

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 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

| CL FUT | NYMEX CRUDE OIL (PHYSICAL) | NYMEX HEATING OIL (PHYSICAL) | NYMEX NY HARBOR GAS (RBOB) (PHY) | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|--------------|----------------------------|------------------------------|----------------------------------|---------------|-----------------|------------------------|----------------|----------------|-----------------|
| AUG18 | 70.38 | 2.1240 | 2.0721 | 71.66 /69.84 | 2.1488 /2.0918 | 2.1334 + 0.0103 | 57649 | 2026 | 89533 - 6002 |
| SEP18 | 69.38 | 2.1280 | 2.0721 | 70.60 /68.76 | 2.1540 /2.0975 | 2.1393 + 0.0113 | 49339 | 1525 | 93795 - 215 |
| OCT18 | 68.10 | 2.1331 | 2.0465 | 69.21 /67.35 | 2.1597 /2.1038 | 2.1457 + 0.0124 | 25589 | 680 | 43106 - 831 |
| NOV18 | 67.34 | 2.1383 | 2.0465 | 68.58 /66.73 | 2.1652 /2.1101A | 2.1522 + 0.0134 | 20128 | 440 | 40649 + 2944 |
| DEC18 | 67.03 | 2.1398 | 2.0465 | 68.07B/66.24 | 2.1700 /2.1155A | 2.1575 + 0.0136 | 15472 | 25 | 58267 + 882 |
| JAN19 | 66.42 | 2.1414 | 2.0465 | 67.59 /65.81 | 2.1749 /2.1215A | 2.1632 + 0.0137 | 6393 | 75 | 20835 + 265 |
| FEB19 | 65.90 | 2.1435 | 2.0465 | 66.96 /65.30 | 2.1733 /2.1213A | 2.1621 + 0.0137 | 4055 | 620 | 11135 + 325 |
| MAR19 | 65.47 | 2.1369 | 2.0465 | 66.51 /64.88 | 2.1653 /2.1144A | 2.1547 + 0.0137 | 3643 | --- | 16344 + 467 |
| APR19 | 64.95 | 2.1224 | 2.0465 | 66.09 /64.66A | 2.1521 /2.1020A | 2.1417 + 0.0133 | 1414 | --- | 5826 + 11 |
| MAY19 | 64.64 | 2.1191 | 2.0465 | 65.70 /64.46 | 2.1456B/2.1176A | 2.1350 + 0.0126 | 820 | --- | 1522 + 37 |
| JUN19 | 64.31 | 2.1187 | 2.0465 | 65.42B/63.92A | 2.1447B/2.0936A | 2.1327 + 0.0120 | 1218 | 158 | 18490 - 278 |
| JUL19 | 63.73 | 2.1228 | 2.0465 | 65.00 /63.73 | 2.1500B/2.1224A | 2.1388 + 0.0113 | 152 | --- | 1451 - 9 |
| AUG19 | 63.62 | 2.1325 | 2.0465 | 64.31 /63.62 | 2.1341B/2.1325 | 2.1455 + 0.0109 | 41 | --- | 606 + 11 |
| SEP19 | 63.46 | 2.1565 | 2.0465 | 64.01 /63.46 | 2.1565 /2.1410A | 2.1526 + 0.0102 | 44 | --- | 831 + 4 |
| OCT19 | 63.08 | 2.1630 | 2.0465 | 63.45B/63.08 | 2.1630 /2.1473A | 2.1572 + 0.0091 | 11 | --- | 295 + 2 |
| NOV19 | 62.74 | --- | 2.0465 | 63.37 /62.74 | 2.1512A | 2.1633 + 0.0083 | 1 | --- | 395 + 1 |
| DEC19 | 62.69 | 2.1612 | 2.0465 | 63.36B/62.23 | 2.1835B/2.1402A | 2.1720 + 0.0070 | 121 | --- | 6299 UNCH |
| JAN20 | --- | --- | 2.0465 | 62.48B | 2.1780A | 2.1873 + 0.0070 | 3 | --- | 866 UNCH |
| FEB20 | --- | --- | 2.0465 | 62.09B | --- | 2.1892 + 0.0069 | --- | --- | 52 UNCH |
| MAR20 | --- | --- | 2.0465 | 61.78B | --- | 2.1813 + 0.0069 | --- | --- | 51 UNCH |
| APR20 | --- | 2.1475 | 2.0465 | 61.49B | 2.1475 /2.1475 | 2.1654 + 0.0069 | 1 | --- | 41 + 1 |
| MAY20 | --- | --- | 2.0465 | 61.13B | 2.1495B | 2.1521 + 0.0068 | --- | --- | 31 UNCH |
| JUN20 | 60.68 | --- | 2.0465 | 61.36 /60.68 | 2.1499B | 2.1440 + 0.0068 | 6 | --- | 121 - 1 |
| JUL20 | --- | --- | 2.0465 | 60.82 + 0.26 | --- | 2.1404 + 0.0060 | --- | --- | 23 UNCH |
| AUG20 | --- | --- | 2.0465 | 60.55 + 0.22 | --- | 2.1369 + 0.0052 | --- | --- | 21 UNCH |
| SEP20 | --- | --- | 2.0465 | 60.27 + 0.19 | --- | 2.1323 + 0.0044 | --- | --- | 23 UNCH |
| OCT20 | --- | --- | 2.0465 | 60.03 + 0.15 | --- | 2.1257 + 0.0036 | --- | --- | 21 UNCH |
| NOV20 | --- | --- | 2.0465 | 59.82 + 0.12 | --- | 2.1183 + 0.0028 | --- | --- | 20 UNCH |
| DEC20 | 59.62 | --- | 2.0465 | 60.04 /59.42A | 2.1155B/2.1089A | 2.1115 + 0.0018 | 29 | --- | 1055 + 14 |
| JAN21 | --- | --- | 2.0465 | 59.64 + 0.09 | --- | 2.1161 + 0.0035 | --- | --- | 7 UNCH |
| FEB21 | --- | --- | 2.0465 | 59.39 + 0.06 | --- | 2.1154 + 0.0050 | --- | --- | 3 UNCH |
| MAR21 | --- | --- | 2.0465 | 59.13 + 0.02 | --- | 2.1081 + 0.0050 | --- | --- | 5 UNCH |
| APR21 | --- | --- | 2.0465 | 58.87 - 0.02 | --- | 2.0958 + 0.0050 | --- | --- | 6 UNCH |
| MAY21 | --- | --- | 2.0465 | 58.65 - 0.04 | --- | 2.0933 + 0.0050 | --- | --- | 7 UNCH |
| JUN21 | --- | --- | 2.0465 | 58.45 - 0.06 | --- | 2.0844 + 0.0050 | --- | --- | 6 UNCH |
| JUL21 | --- | --- | 2.0465 | 58.25 - 0.08 | --- | 2.0773 + 0.0050 | --- | --- | 6 UNCH |
| AUG21 | --- | --- | 2.0465 | 58.02 - 0.10 | --- | 2.0745 + 0.0050 | --- | --- | 6 UNCH |
| SEP21 | --- | --- | 2.0465 | 57.80 - 0.12 | --- | 2.0721 + 0.0050 | --- | --- | 6 UNCH |
| OCT21 | --- | --- | 2.0465 | 57.59 - 0.13 | --- | 2.0619 + 0.0050 | --- | --- | 6 UNCH |
| NOV21 | --- | --- | 2.0465 | 57.40 - 0.15 | --- | --- | --- | --- | 15 UNCH |
| DEC21 | 57.25 | --- | 2.0465 | 57.23 - 0.17 | --- | --- | 10 | --- | 38 UNCH |
| MAY22 | --- | --- | 2.0465 | 57.07 - 0.18 | --- | --- | --- | --- | 18784 + 182 |
| JUN22 | --- | --- | 2.0465 | 56.23 - 0.23 | --- | --- | --- | --- | 1 UNCH |
| DEC22 | 55.70 | --- | 2.0465 | 56.09 - 0.24 | --- | --- | --- | --- | 13 UNCH |
| DEC23 | --- | --- | 2.0465 | 55.39 - 0.27 | --- | --- | --- | --- | 7922 - 73 |
| JUN24 | --- | --- | 2.0465 | 54.23 - 0.42 | --- | --- | --- | --- | 907 + 7 |
| DEC24 | 53.75 | --- | 2.0465 | 53.83 - 0.42 | --- | --- | --- | --- | 5 UNCH |
| DEC25 | --- | --- | 2.0465 | 53.62 - 0.42 | --- | --- | 1 | --- | 160 + 1 |
| TOTAL CL FUT | --- | --- | 2.0465 | 53.41 - 0.42 | --- | --- | 1114263 | 29946 | 2513160 + 47686 |
| TOTAL HO FUT | --- | --- | 2.0465 | --- | --- | --- | 186139 | 5549 | 411771 - 2372 |
| TOTAL RB FUT | --- | --- | 2.0465 | --- | --- | --- | 70029 | 4679 | 86406 - 9890 |
| AUG18 | 2.0721 | 2.1181 /2.0475 | 2.1067 | 2.0465 | 2.0871 /2.0227 | 2.0762 + 0.0294 | 68385 | 1949 | 119266 + 4592 |

