		----	----	8.60	+	0.01	----	----	28	UNCH	
OCT19		----	----	8.60	+	0.01	----	----	28	UNCH	
NOV19		----	----	2.81	UNCH		----	----	3	UNCH	
DEC19		----	----	2.81	UNCH		----	----	3	UNCH	
TOTAL NNC FUT									678		
NRS FUT		NYISO REST OF STATE CAPACITY CAL MO									



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PG61 BULLETIN #123@			ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61		
		GLOBEX OPEN	GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
NRS FUT	NYISO REST OF STATE CAPACITY CAL MO								
JUL18		----	----	2.58	UNCH	----	----	221	UNCH
AUG18		----	----	2.58	UNCH	----	----	221	UNCH
SEP18		----	----	2.58	UNCH	----	----	221	UNCH
OCT18		----	----	2.58	UNCH	----	----	221	UNCH
NOV18		----	----	0.53	UNCH	----	----	66	UNCH
DEC18		----	----	0.53	UNCH	----	----	66	UNCH
JAN19		----	----	0.53	UNCH	----	----	26	UNCH
FEB19		----	----	0.53	UNCH	----	----	26	UNCH
MAR19		----	----	0.53	UNCH	----	----	26	UNCH
APR19		----	----	0.53	UNCH	----	----	26	UNCH
MAY19		----	----	1.85	UNCH	----	----	14	UNCH
JUN19		----	----	1.85	UNCH	----	----	14	UNCH
JUL19		----	----	1.85	UNCH	----	----	14	UNCH
AUG19		----	----	1.85	UNCH	----	----	14	UNCH
SEP19		----	----	1.85	UNCH	----	----	14	UNCH
OCT19		----	----	1.85	UNCH	----	----	14	UNCH
NOV19		----	----	0.75	UNCH	----	----	11	UNCH
DEC19		----	----	0.75	UNCH	----	----	11	UNCH
JAN20		----	----	0.75	UNCH	----	----	6	UNCH
FEB20		----	----	0.75	UNCH	----	----	6	UNCH
MAR20		----	----	0.75	UNCH	----	----	6	UNCH
APR20		----	----	0.75	UNCH	----	----	6	UNCH
TOTAL	NRS FUT							1250	
K4 FUT	NYISO ZONE A 5MW D AH O PK								
JUL18		----	----	24.65	+ 0.37	----	----	5712	UNCH
AUG18		----	----	22.50	+ 0.17	----	----	5264	UNCH
SEP18		----	----	18.25	+ 0.12	----	----	5824	UNCH
OCT18		----	----	16.75	+ 0.10	----	----	5264	UNCH
NOV18		----	----	17.95	+ 0.10	----	----	5390	UNCH
DEC18		----	----	22.75	+ 0.07	----	----	5936	UNCH
JAN19		----	----	32.14	+ 0.31	----	----	784	UNCH
FEB19		----	----	28.96	+ 0.29	----	----	704	UNCH
MAR19		----	----	22.60	+ 0.10	----	----	814	UNCH
APR19		----	----	16.70	+ 0.10	----	----	736	UNCH
MAY19		----	----	16.70	+ 0.10	----	----	784	UNCH
JUN19		----	----	17.45	+ 0.10	----	----	800	UNCH
JUL19		----	----	24.13	+ 0.21	----	----	784	UNCH
AUG19		----	----	21.72	+ 0.19	----	----	784	UNCH
SEP19		----	----	17.85	+ 0.10	----	----	800	UNCH
OCT19		----	----	15.21	+ 0.04	----	----	752	UNCH
NOV19		----	----	17.13	+ 0.05	----	----	802	UNCH
DEC19		----	----	20.91	+ 0.06	----	----	816	UNCH
TOTAL	K4 FUT							42750	
K3 FUT	NYISO ZONE A 5MW D AH PK								
JUL18		----	----	51.22	+ 1.60	----	----	378	UNCH
AUG18		----	----	46.50	+ 0.87	----	----	414	UNCH
SEP18		----	----	37.18	+ 0.53	----	----	342	UNCH
OCT18		----	----	30.55	+ 0.27	----	----	414	UNCH
NOV18		----	----	30.35	+ 0.20	----	----	378	UNCH
DEC18		----	----	34.58	+ 0.23	----	----	360	UNCH
JAN19		----	----	45.69	+ 0.43	----	----	264	UNCH
FEB19		----	----	42.41	+ 0.42	----	----	240	UNCH
MAR19		----	----	31.95	+ 0.10	----	----	252	UNCH
APR19		----	----	29.70	+ 0.10	----	----	264	UNCH
MAY19		----	----	32.45	+ 0.10	----	----	264	UNCH
JUN19		----	----	35.20	+ 0.10	----	----	240	UNCH
JUL19		----	----	46.34	+ 0.17	----	----	264	UNCH
AUG19		----	----	42.86	+ 0.18	----	----	264	UNCH
SEP19		----	----	33.20	+ 0.10	----	----	240	UNCH
OCT19		----	----	28.04	+ 0.04	----	----	276	UNCH
NOV19		----	----	27.75	- 0.01	----	----	240	UNCH
DEC19		----	----	31.29	- 0.02	----	----	252	UNCH
TOTAL	K3 FUT							5346	
ZAO FUT	NYISO ZONE A DA OP DAILY								
20JUN18		----	----	17.19	UNCH	----	----	0	- 112
21JUN18		----	----	16.12	UNCH	----	----	112	UNCH
22JUN18		----	----	14.22	UNCH	----	----	112	UNCH
23JUN18		----	----	19.24	UNCH	----	----	336	UNCH
24JUN18		----	----	22.25	UNCH	----	----	336	UNCH
25JUN18		----	----	14.67	UNCH	----	----	112	UNCH
26JUN18		----	----	15.28	UNCH	----	----	112	UNCH
27JUN18		----	----	15.00	UNCH	----	----	112	UNCH
28JUN18		----	----	16.91	- 1.22	----	----	112	UNCH
29JUN18		----	----	18.13	UNCH	----	----	112	UNCH
30JUN18		----	----	18.13	UNCH	----	----	336	UNCH
TOTAL	ZAO FUT							1792	- 112
AN FUT	NYISO ZONE A LBMP FUTURE								
12JUN18		----	----	33.62	UNCH	----	----	0	- 18
13JUN18		----	----	36.39	UNCH	----	----	18	UNCH
14JUN18		----	----	26.81	UNCH	----	----	18	UNCH
15JUN18		----	----	30.06	UNCH	----	----	18	UNCH
18JUN18		----	----	66.09	UNCH	----	----	18	UNCH
19JUN18		----	----	57.35	UNCH	----	----	18	UNCH
20JUN18		----	----	35.57	UNCH	----	----	18	UNCH
21JUN18		----	----	33.62	UNCH	----	----	18	UNCH
22JUN18		----	----	38.60	UNCH	----	----	18	UNCH
25JUN18		----	----	28.86	UNCH	----	----	18	UNCH
26JUN18		----	----	31.71	UNCH	----	----	18	UNCH
27JUN18		----	----	28.66	UNCH	----	----	18	UNCH
28JUN18		----	----	35.91	- 3.47	----	----	18	UNCH
29JUN18		----	----	39.38	UNCH	----	----	18	UNCH
TOTAL	AN FUT							234	- 18
4M FUT	NYISO ZONE F 5MW DAY AHEAD OFF-PEAK								
JUN18		----	----	23.11	+ 0.01	----	----	5760	UNCH
JUL18		----	----	27.50	+ 0.90	----	----	6120	UNCH
AUG18		----	----	23.70	+ 0.35	----	----	5640	UNCH
SEP18		----	----	21.65	+ 0.05	----	----	6240	UNCH
OCT18		----	----	22.75	+ 0.15	----	----	5640	UNCH
NOV18		----	----	26.85	+ 0.15	----	----	5775	UNCH
DEC18		----	----	42.00	+ 0.20	----	----	6360	UNCH
TOTAL	4M FUT							41535	
4L FUT	NYISO ZONE F 5MW DAY AHEAD PEAK								





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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. & PT.	PRICE CHGE	LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
JUN18		----	----	31.06	+ 0.13	----	----	315	UNCH
JUL18		----	----	37.60	+ 1.00	----	----	315	UNCH
AUG18		----	----	34.05	+ 0.80	----	----	345	UNCH
SEP18		----	----	30.85	+ 0.55	----	----	285	UNCH
OCT18		----	----	30.60	+ 0.45	----	----	345	UNCH
NOV18		----	----	35.25	+ 0.65	----	----	315	UNCH
DEC18		----	----	49.15	+ 0.40	----	----	300	UNCH
TOTAL	4L FUT							2220	
D2 FUT	NYISO ZONE G 5MW D AH O PK								
JUL18		----	----	26.40	+ 0.50	----	----	23256	UNCH
AUG18		----	----	24.58	+ 0.23	----	----	21432	UNCH
SEP18		----	----	21.75	+ 0.10	----	----	23712	UNCH
OCT18		----	----	21.78	+ 0.10	----	----	21432	UNCH
NOV18		----	----	24.75	+ 0.90	----	----	21945	UNCH
DEC18		----	----	37.50	+ 0.17	----	----	24168	UNCH
JAN19		----	----	53.21	+ 0.35	----	----	28616	UNCH
FEB19		----	----	49.34	+ 0.35	----	----	25696	UNCH
MAR19		----	----	33.00	+ 0.15	----	----	21571	UNCH
APR19		----	----	23.55	+ 0.05	----	----	19504	UNCH
MAY19		----	----	20.65	+ 0.05	----	----	20776	UNCH
JUN19		----	----	20.80	+ 0.05	----	----	21200	UNCH
JUL19		----	----	25.85	+ 0.36	----	----	20776	UNCH
AUG19		----	----	23.45	+ 0.29	----	----	20776	UNCH
SEP19		----	----	21.90	+ 0.05	----	----	21200	UNCH
OCT19		----	----	21.05	- 0.05	----	----	19928	UNCH
NOV19		----	----	24.05	- 0.05	----	----	21253	UNCH
DEC19		----	----	36.60	- 0.05	----	----	21624	UNCH
JAN20		----	----	52.96	UNCH	----	----	52920	UNCH
FEB20		----	----	51.04	UNCH	----	----	50760	UNCH
MAR20		----	----	33.15	+ 0.15	----	----	13685	UNCH
APR20		----	----	24.25	UNCH	----	----	18400	UNCH
MAY20		----	----	22.00	UNCH	----	----	21200	UNCH
JUN20		----	----	22.00	UNCH	----	----	18400	UNCH
JUL20		----	----	26.55	+ 0.10	----	----	18800	UNCH
AUG20		----	----	24.15	+ 0.10	----	----	20400	UNCH
SEP20		----	----	23.25	UNCH	----	----	19200	UNCH
OCT20		----	----	22.54	UNCH	----	----	19600	UNCH
NOV20		----	----	24.08	UNCH	----	----	16040	UNCH
DEC20		----	----	37.82	- 0.02	----	----	15680	UNCH
TOTAL	D2 FUT							683950	
T3 FUT	NYISO ZONE G 5MW D AH PK								
JUL18		----	----	41.10	+ 1.68	----	----	1827	UNCH
AUG18		----	----	37.77	+ 0.82	----	----	2001	UNCH
SEP18		----	----	33.12	+ 0.45	----	----	1368	UNCH
OCT18		----	----	32.02	+ 0.30	----	----	1656	UNCH
NOV18		----	----	33.57	+ 0.35	----	----	1512	UNCH
DEC18		----	----	45.93	+ 0.30	----	----	1440	UNCH
JAN19		----	----	67.72	+ 0.42	----	----	946	UNCH
FEB19		----	----	63.13	+ 0.43	----	----	860	UNCH
MAR19		----	----	40.60	+ 0.15	----	----	672	UNCH
APR19		----	----	31.90	+ 0.15	----	----	814	UNCH
MAY19		----	----	29.15	+ 0.15	----	----	814	UNCH
JUN19		----	----	30.30	+ 0.15	----	----	740	UNCH
JUL19		----	----	39.53	+ 0.33	----	----	946	UNCH
AUG19		----	----	34.92	+ 0.27	----	----	946	UNCH
SEP19		----	----	29.90	+ 0.15	----	----	740	UNCH
OCT19		----	----	28.35	UNCH	----	----	851	UNCH
NOV19		----	----	32.25	UNCH	----	----	740	UNCH
DEC19		----	----	45.50	UNCH	----	----	777	UNCH
JAN20		----	----	68.15	- 0.51	----	----	1738	UNCH
FEB20		----	----	65.85	- 0.49	----	----	1580	UNCH
MAR20		----	----	40.25	- 0.35	----	----	418	UNCH
APR20		----	----	32.00	+ 0.15	----	----	748	UNCH
MAY20		----	----	29.75	+ 0.15	----	----	680	UNCH
JUN20		----	----	31.75	+ 0.15	----	----	748	UNCH
JUL20		----	----	39.62	+ 0.16	----	----	782	UNCH
AUG20		----	----	35.38	+ 0.14	----	----	714	UNCH
SEP20		----	----	31.50	+ 0.15	----	----	714	UNCH
OCT20		----	----	30.00	- 0.17	----	----	748	UNCH
NOV20		----	----	30.91	- 0.22	----	----	480	UNCH
DEC20		----	----	48.74	+ 0.84	----	----	528	UNCH
JAN21		----	----	79.43	+ 0.07	----	----	200	UNCH
FEB21		----	----	76.55	+ 0.07	----	----	200	UNCH
MAR21		----	----	48.15	+ 0.07	----	----	230	UNCH
APR21		----	----	37.32	+ 0.03	----	----	220	UNCH
MAY21		----	----	35.36	+ 0.02	----	----	200	UNCH
JUN21		----	----	38.18	+ 0.07	----	----	220	UNCH
JUL21		----	----	48.20	+ 0.07	----	----	210	UNCH
AUG21		----	----	43.41	+ 0.06	----	----	220	UNCH
SEP21		----	----	37.22	+ 0.03	----	----	210	UNCH
OCT21		----	----	35.15	+ 0.02	----	----	210	UNCH
NOV21		----	----	41.75	+ 0.04	----	----	210	UNCH
DEC21		----	----	58.88	+ 0.07	----	----	230	UNCH
TOTAL	T3 FUT							32088	
ZGO FUT	NYISO ZONE G DA OP DAILY								
20JUN18		----	----	18.95	UNCH	----	----	0 -	456
21JUN18		----	----	19.78	UNCH	----	----	456	UNCH
22JUN18		----	----	19.95	UNCH	----	----	456	UNCH
23JUN18		----	----	22.34	UNCH	----	----	1368	UNCH
24JUN18		----	----	27.58	UNCH	----	----	1368	UNCH
25JUN18		----	----	21.64	UNCH	----	----	456	UNCH
26JUN18		----	----	19.00	UNCH	----	----	456	UNCH
27JUN18		----	----	20.25	UNCH	----	----	456	UNCH
28JUN18		----	----	20.87	- 0.96	----	----	456	UNCH
29JUN18		----	----	21.83	UNCH	----	----	456	UNCH
30JUN18		----	----	21.83	UNCH	----	----	1368	UNCH
TOTAL	ZGO FUT							7296 -	456
D4 FUT	NYISO ZONE J 5MW D AH O PK								
JUL18		----	----	28.60	+ 0.62	----	----	10200	UNCH
AUG18		----	----	26.48	+ 0.23	----	----	9400	UNCH
SEP18		----	----	23.13	+ 0.10	----	----	10400	UNCH
OCT18		----	----	22.45	+ 0.07	----	----	9400	UNCH
NOV18		----	----	25.55	+ 0.07	----	----	9625	UNCH
DEC18		----	----	39.80	+ 0.20	----	----	10600	UNCH
JAN19		----	----	56.34	+ 0.35	----	----	11760	UNCH