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---|-------------|-----------------|------------------------|---------------|----------------|----------------|
| RB FUT NYMEX NY HARBOR GAS (RBOB) (PHY) | | | | | | |
| OCT18 | 1.9333 | 1.9726 /1.9099A | 1.9617 + 0.0277 | 30899 | 1626 | 60076 + 1440 |
| NOV18 | 1.9052 | 1.9461 /1.8844A | 1.9357 + 0.0270 | 19190 | 75 | 51985 + 2016 |
| DEC18 | 1.8873 | 1.9282 /1.8679A | 1.9179 + 0.0258 | 14130 | 645 | 44445 + 596 |
| JAN19 | 1.8785 | 1.9240 /1.8658A | 1.9142 + 0.0243 | 6725 | 250 | 27004 - 626 |
| FEB19 | 1.8864 | 1.9291 /1.8722A | 1.9195 + 0.0232 | 4162 | 1075 | 10882 + 445 |
| MAR19 | 1.9090 | 1.9457 /1.8880A | 1.9350 + 0.0227 | 3651 | ---- | 17228 + 1008 |
| APR19 | 2.0782 | 2.1059B/2.0548A | 2.0990 + 0.0211 | 834 | ---- | 8239 + 144 |
| MAY19 | 2.0781 | 2.1000B/2.0561A | 2.0981 + 0.0207 | 445 | 50 | 4776 + 76 |
| JUN19 | 2.0456 | 2.0943B/2.0420A | 2.0840 + 0.0205 | 1082 | 256 | 8184 + 190 |
| JUL19 | 2.0399 | 2.0399 /2.0399 | 2.0592 + 0.0196 | 284 | 248 | 2284 + 330 |
| AUG19 | ---- | 2.0214B | 2.0324 + 0.0192 | 47 | 75 | 581 + 80 |
| SEP19 | ---- | 1.9903B | 2.0035 + 0.0190 | 53 | 75 | 491 + 95 |
| OCT19 | ---- | 1.8493B | 1.8643 + 0.0152 | 28 | ---- | 301 + 15 |
| NOV19 | ---- | 1.8232B | 1.8377 + 0.0152 | 11 | ---- | 88 - 1 |
| DEC19 | 1.8298 | 1.8331B/1.8013A | 1.8280 + 0.0152 | 35 | ---- | 1726 + 14 |
| JAN20 | ---- | ---- | 1.8264 + 0.0152 | ---- | ---- | 158 UNCH |
| FEB20 | ---- | ---- | 1.8319 + 0.0152 | ---- | ---- | 10 UNCH |
| MAR20 | ---- | ---- | 1.8473 + 0.0152 | ---- | ---- | 12 UNCH |
| APR20 | ---- | ---- | 2.0242 + 0.0152 | ---- | ---- | 17 UNCH |
| MAY20 | ---- | ---- | 2.0241 + 0.0152 | ---- | ---- | 16 UNCH |
| JUN20 | ---- | 2.0099B | 2.0124 + 0.0152 | ---- | ---- | 18 UNCH |
| JUL20 | ---- | ---- | 1.9915 + 0.0152 | ---- | ---- | 16 UNCH |
| AUG20 | ---- | ---- | 1.9636 + 0.0152 | ---- | ---- | 16 UNCH |
| SEP20 | ---- | ---- | 1.9351 + 0.0152 | ---- | ---- | 16 UNCH |
| OCT20 | ---- | ---- | 1.8058 + 0.0152 | ---- | ---- | 10 UNCH |
| NOV20 | ---- | ---- | 1.7723 + 0.0152 | ---- | ---- | 10 UNCH |
| DEC20 | ---- | ---- | 1.7430 + 0.0152 | ---- | ---- | 79 UNCH |
| APR21 | ---- | ---- | 1.9590 + 0.0124 | ---- | ---- | 6 UNCH |
| MAY21 | ---- | ---- | 1.9611 + 0.0136 | ---- | ---- | 7 UNCH |
| JUN21 | ---- | ---- | 1.9528 + 0.0136 | ---- | ---- | 6 UNCH |
| JUL21 | ---- | ---- | 1.9326 + 0.0136 | ---- | ---- | 6 UNCH |
| AUG21 | ---- | ---- | 1.9056 + 0.0136 | ---- | ---- | 6 UNCH |
| SEP21 | ---- | ---- | 1.8776 + 0.0136 | ---- | ---- | 6 UNCH |
| TOTAL RB FUT | | | | 219990 | 11003 | 444377 + 524 |
| NG FUT NATURAL GAS HENRY HUB (PHYSICAL) | | | | | | |
| AUG18 | 2.802 | 2.812 /2.750 | 2.752 - 0.045 | 126839 | 7446 | 140517 - 10147 |
| SEP18 | 2.773 | 2.784 /2.723 | 2.724 - 0.042 | 85095 | 8467 | 241586 + 15383 |
| OCT18 | 2.788 | 2.797 /2.739 | 2.740 - 0.040 | 45357 | 1217 | 146048 - 1666 |
| NOV18 | 2.839 | 2.848 /2.790 | 2.792 - 0.040 | 35407 | 800 | 121920 + 2857 |
| DEC18 | 2.953 | 2.965 /2.910 | 2.912 - 0.037 | 21628 | 484 | 95919 + 581 |
| JAN19 | 3.037 | 3.048 /2.997 | 2.999 - 0.034 | 30022 | 250 | 133232 + 1598 |
| FEB19 | 3.003 | 3.013 /2.965 | 2.967 - 0.033 | 7980 | 167 | 65247 + 259 |
| MAR19 | 2.907 | 2.918 /2.872 | 2.875 - 0.031 | 15345 | ---- | 123361 - 695 |
| APR19 | 2.635 | 2.641 /2.605 | 2.609 - 0.026 | 12162 | 184 | 129364 + 1084 |
| MAY19 | 2.613 | 2.613 /2.579 | 2.583 - 0.024 | 1711 | ---- | 51872 - 158 |
| JUN19 | 2.643 | 2.643 /2.612A | 2.613 - 0.024 | 428 | ---- | 28353 + 77 |
| JUL19 | 2.664 | 2.673 /2.642A | 2.644 - 0.024 | 388 | ---- | 25186 + 32 |
| AUG19 | 2.674 | 2.678B/2.649 | 2.651 - 0.024 | 511 | 3100 | 22697 + 1825 |
| SEP19 | 2.646 | 2.661B/2.630 | 2.633 - 0.024 | 444 | ---- | 24294 - 3 |
| OCT19 | 2.673 | 2.678B/2.649 | 2.652 - 0.023 | 2433 | ---- | 50118 - 114 |
| NOV19 | 2.716 | 2.731B/2.707 | 2.706 - 0.023 | 126 | ---- | 27215 + 40 |
| DEC19 | 2.849 | 2.849 /2.834 | 2.837 - 0.023 | 93 | ---- | 22546 + 51 |
| JAN20 | 2.946 | 2.946 /2.934A | 2.935 - 0.021 | 1555 | 150 | 18104 + 691 |
| FEB20 | 2.908 | 2.908 /2.908 | 2.899 - 0.019 | 586 | ---- | 4692 + 408 |
| MAR20 | ---- | ---- | 2.805 - 0.018 | 113 | 150 | 6899 + 180 |
| APR20 | 2.540 | 2.543 /2.536 | 2.537 - 0.007 | 89 | ---- | 10163 + 10 |
| MAY20 | 2.506 | 2.506 /2.500 | 2.503 - 0.008 | 23 | ---- | 1638 + 15 |
| JUN20 | 2.540 | 2.540 /2.530 | 2.535 - 0.008 | 32 | ---- | 1819 + 1 |
| JUL20 | 2.567 | 2.567 /2.567 | 2.568 - 0.008 | 3 | ---- | 1361 + 3 |
| AUG20 | 2.575 | 2.575 /2.570 | 2.578 - 0.008 | 15 | ---- | 1377 + 5 |
| SEP20 | ---- | ---- | 2.561 - 0.008 | 17 | ---- | 1311 + 17 |
| OCT20 | ---- | ---- | 2.577 - 0.008 | ---- | ---- | 1269 UNCH |
| NOV20 | ---- | ---- | 2.631 - 0.008 | ---- | ---- | 1099 UNCH |
| DEC20 | ---- | ---- | 2.757 - 0.008 | ---- | ---- | 1700 UNCH |
| JAN21 | ---- | ---- | 2.859 - 0.008 | ---- | ---- | 1120 UNCH |
| FEB21 | ---- | ---- | 2.828 - 0.008 | ---- | ---- | 639 UNCH |
| MAR21 | ---- | ---- | 2.736 - 0.008 | ---- | ---- | 995 UNCH |
| APR21 | ---- | ---- | 2.472 - 0.005 | ---- | ---- | 663 UNCH |
| MAY21 | 2.482 | 2.482 /2.482 | 2.443 - 0.005 | 2 | ---- | 460 UNCH |
| JUN21 | ---- | ---- | 2.470 - 0.005 | ---- | ---- | 398 UNCH |
| JUL21 | ---- | ---- | 2.500 - 0.005 | ---- | ---- | 366 UNCH |
| AUG21 | ---- | ---- | 2.511 - 0.005 | ---- | ---- | 376 UNCH |
| SEP21 | ---- | ---- | 2.510 - 0.005 | ---- | ---- | 382 UNCH |
| OCT21 | ---- | ---- | 2.537 - 0.005 | ---- | ---- | 400 UNCH |