FINAL

PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61			
				GLOBAL EX				GLOBAL EX®	PNT/PIT		
				OPEN	HIGH/LOW	SETT. & PT.	PRICE CHGE	VOLUME	VOLUME	OPEN INTEREST	
D4 FUT	NYISO ZONE J 5MW D AH O PK										
FEB19	----		----			52.31	+ 0.35	----	----	10560	UNCH
MAR19	----		----			35.70	+ 0.10	----	----	12210	UNCH
APR19	----		----			25.25	UNCH	----	----	11040	UNCH
MAY19	----		----			22.55	- 0.05	----	----	11760	UNCH
JUN19	----		----			22.70	- 0.05	----	----	12000	UNCH
JUL19	----		----			28.54	+ 0.33	----	----	11760	UNCH
AUG19	----		----			25.81	+ 0.27	----	----	11760	UNCH
SEP19	----		----			23.30	- 0.05	----	----	12000	UNCH
OCT19	----		----			21.84	- 0.36	----	----	11280	UNCH
NOV19	----		----			23.96	- 0.36	----	----	12030	UNCH
DEC19	----		----			40.55	+ 0.54	----	----	12240	UNCH
JAN20	----		----			56.59	UNCH	----	----	1176	UNCH
FEB20	----		----			54.21	UNCH	----	----	1128	UNCH
MAR20	----		----			36.25	+ 0.15	----	----	1173	UNCH
APR20	----		----			26.25	UNCH	----	----	1104	UNCH
MAY20	----		----			24.25	UNCH	----	----	1272	UNCH
JUN20	----		----			24.25	UNCH	----	----	1104	UNCH
JUL20	----		----			29.61	+ 0.36	----	----	1128	UNCH
AUG20	----		----			27.59	+ 0.34	----	----	1224	UNCH
SEP20	----		----			25.00	UNCH	----	----	1152	UNCH
OCT20	----		----			23.98	+ 0.01	----	----	1176	UNCH
NOV20	----		----			25.67	UNCH	----	----	1203	UNCH
DEC20	----		----			40.05	- 0.01	----	----	1176	UNCH
TOTAL D4 FUT										214041	
D3 FUT	NYISO ZONE J 5MW D AH PK										
JUL18	----		----			48.37	+ 1.97	----	----	840	UNCH
AUG18	----		----			42.43	+ 0.88	----	----	920	UNCH
SEP18	----		----			36.93	+ 1.05	----	----	570	UNCH
OCT18	----		----			35.10	+ 0.40	----	----	460	UNCH
NOV18	----		----			37.13	+ 0.45	----	----	420	UNCH
DEC18	----		----			50.05	+ 0.30	----	----	400	UNCH
JAN19	----		----			75.34	+ 0.44	----	----	770	UNCH
FEB19	----		----			70.11	+ 0.41	----	----	700	UNCH
MAR19	----		----			47.35	+ 0.15	----	----	735	UNCH
APR19	----		----			36.65	+ 0.15	----	----	770	UNCH
MAY19	----		----			33.65	+ 0.15	----	----	770	UNCH
JUN19	----		----			35.30	+ 0.15	----	----	1000	UNCH
JUL19	----		----			46.78	+ 0.39	----	----	1210	UNCH
AUG19	----		----			40.92	+ 0.31	----	----	1100	UNCH
SEP19	----		----			33.65	+ 0.15	----	----	700	UNCH
OCT19	----		----			32.01	- 0.17	----	----	805	UNCH
NOV19	----		----			35.56	- 0.26	----	----	700	UNCH
DEC19	----		----			50.47	+ 0.43	----	----	735	UNCH
JAN20	----		----			75.86	- 0.51	----	----	176	UNCH
FEB20	----		----			73.14	- 0.49	----	----	160	UNCH
MAR20	----		----			47.50	- 0.35	----	----	176	UNCH
APR20	----		----			37.00	+ 0.15	----	----	176	UNCH
MAY20	----		----			34.75	+ 0.15	----	----	160	UNCH
JUN20	----		----			37.25	+ 0.15	----	----	176	UNCH
JUL20	----		----			46.99	+ 0.68	----	----	184	UNCH
AUG20	----		----			43.01	+ 0.62	----	----	168	UNCH
SEP20	----		----			35.50	+ 0.15	----	----	168	UNCH
OCT20	----		----			34.95	- 0.19	----	----	176	UNCH
NOV20	----		----			34.58	- 0.24	----	----	160	UNCH
DEC20	----		----			53.62	+ 0.88	----	----	176	UNCH
TOTAL D3 FUT										15661	
Z3O FUT	NYISO ZONE J DA OP DAILY										
20JUN18	----		----			19.28	UNCH	----	----	0	- 200
21JUN18	----		----			20.22	UNCH	----	----	200	UNCH
22JUN18	----		----			20.29	UNCH	----	----	200	UNCH
23JUN18	----		----			22.75	UNCH	----	----	600	UNCH
24JUN18	----		----			28.44	UNCH	----	----	600	UNCH
25JUN18	----		----			22.01	UNCH	----	----	200	UNCH
26JUN18	----		----			19.33	UNCH	----	----	200	UNCH
27JUN18	----		----			20.55	UNCH	----	----	200	UNCH
28JUN18	----		----			21.21	- 1.56	----	----	200	UNCH
29JUN18	----		----			22.77	UNCH	----	----	200	UNCH
30JUN18	----		----			22.77	UNCH	----	----	600	UNCH
TOTAL Z3O FUT										3200	- 200
V3 FUT	PJM AD HUB 5MW REAL TIME O PK										
JUL18	----		----			28.73	+ 0.70	----	----	12240	UNCH
AUG18	----		----			26.13	+ 0.30	----	----	11280	UNCH
SEP18	----		----			25.11	+ 0.15	----	----	12480	UNCH
OCT18	----		----			25.10	+ 0.08	----	----	11280	UNCH
NOV18	----		----			25.20	+ 0.08	----	----	11550	UNCH
DEC18	----		----			27.77	+ 0.09	----	----	12720	UNCH
JAN19	----		----			36.72	+ 0.39	----	----	13328	UNCH
FEB19	----		----			33.53	+ 0.36	----	----	11968	UNCH
MAR19	----		----			28.87	+ 0.27	----	----	13838	UNCH
APR19	----		----			24.78	+ 0.23	----	----	12512	UNCH
MAY19	----		----			23.05	+ 0.15	----	----	12544	UNCH
JUN19	----		----			23.10	+ 0.05	----	----	8800	UNCH
JUL19	----		----			26.74	+ 0.13	----	----	8624	UNCH
AUG19	----		----			24.26	+ 0.12	----	----	8624	UNCH
SEP19	----		----			23.08	+ 0.13	----	----	8800	UNCH
OCT19	----		----			22.37	+ 0.07	----	----	8272	UNCH
NOV19	----		----			23.23	+ 0.07	----	----	8822	UNCH
DEC19	----		----			26.40	+ 0.09	----	----	8976	UNCH
JAN20	----		----			34.48	+ 0.17	----	----	2744	UNCH
FEB20	----		----			31.87	+ 0.16	----	----	2632	UNCH
MAR20	----		----			27.89	+ 0.14	----	----	2737	UNCH
APR20	----		----			24.62	+ 0.13	----	----	2576	UNCH
MAY20	----		----			21.80	+ 0.11	----	----	2968	UNCH
JUN20	----		----			22.50	+ 0.11	----	----	2576	UNCH
JUL20	----		----			25.42	+ 0.12	----	----	2632	UNCH
AUG20	----		----			22.95	+ 0.11	----	----	2856	UNCH
SEP20	----		----			22.30	+ 0.11	----	----	2688	UNCH
OCT20	----		----			22.00	+ 0.11	----	----	2744	UNCH
NOV20	----		----			22.35	+ 0.11	----	----	2807	UNCH
DEC20	----		----			25.57	+ 0.12	----	----	2744	UNCH
JAN21	----		----			33.57	+ 0.11	----	----	2120	UNCH
FEB21	----		----			31.02	+ 0.10	----	----	1760	UNCH
MAR21	----		----			27.07	+ 0.08	----	----	1875	UNCH
APR21	----		----			23.68	+ 0.08	----	----	1840	UNCH



PG61 BULLETIN #123@		ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018		PG61			
GLOBEX OPEN		GLOBEX HIGH/LOW		SETTL. PRICE & PT. CHGE		GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST	
V3 FUT		PJM AD HUB 5MW REAL TIME O PK									
MAY21		----		21.18 + 0.07		----		----		2120 UNCH	
JUN21		----		21.88 + 0.07		----		----		1840 UNCH	
JUL21		----		24.53 + 0.08		----		----		2040 UNCH	
AUG21		----		22.33 + 0.07		----		----		1960 UNCH	
SEP21		----		21.63 + 0.07		----		----		1920 UNCH	
OCT21		----		21.38 + 0.07		----		----		2040 UNCH	
NOV21		----		21.68 + 0.07		----		----		1925 UNCH	
DEC21		----		24.67 + 0.07		----		----		1880 UNCH	
JAN22		----		33.28 UNCH		----		----		1632 UNCH	
FEB22		----		30.74 UNCH		----		----		1408 UNCH	
MAR22		----		27.01 UNCH		----		----		1500 UNCH	
APR22		----		23.48 UNCH		----		----		1536 UNCH	
MAY22		----		21.09 UNCH		----		----		1632 UNCH	
JUN22		----		21.79 UNCH		----		----		1472 UNCH	
JUL22		----		24.38 UNCH		----		----		1696 UNCH	
AUG22		----		22.24 UNCH		----		----		1504 UNCH	
SEP22		----		21.54 UNCH		----		----		1536 UNCH	
OCT22		----		21.24 UNCH		----		----		1632 UNCH	
NOV22		----		21.54 UNCH		----		----		1540 UNCH	
DEC22		----		24.47 UNCH		----		----		1632 UNCH	
TOTAL V3 FUT										271402	
Z9 FUT		PJM AD HUB 5MW REAL TIME PK									
JUL18		----		44.55 + 1.42		----		----		861 UNCH	
AUG18		----		40.20 + 0.45		----		----		943 UNCH	
SEP18		----		37.34 + 0.36		----		----		646 UNCH	
OCT18		----		34.99 + 0.23		----		----		782 UNCH	
NOV18		----		33.53 + 0.22		----		----		714 UNCH	
DEC18		----		35.14 + 0.28		----		----		680 UNCH	
JAN19		----		43.32 + 0.18		----		----		594 UNCH	
FEB19		----		39.18 + 0.17		----		----		540 UNCH	
MAR19		----		35.12 + 0.26		----		----		357 UNCH	
APR19		----		32.98 + 0.24		----		----		374 UNCH	
MAY19		----		33.85 + 0.05		----		----		308 UNCH	
JUN19		----		33.78 + 0.10		----		----		380 UNCH	
JUL19		----		40.55 + 0.29		----		----		418 UNCH	
AUG19		----		37.35 + 0.26		----		----		418 UNCH	
SEP19		----		33.83 + 0.18		----		----		380 UNCH	
OCT19		----		32.04 + 0.08		----		----		437 UNCH	
NOV19		----		30.84 + 0.03		----		----		380 UNCH	
DEC19		----		32.89 + 0.03		----		----		399 UNCH	
JAN20		----		40.99 + 0.09		----		----		484 UNCH	
FEB20		----		38.35 + 0.13		----		----		440 UNCH	
MAR20		----		35.96 + 0.13		----		----		484 UNCH	
APR20		----		31.82 + 0.10		----		----		484 UNCH	
MAY20		----		31.87 + 0.11		----		----		440 UNCH	
JUN20		----		32.12 + 0.11		----		----		484 UNCH	
JUL20		----		39.49 + 0.13		----		----		506 UNCH	
AUG20		----		36.55 + 0.12		----		----		462 UNCH	
SEP20		----		31.47 + 0.10		----		----		462 UNCH	
OCT20		----		30.93 + 0.11		----		----		484 UNCH	
NOV20		----		30.98 + 0.11		----		----		440 UNCH	
DEC20		----		33.02 + 0.11		----		----		484 UNCH	
JAN21		----		40.79 + 0.12		----		----		100 UNCH	
FEB21		----		38.20 + 0.11		----		----		100 UNCH	
MAR21		----		34.62 + 0.11		----		----		115 UNCH	
APR21		----		30.93 + 0.09		----		----		110 UNCH	
MAY21		----		30.98 + 0.09		----		----		100 UNCH	
JUN21		----		31.53 + 0.10		----		----		110 UNCH	
JUL21		----		37.51 + 0.12		----		----		105 UNCH	
AUG21		----		34.92 + 0.11		----		----		110 UNCH	
SEP21		----		31.38 + 0.09		----		----		105 UNCH	
OCT21		----		29.49 + 0.09		----		----		105 UNCH	
NOV21		----		29.59 + 0.09		----		----		105 UNCH	
DEC21		----		31.93 + 0.10		----		----		115 UNCH	
JAN22		----		41.71 + 0.12		----		----		84 UNCH	
FEB22		----		38.91 + 0.12		----		----		80 UNCH	
MAR22		----		34.40 + 0.10		----		----		92 UNCH	
APR22		----		30.45 + 0.10		----		----		84 UNCH	
MAY22		----		30.45 + 0.10		----		----		84 UNCH	
JUN22		----		31.00 + 0.10		----		----		88 UNCH	
JUL22		----		36.81 + 0.12		----		----		80 UNCH	
AUG22		----		34.40 + 0.10		----		----		92 UNCH	
SEP22		----		30.85 + 0.10		----		----		84 UNCH	
OCT22		----		28.99 + 0.08		----		----		84 UNCH	
NOV22		----		29.14 + 0.08		----		----		84 UNCH	
DEC22		----		31.60 + 0.10		----		----		84 UNCH	
TOTAL Z9 FUT										17565	
PWO FUT		PJM AEP DAYTON HUB DA OP DAILY									
20JUN18		----		20.81 UNCH		----		----		0 - 64	
21JUN18		----		19.96 UNCH		----		----		64 UNCH	
22JUN18		----		19.92 UNCH		----		----		64 UNCH	
23JUN18		----		24.96 UNCH		----		----		192 UNCH	
24JUN18		----		26.49 UNCH		----		----		192 UNCH	
25JUN18		----		19.83 UNCH		----		----		64 UNCH	
26JUN18		----		18.96 UNCH		----		----		64 UNCH	
27JUN18		----		20.31 UNCH		----		----		64 UNCH	
28JUN18		----		20.97 - 4.73		----		----		64 UNCH	
29JUN18		----		25.70 UNCH		----		----		64 UNCH	
30JUN18		----		25.70 UNCH		----		----		192 UNCH	
TOTAL PWO FUT										1024 - 64	
PAP FUT		PJM AEP DAYTON HUB DA PEAK DAILY									
20JUN18		----		33.85 UNCH		----		----		0 - 25	
21JUN18		----		30.23 UNCH		----		----		25 UNCH	
22JUN18		----		27.81 UNCH		----		----		25 UNCH	
25JUN18		----		32.10 UNCH		----		----		25 UNCH	
26JUN18		----		32.66 UNCH		----		----		25 UNCH	
27JUN18		----		33.66 UNCH		----		----		25 UNCH	
28JUN18		----		41.20 - 1.30		----		----		25 UNCH	
29JUN18		----		48.25 + 5.75		----		----		25 UNCH	
TOTAL PAP FUT										175 - 25	
AOR FUT		PJM AEP DAYTON HUB RT OP DAILY									
19JUN18		----		23.95 UNCH		----		----		0 - 240	
20JUN18		----		21.35 UNCH		----		----		240 UNCH	



PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61	
				GLOBAL EX HIGH/LOW	SETT. PRICE & PT. CHGE	GLOBAL EX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
AOR FUT	PJM AEP DAYTON HUB RT OP DAILY								
21JUN18		----	----		20.22 UNCH	----	----	240	UNCH
22JUN18		----	----		20.67 UNCH	----	----	240	UNCH
23JUN18		----	----		25.26 UNCH	----	----	720	UNCH
24JUN18		----	----		26.54 UNCH	----	----	720	UNCH
25JUN18		----	----		18.95 UNCH	----	----	240	UNCH
26JUN18		----	----		18.44 - 7.19	----	----	240	UNCH
27JUN18		----	----		25.63 UNCH	----	----	240	UNCH
28JUN18		----	----		25.63 UNCH	----	----	240	UNCH
29JUN18		----	----		25.63 UNCH	----	----	240	UNCH
30JUN18		----	----		25.63 UNCH	----	----	720	UNCH
TOTAL AOR FUT								4080 -	240
R3 FUT	PJM BGE DA OFF-PEAK								
JUN18		----	----		26.75 - 0.19	----	----	768	UNCH
JUL18		----	----		31.37 + 0.63	----	----	816	UNCH
AUG18		----	----		29.36 + 0.45	----	----	752	UNCH
SEP18		----	----		27.02 + 0.26	----	----	832	UNCH
OCT18		----	----		28.57 + 0.15	----	----	752	UNCH
NOV18		----	----		28.92 + 0.15	----	----	770	UNCH
DEC18		----	----		33.44 + 0.11	----	----	848	UNCH
TOTAL R3 FUT								5538	
E3 FUT	PJM BGE DA PEAK								
JUN18		----	----		39.50 + 0.09	----	----	42	UNCH
JUL18		----	----		49.04 + 2.56	----	----	42	UNCH
AUG18		----	----		44.03 + 0.83	----	----	46	UNCH
SEP18		----	----		40.57 + 0.54	----	----	38	UNCH
OCT18		----	----		38.46 + 0.29	----	----	46	UNCH
NOV18		----	----		38.15 + 0.24	----	----	42	UNCH
DEC18		----	----		41.09 + 0.25	----	----	40	UNCH
TOTAL E3 FUT								296	
D9 FUT	PJM COMED 5MW D AH O PK								
JUN18		----	----		21.93 - 0.01	----	----	1920	UNCH
JUL18		----	----		25.86 + 0.48	----	----	2040	UNCH
AUG18		----	----		23.32 + 0.32	----	----	1880	UNCH
SEP18		----	----		20.46 + 0.19	----	----	2080	UNCH
OCT18		----	----		20.23 + 0.09	----	----	1880	UNCH
NOV18		----	----		20.48 + 0.09	----	----	1925	UNCH
DEC18		----	----		22.91 + 0.06	----	----	2120	UNCH
TOTAL D9 FUT								13845	
D8 FUT	PJM COMED 5MW D AH PK								
JUN18		----	----		31.22 + 0.32	----	----	105	UNCH
JUL18		----	----		41.38 + 1.99	----	----	105	UNCH
AUG18		----	----		36.65 + 0.97	----	----	115	UNCH
SEP18		----	----		32.32 + 0.45	----	----	95	UNCH
OCT18		----	----		30.20 + 0.23	----	----	115	UNCH
NOV18		----	----		29.76 + 0.13	----	----	105	UNCH
DEC18		----	----		31.55 + 0.18	----	----	100	UNCH
TOTAL D8 FUT								740	
JD FUT	PJM DAILY								
25JUN18		----	----		31.05 UNCH	----	----	0 -	364
26JUN18		----	----		27.69 - 4.06	----	----	364	UNCH
27JUN18		----	----		31.50 UNCH	----	----	364	UNCH
28JUN18		----	----		39.50 - 1.75	----	----	364	UNCH
29JUN18		----	----		47.00 + 5.75	----	----	364	UNCH
TOTAL JD FUT								1456 -	364
R7 FUT	PJM DAYTON DA OFF-PEAK								
JUL18		----	----		28.73 + 0.70	----	----	3264	UNCH
AUG18		----	----		26.13 + 0.30	----	----	3008	UNCH
SEP18		----	----		25.11 + 0.15	----	----	3328	UNCH
OCT18		----	----		25.10 + 0.08	----	----	3008	UNCH
NOV18		----	----		25.20 + 0.08	----	----	3080	UNCH
DEC18		----	----		27.77 + 0.09	----	----	3392	UNCH
JAN19		----	----		36.72 + 0.39	----	----	1960	UNCH
FEB19		----	----		33.53 + 0.36	----	----	1760	UNCH
MAR19		----	----		28.87 + 0.27	----	----	2035	UNCH
APR19		----	----		24.78 + 0.23	----	----	1840	UNCH
MAY19		----	----		23.05 + 0.15	----	----	1960	UNCH
JUN19		----	----		23.10 + 0.05	----	----	2000	UNCH
JUL19		----	----		26.74 + 0.13	----	----	1960	UNCH
AUG19		----	----		24.26 + 0.12	----	----	1960	UNCH
SEP19		----	----		23.08 + 0.13	----	----	2000	UNCH
OCT19		----	----		22.37 + 0.07	----	----	1880	UNCH
NOV19		----	----		23.23 + 0.07	----	----	2005	UNCH
DEC19		----	----		26.40 + 0.09	----	----	2040	UNCH
JAN20		----	----		34.48 + 0.17	----	----	3920	UNCH
FEB20		----	----		31.87 + 0.16	----	----	3760	UNCH
MAR20		----	----		27.89 + 0.14	----	----	3910	UNCH
APR20		----	----		24.62 + 0.13	----	----	3680	UNCH
MAY20		----	----		21.80 + 0.11	----	----	4240	UNCH
JUN20		----	----		22.50 + 0.11	----	----	3680	UNCH
JUL20		----	----		25.42 + 0.12	----	----	3760	UNCH
AUG20		----	----		22.95 + 0.11	----	----	4080	UNCH
SEP20		----	----		22.30 + 0.11	----	----	3840	UNCH
OCT20		----	----		22.00 + 0.11	----	----	3920	UNCH
NOV20		----	----		22.35 + 0.11	----	----	4010	UNCH
DEC20		----	----		25.57 + 0.12	----	----	3920	UNCH
TOTAL R7 FUT								89200	
D7 FUT	PJM DAYTON DA PEAK								
JUL18		----	----		44.65 + 1.42	----	----	525	UNCH
AUG18		----	----		40.30 + 0.45	----	----	575	UNCH
SEP18		----	----		37.44 + 0.36	----	----	475	UNCH
OCT18		----	----		35.09 + 0.23	----	----	575	UNCH
NOV18		----	----		33.63 + 0.22	----	----	525	UNCH
DEC18		----	----		35.24 + 0.28	----	----	500	UNCH
JAN19		----	----		43.42 + 0.18	----	----	220	UNCH
FEB19		----	----		39.28 + 0.17	----	----	200	UNCH
MAR19		----	----		35.22 + 0.26	----	----	210	UNCH
APR19		----	----		33.08 + 0.24	----	----	220	UNCH
MAY19		----	----		33.95 + 0.05	----	----	220	UNCH
JUN19		----	----		33.88 + 0.10	----	----	200	UNCH
JUL19		----	----		40.65 + 0.29	----	----	220	UNCH