| NOV21 | ---- | ---- | 2.595 - 0.005 | ---- | ---- | 349 UNCH |
| DEC21 | ---- | ---- | 2.734 - 0.005 | ---- | ---- | 436 UNCH |
| JAN22 | ---- | ---- | 2.843 - 0.004 | ---- | ---- | 166 UNCH |
| FEB22 | ---- | ---- | 2.814 - 0.004 | ---- | ---- | 104 UNCH |
| MAR22 | ---- | ---- | 2.746 - 0.002 | ---- | ---- | 81 UNCH |
| APR22 | ---- | ---- | 2.486 - 0.002 | ---- | ---- | 45 UNCH |
| MAY22 | ---- | ---- | 2.465 - 0.002 | ---- | ---- | 43 UNCH |
| JUN22 | ---- | ---- | 2.490 - 0.002 | ---- | ---- | 44 UNCH |
| JUL22 | ---- | ---- | 2.517 - 0.002 | ---- | ---- | 46 UNCH |
| AUG22 | ---- | ---- | 2.530 - 0.002 | ---- | ---- | 54 UNCH |
| SEP22 | ---- | ---- | 2.531 - 0.002 | ---- | ---- | 91 UNCH |
| OCT22 | ---- | ---- | 2.558 - 0.002 | ---- | ---- | 19 UNCH |
| NOV22 | ---- | ---- | 2.617 - 0.002 | ---- | ---- | 15 UNCH |
| DEC22 | ---- | ---- | 2.762 - 0.002 | ---- | ---- | 24 UNCH |
| JAN23 | ---- | ---- | 2.877 - 0.002 | ---- | ---- | 28 UNCH |
| FEB23 | ---- | ---- | 2.849 - 0.002 | ---- | ---- | 21 UNCH |
| MAR23 | ---- | ---- | 2.784 - 0.002 | ---- | ---- | 15 UNCH |
| APR23 | ---- | ---- | 2.554 - 0.002 | ---- | ---- | 12 UNCH |
| MAY23 | ---- | ---- | 2.536 - 0.002 | ---- | ---- | 14 UNCH |
| JUN23 | ---- | ---- | 2.561 - 0.002 | ---- | ---- | 12 UNCH |
| JUL23 | ---- | ---- | 2.588 - 0.002 | ---- | ---- | 12 UNCH |
| AUG23 | ---- | ---- | 2.604 - 0.002 | ---- | ---- | 27 UNCH |
| SEP23 | ---- | ---- | 2.606 - 0.002 | ---- | ---- | 1 UNCH |
| OCT23 | ---- | ---- | 2.634 - 0.002 | ---- | ---- | 16 UNCH |
| NOV23 | ---- | ---- | 2.694 - 0.002 | ---- | ---- | 12 UNCH |
| DEC23 | ---- | ---- | 2.839 - 0.003 | ---- | ---- | 12 UNCH |
| JAN24 | ---- | ---- | 2.954 - 0.004 | ---- | ---- | 11 UNCH |
| FEB24 | ---- | ---- | 2.926 - 0.005 | ---- | ---- | 11 UNCH |
| MAR24 | ---- | ---- | 2.861 - 0.005 | ---- | ---- | 11 UNCH |
| APR24 | ---- | ---- | 2.616 - 0.005 | ---- | ---- | 11 UNCH |
| MAY24 | ---- | ---- | 2.598 - 0.005 | ---- | ---- | 15 UNCH |
| JUN24 | ---- | ---- | 2.623 - 0.005 | ---- | ---- | 11 UNCH |

PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---|-------------|-----------------|------------------------|--|---------------|----------------|---------------|---------|
| NG FUT NATURAL GAS HENRY HUB (PHYSICAL) | | | | | | | | |
| JUL24 | ---- | ---- | 2.652 - 0.005 | | ---- | ---- | 11 | UNCH |
| AUG24 | ---- | ---- | 2.669 - 0.005 | | ---- | ---- | 15 | UNCH |
| MAY25 | ---- | ---- | 2.671 - 0.005 | | ---- | ---- | 1 | UNCH |
| TOTAL NG FUT | | | | | 388404 | 22415 | 1508502 | + 12334 |
| BZ FUT NYMEX BRENT OIL LAST DAY FUTURES | | | | | | | | |
| SEP18 | 74.33 | 75.92 /73.23 | 75.33 + 0.88 | | 27226 | 82 | 28682 | - 309 |
| OCT18 | 74.26 | 75.80 /73.29A | 75.26 + 0.82 | | 17361 | 1141 | 20838 | + 1046 |
| NOV18 | 73.59 | 75.71 /73.59 | 75.23 + 0.77 | | 6997 | 1000 | 12419 | - 612 |
| DEC18 | 74.13 | 75.70 /73.50 | 75.15 + 0.71 | | 13363 | 2750 | 35634 | - 2152 |
| JAN19 | 73.89 | 73.89 /73.59 | 74.99 + 0.66 | | 3246 | 400 | 15425 | + 219 |
| FEB19 | 73.43 | 74.90 /73.43 | 74.78 + 0.63 | | 1718 | 400 | 5378 | + 71 |
| MAR19 | 73.93 | 74.28 /73.93 | 74.55 + 0.60 | | 2107 | 400 | 7122 | - 228 |
| APR19 | 73.24 | 73.24 /73.24 | 74.33 + 0.58 | | 1402 | 400 | 6308 | + 73 |
| MAY19 | ---- | ---- | 74.07 + 0.57 | | 963 | 400 | 4161 | + 73 |
| JUN19 | 73.46 | 73.88 /73.46 | 73.75 + 0.55 | | 5796 | 400 | 14873 | + 235 |
| JUL19 | ---- | ---- | 73.43 + 0.52 | | 376 | 400 | 2833 | + 78 |
| AUG19 | 72.70 | 72.70 /72.70 | 73.09 + 0.49 | | 727 | 400 | 2381 | + 214 |
| SEP19 | ---- | ---- | 72.73 + 0.46 | | 209 | 400 | 4246 | + 180 |
| OCT19 | ---- | ---- | 72.37 + 0.43 | | 312 | 400 | 2678 | - 59 |
| NOV19 | ---- | ---- | 72.04 + 0.41 | | 74 | 400 | 2657 | + 151 |
| DEC19 | 70.89 | 71.99 /70.89 | 71.67 + 0.40 | | 3402 | 400 | 16374 | + 323 |
| JAN20 | ---- | ---- | 71.34 + 0.37 | | ---- | ---- | 1176 | UNCH |
| FEB20 | ---- | ---- | 71.04 + 0.34 | | ---- | ---- | 731 | UNCH |
| MAR20 | ---- | ---- | 70.72 + 0.31 | | ---- | ---- | 540 | UNCH |
| APR20 | ---- | ---- | 70.40 + 0.27 | | ---- | ---- | 278 | UNCH |
| MAY20 | ---- | ---- | 70.10 + 0.24 | | ---- | ---- | 280 | UNCH |
| JUN20 | ---- | ---- | 69.80 + 0.21 | | 88 | 50 | 2888 | - 47 |
| JUL20 | ---- | ---- | 69.50 + 0.16 | | ---- | ---- | 298 | UNCH |
| AUG20 | ---- | ---- | 69.20 + 0.11 | | ---- | ---- | 278 | UNCH |
| SEP20 | ---- | ---- | 68.91 + 0.11 | | ---- | ---- | 278 | UNCH |
| OCT20 | ---- | ---- | 68.62 + 0.10 | | ---- | ---- | 373 | UNCH |
| NOV20 | ---- | ---- | 68.37 + 0.08 | | ---- | ---- | 278 | UNCH |
| DEC20 | 67.70 | 68.10 /67.70 | 68.06 + 0.06 | | 413 | ---- | 10723 | - 32 |
| DEC21 | ---- | ---- | 65.40 - 0.20 | | ---- | ---- | 413 | UNCH |
| DEC22 | ---- | ---- | 63.53 - 0.33 | | ---- | ---- | 11 | UNCH |
| DEC23 | ---- | ---- | 62.21 - 0.41 | | ---- | ---- | 5 | UNCH |
| TOTAL BZ FUT | | | | | 85780 | 9823 | 200559 | - 776 |
| 7F FUT EUROPEAN GASOIL ICE FUTURE | | | | | | | | |
| JUL18 | ---- | ---- | 664.50 UNCH | | ---- | ---- | 0 | - 45 |
| AUG18 | ---- | ---- | 654.25 + 13.25 | | ---- | ---- | 27 | UNCH |
| SEP18 | ---- | ---- | 656.25 + 13.00 | | ---- | ---- | 70 | UNCH |
| OCT18 | ---- | ---- | 659.25 + 13.00 | | 10 | ---- | 50 | + 10 |
| NOV18 | ---- | ---- | 657.75 + 12.75 | | 10 | ---- | 0 | - 10 |
| DEC18 | ---- | ---- | 656.00 + 12.75 | | ---- | ---- | 2 | UNCH |
| FEB19 | ---- | ---- | 656.75 + 12.25 | | ---- | ---- | 4 | UNCH |
| TOTAL 7F FUT | | | | | 20 | ---- | 153 | - 45 |
| QM FUT E-MINI CRUDE OIL FUTURES | | | | | | | | |