PG61 BULLETIN #123@		ENERGY FUTURES PRODUCTS					Wed, Jun 27, 2018 PG61	
		GLOBAL EX	OPEN	GLOBAL EX	PRICE	GLOBAL EX®	PNT/PIT	OPEN
				HIGH/LOW	& PT. CHGE	VOLUME	VOLUME	INTEREST
D7 FUT	PJM DAYTON DA PEAK							
AUG19		----	----		37.45 + 0.26	----	----	220 UNCH
SEP19		----	----		33.93 + 0.18	----	----	200 UNCH
OCT19		----	----		32.14 + 0.08	----	----	230 UNCH
NOV19		----	----		30.94 + 0.03	----	----	200 UNCH
DEC19		----	----		32.99 + 0.03	----	----	210 UNCH
JAN20		----	----		41.09 + 0.09	----	----	220 UNCH
FEB20		----	----		38.45 + 0.13	----	----	200 UNCH
MAR20		----	----		36.06 + 0.13	----	----	220 UNCH
APR20		----	----		31.92 + 0.10	----	----	220 UNCH
MAY20		----	----		31.97 + 0.11	----	----	200 UNCH
JUN20		----	----		32.22 + 0.11	----	----	220 UNCH
JUL20		----	----		39.59 + 0.13	----	----	230 UNCH
AUG20		----	----		36.65 + 0.12	----	----	210 UNCH
SEP20		----	----		31.57 + 0.10	----	----	210 UNCH
OCT20		----	----		31.03 + 0.11	----	----	220 UNCH
NOV20		----	----		31.08 + 0.11	----	----	200 UNCH
DEC20		----	----		33.12 + 0.11	----	----	220 UNCH
TOTAL D7 FUT								8295
46 FUT	PJM METED ZONE OFFPK CAL LMP							
JUN18		----	----		19.91 - 0.04	----	----	768 UNCH
JUL18		----	----		26.32 + 0.44	----	----	816 UNCH
AUG18		----	----		24.18 + 0.34	----	----	752 UNCH
SEP18		----	----		21.37 + 0.20	----	----	832 UNCH
OCT18		----	----		22.14 + 0.10	----	----	752 UNCH
NOV18		----	----		22.59 + 0.10	----	----	770 UNCH
DEC18		----	----		27.58 + 0.09	----	----	848 UNCH
JAN19		----	----		46.55 + 0.44	----	----	784 UNCH
FEB19		----	----		42.16 + 0.39	----	----	704 UNCH
MAR19		----	----		27.46 + 0.13	----	----	814 UNCH
APR19		----	----		21.77 + 0.12	----	----	736 UNCH
MAY19		----	----		18.93 + 0.13	----	----	784 UNCH
JUN19		----	----		19.22 + 0.10	----	----	800 UNCH
JUL19		----	----		23.17 + 0.14	----	----	784 UNCH
AUG19		----	----		20.91 + 0.12	----	----	784 UNCH
SEP19		----	----		18.72 + 0.12	----	----	800 UNCH
OCT19		----	----		18.65 + 0.03	----	----	752 UNCH
NOV19		----	----		19.76 + 0.03	----	----	802 UNCH
DEC19		----	----		25.16 + 0.04	----	----	816 UNCH
JAN20		----	----		43.44 + 0.11	----	----	784 UNCH
FEB20		----	----		40.43 + 0.11	----	----	752 UNCH
MAR20		----	----		26.20 + 0.19	----	----	782 UNCH
APR20		----	----		20.88 + 0.14	----	----	736 UNCH
MAY20		----	----		18.18 + 0.13	----	----	848 UNCH
JUN20		----	----		18.23 + 0.13	----	----	736 UNCH
JUL20		----	----		21.69 + 0.05	----	----	752 UNCH
AUG20		----	----		19.70 + 0.04	----	----	816 UNCH
SEP20		----	----		17.92 + 0.12	----	----	768 UNCH
OCT20		----	----		18.16 + 0.04	----	----	784 UNCH
NOV20		----	----		18.66 + 0.04	----	----	802 UNCH
DEC20		----	----		24.32 + 0.06	----	----	784 UNCH
TOTAL 46 FUT								24242
47 FUT	PJM METED ZONE PEAK CAL LMP							
JUN18		----	----		28.50 + 0.29	----	----	42 UNCH
JUL18		----	----		41.12 + 1.53	----	----	42 UNCH
AUG18		----	----		37.46 + 0.64	----	----	46 UNCH
SEP18		----	----		30.85 + 0.37	----	----	38 UNCH
OCT18		----	----		29.34 + 0.22	----	----	46 UNCH
NOV18		----	----		30.01 + 0.18	----	----	42 UNCH
DEC18		----	----		35.34 + 0.21	----	----	40 UNCH
JAN19		----	----		53.95 + 0.24	----	----	44 UNCH
FEB19		----	----		49.87 + 0.27	----	----	40 UNCH
MAR19		----	----		34.14 + 0.19	----	----	42 UNCH
APR19		----	----		29.32 + 0.17	----	----	44 UNCH
MAY19		----	----		29.33 + 0.06	----	----	44 UNCH
JUN19		----	----		29.38 + 0.10	----	----	40 UNCH
JUL19		----	----		37.25 + 0.22	----	----	44 UNCH
AUG19		----	----		34.13 + 0.21	----	----	44 UNCH
SEP19		----	----		28.62 + 0.23	----	----	40 UNCH
OCT19		----	----		27.17 + 0.05	----	----	46 UNCH
NOV19		----	----		27.14 + 0.01	----	----	40 UNCH
DEC19		----	----		32.69 + 0.01	----	----	42 UNCH
JAN20		----	----		51.89 + 0.09	----	----	44 UNCH
FEB20		----	----		48.43 + 0.13	----	----	40 UNCH
MAR20		----	----		34.20 + 0.22	----	----	44 UNCH
APR20		----	----		28.22 + 0.19	----	----	44 UNCH
MAY20		----	----		27.71 + 0.18	----	----	40 UNCH
JUN20		----	----		28.12 + 0.19	----	----	44 UNCH
JUL20		----	----		36.12 + 0.10	----	----	46 UNCH
AUG20		----	----		33.27 + 0.09	----	----	42 UNCH
SEP20		----	----		27.10 + 0.17	----	----	42 UNCH
OCT20		----	----		26.52 + 0.09	----	----	44 UNCH
NOV20		----	----		26.82 + 0.09	----	----	40 UNCH
DEC20		----	----		32.54 + 0.11	----	----	44 UNCH
TOTAL 47 FUT								1320
JM FUT	PJM MONTHLY							
JUN18		----	----		43.25 + 5.25	----	----	30 UNCH
JUL18		----	----		42.79 + 1.70	----	----	110 UNCH
AUG18		----	----		38.33 + 0.67	----	----	110 UNCH
SEP18		----	----		35.86 + 0.46	----	----	190 UNCH
OCT18		----	----		34.33 + 0.26	----	----	70 UNCH
NOV18		----	----		33.98 + 0.21	----	----	70 UNCH
DEC18		----	----		37.00 + 0.22	----	----	70 UNCH
JAN19		----	----		50.48 + 0.22	----	----	40 UNCH
FEB19		----	----		46.20 + 0.24	----	----	40 UNCH
MAR19		----	----		36.71 + 0.21	----	----	40 UNCH
APR19		----	----		32.74 + 0.19	----	----	40 UNCH
MAY19		----	----		32.88 + 0.06	----	----	40 UNCH
JUN19		----	----		32.69 + 0.11	----	----	40 UNCH
JUL19		----	----		38.81 + 0.23	----	----	40 UNCH
AUG19		----	----		35.59 + 0.22	----	----	40 UNCH
SEP19		----	----		32.94 + 0.26	----	----	40 UNCH
OCT19		----	----		31.27 + 0.06	----	----	40 UNCH
NOV19		----	----		31.02 + 0.01	----	----	40 UNCH
DEC19		----	----		34.13 + 0.01	----	----	40 UNCH

PG61

BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

PG61

		GLOBEX OPEN	GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
TOTAL	JM FUT								1130	
B6 FUT		PJM NI HUB 5MW REAL TIME O PK								
JUL18		----	----	25.35	+	0.75	----	----	54672	UNCH
AUG18		----	----	22.75	+	0.37	----	----	50384	UNCH
SEP18		----	----	20.23	+	0.15	----	----	55744	UNCH
OCT18		----	----	20.26	+	0.10	----	----	50384	UNCH
NOV18		----	----	20.36	+	0.10	----	----	51590	UNCH
DEC18		----	----	22.31	+	0.06	----	----	56816	UNCH
JAN19		----	----	30.80	+	0.41	----	----	7448	UNCH
FEB19		----	----	27.95	+	0.34	----	----	6688	UNCH
MAR19		----	----	22.91	+	0.18	----	----	7733	UNCH
APR19		----	----	21.24	+	0.12	----	----	6992	UNCH
MAY19		----	----	18.30	+	0.05	----	----	7448	UNCH
JUN19		----	----	18.95	+	0.05	----	----	7600	UNCH
JUL19		----	----	22.78	+	0.15	----	----	7448	UNCH
AUG19		----	----	20.82	+	0.10	----	----	7448	UNCH
SEP19		----	----	18.93	+	0.13	----	----	7600	UNCH
OCT19		----	----	18.80	+	0.09	----	----	7144	UNCH
NOV19		----	----	19.15	+	0.09	----	----	7619	UNCH
DEC19		----	----	20.56	+	0.05	----	----	7752	UNCH
TOTAL	B6 FUT								408510	
B3 FUT		PJM NI HUB 5MW REAL TIME PK								
JUL18		----	----	40.15	+	1.52	----	----	1869	UNCH
AUG18		----	----	35.95	+	0.70	----	----	2047	UNCH
SEP18		----	----	32.20	+	0.29	----	----	1691	UNCH
OCT18		----	----	29.68	+	0.12	----	----	2047	UNCH
NOV18		----	----	29.23	+	0.12	----	----	1869	UNCH
DEC18		----	----	30.68	+	0.17	----	----	1780	UNCH
JAN19		----	----	37.08	+	0.18	----	----	748	UNCH
FEB19		----	----	34.17	+	0.17	----	----	680	UNCH
MAR19		----	----	30.26	+	0.25	----	----	714	UNCH
APR19		----	----	28.44	+	0.25	----	----	748	UNCH
MAY19		----	----	29.20	+	0.05	----	----	748	UNCH
JUN19		----	----	29.78	+	0.10	----	----	980	UNCH
JUL19		----	----	36.68	+	0.29	----	----	1078	UNCH
AUG19		----	----	33.97	+	0.26	----	----	1078	UNCH
SEP19		----	----	29.93	+	0.18	----	----	980	UNCH
OCT19		----	----	27.46	+	0.09	----	----	782	UNCH
NOV19		----	----	26.91	+	0.04	----	----	680	UNCH
DEC19		----	----	29.11	+	0.03	----	----	714	UNCH
TOTAL	B3 FUT								21233	
L3 FUT		PJM NILL DA OFF-PEAK								
JUL18		----	----	25.40	+	0.75	----	----	19176	UNCH
AUG18		----	----	22.80	+	0.37	----	----	17672	UNCH
SEP18		----	----	20.28	+	0.15	----	----	19968	UNCH
OCT18		----	----	20.31	+	0.10	----	----	17672	UNCH
NOV18		----	----	20.41	+	0.10	----	----	17710	UNCH
DEC18		----	----	22.36	+	0.06	----	----	19504	UNCH
JAN19		----	----	30.85	+	0.41	----	----	13328	UNCH
FEB19		----	----	28.00	+	0.34	----	----	11968	UNCH
MAR19		----	----	22.96	+	0.18	----	----	13838	UNCH
APR19		----	----	21.29	+	0.12	----	----	12512	UNCH
MAY19		----	----	18.35	+	0.05	----	----	13328	UNCH
JUN19		----	----	19.00	+	0.05	----	----	13600	UNCH
JUL19		----	----	22.83	+	0.15	----	----	13328	UNCH
AUG19		----	----	20.87	+	0.10	----	----	13328	UNCH
SEP19		----	----	18.98	+	0.13	----	----	13600	UNCH
OCT19		----	----	18.85	+	0.09	----	----	12784	UNCH
NOV19		----	----	19.20	+	0.09	----	----	13634	UNCH
DEC19		----	----	20.61	+	0.05	----	----	13872	UNCH
TOTAL	L3 FUT								270822	
N3 FUT		PJM NILL DA PEAK								
JUL18		----	----	40.15	+	1.52	----	----	1155	UNCH
AUG18		----	----	35.95	+	0.70	----	----	1265	UNCH
SEP18		----	----	32.20	+	0.29	----	----	1026	UNCH
OCT18		----	----	29.68	+	0.12	----	----	1265	UNCH
NOV18		----	----	29.23	+	0.12	----	----	1155	UNCH
DEC18		----	----	30.68	+	0.17	----	----	1100	UNCH
JAN19		----	----	37.08	+	0.18	----	----	858	UNCH
FEB19		----	----	34.17	+	0.17	----	----	780	UNCH
MAR19		----	----	30.26	+	0.25	----	----	819	UNCH
APR19		----	----	28.44	+	0.25	----	----	858	UNCH
MAY19		----	----	29.20	+	0.05	----	----	858	UNCH
JUN19		----	----	29.78	+	0.10	----	----	780	UNCH
JUL19		----	----	36.68	+	0.29	----	----	858	UNCH
AUG19		----	----	33.97	+	0.26	----	----	858	UNCH
SEP19		----	----	29.93	+	0.18	----	----	780	UNCH
OCT19		----	----	27.46	+	0.09	----	----	897	UNCH
NOV19		----	----	26.91	+	0.04	----	----	780	UNCH
DEC19		----	----	29.11	+	0.03	----	----	819	UNCH
TOTAL	N3 FUT								16911	
PNO FUT		PJM NORTERN ILL HUB DA OP DAILY								
20JUN18		----	----	19.44		UNCH	----	----	0	- 376
21JUN18		----	----	17.67		UNCH	----	----	376	UNCH
22JUN18		----	----	18.47		UNCH	----	----	376	UNCH
23JUN18		----	----	23.64		UNCH	----	----	1128	UNCH
24JUN18		----	----	25.04		UNCH	----	----	1128	UNCH
25JUN18		----	----	19.25		UNCH	----	----	376	UNCH
26JUN18		----	----	18.38		UNCH	----	----	376	UNCH
27JUN18		----	----	19.77		UNCH	----	----	376	UNCH
28JUN18		----	----	20.53	-	0.68	----	----	376	UNCH
29JUN18		----	----	21.21		UNCH	----	----	376	UNCH
30JUN18		----	----	21.21		UNCH	----	----	1128	UNCH
TOTAL	PNO FUT								6016 - 376	
PNP FUT		PJM NORTERN ILL HUB DA PEAK DAILY								
20JUN18		----	----	30.78		UNCH	----	----	0	- 57
21JUN18		----	----	24.32		UNCH	----	----	57	UNCH
22JUN18		----	----	23.61		UNCH	----	----	57	UNCH
25JUN18		----	----	30.52		UNCH	----	----	57	UNCH
26JUN18		----	----	31.08		UNCH	----	----	57	UNCH
27JUN18		----	----	32.64		UNCH	----	----	57	UNCH
28JUN18		----	----	40.07	+	2.57	----	----	57	UNCH



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ENERGY FUTURES PRODUCTS

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GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME		PNT/PIT VOLUME		OPEN INTEREST			
PNP FUT				PJM NORTERN ILL HUB DA PEAK DAILY												
29JUN18				----		----		42.00 + 4.50			----		----		57	UNCH
TOTAL PNP FUT															399	- 57
NOC FUT				PJM NORTERN ILL HUB RT OP DAILY												
19JUN18				----		----		23.36 UNCH			----		----		0	- 1072
20JUN18				----		----		20.93 UNCH			----		----		1072	UNCH
21JUN18				----		----		19.63 UNCH			----		----		1072	UNCH
22JUN18				----		----		20.12 UNCH			----		----		1072	UNCH
23JUN18				----		----		24.67 UNCH			----		----		3216	UNCH
24JUN18				----		----		25.18 UNCH			----		----		3216	UNCH
25JUN18				----		----		18.40 UNCH			----		----		1072	UNCH
26JUN18				----		----		18.03 - 3.16			----		----		1072	UNCH
27JUN18				----		----		21.19 UNCH			----		----		1072	UNCH
28JUN18				----		----		21.19 UNCH			----		----		1072	UNCH
29JUN18				----		----		21.19 UNCH			----		----		1072	UNCH
30JUN18				----		----		21.19 UNCH			----		----		3216	UNCH
TOTAL NOC FUT															18224	- 1072
JP FUT				PJM OFF-PEAK LMP FUTURE												
JUN18				----		----		24.96 - 0.14			----		----		42	UNCH
JUL18				----		----		27.95 + 0.60			----		----		42	UNCH
AUG18				----		----		25.55 + 0.37			----		----		42	UNCH
SEP18				----		----		24.55 + 0.24			----		----		40	UNCH
OCT18				----		----		25.20 + 0.12			----		----		40	UNCH
NOV18				----		----		25.25 + 0.12			----		----		40	UNCH
DEC18				----		----		29.13 + 0.09			----		----		40	UNCH
TOTAL JP FUT															286	
W6 FUT				PJM PSEG DA OFF-PEAK												
JUN18				----		----		21.04 - 0.03			----		----		1920	UNCH
JUL18				----		----		26.42 + 0.45			----		----		2040	UNCH
AUG18				----		----		23.67 + 0.33			----		----		1880	UNCH
SEP18				----		----		20.71 + 0.19			----		----		2080	UNCH
OCT18				----		----		21.23 + 0.09			----		----		1880	UNCH
NOV18				----		----		22.44 + 0.10			----		----		1925	UNCH
DEC18				----		----		28.63 + 0.09			----		----		2120	UNCH
JAN19				----		----		49.38 + 0.48			----		----		1960	UNCH
FEB19				----		----		45.59 + 0.44			----		----		1760	UNCH
MAR19				----		----		29.62 + 0.13			----		----		2035	UNCH
APR19				----		----		21.46 + 0.11			----		----		1840	UNCH
MAY19				----		----		18.63 + 0.13			----		----		1960	UNCH
TOTAL W6 FUT															23400	
PWO FUT				PJM WESTERN HUB DA OP DAILY FUT												
20JUN18				----		----		20.93 UNCH			----		----		0	- 376
21JUN18				----		----		19.38 UNCH			----		----		376	UNCH
22JUN18				----		----		19.82 UNCH			----		----		376	UNCH
23JUN18				----		----		26.27 UNCH			----		----		1128	UNCH
24JUN18				----		----		28.72 UNCH			----		----		1128	UNCH
25JUN18				----		----		19.74 UNCH			----		----		376	UNCH
26JUN18				----		----		18.87 UNCH			----		----		376	UNCH
27JUN18				----		----		19.81 UNCH			----		----		376	UNCH
28JUN18				----		----		20.70 - 4.11			----		----		376	UNCH
29JUN18				----		----		24.81 UNCH			----		----		376	UNCH
30JUN18				----		----		24.81 UNCH			----		----		1128	UNCH
TOTAL PWO FUT															6016	- 376
PWP FUT				PJM WESTERN HUB DA PEAK DAILY												
20JUN18				----		----		33.56 UNCH			----		----		0	- 47
21JUN18				----		----		30.77 UNCH			----		----		47	UNCH
22JUN18				----		----		28.28 UNCH			----		----		47	UNCH
25JUN18				----		----		33.22 UNCH			----		----		47	UNCH
26JUN18				----		----		30.84 UNCH			----		----		47	UNCH
27JUN18				----		----		33.97 UNCH			----		----		47	UNCH
28JUN18				----		----		41.28 + 0.03			----		----		47	UNCH
29JUN18				----		----		47.00 + 5.75			----		----		47	UNCH
TOTAL PWP FUT															329	- 47
WOR FUT				PJM WESTERN HUB RT OP DAILY												
19JUN18				----		----		24.05 UNCH			----		----		0	- 1360
20JUN18				----		----		21.53 UNCH			----		----		1360	UNCH
21JUN18				----		----		20.52 UNCH			----		----		1360	UNCH
22JUN18				----		----		20.63 UNCH			----		----		1360	UNCH
23JUN18				----		----		25.37 UNCH			----		----		4080	UNCH
24JUN18				----		----		26.72 UNCH			----		----		4080	UNCH
25JUN18				----		----		18.80 UNCH			----		----		1360	UNCH
26JUN18				----		----		18.21 - 6.93			----		----		1360	UNCH
27JUN18				----		----		25.14 UNCH			----		----		1360	UNCH
28JUN18				----		----		25.14 UNCH			----		----		1360	UNCH
29JUN18				----		----		25.14 UNCH			----		----		1360	UNCH
30JUN18				----		----		25.14 UNCH			----		----		4080	UNCH
TOTAL WOR FUT															23120	- 1360
E4 FUT				PJM WESTH DA OFF-PEAK												
JUL18				----		----		28.00 + 0.60			----		----		19176	UNCH
AUG18				----		----		25.60 + 0.37			----		----		17672	UNCH
SEP18				----		----		24.60 + 0.24			----		----		19552	UNCH
OCT18				----		----		25.25 + 0.12			----		----		17672	UNCH
NOV18				----		----		25.30 + 0.12			----		----		18095	UNCH
DEC18				----		----		29.18 + 0.09			----		----		19928	UNCH
JAN19				----		----		43.37 + 0.39			----		----		12544	UNCH
FEB19				----		----		40.04 + 0.36			----		----		11264	UNCH
MAR19				----		----		30.12 + 0.13			----		----		13024	UNCH
APR19				----		----		24.88 + 0.12			----		----		11776	UNCH
MAY19				----		----		22.25 + 0.15			----		----		12544	UNCH
JUN19				----		----		22.28 + 0.10			----		----		12800	UNCH
JUL19				----		----		25.53 + 0.15			----		----		12544	UNCH
AUG19				----		----		23.12 + 0.13			----		----		12544	UNCH
SEP19				----		----		22.24 + 0.14			----		----		12800	UNCH
OCT19				----		----		22.31 + 0.04			----		----		12032	UNCH
NOV19				----		----		23.27 + 0.04			----		----		12832	UNCH
DEC19				----		----		26.91 + 0.04			----		----		13056	UNCH
JAN20				----		----		40.48 + 0.10			----		----		8624	UNCH
FEB20				----		----		37.82 + 0.10			----		----		8272	UNCH
MAR20				----		----		29.02 + 0.22			----		----		8602	UNCH
APR20				----		----		24.56 + 0.18			----		----		8096	UNCH
MAY20				----		----		21.45 + 0.16			----		----		9328	UNCH



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ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

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		GLOBAL EX	OPEN		GLOBAL EX	PRICE		GLOBAL EX®	PNT/PIT	OPEN	
				HIGH/LOW		& PT.	CHGE	VOLUME	VOLUME	INTEREST	
E4	FUT	PJM	WESTH	DA	OFF-PEAK						
				----	----	21.60	+	0.16	----	----	736 UNCH
				----	----	24.45	+	0.06	----	----	752 UNCH
				----	----	22.25	+	0.04	----	----	816 UNCH
				----	----	21.50	+	0.16	----	----	768 UNCH
				----	----	21.57	+	0.05	----	----	784 UNCH
				----	----	22.12	+	0.05	----	----	802 UNCH
				----	----	25.62	+	0.06	----	----	784 UNCH
TOTAL	E4	FUT									310219
N9	FUT	PJM	WESTH	RT	OFF-PEAK						
				----	----	27.95	+	0.60	----	----	102000 UNCH
				----	----	25.55	+	0.37	----	----	94000 UNCH
				----	----	24.55	+	0.24	----	----	70720 UNCH
				----	----	25.20	+	0.12	----	----	63920 UNCH
				----	----	25.25	+	0.12	----	----	65450 UNCH
				----	----	29.13	+	0.09	----	----	72080 UNCH
				----	----	43.32	+	0.39	----	----	66248 UNCH
				----	----	39.99	+	0.36	----	----	59488 UNCH
				----	----	30.07	+	0.13	----	----	48433 UNCH
				----	----	24.83	+	0.12	----	----	43792 UNCH
				----	----	22.20	+	0.15	----	----	46648 UNCH
				----	----	22.23	+	0.10	----	----	29600 UNCH
				----	----	25.48	+	0.15	----	----	60368 UNCH
				----	----	23.07	+	0.13	----	----	60368 UNCH
				----	----	22.19	+	0.14	----	----	25600 UNCH
				----	----	22.26	+	0.04	----	----	24064 UNCH
				----	----	23.22	+	0.04	----	----	25664 UNCH
				----	----	26.86	+	0.04	----	----	26112 UNCH
				----	----	40.43	+	0.10	----	----	14896 UNCH
				----	----	37.77	+	0.10	----	----	14288 UNCH
				----	----	28.97	+	0.22	----	----	14858 UNCH
				----	----	24.51	+	0.18	----	----	13984 UNCH
				----	----	21.40	+	0.16	----	----	16112 UNCH
				----	----	21.55	+	0.16	----	----	9200 UNCH
				----	----	24.40	+	0.06	----	----	9400 UNCH
				----	----	22.20	+	0.04	----	----	10200 UNCH
				----	----	21.45	+	0.16	----	----	9600 UNCH
				----	----	21.52	+	0.05	----	----	9800 UNCH
				----	----	22.07	+	0.05	----	----	10025 UNCH
				----	----	25.57	+	0.06	----	----	9800 UNCH
				----	----	37.96	+	0.10	----	----	8480 UNCH
				----	----	35.30	+	0.09	----	----	7040 UNCH
				----	----	28.44	+	0.07	----	----	7500 UNCH
				----	----	23.89	+	0.07	----	----	7360 UNCH
				----	----	21.03	+	0.05	----	----	8480 UNCH
				----	----	21.23	+	0.05	----	----	7360 UNCH
				----	----	23.99	+	0.07	----	----	8160 UNCH
				----	----	21.83	+	0.06	----	----	7840 UNCH
				----	----	21.33	+	0.05	----	----	7680 UNCH
				----	----	21.38	+	0.05	----	----	8160 UNCH
				----	----	21.63	+	0.06	----	----	7700 UNCH
				----	----	24.99	+	0.07	----	----	7520 UNCH
				----	----	37.64	+	0.05	----	----	20400 UNCH
				----	----	35.05	+	0.05	----	----	17600 UNCH
				----	----	28.21	+	0.04	----	----	18750 UNCH
				----	----	23.71	+	0.03	----	----	19200 UNCH
				----	----	20.87	+	0.03	----	----	20400 UNCH
				----	----	20.87	+	0.03	----	----	18400 UNCH
				----	----	23.76	+	0.03	----	----	21200 UNCH
				----	----	21.72	+	0.03	----	----	18800 UNCH
				----	----	21.17	+	0.03	----	----	19200 UNCH
				----	----	21.27	+	0.03	----	----	20400 UNCH
				----	----	21.52	+	0.03	----	----	19250 UNCH
				----	----	24.81	+	0.03	----	----	20400 UNCH
TOTAL	N9	FUT									1453998
L1	FUT	PJM	WESTH	RT	PEAK						
				----	----	42.79	+	1.70	----	----	7875 UNCH
				----	----	38.33	+	0.67	----	----	8625 UNCH
				----	----	35.86	+	0.46	----	----	6859 UNCH
				----	----	34.33	+	0.26	----	----	6693 UNCH
				----	----	33.98	+	0.21	----	----	6111 UNCH
				----	----	37.00	+	0.22	----	----	5820 UNCH
				----	----	50.48	+	0.22	----	----	3564 UNCH
				----	----	46.20	+	0.24	----	----	3240 UNCH
				----	----	36.71	+	0.21	----	----	3570 UNCH
				----	----	32.74	+	0.19	----	----	3740 UNCH
				----	----	32.88	+	0.06	----	----	3740 UNCH
				----	----	32.69	+	0.11	----	----	2980 UNCH
				----	----	38.81	+	0.23	----	----	3168 UNCH
				----	----	35.59	+	0.22	----	----	3168 UNCH
				----	----	32.94	+	0.26	----	----	3180 UNCH
				----	----	31.27	+	0.06	----	----	3427 UNCH
				----	----	31.02	+	0.01	----	----	2980 UNCH
				----	----	34.13	+	0.01	----	----	3129 UNCH
				----	----	47.88	+	0.08	----	----	792 UNCH
				----	----	45.12	+	0.12	----	----	720 UNCH
				----	----	36.77	+	0.25	----	----	792 UNCH
				----	----	31.74	+	0.22	----	----	792 UNCH
				----	----	31.44	+	0.22	----	----	720 UNCH
				----	----	31.44	+	0.22	----	----	902 UNCH
				----	----	38.03	+	0.11	----	----	2162 UNCH
				----	----	34.67	+	0.09	----	----	1974 UNCH
				----	----	31.13	+	0.21	----	----	861 UNCH
				----	----	30.23	+	0.10	----	----	902 UNCH
				----	----	30.23	+	0.10	----	----	820 UNCH
				----	----	33.44	+	0.11	----	----	902 UNCH
				----	----	46.45	+	0.16	----	----	40 UNCH
				----	----	43.70	+	0.15	----	----	40 UNCH
				----	----	35.65	+	0.12	----	----	46 UNCH
				----	----	30.95	+	0.11	----	----	44 UNCH
				----	----	30.85	+	0.11	----	----	40 UNCH
				----	----	31.05	+	0.11	----	----	44 UNCH
				----	----	36.95	+	0.13	----	----	42 UNCH
				----	----	33.85	+	0.12	----	----	44 UNCH
				----	----	30.65	+	0.10	----	----	42 UNCH
				----	----	29.00	+	0.10	----	----	42 UNCH

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BULLETIN #123@

ENERGY FUTURES PRODUCTS

Wed, Jun 27, 2018

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		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE			LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
L1 FUT		PJM WESTH RT PEAK								
NOV21		----	----	29.00	+	0.10	----	----	42	UNCH
DEC21		----	----	32.30	+	0.11	----	----	46	UNCH
TOTAL	L1 FUT								94720	
J4 FUT		PJM WESTHDA PEAK								
JUL18		----	----	42.79	+	1.70	----	----	987	UNCH
AUG18		----	----	38.33	+	0.67	----	----	1081	UNCH
SEP18		----	----	35.86	+	0.46	----	----	893	UNCH
OCT18		----	----	34.33	+	0.26	----	----	1081	UNCH
NOV18		----	----	33.98	+	0.21	----	----	987	UNCH
DEC18		----	----	37.00	+	0.22	----	----	940	UNCH
JAN19		----	----	50.48	+	0.22	----	----	704	UNCH
FEB19		----	----	46.20	+	0.24	----	----	640	UNCH
MAR19		----	----	36.71	+	0.21	----	----	672	UNCH
APR19		----	----	32.74	+	0.19	----	----	704	UNCH
MAY19		----	----	32.88	+	0.06	----	----	704	UNCH
JUN19		----	----	32.69	+	0.11	----	----	640	UNCH
JUL19		----	----	38.81	+	0.23	----	----	704	UNCH
AUG19		----	----	35.59	+	0.22	----	----	704	UNCH
SEP19		----	----	32.94	+	0.26	----	----	640	UNCH
OCT19		----	----	31.27	+	0.06	----	----	736	UNCH
NOV19		----	----	31.02	+	0.01	----	----	640	UNCH
DEC19		----	----	34.13	+	0.01	----	----	672	UNCH
JAN20		----	----	47.88	+	0.08	----	----	484	UNCH
FEB20		----	----	45.12	+	0.12	----	----	440	UNCH
MAR20		----	----	36.77	+	0.25	----	----	484	UNCH
APR20		----	----	31.74	+	0.22	----	----	484	UNCH
MAY20		----	----	31.44	+	0.22	----	----	440	UNCH
JUN20		----	----	31.44	+	0.22	----	----	44	UNCH
JUL20		----	----	38.03	+	0.11	----	----	46	UNCH
AUG20		----	----	34.67	+	0.09	----	----	42	UNCH
SEP20		----	----	31.13	+	0.21	----	----	42	UNCH
OCT20		----	----	30.23	+	0.10	----	----	44	UNCH
NOV20		----	----	30.23	+	0.10	----	----	40	UNCH
DEC20		----	----	33.44	+	0.11	----	----	44	UNCH
TOTAL	J4 FUT								16763	

COAL FUTURES PRODUCTS

		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST		
ALW FUT	AUSTRALIAN COKING (PLATTS) LOW VOL									
JUN18		----	----	198.65	UNCH	----	----	24	UNCH	
JUL18		----	----	188.25	UNCH	----	----	24	UNCH	
AUG18		----	----	188.00	UNCH	----	----	24	UNCH	
SEP18		----	----	188.00	UNCH	----	----	24	UNCH	
OCT18		----	----	187.50	UNCH	----	----	24	UNCH	
NOV18		----	----	187.00	UNCH	----	----	24	UNCH	
DEC18		----	----	186.50	UNCH	----	----	24	UNCH	
JAN19		----	----	185.25	UNCH	----	----	4	UNCH	
FEB19		----	----	185.25	UNCH	----	----	4	UNCH	
MAR19		----	----	185.25	UNCH	----	----	4	UNCH	
APR19		----	----	182.65	UNCH	----	----	4	UNCH	
MAY19		----	----	182.65	UNCH	----	----	4	UNCH	
JUN19		----	----	182.65	UNCH	----	----	4	UNCH	
JUL19		----	----	179.90	UNCH	----	----	4	UNCH	
AUG19		----	----	179.90	UNCH	----	----	4	UNCH	
SEP19		----	----	179.90	UNCH	----	----	4	UNCH	
OCT19		----	----	176.00	UNCH	----	----	4	UNCH	
NOV19		----	----	176.00	UNCH	----	----	4	UNCH	
DEC19		----	----	176.00	UNCH	----	----	4	UNCH	
TOTAL	ALW FUT							216		
ICIFUT	COAL (ICI4) INDONESIAN COAL INDEX									
JUN18		----	----	47.95	- 0.05	----	----	50	UNCH	
JUL18		----	----	47.85	- 0.15	----	10	15 +	10	
AUG18		----	----	47.50	UNCH	----	5	10 +	5	
SEP18		----	----	47.15	+ 0.15	----	5	10 +	5	
TOTAL	ICIFUT						20	85 +	20	
MTF FUT	COAL API2 CIF ARA ARG-MCCLOSKEY									
JUN18		----	----	96.00	UNCH	----	----	2572	UNCH	
JUL18		----	----	96.85	+ 1.25	----	130	2266 -	55	
AUG18		----	----	96.35	+ 1.20	----	145	2725 -	35	
SEP18		----	----	95.75	+ 0.90	----	45	2514 +	10	
OCT18		----	----	95.30	+ 1.10	----	40	2657 +	5	
NOV18		----	----	94.85	+ 1.25	----	35	2654 +	5	
DEC18		----	----	93.75	+ 1.30	----	35	2694 +	5	
JAN19		----	----	92.70	+ 1.35	----	60	1772 -	1	
FEB19		----	----	91.65	+ 1.40	----	60	1744 +	11	
MAR19		----	----	90.50	+ 1.45	----	60	1744 +	11	
APR19		----	----	89.40	+ 1.55	----	30	1376 +	5	
MAY19		----	----	88.30	+ 1.65	----	30	1376 +	5	
JUN19		----	----	87.90	+ 1.60	----	30	1376 +	5	
JUL19		----	----	87.50	+ 1.60	----	45	1318 +	3	
AUG19		----	----	87.15	+ 1.60	----	45	1318 +	3	
SEP19		----	----	86.80	+ 1.60	----	45	1318 +	3	
OCT19		----	----	86.50	+ 1.70	----	40	1259 +	12	
NOV19		----	----	86.15	+ 1.70	----	40	1259 +	12	
DEC19		----	----	85.75	+ 1.70	----	40	1259 +	12	
JAN20		----	----	85.40	+ 1.75	----	1	347 +	1	
FEB20		----	----	85.00	+ 1.70	----	1	347 +	1	
MAR20		----	----	84.60	+ 1.70	----	1	347 +	1	
APR20		----	----	84.20	+ 1.65	----	1	347 +	1	
MAY20		----	----	83.85	+ 1.70	----	1	347 +	1	
JUN20		----	----	83.45	+ 1.65	----	1	347 +	1	
JUL20		----	----	83.20	+ 1.70	----	1	347 +	1	
AUG20		----	----	82.95	+ 1.70	----	1	347 +	1	
SEP20		----	----	82.70	+ 1.70	----	1	347 +	1	
OCT20		----	----	82.45	+ 1.70	----	1	347 +	1	
NOV20		----	----	82.25	+ 1.75	----	1	347 +	1	
DEC20		----	----	82.00	+ 1.80	----	1	347 +	1	
JAN21		----	----	81.75	+ 1.80	----	----	31	UNCH	

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		GLOBAL OPEN		GLOBAL HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBAL® VOLUME		PNT/PIT VOLUME		OPEN INTEREST
MTF FUT	COAL API2	CIF ARA	ARG-MCCLOSKEY									
FEB21				----		81.50	+ 1.80	----		----		31 UNCH
MAR21				----		81.25	+ 1.80	----		----		31 UNCH
APR21				----		81.05	+ 1.85	----		----		31 UNCH
MAY21				----		80.80	+ 1.85	----		----		31 UNCH
JUN21				----		80.55	+ 1.85	----		----		31 UNCH
JUL21				----		80.30	+ 1.80	----		----		31 UNCH
AUG21				----		80.05	+ 1.80	----		----		31 UNCH
SEP21				----		79.85	+ 1.80	----		----		31 UNCH
OCT21				----		79.60	+ 1.80	----		----		31 UNCH
NOV21				----		79.35	+ 1.75	----		----		31 UNCH
DEC21				----		79.10	+ 1.70	----		----		31 UNCH
TOTAL	MTF FUT									967		39737 + 28
MFF FUT	COAL API4	RCH BAY	ARGS MCCLOSKEY SW									
JUN18				----		104.30	UNCH	----		----		663 UNCH
JUL18				----		104.15	+ 1.35	----		10		761 + 5
AUG18				----		103.85	+ 1.35	----		55		521 + 30
SEP18				----		103.45	+ 1.55	----		5		371 UNCH
OCT18				----		102.70	+ 1.35	----		----		359 - 5
NOV18				----		102.00	+ 1.20	----		----		419 - 5
DEC18				----		100.95	+ 1.30	----		----		359 - 5
JAN19				----		99.95	+ 1.45	----		----		129 UNCH
FEB19				----		98.95	+ 1.60	----		----		129 UNCH
MAR19				----		97.45	+ 1.55	----		----		129 UNCH
APR19				----		96.00	+ 1.55	----		----		128 UNCH
MAY19				----		94.55	+ 1.55	----		----		128 UNCH
JUN19				----		93.95	+ 1.50	----		----		128 UNCH
JUL19				----		93.35	+ 1.45	----		----		118 UNCH
AUG19				----		92.80	+ 1.45	----		----		118 UNCH
SEP19				----		92.45	+ 1.65	----		----		118 UNCH
OCT19				----		92.10	+ 1.80	----		----		118 UNCH
NOV19				----		91.75	+ 1.95	----		----		118 UNCH
DEC19				----		91.45	+ 1.90	----		----		118 UNCH
TOTAL	MFF FUT									70		4932 + 20
ACM FUT	COAL API5	FOB NEWCASTLE	ARG/MC FUT									
JUN18				----		79.00	UNCH	----		----		195 UNCH
JUL18				----		79.00	- 1.05	----		5		10 UNCH
TOTAL	ACM FUT									5		205
QX FUT	EASTERN RAIL	DELIVERY CSX	COAL									
JUL18				----		60.79	UNCH	----		----		25 UNCH
AUG18				----		61.50	+ 0.20	----		----		25 UNCH
SEP18				----		61.55	+ 0.25	----		----		25 UNCH
OCT18				----		61.45	+ 0.20	----		----		35 UNCH
NOV18				----		61.45	+ 0.20	----		----		35 UNCH
DEC18				----		61.45	+ 0.20	----		----		35 UNCH
TOTAL	QX FUT											180
QP FUT	WESTERN RAIL	DELIVERY PRB	COAL									
JUL18				----		12.51	UNCH	----		----		115 UNCH
AUG18				----		12.45	UNCH	----		----		115 UNCH
SEP18				----		12.40	UNCH	----		----		115 UNCH
OCT18				----		12.35	UNCH	----		----		20 UNCH
NOV18				----		12.35	UNCH	----		----		20 UNCH
DEC18				----		12.35	UNCH	----		----		20 UNCH
TOTAL	QP FUT											405