| AUG18 | 70.400 | 71.650 /69.850 | 71.010 + 0.680 | | 16276 | ---- | 3360 | + 588 |
| SEP18 | 69.275 | 70.575B/68.775 | 69.950 + 0.600 | | 881 | ---- | 725 | + 33 |
| OCT18 | 67.875 | 69.150 /67.425A | 68.550 + 0.480 | | 75 | ---- | 675 | + 4 |
| NOV18 | 67.400 | 68.625 /67.200A | 68.010 + 0.570 | | 13 | ---- | 84 | UNCH |
| DEC18 | 66.875 | 68.075 /66.750A | 67.580 + 0.620 | | 49 | ---- | 146 | - 10 |
| JAN19 | 65.975 | 67.375 /65.975 | 67.150 + 0.650 | | 20 | ---- | 47 | - 15 |
| FEB19 | ---- | ---- | 66.620 + 0.670 | | ---- | ---- | 36 | UNCH |
| MAR19 | 65.425 | 66.400 /64.900 | 66.150 + 0.670 | | 14 | ---- | 9 | - 3 |
| APR19 | ---- | ---- | 65.760 + 0.680 | | ---- | ---- | 48 | UNCH |
| MAY19 | ---- | 64.300A | 65.400 + 0.660 | | ---- | ---- | 67 | UNCH |
| JUN19 | ---- | ---- | 65.070 + 0.630 | | ---- | ---- | 55 | UNCH |
| JUL19 | ---- | ---- | 64.690 + 0.610 | | ---- | ---- | 2 | UNCH |
| DEC19 | 63.025 | 63.025 /63.025 | 63.030 + 0.460 | | 1 | ---- | 22 | UNCH |
| JUL20 | ---- | ---- | 60.820 + 0.260 | | ---- | ---- | 1 | UNCH |
| DEC20 | ---- | ---- | 59.640 + 0.090 | | ---- | ---- | 7 | UNCH |
| JUL21 | ---- | ---- | 58.020 - 0.100 | | ---- | ---- | 1 | UNCH |
| DEC21 | ---- | ---- | 57.070 - 0.180 | | ---- | ---- | 7 | UNCH |
| DEC22 | ---- | ---- | 55.390 - 0.270 | | ---- | ---- | 1 | UNCH |
| TOTAL QM FUT | | | | | 17329 | ---- | 5293 | + 597 |
| QH FUT E-MINI HEATING OIL FUTURES | | | | | | | | |
| AUG18 | ---- | ---- | 2.1334 + 0.0103 | | ---- | ---- | 2 | UNCH |
| TOTAL QH FUT | | | | | ---- | ---- | 2 | |
| QU FUT E-MINI GASOLINE FUTURES | | | | | | | | |
| AUG18 | ---- | ---- | 2.1067 + 0.0350 | | ---- | ---- | 1 | UNCH |
| TOTAL QU FUT | | | | | ---- | ---- | 1 | |
| QG FUT E-MINI NATURAL GAS | | | | | | | | |
| AUG18 | 2.800 | 2.815 /2.750 | 2.752 - 0.045 | | 579 | ---- | 866 | - 158 |
| SEP18 | 2.765 | 2.770B/2.725 | 2.724 - 0.042 | | 84 | ---- | 267 | + 60 |
| OCT18 | 2.795 | 2.795 /2.735 | 2.740 - 0.040 | | 19 | ---- | 61 | + 2 |
| NOV18 | 2.800 | 2.835B/2.800 | 2.792 - 0.040 | | 1 | ---- | 36 | + 1 |
| DEC18 | ---- | ---- | 2.912 - 0.037 | | ---- | ---- | 24 | UNCH |
| JAN19 | 2.990 | 2.990 /2.990 | 2.999 - 0.034 | | 2 | ---- | 24 | + 2 |
| FEB19 | ---- | ---- | 2.967 - 0.033 | | ---- | ---- | 19 | UNCH |
| MAR19 | ---- | ---- | 2.875 - 0.031 | | ---- | ---- | 17 | UNCH |
| APR19 | ---- | ---- | 2.609 - 0.026 | | ---- | ---- | 15 | UNCH |
| MAY19 | ---- | ---- | 2.583 - 0.024 | | ---- | ---- | 7 | UNCH |
| JUN19 | ---- | ---- | 2.613 - 0.024 | | ---- | ---- | 5 | UNCH |
| JUL19 | ---- | ---- | 2.644 - 0.024 | | ---- | ---- | 6 | UNCH |
| AUG19 | ---- | ---- | 2.651 - 0.024 | | ---- | ---- | 2 | UNCH |
| SEP19 | ---- | ---- | 2.633 - 0.024 | | ---- | ---- | 2 | UNCH |
| OCT19 | ---- | ---- | 2.652 - 0.023 | | ---- | ---- | 2 | UNCH |
| NOV19 | ---- | ---- | 2.706 - 0.023 | | ---- | ---- | 2 | UNCH |
| DEC19 | ---- | ---- | 2.837 - 0.023 | | ---- | ---- | 3 | UNCH |
| MAY20 | ---- | ---- | 2.503 - 0.008 | | ---- | ---- | 1 | UNCH |
| TOTAL QG FUT | | | | | 685 | ---- | 1359 | - 93 |

CRUDE OIL FUTURES PRODUCTS



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|-------------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| E5 FUT | ARGUS LLS VS. WTI (ARG) TRD M | | | | | | | |
| AUG18 | ---- | ---- | 2.15 - 0.01 | | ---- | ---- | 7030 | UNCH |
| SEP18 | ---- | ---- | 3.10 + 0.20 | | ---- | 200 | 6695 + | 200 |
| OCT18 | ---- | ---- | 3.57 + 0.16 | | ---- | 155 | 6533 + | 55 |
| NOV18 | ---- | ---- | 3.92 + 0.01 | | ---- | 155 | 6677 + | 75 |
| DEC18 | ---- | ---- | 4.48 + 0.05 | | ---- | 115 | 6581 + | 75 |
| JAN19 | ---- | ---- | 4.26 + 0.01 | | ---- | ---- | 1918 | UNCH |
| FEB19 | ---- | ---- | 4.05 - 0.11 | | ---- | ---- | 1327 | UNCH |
| MAR19 | ---- | ---- | 3.85 - 0.21 | | ---- | ---- | 1327 | UNCH |
| APR19 | ---- | ---- | 3.85 - 0.11 | | ---- | ---- | 1327 | UNCH |
| MAY19 | ---- | ---- | 3.80 - 0.06 | | ---- | ---- | 1327 | UNCH |
| JUN19 | ---- | ---- | 3.75 - 0.01 | | ---- | ---- | 1327 | UNCH |
| JUL19 | ---- | ---- | 3.70 + 0.04 | | ---- | ---- | 1342 | UNCH |
| AUG19 | ---- | ---- | 3.78 + 0.27 | | ---- | ---- | 1342 | UNCH |
| SEP19 | ---- | ---- | 3.78 + 0.27 | | ---- | ---- | 1342 | UNCH |
| OCT19 | ---- | ---- | 3.60 + 0.44 | | ---- | ---- | 1342 | UNCH |
| NOV19 | ---- | ---- | 3.60 + 0.44 | | ---- | ---- | 1342 | UNCH |
| DEC19 | ---- | ---- | 3.60 + 0.44 | | ---- | ---- | 1342 | UNCH |
| JAN20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 197 | UNCH |
| FEB20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 47 | UNCH |
| MAR20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 47 | UNCH |
| APR20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 47 | UNCH |
| MAY20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 47 | UNCH |
| JUN20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 47 | UNCH |
| JUL20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 46 | UNCH |
| AUG20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 46 | UNCH |
| SEP20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 46 | UNCH |
| OCT20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 46 | UNCH |
| NOV20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 46 | UNCH |
| DEC20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 46 | UNCH |
| TOTAL E5 FUT | | | | | | 625 | 50829 + | 405 |
| 38 FUT | ARGUS SOUR CRUDE NDX VS WTI DIF CAL | | | | | | | |
| JUL18 | ---- | ---- | -2.09 - 0.23 | | ---- | ---- | 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 | | | | | | | 1230 | |