FREIGHT FUTURES PRODUCTS

		GLOBAL OPEN		GLOBAL HIGH/LOW		SETT. PRICE & PT. CHGE		GLOBAL® VOLUME		PNT/PIT VOLUME		OPEN INTEREST
FLP FUT	FREIGHT ROUTE	LIQUID PETROLEUM	GAS									
JUN18				----		30.287	+ 0.076	----		----		95 UNCH
JUL18				----		32.500	+ 0.500	----		----		91 UNCH
AUG18				----		34.500	+ 0.500	----		----		91 UNCH
SEP18				----		34.500	+ 0.500	----		----		91 UNCH
OCT18				----		34.500	+ 0.500	----		----		92 UNCH
NOV18				----		34.500	+ 0.500	----		----		92 UNCH
DEC18				----		34.500	+ 0.500	----		----		92 UNCH
TOTAL	FLP FUT											644
FRC FUT	FREIGHT ROUTE	TC14 (BALTIC)	FUTURES									
JUN18				----		11.3351	+ 0.0591	----		----		25 UNCH
JUL18				----		15.0870	+ 0.3370	----		----		50 UNCH
AUG18				----		15.4480	+ 0.2080	----		----		50 UNCH
SEP18				----		15.7400	UNCH	----		----		50 UNCH
OCT18				----		15.4980	+ 0.1930	----		----		55 UNCH
NOV18				----		16.7630	UNCH	----		----		55 UNCH
DEC18				----		19.2700	- 0.1930	----		----		55 UNCH
TOTAL	FRC FUT											340
TC6 FUT	FREIGHT ROUTE	TC6 (BALTIC)										
JUN18				----		7.1399	- 0.0004	----		----		60 UNCH
TOTAL	TC6 FUT											60
T2D FUT	FREIGHT ROUTE	TD20 (BALTIC)	FUTURES									
JUN18				----		8.6568	- 0.0101	----		----		39 UNCH
JUL18				----		8.3700	+ 0.0660	----		----		134 UNCH
AUG18				----		7.8550	+ 0.0200	----		----		124 UNCH
SEP18				----		7.7080	+ 0.0100	----		----		124 UNCH
OCT18				----		8.6800	+ 0.0820	----		----		39 UNCH
NOV18				----		9.1180	+ 0.0810	----		----		39 UNCH
DEC18				----		9.7510	+ 0.0830	----		----		39 UNCH
JAN19				----		8.9160	+ 0.0220	----		----		40 UNCH
FEB19				----		8.9160	+ 0.0220	----		----		40 UNCH
MAR19				----		8.9160	+ 0.0220	----		----		40 UNCH
APR19				----		8.7890	+ 0.0210	----		----		40 UNCH
MAY19				----		8.7890	+ 0.0210	----		----		40 UNCH
JUN19				----		8.7890	+ 0.0210	----		----		40 UNCH
JUL19				----		8.5260	+ 0.0210	----		----		40 UNCH
AUG19				----		8.5260	+ 0.0210	----		----		40 UNCH
SEP19				----		8.5260	+ 0.0210	----		----		40 UNCH

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GLOBEX OPEN			GLOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		GLOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
T2D FUT	FREIGHT ROUTE TD20 (BALTIC) FUTURES								
OCT19		----	----	10.4490	+ 0.0320	----	----	40	UNCH
NOV19		----	----	10.4490	+ 0.0320	----	----	40	UNCH
DEC19		----	----	10.4490	+ 0.0320	----	----	40	UNCH
JAN20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
FEB20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
MAR20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
APR20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
MAY20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
JUN20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
JUL20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
AUG20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
SEP20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
OCT20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
NOV20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
DEC20		----	----	11.5290	+ 0.1340	----	----	20	UNCH
TOTAL	T2D FUT							1258	
TM FUT	TC2 ROTTERDAM TO USAC 37K MT								
JUN18		----	----	12.8701	- 0.0141	----	----	67	UNCH
JUL18		----	----	13.6400	- 0.1200	----	----	20	UNCH
AUG18		----	----	15.0340	- 0.0260	----	----	20	UNCH
SEP18		----	----	15.4040	UNCH	----	----	20	UNCH
OCT18		----	----	16.2710	UNCH	----	----	30	UNCH
NOV18		----	----	16.6210	UNCH	----	----	30	UNCH
DEC18		----	----	16.9110	UNCH	----	----	30	UNCH
JAN19		----	----	17.7330	UNCH	----	----	10	UNCH
FEB19		----	----	17.7330	UNCH	----	----	10	UNCH
MAR19		----	----	17.7330	UNCH	----	----	10	UNCH
TOTAL	TM FUT							247	
TH FUT	TC5 RAS TANURA TO YOKOHAMA 55K MT								
JUN18		----	----	20.3162	- 0.0261	----	----	25	UNCH
TOTAL	TH FUT							25	
TL FUT	TD3 MEG TO JAPAN 250K MT								
JUN18		----	----	8.0524	- 0.0168	----	----	139	UNCH
JUL18		----	----	7.7140	- 0.1470	----	----	60	UNCH
AUG18		----	----	7.2160	+ 0.0780	----	----	45	UNCH
SEP18		----	----	7.4140	+ 0.0280	----	----	75	UNCH
OCT18		----	----	8.1910	UNCH	----	----	30	UNCH
NOV18		----	----	8.6570	UNCH	----	----	30	UNCH
DEC18		----	----	10.2810	+ 0.0690	----	----	30	UNCH
JAN19		----	----	8.7760	+ 0.0450	----	20	125	UNCH
FEB19		----	----	8.7760	+ 0.0450	----	20	125	UNCH
MAR19		----	----	8.7760	+ 0.0450	----	20	125	UNCH
APR19		----	----	8.4290	- 0.0260	----	20	170	UNCH
MAY19		----	----	8.4290	- 0.0260	----	20	170	UNCH
JUN19		----	----	8.4290	- 0.0260	----	20	170	UNCH
JUL19		----	----	8.2330	UNCH	----	20	135 +	20
AUG19		----	----	8.2330	UNCH	----	20	135 +	20
SEP19		----	----	8.2330	UNCH	----	20	135 +	20
OCT19		----	----	10.3620	- 0.0190	----	20	240	UNCH
NOV19		----	----	10.3620	- 0.0190	----	20	240	UNCH
DEC19		----	----	10.3620	- 0.0190	----	20	240	UNCH
JAN20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
FEB20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
MAR20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
APR20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
MAY20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
JUN20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
JUL20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
AUG20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
SEP20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
OCT20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
NOV20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
DEC20		----	----	11.0790	+ 0.1120	----	----	5	UNCH
TOTAL	TL FUT						240	2479 +	60

PLASTICS FUTURES PRODUCTS

		LOBEX OPEN	LOBEX HIGH/LOW	SETT. PRICE & PT. CHGE		LOBEX® VOLUME	PNT/PIT VOLUME	OPEN INTEREST	
PGP FUT	PGP POLYMER GRD PROPYLENE CAL								
JUN18		----	----	0.57750	-0.00036	----	----	60	UNCH
JUL18		----	----	0.55000	-0.00250	----	----	127	UNCH
AUG18		----	----	0.54500	-0.00250	----	----	102	UNCH
SEP18		----	----	0.54750	-0.00250	----	----	102	UNCH
OCT18		----	----	0.53750	-0.00250	----	----	120	UNCH
NOV18		----	----	0.52625	-0.00250	----	----	90	UNCH
DEC18		----	----	0.51625	-0.00250	----	----	91	UNCH
APR19		----	----	0.52500	-0.00250	----	----	10	UNCH
MAY19		----	----	0.52250	-0.00250	----	----	10	UNCH
JUN19		----	----	0.52000	-0.00250	----	----	10	UNCH
TOTAL	PGP FUT							722	

EMISSIONS FUTURES PRODUCTS

GLOBEX OPEN				GLOBEX HIGH/LOW		SETT. PRICE & PT. CHGE			GLOBEX® VOLUME	PNT VOLUME	OPEN INTEREST	
6T FUT		NYMEX IN DELIVRY MTH		EUA	(EURO)	FUT						
DEC18		----		----		15.26 + 0.23			----	----	3698	UNCH
TOTAL		6T FUT									3698	

CORE EX-PIT BREAKDOWN

DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFPTOTALS	EFPTOTALS	SUBSDAILY TOTALS	EFMDAILY TOTALS	EFRDAILY TOTALS	EFBDAILY TOTALS	BLOCKSDAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL

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ENERGY FUTURES PRODUCTS

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	DELIVERY CASH OR SETTLED	----- PHY MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS	TAS DAILY TOTAL
NYMEX CRUDE OIL (PHYSICAL)												
AUG18	---	---	---	---	---	---	---	---	6495	377		12763
SEP18	---	---	---	---	---	---	---	---	2011	---		5319
OCT18	---	---	---	---	---	---	---	---	4265	141		806
NOV18	---	---	---	---	---	---	---	---	765	141		433
DEC18	---	---	---	---	---	---	---	---	3625	---		1007
JAN19	---	---	---	---	---	---	---	---	608	---		6
MAR19	---	---	---	---	---	---	---	---	1614	---		---
JUN19	---	---	---	---	---	---	---	---	2208	---		---
SEP19	---	---	---	---	---	---	---	---	1308	---		---
DEC19	---	---	---	---	---	---	---	---	1077	---		---
DEC20	---	---	---	---	---	---	---	---	111	---		---
DEC21	---	---	---	---	---	---	---	---	56	---		---
Total									24143	659		20334
NYMEX HEATING OIL (PHYSICAL)												
JUL18	---	---	2896	---	---	---	---	---	704	---		3454
AUG18	---	---	995	---	---	---	---	---	1754	88		5067
SEP18	---	---	---	---	---	---	---	---	1259	---		897
OCT18	---	---	---	---	---	---	---	---	908	---		135
NOV18	---	---	---	---	---	---	---	---	---	---		21
DEC18	---	---	---	---	---	---	---	---	726	---		15
FEB19	---	---	---	---	---	---	---	---	100	---		---
APR19	---	---	---	---	---	---	---	---	50	---		---
JUN19	---	---	---	---	---	---	---	---	75	---		---
Total			3891						5576	88		9589
NYMEX NY HARBOR GAS (RBOB) (PHY)												
JUL18	---	---	5377	---	---	---	---	---	466	869		7370
AUG18	---	---	315	---	---	---	---	---	1479	---		5942
SEP18	---	---	---	---	---	---	---	---	734	---		1063
OCT18	---	---	---	---	---	---	---	---	712	---		298
NOV18	---	---	---	---	---	---	---	---	---	---		5
DEC18	---	---	---	---	---	---	---	---	512	---		85
JAN19	---	---	---	---	---	---	---	---	400	---		---
MAR19	---	---	---	---	---	---	---	---	400	---		---
MAY19	---	---	---	---	---	---	---	---	58	---		---
JUN19	---	---	---	---	---	---	---	---	58	---		---
JUL19	---	---	---	---	---	---	---	---	58	---		---
Total			5692						4877	869		14763
NATURAL GAS HENRY HUB (PHYSICAL)												
JUL18	---	---	---	---	---	---	---	---	1118	---		---
AUG18	---	---	430	---	---	---	---	---	2500	973		5231
SEP18	---	---	---	---	---	---	---	---	564	---		839
OCT18	---	---	---	---	---	---	---	---	---	---		969
NOV18	---	---	---	---	---	---	---	---	2500	---		496
DEC18	---	---	---	---	---	---	---	---	---	---		323
JAN19	---	---	---	---	---	---	---	---	100	---		779
FEB19	---	---	---	---	---	---	---	---	200	---		---
MAR19	---	---	---	---	---	---	---	---	100	---		---
APR19	---	---	---	---	---	---	---	---	100	---		---
MAY19	---	---	---	---	---	---	---	---	100	---		---
JUN19	---	---	---	---	---	---	---	---	100	---		---
JUL19	---	---	---	---	---	---	---	---	100	---		---
AUG19	---	---	---	---	---	---	---	---	100	---		---
SEP19	---	---	---	---	---	---	---	---	100	---		---
OCT19	---	---	---	---	---	---	---	---	100	---		---
NOV19	---	---	---	---	---	---	---	---	100	---		---
DEC19	---	---	---	---	---	---	---	---	100	---		---
Total			430						7982	973		8637
NYMEX BRENT OIL LAST DAY FUTURES												
AUG18	---	---	---	---	---	---	---	---	762	---		278
SEP18	---	---	---	---	---	---	---	---	380	---		277
OCT18	---	---	---	---	---	---	---	---	102	---		867
DEC18	---	---	---	---	---	---	---	---	216	---		---
DEC19	---	---	---	---	---	---	---	---	300	---		---
Total									1760			1422
EUROPEAN GASOIL ICE FUTURE												
E-MINI CRUDE OIL FUTURES												
E-MINI HEATING OIL FUTURES												
E-MINI GASOLINE FUTURES												
E-MINI NATURAL GAS												

CRUDE OIL EX-PIT BREAKDOWN												
	DELIVERY CASH OR SETTLED	----- PHY MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS	TAS DAILY TOTAL
ARGUS LLS VS. WTI (ARG) TRD M												
AUG18	---	---	---	---	---	---	---	---	280	---		---
SEP18	---	---	---	---	---	---	---	---	385	---		---
OCT18	---	---	---	---	---	---	---	---	220	---		---
NOV18	---	---	---	---	---	---	---	---	170	---		---
DEC18	---	---	---	---	---	---	---	---	170	---		---
JAN19	---	---	---	---	---	---	---	---	40	---		---
FEB19	---	---	---	---	---	---	---	---	40	---		---
MAR19	---	---	---	---	---	---	---	---	40	---		---
APR19	---	---	---	---	---	---	---	---	40	---		---
MAY19	---	---	---	---	---	---	---	---	40	---		---
JUN19	---	---	---	---	---	---	---	---	40	---		---
JUL19	---	---	---	---	---	---	---	---	40	---		---
AUG19	---	---	---	---	---	---	---	---	40	---		---
SEP19	---	---	---	---	---	---	---	---	40	---		---
OCT19	---	---	---	---	---	---	---	---	40	---		---
NOV19	---	---	---	---	---	---	---	---	40	---		---
DEC19	---	---	---	---	---	---	---	---	40	---		---
									1705			
ARGUS SOUR CRUDE NDX VS WTI DIF CAL												
BRENT CALENDAR												
CANADIAN HEAVY CRUDE(NET ENRGY) FUT												
CANADIAN LIGHT SWEET OIL												

FINAL											
PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS						Wed, Jun 27, 2018 PG61	
	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL
DUBAI CRUDE OIL CALENDAR											
EUROPE DATED BRENT											
GULF COAST SOUR CRUDE OIL FUTURES											
ICE BRENT DUBAI											
OCT18	---	---	---	---	---	---	---	---	350	---	---
NOV18	---	---	---	---	---	---	---	---	350	---	---
DEC18	---	---	---	---	---	---	---	---	350	---	---
									1050		
LIGHT SWEET OIL NET ENERGY MONTHLY											
LLS (ARGUS) VS WTI											
OCT18	---	---	---	---	---	---	---	---	70	---	---
NOV18	---	---	---	---	---	---	---	---	70	---	---
DEC18	---	---	---	---	---	---	---	---	70	---	---
JAN19	---	---	---	---	---	---	---	---	25	---	---
FEB19	---	---	---	---	---	---	---	---	25	---	---
MAR19	---	---	---	---	---	---	---	---	25	---	---
APR19	---	---	---	---	---	---	---	---	25	---	---
MAY19	---	---	---	---	---	---	---	---	25	---	---
JUN19	---	---	---	---	---	---	---	---	25	---	---
JUL19	---	---	---	---	---	---	---	---	25	---	---
AUG19	---	---	---	---	---	---	---	---	25	---	---
SEP19	---	---	---	---	---	---	---	---	25	---	---
OCT19	---	---	---	---	---	---	---	---	25	---	---
NOV19	---	---	---	---	---	---	---	---	25	---	---
DEC19	---	---	---	---	---	---	---	---	25	---	---
									510		
LOOP CRUDE OIL STORAGE FUTURES											
MARS (ARGUS) VS WTI											
JAN19	---	---	---	---	---	---	---	---	50	---	---
FEB19	---	---	---	---	---	---	---	---	50	---	---
MAR19	---	---	---	---	---	---	---	---	50	---	---
APR19	---	---	---	---	---	---	---	---	50	---	---
MAY19	---	---	---	---	---	---	---	---	50	---	---
JUN19	---	---	---	---	---	---	---	---	50	---	---
									300		
MARS (ARGUS) VS WTI TRD MTH											
SEP18	---	---	---	---	---	---	---	---	30	---	---
OCT18	---	---	---	---	---	---	---	---	100	---	---
NOV18	---	---	---	---	---	---	---	---	100	---	---
DEC18	---	---	---	---	---	---	---	---	100	---	---
									330		
NYMEX BRENT FINANCIAL FUTURES											
URALS MED VS DATED BRENT FUTURE											
URALS NORTH VS MED DATED STRIP FUT											
WEST TEXAS INTER CRUDE OIL CAL											
JUN18	---	---	---	---	---	---	---	---	30	---	---
JUL18	---	---	---	---	---	---	---	---	768	---	---
AUG18	---	---	---	---	---	---	---	---	633	---	---
SEP18	---	---	---	---	---	---	---	---	4	---	---
JAN19	---	---	---	---	---	---	---	---	89	---	---
FEB19	---	---	---	---	---	---	---	---	85	---	---
MAR19	---	---	---	---	---	---	---	---	89	---	---
APR19	---	---	---	---	---	---	---	---	57	---	---
MAY19	---	---	---	---	---	---	---	---	57	---	---
JUN19	---	---	---	---	---	---	---	---	57	---	---
JUL19	---	---	---	---	---	---	---	---	74	---	---
AUG19	---	---	---	---	---	---	---	---	74	---	---
SEP19	---	---	---	---	---	---	---	---	74	---	---
OCT19	---	---	---	---	---	---	---	---	94	---	---
NOV19	---	---	---	---	---	---	---	---	94	---	---
DEC19	---	---	---	---	---	---	---	---	94	---	---
									2373		
WESTERN CANADIAN SELECT OIL MONTHLY											
WTI BALMO											
WTI FINANCIAL FUTURES											
WTI HOUSTON ARGUS V.WTI TRADE MONTH											
AUG18	---	---	---	---	---	---	---	---	250	---	---
SEP18	---	---	---	---	---	---	---	---	375	---	---
OCT18	---	---	---	---	---	---	---	---	775	---	---
NOV18	---	---	---	---	---	---	---	---	775	---	---
DEC18	---	---	---	---	---	---	---	---	775	---	---
JAN19	---	---	---	---	---	---	---	---	20	---	---
FEB19	---	---	---	---	---	---	---	---	20	---	---
MAR19	---	---	---	---	---	---	---	---	20	---	---
APR19	---	---	---	---	---	---	---	---	80	---	---
MAY19	---	---	---	---	---	---	---	---	80	---	---
JUN19	---	---	---	---	---	---	---	---	80	---	---
JUL19	---	---	---	---	---	---	---	---	80	---	---
AUG19	---	---	---	---	---	---	---	---	80	---	---
SEP19	---	---	---	---	---	---	---	---	80	---	---
OCT19	---	---	---	---	---	---	---	---	20	---	---
NOV19	---	---	---	---	---	---	---	---	20	---	---
DEC19	---	---	---	---	---	---	---	---	20	---	---
									3550		
WTI MIDLAND (ARG) VS. WTI TRADE MTH											
JAN20	---	---	---	---	---	---	---	---	50	---	---
FEB20	---	---	---	---	---	---	---	---	50	---	---
MAR20	---	---	---	---	---	---	---	---	50	---	---
APR20	---	---	---	---	---	---	---	---	50	---	---
MAY20	---	---	---	---	---	---	---	---	50	---	---
JUN20	---	---	---	---	---	---	---	---	50	---	---
JUL20	---	---	---	---	---	---	---	---	50	---	---
AUG20	---	---	---	---	---	---	---	---	50	---	---
SEP20	---	---	---	---	---	---	---	---	50	---	---
OCT20	---	---	---	---	---	---	---	---	50	---	---
NOV20	---	---	---	---	---	---	---	---	50	---	---
DEC20	---	---	---	---	---	---	---	---	50	---	---
									600		