| J9 FUT | BRENT BALMO | | | | | | | |
| 05JUL18 | ---- | ---- | 75.711 + 0.599 | | ---- | ---- | 20 | UNCH |
| 06JUL18 | ---- | ---- | 75.617 + 0.632 | | ---- | ---- | 40 | UNCH |
| TOTAL J9 FUT | | | | | | | 60 | |
| CY FUT | BRENT CALENDAR | | | | | | | |
| JUL18 | ---- | ---- | 75.99 + 0.52 | | ---- | ---- | 1341 | UNCH |
| AUG18 | ---- | ---- | 75.26 + 0.82 | | ---- | ---- | 697 | UNCH |
| SEP18 | ---- | ---- | 75.23 + 0.77 | | ---- | ---- | 1718 | UNCH |
| OCT18 | ---- | ---- | 75.14 + 0.70 | | ---- | ---- | 568 | UNCH |
| NOV18 | ---- | ---- | 74.98 + 0.66 | | ---- | ---- | 567 | UNCH |
| DEC18 | ---- | ---- | 74.76 + 0.63 | | ---- | ---- | 668 | UNCH |
| JAN19 | ---- | ---- | 74.54 + 0.60 | | ---- | ---- | 962 | UNCH |
| FEB19 | ---- | ---- | 74.32 + 0.58 | | ---- | ---- | 773 | UNCH |
| MAR19 | ---- | ---- | 74.05 + 0.56 | | ---- | ---- | 772 | UNCH |
| APR19 | ---- | ---- | 73.73 + 0.54 | | ---- | ---- | 787 | UNCH |
| MAY19 | ---- | ---- | 73.42 + 0.52 | | ---- | ---- | 786 | UNCH |
| JUN19 | ---- | ---- | 73.07 + 0.49 | | ---- | ---- | 786 | UNCH |
| JUL19 | ---- | ---- | 72.71 + 0.45 | | ---- | ---- | 504 | UNCH |
| AUG19 | ---- | ---- | 72.36 + 0.43 | | ---- | ---- | 504 | UNCH |
| SEP19 | ---- | ---- | 72.02 + 0.41 | | ---- | ---- | 503 | UNCH |
| OCT19 | ---- | ---- | 71.66 + 0.40 | | ---- | ---- | 420 | UNCH |
| NOV19 | ---- | ---- | 71.33 + 0.37 | | ---- | ---- | 419 | UNCH |
| DEC19 | ---- | ---- | 71.01 + 0.34 | | ---- | ---- | 519 | UNCH |
| JAN20 | ---- | ---- | 70.71 + 0.31 | | ---- | ---- | 358 | UNCH |
| FEB20 | ---- | ---- | 70.39 + 0.27 | | ---- | ---- | 358 | UNCH |
| MAR20 | ---- | ---- | 70.09 + 0.24 | | ---- | ---- | 358 | UNCH |
| APR20 | ---- | ---- | 69.79 + 0.21 | | ---- | ---- | 360 | UNCH |
| MAY20 | ---- | ---- | 69.49 + 0.16 | | ---- | ---- | 360 | UNCH |
| JUN20 | ---- | ---- | 69.19 + 0.11 | | ---- | ---- | 360 | UNCH |
| JUL20 | ---- | ---- | 68.90 + 0.11 | | ---- | ---- | 358 | UNCH |
| AUG20 | ---- | ---- | 68.60 + 0.10 | | ---- | ---- | 358 | UNCH |
| SEP20 | ---- | ---- | 68.36 + 0.08 | | ---- | ---- | 358 | UNCH |
| OCT20 | ---- | ---- | 68.05 + 0.06 | | ---- | ---- | 443 | UNCH |
| NOV20 | ---- | ---- | 67.77 + 0.04 | | ---- | ---- | 358 | UNCH |
| DEC20 | ---- | ---- | 67.49 + 0.03 | | ---- | ---- | 358 | UNCH |
| JAN21 | ---- | ---- | 67.28 + 0.02 | | ---- | ---- | 59 | UNCH |
| FEB21 | ---- | ---- | 67.06 UNCH | | ---- | ---- | 59 | UNCH |
| MAR21 | ---- | ---- | 66.84 - 0.03 | | ---- | ---- | 58 | UNCH |
| APR21 | ---- | ---- | 66.62 - 0.06 | | ---- | ---- | 58 | UNCH |
| MAY21 | ---- | ---- | 66.41 - 0.08 | | ---- | ---- | 58 | UNCH |
| JUN21 | ---- | ---- | 66.22 - 0.10 | | ---- | ---- | 58 | UNCH |
| JUL21 | ---- | ---- | 66.02 - 0.12 | | ---- | ---- | 58 | UNCH |
| AUG21 | ---- | ---- | 65.81 - 0.15 | | ---- | ---- | 58 | UNCH |
| SEP21 | ---- | ---- | 65.60 - 0.18 | | ---- | ---- | 58 | UNCH |
| OCT21 | ---- | ---- | 65.39 - 0.20 | | ---- | ---- | 58 | UNCH |
| NOV21 | ---- | ---- | 65.22 - 0.22 | | ---- | ---- | 57 | UNCH |
| DEC21 | ---- | ---- | 65.06 - 0.23 | | ---- | ---- | 57 | UNCH |
| JAN22 | ---- | ---- | 64.90 - 0.24 | | ---- | ---- | 4 | UNCH |
| FEB22 | ---- | ---- | 64.75 - 0.25 | | ---- | ---- | 4 | UNCH |
| MAR22 | ---- | ---- | 64.60 - 0.26 | | ---- | ---- | 4 | UNCH |
| APR22 | ---- | ---- | 64.45 - 0.27 | | ---- | ---- | 4 | UNCH |
| MAY22 | ---- | ---- | 64.29 - 0.28 | | ---- | ---- | 4 | UNCH |
| JUN22 | ---- | ---- | 64.13 - 0.29 | | ---- | ---- | 4 | UNCH |
| JUL22 | ---- | ---- | 63.97 - 0.30 | | ---- | ---- | 4 | UNCH |
| AUG22 | ---- | ---- | 63.82 - 0.31 | | ---- | ---- | 4 | UNCH |
| SEP22 | ---- | ---- | 63.67 - 0.32 | | ---- | ---- | 4 | UNCH |
| OCT22 | ---- | ---- | 63.52 - 0.33 | | ---- | ---- | 4 | UNCH |
| NOV22 | ---- | ---- | 63.40 - 0.35 | | ---- | ---- | 3 | UNCH |
| DEC22 | ---- | ---- | 63.28 - 0.35 | | ---- | ---- | 3 | UNCH |
| JAN23 | ---- | ---- | 63.17 - 0.37 | | ---- | ---- | 3 | UNCH |
| FEB23 | ---- | ---- | 63.06 - 0.38 | | ---- | ---- | 3 | UNCH |
| MAR23 | ---- | ---- | 62.96 - 0.38 | | ---- | ---- | 3 | UNCH |
| APR23 | ---- | ---- | 62.84 - 0.39 | | ---- | ---- | 3 | UNCH |
| MAY23 | ---- | ---- | 62.72 - 0.41 | | ---- | ---- | 3 | UNCH |
| JUN23 | ---- | ---- | 62.61 - 0.41 | | ---- | ---- | 3 | UNCH |
| JUL23 | ---- | ---- | 62.51 - 0.41 | | ---- | ---- | 3 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---|-------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| CY FUT BRENT CALENDAR | | | | | | | | |
| AUG23 | ---- | ---- | 62.41 - 0.41 | | ---- | ---- | 3 | UNCH |
| SEP23 | ---- | ---- | 62.31 - 0.41 | | ---- | ---- | 3 | UNCH |
| OCT23 | ---- | ---- | 62.21 - 0.41 | | ---- | ---- | 3 | UNCH |
| TOTAL CY FUT | | | | | | | 18453 | |
| WCC FUT CANADIAN HEAVY CRUDE(NET ENRGY) FUT | | | | | | | | |
| AUG18 | ---- | ---- | -19.251 + 0.393 | | ---- | ---- | 160 | UNCH |
| SEP18 | ---- | ---- | -26.250 + 0.150 | | ---- | ---- | 160 | UNCH |
| OCT18 | ---- | ---- | -26.000 + 0.100 | | ---- | ---- | 160 | UNCH |
| NOV18 | ---- | ---- | -25.800 + 0.100 | | ---- | ---- | 160 | UNCH |
| DEC18 | ---- | ---- | -25.750 + 0.050 | | ---- | ---- | 160 | UNCH |
| TOTAL WCC FUT | | | | | | | 800 | |
| CIL FUT CANADIAN LIGHT SWEET OIL | | | | | | | | |
| AUG18 | ---- | ---- | -4.990 - 0.080 | | ---- | ---- | 7 | UNCH |
| SEP18 | ---- | ---- | -5.150 UNCH | | ---- | ---- | 7 | UNCH |
| OCT18 | ---- | ---- | -6.500 UNCH | | ---- | ---- | 7 | UNCH |
| NOV18 | ---- | ---- | -7.100 UNCH | | ---- | ---- | 7 | UNCH |
| DEC18 | ---- | ---- | -7.400 UNCH | | ---- | ---- | 7 | UNCH |
| TOTAL CIL FUT | | | | | | | 35 | |
| FY FUT DATED TO FRONTLINE BRENT CLNDR | | | | | | | | |
| JUL18 | ---- | ---- | -0.80 + 0.14 | | ---- | ---- | 665 | UNCH |
| AUG18 | ---- | ---- | -0.61 + 0.08 | | ---- | 85 | 360 + 85 | |
| SEP18 | ---- | ---- | -0.59 + 0.09 | | ---- | ---- | 275 | UNCH |
| OCT18 | ---- | ---- | -0.56 + 0.06 | | ---- | ---- | 150 | UNCH |
| NOV18 | ---- | ---- | -0.51 + 0.02 | | ---- | ---- | 150 | UNCH |
| DEC18 | ---- | ---- | -0.46 + 0.04 | | ---- | ---- | 425 | UNCH |
| JAN19 | ---- | ---- | -0.36 + 0.03 | | ---- | ---- | 295 | UNCH |
| FEB19 | ---- | ---- | -0.36 + 0.03 | | ---- | ---- | 295 | UNCH |
| MAR19 | ---- | ---- | -0.36 + 0.03 | | ---- | ---- | 295 | UNCH |
| APR19 | ---- | ---- | -0.33 + 0.03 | | ---- | ---- | 295 | UNCH |
| MAY19 | ---- | ---- | -0.33 + 0.03 | | ---- | ---- | 295 | UNCH |
| JUN19 | ---- | ---- | -0.33 + 0.03 | | ---- | ---- | 295 | UNCH |
| JUL19 | ---- | ---- | -0.27 + 0.09 | | ---- | ---- | 50 | UNCH |
| AUG19 | ---- | ---- | -0.27 + 0.09 | | ---- | ---- | 50 | UNCH |
| SEP19 | ---- | ---- | -0.27 + 0.09 | | ---- | ---- | 50 | UNCH |
| OCT19 | ---- | ---- | -0.32 + 0.05 | | ---- | ---- | 50 | UNCH |
| NOV19 | ---- | ---- | -0.32 + 0.05 | | ---- | ---- | 50 | UNCH |
| DEC19 | ---- | ---- | -0.32 + 0.05 | | ---- | ---- | 145 | UNCH |
| JAN20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| FEB20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| MAR20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| APR20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| MAY20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| JUN20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| JUL20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| AUG20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| SEP20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| OCT20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| NOV20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| DEC20 | ---- | ---- | -0.31 + 0.04 | | ---- | ---- | 50 | UNCH |
| TOTAL FY FUT | | | | | | 85 | 4790 + 85 | |
| DC FUT DUBAI CRUDE OIL CALENDAR | | | | | | | | |
| JUL18 | ---- | ---- | 73.820 + 0.592 | | ---- | ---- | 1195 | UNCH |
| AUG18 | ---- | ---- | 72.856 + 0.964 | | ---- | ---- | 400 | UNCH |
| SEP18 | ---- | ---- | 72.665 + 0.893 | | ---- | ---- | 700 | UNCH |
| NOV18 | ---- | ---- | 72.188 + 0.756 | | ---- | ---- | 100 | UNCH |
| DEC18 | ---- | ---- | 71.965 + 0.745 | | ---- | ---- | 100 | UNCH |
| TOTAL DC FUT | | | | | | | 2495 | |
| UB FUT EUROPE DATED BRENT | | | | | | | | |
| JUL18 | ---- | ---- | 75.19 + 0.66 | | ---- | ---- | 75 | UNCH |
| TOTAL UB FUT | | | | | | | 75 | |
| DB FUT ICE BRENT DUBAI | | | | | | | | |
| JUL18 | ---- | ---- | 2.171 - 0.075 | | ---- | ---- | 3904 | UNCH |
| AUG18 | ---- | ---- | 2.403 - 0.146 | | ---- | 25 | 3554 - 25 | |
| SEP18 | ---- | ---- | 2.561 - 0.126 | | ---- | 25 | 3554 - 25 | |
| OCT18 | ---- | ---- | 2.726 - 0.106 | | ---- | ---- | 4161 | UNCH |
| NOV18 | ---- | ---- | 2.792 - 0.098 | | ---- | ---- | 4116 | UNCH |
| DEC18 | ---- | ---- | 2.792 - 0.118 | | ---- | ---- | 4261 | UNCH |
| JAN19 | ---- | ---- | 2.831 - 0.099 | | ---- | ---- | 700 | UNCH |
| FEB19 | ---- | ---- | 2.879 - 0.100 | | ---- | ---- | 700 | UNCH |
| MAR19 | ---- | ---- | 2.897 - 0.120 | | ---- | ---- | 700 | UNCH |
| APR19 | ---- | ---- | 2.947 - 0.139 | | ---- | ---- | 735 | UNCH |
| MAY19 | ---- | ---- | 3.016 - 0.140 | | ---- | ---- | 735 | UNCH |
| JUN19 | ---- | ---- | 3.105 - 0.130 | | ---- | ---- | 660 | UNCH |
| JUL19 | ---- | ---- | 3.215 - 0.130 | | ---- | ---- | 485 | UNCH |
| AUG19 | ---- | ---- | 3.586 - 0.089 | | ---- | ---- | 485 | UNCH |
| SEP19 | ---- | ---- | 3.984 - 0.080 | | ---- | ---- | 485 | UNCH |
| OCT19 | ---- | ---- | 4.236 - 0.070 | | ---- | ---- | 485 | UNCH |
| NOV19 | ---- | ---- | 4.467 - 0.080 | | ---- | ---- | 485 | UNCH |
| DEC19 | ---- | ---- | 4.497 - 0.079 | | ---- | ---- | 485 | UNCH |
| JAN20 | ---- | ---- | 4.466 - 0.070 | | ---- | ---- | 1455 | UNCH |
| FEB20 | ---- | ---- | 4.437 - 0.071 | | ---- | ---- | 1455 | UNCH |
| MAR20 | ---- | ---- | 4.417 - 0.081 | | ---- | ---- | 1455 | UNCH |
| APR20 | ---- | ---- | 4.398 - 0.080 | | ---- | ---- | 2345 | UNCH |
| MAY20 | ---- | ---- | 4.398 - 0.060 | | ---- | ---- | 2345 | UNCH |
| JUN20 | ---- | ---- | 4.406 - 0.041 | | ---- | ---- | 2345 | UNCH |
| JUL20 | ---- | ---- | 4.376 - 0.041 | | ---- | ---- | 790 | UNCH |
| AUG20 | ---- | ---- | 4.359 - 0.030 | | ---- | ---- | 790 | UNCH |
| SEP20 | ---- | ---- | 4.386 - 0.031 | | ---- | ---- | 790 | UNCH |
| OCT20 | ---- | ---- | 4.347 - 0.041 | | ---- | ---- | 790 | UNCH |
| NOV20 | ---- | ---- | 4.337 - 0.062 | | ---- | ---- | 790 | UNCH |
| DEC20 | ---- | ---- | 4.330 - 0.080 | | ---- | ---- | 790 | UNCH |
| TOTAL DB FUT | | | | | | 50 | 46830 - 50 | |
| LSW FUT LIGHT SWEET OIL NET ENERGY MONTHLY | | | | | | | | |
| AUG18 | ---- | ---- | -5.246 + 0.177 | | ---- | ---- | 175 | UNCH |
| SEP18 | ---- | ---- | -5.150 UNCH | | ---- | ---- | 175 | UNCH |
| OCT18 | ---- | ---- | -6.500 UNCH | | ---- | ---- | 175 | UNCH |
| NOV18 | ---- | ---- | -7.100 UNCH | | ---- | ---- | 175 | UNCH |
| DEC18 | ---- | ---- | -7.400 UNCH | | ---- | ---- | 175 | UNCH |
| TOTAL LSW FUT | | | | | | | 875 | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|--------------------------------|-----------------|------------------------|--|----------------|----------------|---------------|------|