PG61 BULLETIN #123@ ENERGY FUTURES PRODUCTS wed, Jun 27, 2018 PG61											
	DELIVERY CASH OR SETTLED	PHY MONTH- TO-DATE	----- EFP DAILY TOTALS	----- EFS DAILY TOTALS	----- SUBS DAILY TOTALS	----- EFM DAILY TOTALS	----- EFR DAILY TOTALS	----- EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL
JUL18	---	---	---	---	---	---	---	---	150	---	---
AUG18	---	---	---	---	---	---	---	---	1065	---	---
SEP18	---	---	---	---	---	---	---	---	150	---	---
OCT18	---	---	---	---	---	---	---	---	200	---	---
NOV18	---	---	---	---	---	---	---	---	200	---	---
DEC18	---	---	---	---	---	---	---	---	200	---	---
JAN19	---	---	---	---	---	---	---	---	70	---	---
FEB19	---	---	---	---	---	---	---	---	70	---	---
MAR19	---	---	---	---	---	---	---	---	70	---	---
APR19	---	---	---	---	---	---	---	---	70	---	---
MAY19	---	---	---	---	---	---	---	---	70	---	---
JUN19	---	---	---	---	---	---	---	---	70	---	---
JUL19	---	---	---	---	---	---	---	---	20	---	---
AUG19	---	---	---	---	---	---	---	---	20	---	---
SEP19	---	---	---	---	---	---	---	---	20	---	---
OCT19	---	---	---	---	---	---	---	---	20	---	---
NOV19	---	---	---	---	---	---	---	---	20	---	---
DEC19	---	---	---	---	---	---	---	---	20	---	---
JAN20	---	---	---	---	---	---	---	---	25	---	---
FEB20	---	---	---	---	---	---	---	---	25	---	---
MAR20	---	---	---	---	---	---	---	---	25	---	---
APR20	---	---	---	---	---	---	---	---	25	---	---
MAY20	---	---	---	---	---	---	---	---	25	---	---
JUN20	---	---	---	---	---	---	---	---	25	---	---
JUL20	---	---	---	---	---	---	---	---	25	---	---
AUG20	---	---	---	---	---	---	---	---	25	---	---
SEP20	---	---	---	---	---	---	---	---	25	---	---
OCT20	---	---	---	---	---	---	---	---	25	---	---
NOV20	---	---	---	---	---	---	---	---	25	---	---
DEC20	---	---	---	---	---	---	---	---	25	---	---
									2655		
WTS (ARGUS) VS WTI TRD MTH											
NATURAL GAS EX-PIT BREAKDOWN											
	DELIVERY CASH OR SETTLED	PHY MONTH- TO-DATE	----- EFP DAILY TOTALS	----- EFS DAILY TOTALS	----- SUBS DAILY TOTALS	----- EFM DAILY TOTALS	----- EFR DAILY TOTALS	----- EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL
ANR OKLAHOMA											
CENTERPOINT BASIS											
CIG BASIS											
COLUMB GULF MAINLINE NG BASIS											
DOMINION TRAN INC - APP INDEX											
DOMINION TRANSMISSION INC -APPALAC											
DUTCH TTF NATURAL GAS CAL MONTH FUT											
DUTCH TTF NATURAL GAS FRONT MTH FUT											
HENRY HUB											
NOV18	---	---	---	---	---	---	---	---	3	---	---
DEC18	---	---	---	---	---	---	---	---	3	---	---
JAN19	---	---	---	---	---	---	---	---	189	---	---
FEB19	---	---	---	---	---	---	---	---	171	---	---
MAR19	---	---	---	---	---	---	---	---	189	---	---
APR19	---	---	---	---	---	---	---	---	270	---	---
MAY19	---	---	---	---	---	---	---	---	276	---	---
JUN19	---	---	---	---	---	---	---	---	270	---	---
JUL19	---	---	---	---	---	---	---	---	276	---	---
AUG19	---	---	---	---	---	---	---	---	276	---	---
SEP19	---	---	---	---	---	---	---	---	270	---	---
OCT19	---	---	---	---	---	---	---	---	276	---	---
NOV19	---	---	---	---	---	---	---	---	240	---	---
DEC19	---	---	---	---	---	---	---	---	248	---	---
JAN20	---	---	---	---	---	---	---	---	341	---	---
FEB20	---	---	---	---	---	---	---	---	319	---	---
MAR20	---	---	---	---	---	---	---	---	341	---	---
APR20	---	---	---	---	---	---	---	---	270	---	---
MAY20	---	---	---	---	---	---	---	---	279	---	---
JUN20	---	---	---	---	---	---	---	---	390	---	---
JUL20	---	---	---	---	---	---	---	---	279	---	---
AUG20	---	---	---	---	---	---	---	---	279	---	---
SEP20	---	---	---	---	---	---	---	---	270	---	---
OCT20	---	---	---	---	---	---	---	---	279	---	---
NOV20	---	---	---	---	---	---	---	---	270	---	---
DEC20	---	---	---	---	---	---	---	---	279	---	---
JAN21	---	---	---	---	---	---	---	---	124	---	---
FEB21	---	---	---	---	---	---	---	---	112	---	---
MAR21	---	---	---	---	---	---	---	---	124	---	---
APR21	---	---	---	---	---	---	---	---	120	---	---
MAY21	---	---	---	---	---	---	---	---	124	---	---
JUN21	---	---	---	---	---	---	---	---	120	---	---
JUL21	---	---	---	---	---	---	---	---	124	---	---
AUG21	---	---	---	---	---	---	---	---	124	---	---
SEP21	---	---	---	---	---	---	---	---	120	---	---
OCT21	---	---	---	---	---	---	---	---	124	---	---
NOV21	---	---	---	---	---	---	---	---	120	---	---
DEC21	---	---	---	---	---	---	---	---	124	---	---
									8013		
HENRY HUB BASIS											
HENRY HUB INDEX FUTURE											
HENRY HUB NG LAST DAY FINANCIAL											
JUL18	---	---	---	---	---	---	---	---	1010	---	---
AUG18	---	---	---	---	---	---	---	---	100	1500	---
SEP18	---	---	---	---	---	---	---	---	80	---	---
OCT18	---	---	---	---	---	---	---	---	26	---	---
NOV18	---	---	---	---	---	---	---	---	97	---	---
DEC18	---	---	---	---	---	---	---	---	26	---	---
JAN19	---	---	---	---	---	---	---	---	402	---	---
FEB19	---	---	---	---	---	---	---	---	280	---	---
MAR19	---	---	---	---	---	---	---	---	182	---	---
APR19	---	---	---	---	---	---	---	---	176	---	---
MAY19	---	---	---	---	---	---	---	---	130	---	---
JUN19	---	---	---	---	---	---	---	---	137	---	---
JUL19	---	---	---	---	---	---	---	---	278	---	---



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	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL	TAS DAILY TOTAL
DEC19	---	---	---	---	---	---	---	---	122	---	---	
JAN20	---	---	---	---	---	---	---	---	9	---	---	
FEB20	---	---	---	---	---	---	---	---	6	---	---	
MAR20	---	---	---	---	---	---	---	---	9	---	---	
APR20	---	---	---	---	---	---	---	---	2	---	---	
MAY20	---	---	---	---	---	---	---	---	1	---	---	
JUN20	---	---	---	---	---	---	---	---	2	---	---	
									3224	1500		
HENRY HUB PENULTIMATE FUT												
HOUSTON SHIP CHANNEL BASIS												
LNG JAPAN KOREA MARKER PLATTS												
MICHIGAN BASIS												
NGPL MID-CONTINENT												
NGPL TEX /OK												
NORTHEN NATURAL GAS DEMARCATION												
NORTHEN NATURAL GAS VENTURA IOWA												
NORTHWEST ROCKIES BASIS FUTURE												
NYMEX NATURAL GAS FUTURES												
AUG18	---	---	---	---	---	---	---	---	383	---	---	
SEP18	---	---	---	---	---	---	---	---	15	---	---	
OCT18	---	---	---	---	---	---	---	---	12	---	---	
DEC18	---	---	---	---	---	---	---	---	28	---	---	
JAN19	---	---	---	---	---	---	---	---	211	---	---	
FEB19	---	---	---	---	---	---	---	---	105	---	---	
MAR19	---	---	---	---	---	---	---	---	152	---	---	
APR19	---	---	---	---	---	---	---	---	105	---	---	
MAY19	---	---	---	---	---	---	---	---	105	---	---	
JUN19	---	---	---	---	---	---	---	---	105	---	---	
JUL19	---	---	---	---	---	---	---	---	105	---	---	
AUG19	---	---	---	---	---	---	---	---	105	---	---	
SEP19	---	---	---	---	---	---	---	---	105	---	---	
OCT19	---	---	---	---	---	---	---	---	105	---	---	
NOV19	---	---	---	---	---	---	---	---	105	---	---	
DEC19	---	---	---	---	---	---	---	---	105	---	---	
APR20	---	---	---	---	---	---	---	---	12	---	---	
MAY20	---	---	---	---	---	---	---	---	12	---	---	
JUN20	---	---	---	---	---	---	---	---	12	---	---	
JUL20	---	---	---	---	---	---	---	---	12	---	---	
AUG20	---	---	---	---	---	---	---	---	12	---	---	
SEP20	---	---	---	---	---	---	---	---	12	---	---	
OCT20	---	---	---	---	---	---	---	---	12	---	---	
									1935			
ONEOK OKLAHOMA NG BASIS												
PANHANDLE BASIS FUTURE												
PANHANDLE PIPE												
PERMIAN BASIS												
SAN JUAN BASIS												
SAN JUAN PIPE												
SOUTH STAR TEX OKLHM KNS NG B												
SUMAS BASIS												
TCO BASIS												
TETCO STX BASIS												
TEXAS EASTERN ZONE M-3 BASIS												
TEXAS GAS ZONE1 NG BASIS												
TRANSCO ZONE 3 BASIS												
TRANSCO ZONE 6 BASIS												
TRANSCO ZONE 6 NON NY BASIS												
TRANSCO ZONE4 BASIS												
UK NBP NAT GAS CAL MTH FUT												
UK NBP NATURAL GAS FRONT MTH FUT												
WAHA BASIS												
PETROLEUM EX-PIT BREAKDOWN												
	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL	TAS DAILY TOTAL
1% FUEL OIL (PLT) CARG CIF MED												
1% FUEL OIL (PLT) CARG CIF NWE												
1.0% FUEL OIL (PLATTS) FOB NWE												
3.5% FUEL OIL (PLATTS) FOB RDA												
JUL18	---	---	---	---	---	---	---	---	18	---	---	
AUG18	---	---	---	---	---	---	---	---	23	---	---	
SEP18	---	---	---	---	---	---	---	---	3	---	---	
OCT18	---	---	---	---	---	---	---	---	32	---	---	
NOV18	---	---	---	---	---	---	---	---	32	---	---	
DEC18	---	---	---	---	---	---	---	---	32	---	---	
									140			
3.5% FUEL OIL CID MED												
3.5% FUEL OIL RDAM VS FOB MED BALM												
ARGUS GASOLINE NWE CRACK SPR												
CHICAGO ULSD PL VS HO SPR												
CHICAGO UNL GAS PL VS RBOB SPR												
OCT18	---	---	---	---	---	---	---	---	25	---	---	
									25			
E/W NAPHTHA JAPAN CF-CARGOS CIF NWE												
AUG18	---	---	---	---	---	---	---	---	25	---	---	
OCT18	---	---	---	---	---	---	---	---	2	---	---	

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	DELIVERY	-----		EFP	EFS	SUBS	EFM	EFR	EFB	BLOCKS		BLOCK	TAS		TAS	
	CASH OR	PHY	MONTH-	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY		DAILY	DAILY		DAILY	
	SETTLED		TO-DATE	TOTALS	TOTALS	TOTALS	TOTALS	TOTALS	TOTALS	TOTAL		TOTAL	TOTAL		TOTAL	
										29						
EAST/WEST FUEL OIL SPREAD																
EAST-WST GASOLINE SPREAD PLATTS/ARG																
EIA FLAT TAX ONHWAY DIESEL																
JAN19	---		---	---	---	---	---	---	---	15		---	---		---	---
FEB19	---		---	---	---	---	---	---	---	15		---	---		---	---
MAR19	---		---	---	---	---	---	---	---	15		---	---		---	---
JAN20	---		---	---	---	---	---	---	---	31		---	---		---	---
										76						
EIA FLAT TAX US RETAIL GASOLINE																
EUR1%FUEL OIL FOB MED-EUR1% FOB NWE																
EURO 1% FUEL OIL NEW BALMO																
EURO 3.5% FUEL OIL RDAM BALMO																
EURO 3.5% FUEL OIL SPREAD																
EURO DIESEL 10PPM VS ICE																
EURO PPNE CIFARG VS NAPHTHA NWE SW																
JUL18	---		---	---	---	---	---	---	---	1		---	---		---	---
AUG18	---		---	---	---	---	---	---	---	34		---	---		---	---
SEP18	---		---	---	---	---	---	---	---	11		---	---		---	---
OCT18	---		---	---	---	---	---	---	---	9		---	---		---	---
NOV18	---		---	---	---	---	---	---	---	9		---	---		---	---
DEC18	---		---	---	---	---	---	---	---	9		---	---		---	---
JAN19	---		---	---	---	---	---	---	---	12		---	---		---	---
FEB19	---		---	---	---	---	---	---	---	12		---	---		---	---
MAR19	---		---	---	---	---	---	---	---	12		---	---		---	---
APR19	---		---	---	---	---	---	---	---	1		---	---		---	---
MAY19	---		---	---	---	---	---	---	---	1		---	---		---	---
JUN19	---		---	---	---	---	---	---	---	1		---	---		---	---
JUL19	---		---	---	---	---	---	---	---	1		---	---		---	---
AUG19	---		---	---	---	---	---	---	---	1		---	---		---	---
SEP19	---		---	---	---	---	---	---	---	1		---	---		---	---
OCT19	---		---	---	---	---	---	---	---	1		---	---		---	---
NOV19	---		---	---	---	---	---	---	---	1		---	---		---	---
DEC19	---		---	---	---	---	---	---	---	1		---	---		---	---
										118						
EUROP NAPHTHA PLATTS CRCK SPR BALMO																
EUROPE 1% FUEL OIL NWE CAL																
EUROPE 1% FUEL OIL RDAM CAL																
EUROPE 3.5% FUEL OIL MED CAL																
EUROPE 3.5% FUEL OIL RDAM CAL																
JUL18	---		---	---	---	---	---	---	---	245		---	---		---	---
AUG18	---		---	---	---	---	---	---	---	245		---	---		---	---
SEP18	---		---	---	---	---	---	---	---	15		---	---		---	---
OCT18	---		---	---	---	---	---	---	---	15		---	---		---	---
NOV18	---		---	---	---	---	---	---	---	15		---	---		---	---
DEC18	---		---	---	---	---	---	---	---	85		---	---		---	---
JUN19	---		---	---	---	---	---	---	---	60		---	---		---	---
DEC19	---		---	---	---	---	---	---	---	10		---	---		---	---
										690						
EUROPE JET KERO NWE CAL																
EUROPE NAPHTHA CAL																
JUL18	---		---	---	---	---	---	---	---	68		---	---		---	---
AUG18	---		---	---	---	---	---	---	---	47		---	---		---	---
SEP18	---		---	---	---	---	---	---	---	8		---	---		---	---
OCT18	---		---	---	---	---	---	---	---	2		---	---		---	---
NOV18	---		---	---	---	---	---	---	---	2		---	---		---	---
DEC18	---		---	---	---	---	---	---	---	7		---	---		---	---
JAN19	---		---	---	---	---	---	---	---	8		---	---		---	---
FEB19	---		---	---	---	---	---	---	---	3		---	---		---	---
MAR19	---		---	---	---	---	---	---	---	3		---	---		---	---
APR19	---		---	---	---	---	---	---	---	3		---	---		---	---
MAY19	---		---	---	---	---	---	---	---	3		---	---		---	---
JUN19	---		---	---	---	---	---	---	---	8		---	---		---	---
JUL19	---		---	---	---	---	---	---	---	3		---	---		---	---
AUG19	---		---	---	---	---	---	---	---	3		---	---		---	---
SEP19	---		---	---	---	---	---	---	---	3		---	---		---	---
OCT19	---		---	---	---	---	---	---	---	3		---	---		---	---
NOV19	---		---	---	---	---	---	---	---	3		---	---		---	---
DEC19	---		---	---	---	---	---	---	---	8		---	---		---	---
										185						
EUROPEAN NAPHTHA BALMO																
EUROPEAN NAPTHA CRACK SPREAD																
JUL18	---		---	---	---	---	---	---	---	36		---	---		---	---
AUG18	---		---	---	---	---	---	---	---	105		---	---		---	---
OCT18	---		---	---	---	---	---	---	---	83		---	---		---	---
NOV18	---		---	---	---	---	---	---	---	83		---	---		---	---
DEC18	---		---	---	---	---	---	---	---	83		---	---		---	---
										390						
FUEL OIL CARGOES VS.BARGES																
FUEL OIL CRACK VS ICE																
OCT18	---		---	---	---	---	---	---	---	12		---	---		---	---
NOV18	---		---	---	---	---	---	---	---	12		---	---		---	---
DEC18	---		---	---	---	---	---	---	---	12		---	---		---	---
										36						
FUEL OIL NWE CRACK VS ICE																
G. COAST #6 FUEL OIL 3.0% VS BRENT																
GAS EUROBOB (ARGUS) BALMO																
GAS EURO-BOB OXY (ARG) CRACK																
JUL18	---		---	---	---	---	---	---	---	133		---	---		---	---
AUG18	---		---	---	---	---	---	---	---	50		---	---		---	---
SEP18	---		---	---	---	---	---	---	---	200		---	---		---	---
OCT18	---		---	---	---	---	---	---	---	50		---	---		---	---
DEC18	---		---	---	---	---	---	---	---	42		---	---		---	---
JAN19	---		---	---	---	---	---	---	---	42		---	---		---	---
FEB19	---		---	---	---	---	---	---	---	42		---	---		---	---

FINAL												
PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS							Wed, Jun 27, 2018 PG61	
	DELIVERY CASH OR SETTLED	----- PHY MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL	TAS DAILY TOTAL
DEC18	---	---	---	---	---	---	---	---	10	---	---	---
APR19	---	---	---	---	---	---	---	---	7	---	---	---
MAY19	---	---	---	---	---	---	---	---	7	---	---	---
JUN19	---	---	---	---	---	---	---	---	7	---	---	---
									622			
GASOIL (ICE) CRACK SPREAD												
GASOIL 0.1 RDAM BRGS VS ICE												
GASOIL 0.1 ROTTERDAM BARGES SW												
AUG18	---	---	---	---	---	---	---	---	30	---	---	---
									30			
GASOIL 0.1CIF MED VS ICE GAS												
GASOIL 10PPM VS ICE												
GASOIL CALENDAR												
GASOIL CRACK SPREAD CALENDAR												
GASOIL MINI CALENDAR												
GROUP THREE ULSD (PLATTS)												
GROUP THREE UNLEAD GAS (PLTS)												
GRP THREE ULSD(PLT)VS HEAT OIL												
AUG18	---	---	---	---	---	---	---	---	75	---	---	---
									75			
GRP THREE UNL GS (PLT) VS RBOB												
GULF CBOB A2 PL VS RBOB SPR F												
GULF CO NO6 FUELOIL 3% V. EURO 3.5%												
JUL18	---	---	---	---	---	---	---	---	476	---	---	---
AUG18	---	---	---	---	---	---	---	---	1419	---	---	---
									1895			
GULF COAST 3% FUEL OIL BALMO												
GULF COAST HSFO (PLATTS) FUTURES												
JUL18	---	---	---	---	---	---	---	---	674	---	---	---
AUG18	---	---	---	---	---	---	---	---	873	---	---	---
SEP18	---	---	---	---	---	---	---	---	225	---	---	---
OCT18	---	---	---	---	---	---	---	---	189	---	---	---
NOV18	---	---	---	---	---	---	---	---	89	---	---	---
DEC18	---	---	---	---	---	---	---	---	189	---	---	---
									2239			
GULF COAST JET FUEL CLNDR												
JAN19	---	---	---	---	---	---	---	---	29	---	---	---
FEB19	---	---	---	---	---	---	---	---	29	---	---	---
MAR19	---	---	---	---	---	---	---	---	29	---	---	---
APR19	---	---	---	---	---	---	---	---	29	---	---	---
MAY19	---	---	---	---	---	---	---	---	29	---	---	---
JUN19	---	---	---	---	---	---	---	---	29	---	---	---
									174			
GULF COAST JET VS NYM 2 HO SPRD												
JUL18	---	---	---	---	---	---	---	---	350	---	---	---
OCT18	---	---	---	---	---	---	---	---	65	---	---	---
NOV18	---	---	---	---	---	---	---	---	65	---	---	---
DEC18	---	---	---	---	---	---	---	---	65	---	---	---
JAN19	---	---	---	---	---	---	---	---	60	---	---	---
FEB19	---	---	---	---	---	---	---	---	60	---	---	---
MAR19	---	---	---	---	---	---	---	---	60	---	---	---
									725			
GULF COAST NO.6 FUEL OIL CRACK												
GULF COAST ULSD CALENDAR												
OCT18	---	---	---	---	---	---	---	---	37	---	---	---
JAN19	---	---	---	---	---	---	---	---	15	---	---	---
FEB19	---	---	---	---	---	---	---	---	15	---	---	---
MAR19	---	---	---	---	---	---	---	---	15	---	---	---
									82			
GULF COAST ULSD CRACK SPREAD												
GULF CST NO6 FO 3% V EURO 3.5 BALMO												
GULF CST UNL 87 GAS M2 V. RBOB BLMO												
GULF UNL87 GAS M2 PLATTS F												
GULF UNL87 M2 PL CRACK SPRD F												
GULF UNL87 M2 PL VS RBOB SPR F												
JUL18	---	---	---	---	---	---	---	---	700	---	---	---
AUG18	---	---	---	---	---	---	---	---	650	---	---	---
									1350			
HEATING OIL BALMO CLNDR												
HEATING OIL VS. BRENT CRACK SPREAD												
JAN19	---	---	---	---	---	---	---	---	20	---	---	---
FEB19	---	---	---	---	---	---	---	---	20	---	---	---
MAR19	---	---	---	---	---	---	---	---	20	---	---	---
APR19	---	---	---	---	---	---	---	---	20	---	---	---
MAY19	---	---	---	---	---	---	---	---	20	---	---	---
JUN19	---	---	---	---	---	---	---	---	20	---	---	---
JUL19	---	---	---	---	---	---	---	---	20	---	---	---
AUG19	---	---	---	---	---	---	---	---	20	---	---	---
SEP19	---	---	---	---	---	---	---	---	20	---	---	---
OCT19	---	---	---	---	---	---	---	---	20	---	---	---
NOV19	---	---	---	---	---	---	---	---	20	---	---	---
DEC19	---	---	---	---	---	---	---	---	20	---	---	---
									240			
JAPAN C&F NAPHTHA												
JUL18	---	---	---	---	---	---	---	---	65	---	---	---
AUG18	---	---	---	---	---	---	---	---	30	---	---	---
SEP18	---	---	---	---	---	---	---	---	30	---	---	---
									125			
JAPAN C&F NAPHTHA CRACK SPREAD												
JAPAN NAPHTHA BALMO												

FINAL											
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	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL
MIN EURO NPTHHA CIF NWE											
JUL18	---	---	---	---	---	---	---	---	163	---	---
AUG18	---	---	---	---	---	---	---	---	113	---	---
SEP18	---	---	---	---	---	---	---	---	20	---	---
									296		
MIN GSL .1 PLTS CRGS CIFNWE VS GSL											
MIN JAPAN C&F NAPHTHA PLATTS											
JUL18	---	---	---	---	---	---	---	---	136	---	---
									136		
MIN JETKERO CRGOS CIF NWE VS GASOIL											
JUL18	---	---	---	---	---	---	---	---	10	---	---
AUG18	---	---	---	---	---	---	---	---	10	---	---
									20		
MIN SPORE FUELOIL380CST(PLTS) BALMO											
MIN ULSD 10PPM CRGS CIF NWE VS GSL											
MINI 1% FUEL OIL CAR MED											
MINI 3.5% FUEL OIL CAR MED											
MINI ARGUS PROPANE FAR EAST IDX											
MINI EU 1%FO BARGE FOB RDAM FUT											
MINI EU 1%FO CARGO FOB NWE FUT											
MINI EU 3.5%FO BARGE FOB RDAM BALMO											
MINI EU 3.5%FO BARGE FOB RDAM FUT											
JUL18	---	---	---	---	---	---	---	---	40	---	---
SEP18	---	---	---	---	---	---	---	---	10	---	---
									50		
MINI EUR DIESEL10PPM VS ICE GS											
MINI EURO NAPHTHA BALMO											
MINI GAS EUROBOB OXY BARGES											
JUL18	---	---	---	---	---	---	---	---	150	---	---
									150		
MINI GAS EUROBOB OXY NWE ARGS BALMO											
MINI JAPAN NAPHTHA BALMO FUT											
MINI RBOB V. EBOB(ARGUS) NWE BRGS											
JUL18	---	---	---	---	---	---	---	---	30	---	---
									30		
MINI RBOB V. EBOBARG NWE BRGS BALMO											
MINI SINGAPORE 380CST FUEL OIL											
JUL18	---	---	---	---	---	---	---	---	113	---	---
AUG18	---	---	---	---	---	---	---	---	99	---	---
SEP18	---	---	---	---	---	---	---	---	3	---	---
OCT18	---	---	---	---	---	---	---	---	11	---	---
NOV18	---	---	---	---	---	---	---	---	5	---	---
MAR19	---	---	---	---	---	---	---	---	15	---	---
JUL19	---	---	---	---	---	---	---	---	6	---	---
									252		
MINI SINGAPORE FO 180 CST BALMO FUT											
MINI SINGAPORE FO 180 CST FUT											
JUL18	---	---	---	---	---	---	---	---	11	---	---
AUG18	---	---	---	---	---	---	---	---	10	---	---
									21		
MINI SINGAPORE GASOIL PLATS FUT											
JUL18	---	---	---	---	---	---	---	---	10	---	---
									10		
MOGAS92 UNLEADED (PLATTS)											
JUL18	---	---	---	---	---	---	---	---	600	---	---
AUG18	---	---	---	---	---	---	---	---	100	---	---
SEP18	---	---	---	---	---	---	---	---	50	---	---
									750		
MOGAS92 UNLEADED (PLTS) BLM SW											
MT BELV LDH PROPN VS EUR CIF ARA SW											
MT BELVIEU LDH ISO-BUTANE(OPIS)											
NAPHTHA (PLATTS) NWE CRACK											
JUL18	---	---	---	---	---	---	---	---	12	---	---
AUG18	---	---	---	---	---	---	---	---	10	---	---
SEP18	---	---	---	---	---	---	---	---	5	---	---
OCT18	---	---	---	---	---	---	---	---	20	---	---
NOV18	---	---	---	---	---	---	---	---	20	---	---
DEC18	---	---	---	---	---	---	---	---	20	---	---
									87		
NAPHTHA (PLATTS) NWE CRACK BALMO SW											
NO 2 UP-DOWN SPREAD CALENDAR											
NWE EUR FUEL OIL HGHLOW SULF BALMO											
NY 3% FUEL OIL V GULF COAST NO6 3%											
NY 3.0% FUEL OIL (PLATTS)											
NY BUCKEYE JET FUEL V. NY HR BALMO											
NY BUCKEYE JET FUEL VS NY HARB ULSD											
JUL18	---	---	---	---	---	---	---	---	25	---	---
									25		
NY HARBOR LOW SULPUR GAS 1000MBBL											
NY HARBOR RESIDUAL FUEL 1.0% S											
JUL18	---	---	---	---	---	---	---	---	45	---	---
SEP18	---	---	---	---	---	---	---	---	20	---	---
									65		
NY ULSD(ARGUS) VS HO SPREAD											

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	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL	
PREMIUM UNLEAD 10PPM FOB BLMO												
RBOB CALENDAR FUTURE												
JUL18	---	---	---	---	---	---	---	---	604	---	---	
OCT18	---	---	---	---	---	---	---	---	55	---	---	
NOV18	---	---	---	---	---	---	---	---	25	---	---	
DEC18	---	---	---	---	---	---	---	---	25	---	---	
JAN19	---	---	---	---	---	---	---	---	25	---	---	
FEB19	---	---	---	---	---	---	---	---	25	---	---	
									759			
RBOB CRACK SPREAD												
RBOB GAS VS EUROBOB(ARGUS) NWE BRGS												
JUL18	---	---	---	---	---	---	---	---	68	---	---	
AUG18	---	---	---	---	---	---	---	---	55	---	---	
SEP18	---	---	---	---	---	---	---	---	5	---	---	
									128			
RBOB GAS VS. BRENT CRCK SPRD												
AUG18	---	---	---	---	---	---	---	---	155	---	---	
SEP18	---	---	---	---	---	---	---	---	50	---	---	
OCT18	---	---	---	---	---	---	---	---	50	---	---	
									255			
RBOB GASOLINE BALMO CLNDR												
RBOB VS HEATING OIL												
SG VISCOSITY SPREAD BALMO												
SING 380 FUEL OIL VS FUEL OIL ROTDM												
JUL18	---	---	---	---	---	---	---	---	115	---	---	
AUG18	---	---	---	---	---	---	---	---	10	---	---	
									125			
SING 380CST VS 3.5 FUEL ROTDM BALMO												
SINGAPORE 180CST BALMO												
SINGAPORE 380CST BALMO												
SINGAPORE 380CST FUEL OIL												
JUL18	---	---	---	---	---	---	---	---	105	---	---	
AUG18	---	---	---	---	---	---	---	---	33	---	---	
SEP18	---	---	---	---	---	---	---	---	23	---	---	
OCT18	---	---	---	---	---	---	---	---	20	---	---	
NOV18	---	---	---	---	---	---	---	---	10	---	---	
DEC18	---	---	---	---	---	---	---	---	10	---	---	
									201			
SINGAPORE FUEL 180CST CAL												
SINGAPORE FUEL OIL SPREAD												
SINGAPORE GASOIL												
JUL18	---	---	---	---	---	---	---	---	65	---	---	
									65			
SINGAPORE GASOIL BALMO												
SINGAPORE GASOIL VS ICE												
JUL18	---	---	---	---	---	---	---	---	250	---	---	
SEP18	---	---	---	---	---	---	---	---	50	---	---	
OCT18	---	---	---	---	---	---	---	---	175	---	---	
NOV18	---	---	---	---	---	---	---	---	175	---	---	
DEC18	---	---	---	---	---	---	---	---	175	---	---	
JAN19	---	---	---	---	---	---	---	---	75	---	---	
FEB19	---	---	---	---	---	---	---	---	75	---	---	
MAR19	---	---	---	---	---	---	---	---	75	---	---	
									1050			
SINGAPORE JET KERO BALMO												
SINGAPORE JET KERO GASOIL												
OCT18	---	---	---	---	---	---	---	---	175	---	---	
NOV18	---	---	---	---	---	---	---	---	175	---	---	
DEC18	---	---	---	---	---	---	---	---	175	---	---	
JAN19	---	---	---	---	---	---	---	---	75	---	---	
FEB19	---	---	---	---	---	---	---	---	75	---	---	
MAR19	---	---	---	---	---	---	---	---	75	---	---	
									750			
SINGAPORE JET KEROSENE												
SINGAPORE MOGAS 95												
SINGAPORE MOGAS95-SINGAPORE MOGAS92												
SINGPORE GASOIL 10PPM V GSOLSPD FUT												
SPORE FUEL OIL 180CST 6.35 CK												
SPORE FUEL OIL 180CST 6.35 DUBAI CK												
SPORE MOGAS92 UNLD BRENT SPRD												
JUL18	---	---	---	---	---	---	---	---	50	---	---	
									50			
ULSD 10PPM CIF MED VS ICE GAS												
ULSD UP-DOWN BALMO												
UP DOWN GC ULSD VS NMX HO SPRD												
JUL18	---	---	---	---	---	---	---	---	100	---	---	
AUG18	---	---	---	---	---	---	---	---	25	---	---	
OCT18	---	---	---	---	---	---	---	---	20	---	---	
									145			

NGL PETROCHEM EX-PIT BREAKDOWN												
	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL	
ARGS FAR E NDX VS EUR CIF ARA												
JUL18	---	---	---	---	---	---	---	---	5	---	---	
OCT18	---	---	---	---	---	---	---	---	2	---	---	
NOV18	---	---	---	---	---	---	---	---	2	---	---	
DEC18	---	---	---	---	---	---	---	---	2	---	---	

FINAL											
PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS						Wed, Jun 27, 2018 PG61	
	DELIVERY CASH OR SETTLED	----- PHY MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL
11											
CONWAY NORMAL BUTANE											
NOV18	---	---	---	---	---	---	---	---	15	---	---
DEC18	---	---	---	---	---	---	---	---	32	---	---
47											
CONWAY PROPANE (OPIS) BALMO											
CONWAY PROPANE 5 DEC.											
JUL18	---	---	---	---	---	---	---	---	315	---	---
AUG18	---	---	---	---	---	---	---	---	60	---	---
SEP18	---	---	---	---	---	---	---	---	277	---	---
OCT18	---	---	---	---	---	---	---	---	83	---	---
NOV18	---	---	---	---	---	---	---	---	133	---	---
DEC18	---	---	---	---	---	---	---	---	172	---	---
JAN19	---	---	---	---	---	---	---	---	164	---	---
FEB19	---	---	---	---	---	---	---	---	89	---	---
MAR19	---	---	---	---	---	---	---	---	73	---	---
APR19	---	---	---	---	---	---	---	---	19	---	---
MAY19	---	---	---	---	---	---	---	---	17	---	---
JUN19	---	---	---	---	---	---	---	---	17	---	---
JUL19	---	---	---	---	---	---	---	---	17	---	---
AUG19	---	---	---	---	---	---	---	---	17	---	---
SEP19	---	---	---	---	---	---	---	---	17	---	---
OCT19	---	---	---	---	---	---	---	---	17	---	---
NOV19	---	---	---	---	---	---	---	---	17	---	---
DEC19	---	---	---	---	---	---	---	---	17	---	---
1521											
EUR PROPANE CIF ARA ARGUS BALMO											
EURO PROPANE CIF ARA											
JUL18	---	---	---	---	---	---	---	---	12	---	---
AUG18	---	---	---	---	---	---	---	---	14	---	---
SEP18	---	---	---	---	---	---	---	---	23	---	---
OCT18	---	---	---	---	---	---	---	---	5	---	---
NOV18	---	---	---	---	---	---	---	---	5	---	---
DEC18	---	---	---	---	---	---	---	---	5	---	---
JAN19	---	---	---	---	---	---	---	---	8	---	---
FEB19	---	---	---	---	---	---	---	---	8	---	---
MAR19	---	---	---	---	---	---	---	---	8	---	---
APR19	---	---	---	---	---	---	---	---	8	---	---
MAY19	---	---	---	---	---	---	---	---	8	---	---
JUN19	---	---	---	---	---	---	---	---	8	---	---
JUL19	---	---	---	---	---	---	---	---	8	---	---
AUG19	---	---	---	---	---	---	---	---	8	---	---
SEP19	---	---	---	---	---	---	---	---	8	---	---
OCT19	---	---	---	---	---	---	---	---	8	---	---
NOV19	---	---	---	---	---	---	---	---	8	---	---
DEC19	---	---	---	---	---	---	---	---	8	---	---
160											
MINI EURO PROPANE CIF ARA ARGUS FUT											
MT BELIVIEU ETHANE BALMO											
MT BELIVIEU LDH PROPANE BALMO											
MT BELIVIEU NAT GASOLINE BALMO											
MT BELIVIEU NORMAL BUTANE BALM											
MT BELVIEU ETHANE 5-DCML (OPIS)											
JUL18	---	---	---	---	---	---	---	---	195	---	---
AUG18	---	---	---	---	---	---	---	---	90	---	---
SEP18	---	---	---	---	---	---	---	---	90	---	---
OCT18	---	---	---	---	---	---	---	---	55	---	---
NOV18	---	---	---	---	---	---	---	---	85	---	---
DEC18	---	---	---	---	---	---	---	---	55	---	---
JAN19	---	---	---	---	---	---	---	---	30	---	---
FEB19	---	---	---	---	---	---	---	---	30	---	---
MAR19	---	---	---	---	---	---	---	---	30	---	---
APR19	---	---	---	---	---	---	---	---	30	---	---
MAY19	---	---	---	---	---	---	---	---	30	---	---
JUN19	---	---	---	---	---	---	---	---	30	---	---
JUL19	---	---	---	---	---	---	---	---	30	---	---
AUG19	---	---	---	---	---	---	---	---	30	---	---
SEP19	---	---	---	---	---	---	---	---	30	---	---
OCT19	---	---	---	---	---	---	---	---	30	---	---
NOV19	---	---	---	---	---	---	---	---	30	---	---
DEC19	---	---	---	---	---	---	---	---	30	---	---
930											
MT BELVIEU ETHYLENE (PCW) FINCL											
JUL18	---	---	---	---	---	---	---	---	20	---	---
20											
MT BELVIEU ETHYLENE IN-WELL (PCW)											
MT BELVIEU ISO BUTANE 5 DEC. S											
JAN20	---	---	---	---	---	---	---	---	3	---	---
FEB20	---	---	---	---	---	---	---	---	3	---	---
MAR20	---	---	---	---	---	---	---	---	3	---	---
APR20	---	---	---	---	---	---	---	---	3	---	---
MAY20	---	---	---	---	---	---	---	---	3	---	---
JUN20	---	---	---	---	---	---	---	---	3	---	---
JUL20	---	---	---	---	---	---	---	---	3	---	---
AUG20	---	---	---	---	---	---	---	---	3	---	---
SEP20	---	---	---	---	---	---	---	---	3	---	---
OCT20	---	---	---	---	---	---	---	---	3	---	---
NOV20	---	---	---	---	---	---	---	---	3	---	---
DEC20	---	---	---	---	---	---	---	---	3	---	---
36											
MT BELVIEU NAT GAS 5-DCML (OPIS)											
JUL18	---	---	---	---	---	---	---	---	250	---	---
AUG18	---	---	---	---	---	---	---	---	55	---	---
OCT18	---	---	---	---	---	---	---	---	20	---	---
NOV18	---	---	---	---	---	---	---	---	20	---	---
DEC18	---	---	---	---	---	---	---	---	20	---	---
JAN19	---	---	---	---	---	---	---	---	10	---	---
FEB19	---	---	---	---	---	---	---	---	10	---	---
MAR19	---	---	---	---	---	---	---	---	10	---	---