| WJ FUT | LLS (ARGUS) VS WTI | | | | | | | |
| JUL18 | ---- | ---- | 2.33 + 0.08 | | ---- | ---- | 2092 | UNCH |
| AUG18 | ---- | ---- | 3.20 + 0.19 | | ---- | ---- | 2092 | UNCH |
| SEP18 | ---- | ---- | 3.63 + 0.14 | | ---- | ---- | 2090 | UNCH |
| OCT18 | ---- | ---- | 4.02 + 0.02 | | ---- | ---- | 1867 | UNCH |
| NOV18 | ---- | ---- | 4.43 + 0.04 | | ---- | ---- | 1865 | UNCH |
| DEC18 | ---- | ---- | 4.22 - 0.01 | | ---- | ---- | 1840 | UNCH |
| JAN19 | ---- | ---- | 4.01 - 0.13 | | ---- | ---- | 1734 | UNCH |
| FEB19 | ---- | ---- | 3.85 - 0.19 | | ---- | ---- | 1731 | UNCH |
| MAR19 | ---- | ---- | 3.84 - 0.10 | | ---- | ---- | 1734 | UNCH |
| APR19 | ---- | ---- | 3.79 - 0.06 | | ---- | ---- | 1898 | UNCH |
| MAY19 | ---- | ---- | 3.74 UNCH | | ---- | ---- | 1899 | UNCH |
| JUN19 | ---- | ---- | 3.71 + 0.07 | | ---- | ---- | 1918 | UNCH |
| JUL19 | ---- | ---- | 3.78 + 0.27 | | ---- | ---- | 1774 | UNCH |
| AUG19 | ---- | ---- | 3.74 + 0.31 | | ---- | ---- | 1774 | UNCH |
| SEP19 | ---- | ---- | 3.60 + 0.44 | | ---- | ---- | 1773 | UNCH |
| OCT19 | ---- | ---- | 3.60 + 0.44 | | ---- | ---- | 1774 | UNCH |
| NOV19 | ---- | ---- | 3.59 + 0.38 | | ---- | ---- | 1773 | UNCH |
| DEC19 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 1774 | UNCH |
| JAN20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| FEB20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| MAR20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| APR20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| MAY20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| JUN20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| JUL20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| AUG20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| SEP20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| OCT20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| NOV20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| DEC20 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 115 | UNCH |
| JAN21 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 5 | UNCH |
| FEB21 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 5 | UNCH |
| MAR21 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 5 | UNCH |
| APR21 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 5 | UNCH |
| MAY21 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 5 | UNCH |
| JUN21 | ---- | ---- | 3.51 + 0.03 | | ---- | ---- | 5 | UNCH |
| TOTAL WJ FUT | | | | | | | 34812 | |
| LPS FUT | LOOP CRUDE OIL STORAGE FUTURES | | | | | | | |
| AUG18 | ---- | ---- | 0.020 UNCH | | ---- | ---- | 2700 | UNCH |
| SEP18 | ---- | ---- | 0.020 UNCH | | ---- | ---- | 2700 | UNCH |
| OCT18 | ---- | ---- | 0.050 UNCH | | ---- | ---- | 3350 | UNCH |
| NOV18 | ---- | ---- | 0.050 UNCH | | ---- | ---- | 3350 | UNCH |
| DEC18 | ---- | ---- | 0.050 UNCH | | ---- | ---- | 3350 | UNCH |
| JAN19 | ---- | ---- | 0.070 UNCH | | ---- | ---- | 1800 | UNCH |
| FEB19 | ---- | ---- | 0.070 UNCH | | ---- | ---- | 1800 | UNCH |
| MAR19 | ---- | ---- | 0.070 UNCH | | ---- | ---- | 1800 | UNCH |
| APR19 | ---- | ---- | 0.080 UNCH | | ---- | ---- | 1100 | UNCH |
| MAY19 | ---- | ---- | 0.080 UNCH | | ---- | ---- | 1100 | UNCH |
| JUN19 | ---- | ---- | 0.080 UNCH | | ---- | ---- | 1100 | UNCH |
| TOTAL LPS FUT | | | | | | | 24150 | |
| YX FUT | MARS (ARGUS) VS WTI | | | | | | | |
| JUL18 | ---- | ---- | -1.60 + 0.26 | | ---- | ---- | 1570 | UNCH |
| AUG18 | ---- | ---- | -0.24 + 0.19 | | ---- | ---- | 1380 | UNCH |
| SEP18 | ---- | ---- | 0.90 + 0.12 | | ---- | ---- | 1430 | UNCH |
| OCT18 | ---- | ---- | 1.16 + 0.12 | | ---- | ---- | 930 | UNCH |
| NOV18 | ---- | ---- | 1.33 + 0.15 | | ---- | ---- | 930 | UNCH |
| DEC18 | ---- | ---- | 1.21 + 0.25 | | ---- | ---- | 930 | UNCH |
| JAN19 | ---- | ---- | 1.01 + 0.25 | | ---- | ---- | 150 | UNCH |
| FEB19 | ---- | ---- | 0.83 + 0.26 | | ---- | ---- | 150 | UNCH |
| MAR19 | ---- | ---- | 0.66 + 0.30 | | ---- | ---- | 150 | UNCH |
| APR19 | ---- | ---- | 0.47 + 0.30 | | ---- | ---- | 75 | UNCH |
| MAY19 | ---- | ---- | 0.25 + 0.30 | | ---- | ---- | 75 | UNCH |
| JUN19 | ---- | ---- | -0.07 + 0.30 | | ---- | ---- | 75 | UNCH |
| JUL19 | ---- | ---- | -0.45 + 0.30 | | ---- | ---- | 15 | UNCH |
| AUG19 | ---- | ---- | -0.71 + 0.30 | | ---- | ---- | 15 | UNCH |
| SEP19 | ---- | ---- | -1.60 + 0.30 | | ---- | ---- | 15 | UNCH |
| OCT19 | ---- | ---- | -1.60 + 0.30 | | ---- | ---- | 15 | UNCH |
| NOV19 | ---- | ---- | -1.87 + 0.30 | | ---- | ---- | 15 | UNCH |
| DEC19 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 15 | UNCH |
| JAN20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| FEB20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| MAR20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| APR20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| MAY20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| JUN20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| JUL20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| AUG20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| SEP20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| OCT20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| NOV20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| DEC20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 65 | UNCH |
| TOTAL YX FUT | | | | | | | 8715 | |
| YV FUT | MARS (ARGUS) VS WTI TRD MTH | | | | | | | |
| AUG18 | ---- | ---- | -1.98 + 0.05 | | ---- | ---- | 5667 | UNCH |