FINAL											
PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS						Wed, Jun 27, 2018 PG61	
	DELIVERY CASH OR SETTLED	PHY MONTH- TO-DATE	----- EFP DAILY TOTALS	----- EFS DAILY TOTALS	----- SUBS DAILY TOTALS	----- EFM DAILY TOTALS	----- EFR DAILY TOTALS	----- EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL
AUG18	---	---	---	---	---	---	---	---	5	---	---
OCT18	---	---	---	---	---	---	---	---	125	---	---
NOV18	---	---	---	---	---	---	---	---	25	---	---
DEC18	---	---	---	---	---	---	---	---	32	---	---
JAN19	---	---	---	---	---	---	---	---	25	---	---
FEB19	---	---	---	---	---	---	---	---	25	---	---
									637		
MT BELVIEU NRM BUTANE 5-DCML (OPIS)											
JUL18	---	---	---	---	---	---	---	---	840	---	---
AUG18	---	---	---	---	---	---	---	---	65	---	---
SEP18	---	---	---	---	---	---	---	---	60	---	---
OCT18	---	---	---	---	---	---	---	---	465	---	---
NOV18	---	---	---	---	---	---	---	---	385	---	---
DEC18	---	---	---	---	---	---	---	---	780	---	---
JAN19	---	---	---	---	---	---	---	---	93	---	---
FEB19	---	---	---	---	---	---	---	---	118	---	---
MAR19	---	---	---	---	---	---	---	---	73	---	---
APR19	---	---	---	---	---	---	---	---	10	---	---
MAY19	---	---	---	---	---	---	---	---	10	---	---
JUN19	---	---	---	---	---	---	---	---	10	---	---
JUL19	---	---	---	---	---	---	---	---	10	---	---
AUG19	---	---	---	---	---	---	---	---	10	---	---
SEP19	---	---	---	---	---	---	---	---	10	---	---
OCT19	---	---	---	---	---	---	---	---	10	---	---
NOV19	---	---	---	---	---	---	---	---	10	---	---
DEC19	---	---	---	---	---	---	---	---	10	---	---
JAN20	---	---	---	---	---	---	---	---	3	---	---
FEB20	---	---	---	---	---	---	---	---	3	---	---
MAR20	---	---	---	---	---	---	---	---	3	---	---
APR20	---	---	---	---	---	---	---	---	3	---	---
MAY20	---	---	---	---	---	---	---	---	3	---	---
JUN20	---	---	---	---	---	---	---	---	3	---	---
JUL20	---	---	---	---	---	---	---	---	3	---	---
AUG20	---	---	---	---	---	---	---	---	3	---	---
SEP20	---	---	---	---	---	---	---	---	3	---	---
OCT20	---	---	---	---	---	---	---	---	3	---	---
NOV20	---	---	---	---	---	---	---	---	3	---	---
DEC20	---	---	---	---	---	---	---	---	3	---	---
									3005		
MT BELVIEU PROPANE 5-DCML (OPIS)											
JUL18	---	---	---	---	---	---	---	---	852	---	---
AUG18	---	---	---	---	---	---	---	---	1739	---	---
SEP18	---	---	---	---	---	---	---	---	582	---	---
OCT18	---	---	---	---	---	---	---	---	465	---	---
NOV18	---	---	---	---	---	---	---	---	435	---	---
DEC18	---	---	---	---	---	---	---	---	475	---	---
JAN19	---	---	---	---	---	---	---	---	289	---	---
FEB19	---	---	---	---	---	---	---	---	349	---	---
MAR19	---	---	---	---	---	---	---	---	344	---	---
APR19	---	---	---	---	---	---	---	---	254	---	---
MAY19	---	---	---	---	---	---	---	---	254	---	---
JUN19	---	---	---	---	---	---	---	---	254	---	---
JUL19	---	---	---	---	---	---	---	---	184	---	---
AUG19	---	---	---	---	---	---	---	---	184	---	---
SEP19	---	---	---	---	---	---	---	---	184	---	---
OCT19	---	---	---	---	---	---	---	---	184	---	---
NOV19	---	---	---	---	---	---	---	---	184	---	---
DEC19	---	---	---	---	---	---	---	---	184	---	---
JAN20	---	---	---	---	---	---	---	---	50	---	---
FEB20	---	---	---	---	---	---	---	---	50	---	---
MAR20	---	---	---	---	---	---	---	---	50	---	---
APR20	---	---	---	---	---	---	---	---	50	---	---
MAY20	---	---	---	---	---	---	---	---	50	---	---
JUN20	---	---	---	---	---	---	---	---	50	---	---
									7696		
PROPANE NON LDH MT BELVIEU											
JUL18	---	---	---	---	---	---	---	---	40	---	---
AUG18	---	---	---	---	---	---	---	---	50	---	---
JAN19	---	---	---	---	---	---	---	---	75	---	---
FEB19	---	---	---	---	---	---	---	---	75	---	---
MAR19	---	---	---	---	---	---	---	---	75	---	---
APR19	---	---	---	---	---	---	---	---	60	---	---
MAY19	---	---	---	---	---	---	---	---	60	---	---
JUN19	---	---	---	---	---	---	---	---	60	---	---
JUL19	---	---	---	---	---	---	---	---	60	---	---
AUG19	---	---	---	---	---	---	---	---	60	---	---
SEP19	---	---	---	---	---	---	---	---	60	---	---
OCT19	---	---	---	---	---	---	---	---	60	---	---
NOV19	---	---	---	---	---	---	---	---	60	---	---
DEC19	---	---	---	---	---	---	---	---	60	---	---
JAN20	---	---	---	---	---	---	---	---	50	---	---
FEB20	---	---	---	---	---	---	---	---	50	---	---
MAR20	---	---	---	---	---	---	---	---	50	---	---
APR20	---	---	---	---	---	---	---	---	50	---	---
MAY20	---	---	---	---	---	---	---	---	50	---	---
JUN20	---	---	---	---	---	---	---	---	50	---	---
									1155		
PROPANE NON LDH MT BLV BALMO											
ETHANOL EX-PIT BREAKDOWN											
	DELIVERY CASH OR SETTLED	PHY MONTH- TO-DATE	----- EFP DAILY TOTALS	----- EFS DAILY TOTALS	----- SUBS DAILY TOTALS	----- EFM DAILY TOTALS	----- EFR DAILY TOTALS	----- EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL
CHICAGO ETHANOL											
JUL18	---	---	---	---	---	---	---	---	2311	---	---
AUG18	---	---	---	---	---	---	---	---	1283	---	---
SEP18	---	---	---	---	---	---	---	---	1342	---	---
OCT18	---	---	---	---	---	---	---	---	375	---	---
NOV18	---	---	---	---	---	---	---	---	252	---	---
DEC18	---	---	---	---	---	---	---	---	570	---	---
FEB19	---	---	---	---	---	---	---	---	42	---	---
									6175		
ETHANOL(PL) T2 FOB RTRDM INCL											



PG61 BULLETIN #123@				ENERGY FUTURES PRODUCTS					Wed, Jun 27, 2018			PG61
DELIVERY-----		EFP	EFS	SUBS	EFM	EFR	EFB	BLOCKS	BLOCK	TAS	TAS	
CASH OR PHY	MONTH-	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY	DAILY		DAILY	
SETTLED	TO-DATE	TOTALS	TOTALS	TOTALS	TOTALS	TOTALS	TOTALS	TOTAL	TOTAL		TOTAL	
								10				
METHANOL T2 FOB RDAM (ICIS) FUTURES												
NEW YORK ETHANOL												

ELECTRICITY EX-PIT BREAKDOWN												
	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK DAILY TOTAL	TAS DAILY TOTAL	TAS DAILY TOTAL
AEP-DAYTON HUB DAILY												
CIN HUB 5MW D AH O PK												
CIN HUB 5MW D AH PK												
JUL18	---	---	---	---	---	---	---	---	84	---	---	---
AUG18	---	---	---	---	---	---	---	---	46	---	---	---
SEP18	---	---	---	---	---	---	---	---	190	---	---	---
OCT18	---	---	---	---	---	---	---	---	230	---	---	---
NOV18	---	---	---	---	---	---	---	---	210	---	---	---
DEC18	---	---	---	---	---	---	---	---	40	---	---	---
JAN19	---	---	---	---	---	---	---	---	44	---	---	---
FEB19	---	---	---	---	---	---	---	---	120	---	---	---
MAR19	---	---	---	---	---	---	---	---	126	---	---	---
APR19	---	---	---	---	---	---	---	---	44	---	---	---
MAY19	---	---	---	---	---	---	---	---	44	---	---	---
JUL19	---	---	---	---	---	---	---	---	44	---	---	---
AUG19	---	---	---	---	---	---	---	---	44	---	---	---
NOV19	---	---	---	---	---	---	---	---	40	---	---	---
DEC19	---	---	---	---	---	---	---	---	42	---	---	---
JAN20	---	---	---	---	---	---	---	---	44	---	---	---
FEB20	---	---	---	---	---	---	---	---	40	---	---	---
MAR20	---	---	---	---	---	---	---	---	44	---	---	---
APR20	---	---	---	---	---	---	---	---	44	---	---	---
MAY20	---	---	---	---	---	---	---	---	40	---	---	---
JUN20	---	---	---	---	---	---	---	---	44	---	---	---
									1604			
CIN HUB 5MW REAL TIME O PK												
CIN HUB 5MW REAL TIME PK												
CINERGY HUB OFF-PEAK MONTH												
CINERGY HUB PEAK MONTH												
ERCOT HSTN Z MCPE 5 MW PEAK SW												
ERCOT NRTH Z MCPE 5 MW OFFPK S												
ERCOT NRTH Z MCPE 5 MW PEAK SW												
ERCOT NRTH Z MCPE5 OFFPK CLN D												
ERCOT NRTH Z MCPE5 PEAK CLND D												
GERMAN POWER BASELOAD CAL MONTH FUT												
ISO NEW ENG MASS HUB DA OP DAILY												
MIDWEST ISO MICHIGAN HUB 5MW PEAK C												
MISO INDIANA HUB 5MW OFPK CALDAY DA												
MISO INDIANA HUB 5MW OFPK CALDAY RT												
MISO INDIANA HUB 5MW PK CAL DAYHD												
MISO INDIANA HUB 5MW PK CAL-DAY RT												
MISO MICHIGAN HUB OF-PK DA MONTHLY												
N ILLINOIS HUB DAILY												
NEPOOL INTR HUB 5MW D AH O PK												
NEPOOL INTR HUB 5MW D AH PK												
NEPOOL NE MASS 5MW D AH O PK												
NEPOOL NE MASS 5MW D AH PK												
NEW ENGLAND HUB PEAK DAILY												
NEW YORK HUB ZONE G PEAK DAILY												
NEW YORK HUB ZONE J PEAK DAILY												
NYISO LOW HUD VAL CAP FUT												
NYISO NYC IN-CITY CAPACITY CAL MO												
NYISO REST OF STATE CAPACITY CAL MO												
NYISO ZONE A 5MW D AH O PK												
NYISO ZONE A 5MW D AH PK												
NYISO ZONE A DA OP DAILY												
NYISO ZONE A LBMP FUTURE												
NYISO ZONE F 5MW DAY AHEAD OFF-PEAK												
NYISO ZONE F 5MW DAY AHEAD PEAK												
NYISO ZONE G 5MW D AH O PK												
NYISO ZONE G 5MW D AH PK												
NYISO ZONE G DA OP DAILY												
NYISO ZONE J 5MW D AH O PK												
NYISO ZONE J 5MW D AH PK												
NYISO ZONE J DA OP DAILY												
PJM AD HUB 5MW REAL TIME O PK												
PJM AD HUB 5MW REAL TIME PK												
PJM AEP DAYTON HUB DA OP DAILY												
PJM AEP DAYTON HUB DA PEAK DAILY												
PJM AEP DAYTON HUB RT OP DAILY												
PJM BGE DA OFF-PEAK												
PJM BGE DA PEAK												
PJM COMED 5MW D AH O PK												
PJM COMED 5MW D AH PK												

FINAL											
PG61 BULLETIN #123@						ENERGY FUTURES PRODUCTS				Wed, Jun 27, 2018 PG61	
	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL
PJM DAYTON DA PEAK											
PJM METED ZONE OFFPK CAL LMP											
PJM METED ZONE PEAK CAL LMP											
PJM MONTHLY											
PJM NI HUB 5MW REAL TIME O PK											
PJM NI HUB 5MW REAL TIME PK											
PJM NILL DA OFF-PEAK											
PJM NILL DA PEAK											
PJM NORTERN ILL HUB DA OP DAILY											
PJM NORTERN ILL HUB DA PEAK DAILY											
PJM NORTERN ILL HUB RT OP DAILY											
PJM OFF-PEAK LMP FUTURE											
PJM PSEG DA OFF-PEAK											
PJM WESTERN HUB DA OP DAILY FUT											
PJM WESTERN HUB DA PEAK DAILY											
PJM WESTERN HUB RT OP DAILY											
PJM WESTH DA OFF-PEAK											
PJM WESTH RT OFF-PEAK											
PJM WESTH RT PEAK											
PJM WESTHDA PEAK											

COAL EX-PIT BREAKDOWN											
	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL
AUSTRALIAN COKING (PLATTS) LOW VOL											
COAL (ICI4) INDONESIA COAL INDEX											
JUL18	---	---	---	---	---	---	---	---	10	---	---
AUG18	---	---	---	---	---	---	---	---	5	---	---
SEP18	---	---	---	---	---	---	---	---	5	---	---
									20		
COAL API2 CIF ARA ARG-MCCLOSKY											
JUL18	---	---	---	---	---	---	---	---	130	---	---
AUG18	---	---	---	---	---	---	---	---	145	---	---
SEP18	---	---	---	---	---	---	---	---	45	---	---
OCT18	---	---	---	---	---	---	---	---	40	---	---
NOV18	---	---	---	---	---	---	---	---	35	---	---
DEC18	---	---	---	---	---	---	---	---	35	---	---
JAN19	---	---	---	---	---	---	---	---	60	---	---
FEB19	---	---	---	---	---	---	---	---	60	---	---
MAR19	---	---	---	---	---	---	---	---	60	---	---
APR19	---	---	---	---	---	---	---	---	30	---	---
MAY19	---	---	---	---	---	---	---	---	30	---	---
JUN19	---	---	---	---	---	---	---	---	30	---	---
JUL19	---	---	---	---	---	---	---	---	45	---	---
AUG19	---	---	---	---	---	---	---	---	45	---	---
SEP19	---	---	---	---	---	---	---	---	45	---	---
OCT19	---	---	---	---	---	---	---	---	40	---	---
NOV19	---	---	---	---	---	---	---	---	40	---	---
DEC19	---	---	---	---	---	---	---	---	40	---	---
JAN20	---	---	---	---	---	---	---	---	1	---	---
FEB20	---	---	---	---	---	---	---	---	1	---	---
MAR20	---	---	---	---	---	---	---	---	1	---	---
APR20	---	---	---	---	---	---	---	---	1	---	---
MAY20	---	---	---	---	---	---	---	---	1	---	---
JUN20	---	---	---	---	---	---	---	---	1	---	---
JUL20	---	---	---	---	---	---	---	---	1	---	---
AUG20	---	---	---	---	---	---	---	---	1	---	---
SEP20	---	---	---	---	---	---	---	---	1	---	---
OCT20	---	---	---	---	---	---	---	---	1	---	---
NOV20	---	---	---	---	---	---	---	---	1	---	---
DEC20	---	---	---	---	---	---	---	---	1	---	---
									967		
COAL API4 RCH BAY ARGS MCCLOSKY SW											
JUL18	---	---	---	---	---	---	---	---	10	---	---
AUG18	---	---	---	---	---	---	---	---	55	---	---
SEP18	---	---	---	---	---	---	---	---	5	---	---
									70		
COAL API5 FOB NEWCASTLE ARG/MC FUT											
JUL18	---	---	---	---	---	---	---	---	5	---	---
									5		
EASTERN RAIL DELIVERY CSX COAL											
WESTERN RAIL DELIVERY PRB COAL											

FREIGHT EX-PIT BREAKDOWN											
	DELIVERY----- CASH OR PHY SETTLED	MONTH- TO-DATE	EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL
FREIGHT ROUTE LIQUID PETROLEUM GAS											
FREIGHT ROUTE TC14 (BALTIC) FUTURES											
FREIGHT ROUTE TC6 (BALTIC)											
FREIGHT ROUTE TD20 (BALTIC) FUTURES											
TC2 ROTTERDAM TO USAC 37K MT											
TC5 RAS TANURA TO YOKOHAMA 55K MT											
TD3 MEG TO JAPAN 250K MT											
JAN19	---	---	---	---	---	---	---	---	20	---	---
FEB19	---	---	---	---	---	---	---	---	20	---	---
MAR19	---	---	---	---	---	---	---	---	20	---	---
APR19	---	---	---	---	---	---	---	---	20	---	---
MAY19	---	---	---	---	---	---	---	---	20	---	---

PG61	BULLETIN #123@					ENERGY FUTURES PRODUCTS					Wed, Jun 27, 2018		PG61
	DELIVERY----- CASH OR PHY MONTH- SETTLED TO-DATE		EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL		
DEC19	---	---	---	---	---	---	---	---	20 120	---	---		

PLASTICS EX-PIT BREAKDOWN											
DELIVERY----- CASH OR PHY MONTH- SETTLED TO-DATE		EFP DAILY TOTALS	EFS DAILY TOTALS	SUBS DAILY TOTALS	EFM DAILY TOTALS	EFR DAILY TOTALS	EFB DAILY TOTALS	BLOCKS DAILY TOTAL	BLOCK TAS DAILY TOTAL	TAS DAILY TOTAL	
PGP	POLYMER	GRD	PROPYLENE	CAL							

TRADE AT MARKER PRODUCTS															
				VOLUME	BLOCK VOL		MARKER PRICE								
BZL	BZL	BRENT CRUDE TAM LONDON													
AUG18				----	----		76.49								
SEP18				----	----		76.31								
OCT18				----	----		76.00								
TOTAL	BRENT CRUDE TAM LONDON			----	----										
BZS	BZS	BRENT CRUDE TAM SINGAPORE													
AUG18				----	----		76.49								
SEP18				----	----		76.31								
OCT18				----	----		76.00								
TOTAL	BRENT CRUDE TAM SINGAPORE			----	----										
CLL	CLL	CRUDE OIL TRADE AT MARKER LONDON													
AUG18				----	----		70.64								
SEP18				----	----		69.36								
OCT18				----	----		68.24								
TOTAL	CRUDE OIL TRADE AT MARKER LONDON			----	----										
CLS	CLS	CRUDE OIL TRADE AT MARKER SINGAPORE													
AUG18				----	----		70.64								
SEP18				----	----		69.36								
OCT18				----	----		68.24								
TOTAL	CRUDE OIL TRADE AT MARKER SINGAPORE			----	----										
HOL	HOL	HEATING OIL TAM AT LONDON													
JUL18				----	----		2.1762								
AUG18				----	----		2.1794								
SEP18				----	----		2.1852								
TOTAL	HEATING OIL TAM AT LONDON			----	----										
RBL	RBL	RBOB GASOLINE TAM LONDON													
JUL18				----	----		2.1302								
AUG18				----	----		2.1096								
SEP18				----	----		2.0903								
TOTAL	RBOB GASOLINE TAM LONDON			----	----										