| SEP18 | ---- | ---- | -0.54 + 0.22 | | ---- | ---- | 4705 | UNCH |
| OCT18 | ---- | ---- | 0.86 + 0.12 | | ---- | ---- | 1409 | UNCH |
| NOV18 | ---- | ---- | 1.11 + 0.12 | | ---- | ---- | 1575 | UNCH |
| DEC18 | ---- | ---- | 1.36 + 0.12 | | ---- | ---- | 1702 | UNCH |
| JAN19 | ---- | ---- | 1.25 + 0.25 | | ---- | ---- | 765 | UNCH |
| FEB19 | ---- | ---- | 1.05 + 0.25 | | ---- | ---- | 560 | UNCH |
| MAR19 | ---- | ---- | 0.85 + 0.25 | | ---- | ---- | 560 | UNCH |
| APR19 | ---- | ---- | 0.70 + 0.30 | | ---- | ---- | 475 | UNCH |
| MAY19 | ---- | ---- | 0.50 + 0.30 | | ---- | ---- | 475 | UNCH |
| JUN19 | ---- | ---- | 0.30 + 0.30 | | ---- | ---- | 495 | UNCH |
| JUL19 | ---- | ---- | 0.00 + 0.30 | | ---- | ---- | 445 | UNCH |
| AUG19 | ---- | ---- | -0.45 + 0.30 | | ---- | ---- | 445 | UNCH |
| SEP19 | ---- | ---- | -0.45 + 0.30 | | ---- | ---- | 445 | UNCH |
| OCT19 | ---- | ---- | -1.60 + 0.30 | | ---- | ---- | 445 | UNCH |
| NOV19 | ---- | ---- | -1.60 + 0.30 | | ---- | ---- | 445 | UNCH |
| DEC19 | ---- | ---- | -1.60 + 0.30 | | ---- | ---- | 445 | UNCH |
| JAN20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| FEB20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| MAR20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| APR20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---|-------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| YV FUT MARS (ARGUS) VS WTI TRD MTH | | | | | | | | |
| MAY20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| JUN20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| JUL20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| AUG20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| SEP20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| OCT20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| NOV20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| DEC20 | ---- | ---- | -3.39 + 0.30 | | ---- | ---- | 70 | UNCH |
| TOTAL YV FUT | | | | | | | 21898 | |
| BB FUT NYMEX BRENT FINANCIAL FUTURES | | | | | | | | |
| SEP18 | ---- | ---- | 75.33 + 0.88 | | ---- | ---- | 144 | UNCH |
| NOV18 | ---- | ---- | 75.23 + 0.77 | | ---- | ---- | 30 | UNCH |
| DEC18 | ---- | ---- | 75.15 + 0.71 | | ---- | ---- | 3134 | UNCH |
| DEC19 | ---- | ---- | 71.67 + 0.40 | | ---- | ---- | 158 | UNCH |
| TOTAL BB FUT | | | | | | | 3466 | |
| UNS FUT URALS NORTH VS MED DATED STRIP FUT | | | | | | | | |
| JUL18 | ---- | ---- | -2.067 - 0.068 | | ---- | ---- | 300 | UNCH |
| TOTAL UNS FUT | | | | | | | 300 | |
| CS FUT WEST TEXAS INTER CRUDE OIL CAL | | | | | | | | |
| JUL18 | ---- | ---- | 71.39 + 0.39 | | ---- | 25 | 13452 - | 12 |
| AUG18 | ---- | ---- | 69.46 + 0.56 | | ---- | 1121 | 13736 + | 1021 |
| SEP18 | ---- | ---- | 68.38 + 0.51 | | ---- | 8 | 8605 + | 8 |
| OCT18 | ---- | ---- | 67.88 + 0.59 | | ---- | 8 | 8589 + | 8 |
| NOV18 | ---- | ---- | 67.42 + 0.64 | | ---- | 8 | 8430 + | 8 |
| DEC18 | ---- | ---- | 66.96 + 0.65 | | ---- | 8 | 8724 + | 8 |
| JAN19 | ---- | ---- | 66.46 + 0.67 | | ---- | 64 | 8218 + | 39 |
| FEB19 | ---- | ---- | 66.03 + 0.68 | | ---- | 61 | 7909 + | 36 |
| MAR19 | ---- | ---- | 65.64 + 0.67 | | ---- | 64 | 7874 + | 39 |
| APR19 | ---- | ---- | 65.31 + 0.66 | | ---- | 8 | 6185 + | 8 |
| MAY19 | ---- | ---- | 64.95 + 0.62 | | ---- | 8 | 6181 + | 8 |
| JUN19 | ---- | ---- | 64.58 + 0.60 | | ---- | 8 | 6169 + | 8 |
| JUL19 | ---- | ---- | 64.21 + 0.57 | | ---- | 8 | 5935 + | 8 |
| AUG19 | ---- | ---- | 63.84 + 0.54 | | ---- | 8 | 5934 + | 8 |
| SEP19 | ---- | ---- | 63.55 + 0.51 | | ---- | 8 | 5932 + | 8 |
| OCT19 | ---- | ---- | 63.24 + 0.48 | | ---- | 8 | 5949 + | 8 |
| NOV19 | ---- | ---- | 62.92 + 0.45 | | ---- | 8 | 5937 + | 8 |
| DEC19 | ---- | ---- | 62.56 + 0.42 | | ---- | 8 | 5936 + | 8 |
| JAN20 | ---- | ---- | 62.21 + 0.38 | | ---- | 3 | 2679 + | 3 |
| FEB20 | ---- | ---- | 61.91 + 0.36 | | ---- | 3 | 2442 + | 3 |
| MAR20 | ---- | ---- | 61.61 + 0.33 | | ---- | 3 | 2442 + | 3 |
| APR20 | ---- | ---- | 61.31 + 0.30 | | ---- | 3 | 2386 + | 3 |
| MAY20 | ---- | ---- | 61.02 + 0.28 | | ---- | 3 | 2386 + | 3 |
| JUN20 | ---- | ---- | 60.75 + 0.25 | | ---- | 3 | 2386 + | 3 |
| JUL20 | ---- | ---- | 60.45 + 0.21 | | ---- | ---- | 2332 | UNCH |
| AUG20 | ---- | ---- | 60.19 + 0.18 | | ---- | ---- | 2332 | UNCH |
| SEP20 | ---- | ---- | 59.97 + 0.14 | | ---- | ---- | 2317 | UNCH |
| OCT20 | ---- | ---- | 59.75 + 0.10 | | ---- | ---- | 2297 | UNCH |
| NOV20 | ---- | ---- | 59.58 + 0.08 | | ---- | ---- | 2314 | UNCH |
| DEC20 | ---- | ---- | 59.31 + 0.05 | | ---- | ---- | 2359 | UNCH |
| JAN21 | ---- | ---- | 59.03 UNCH | | ---- | ---- | 307 | UNCH |
| FEB21 | ---- | ---- | 58.82 - 0.03 | | ---- | ---- | 307 | UNCH |
| MAR21 | ---- | ---- | 58.59 - 0.05 | | ---- | ---- | 306 | UNCH |
| APR21 | ---- | ---- | 58.37 - 0.07 | | ---- | ---- | 306 | UNCH |
| MAY21 | ---- | ---- | 58.18 - 0.09 | | ---- | ---- | 306 | UNCH |
| JUN21 | ---- | ---- | 57.96 - 0.11 | | ---- | ---- | 305 | UNCH |
| JUL21 | ---- | ---- | 57.72 - 0.12 | | ---- | ---- | 293 | UNCH |
| AUG21 | ---- | ---- | 57.53 - 0.14 | | ---- | ---- | 293 | UNCH |
| SEP21 | ---- | ---- | 57.34 - 0.16 | | ---- | ---- | 293 | UNCH |
| OCT21 | ---- | ---- | 57.18 - 0.17 | | ---- | ---- | 293 | UNCH |
| NOV21 | ---- | ---- | 57.01 - 0.19 | | ---- | ---- | 292 | UNCH |
| DEC21 | ---- | ---- | 56.79 - 0.20 | | ---- | ---- | 292 | UNCH |
| JAN22 | ---- | ---- | 56.61 - 0.21 | | ---- | ---- | 128 | UNCH |
| FEB22 | ---- | ---- | 56.47 - 0.22 | | ---- | ---- | 128 | UNCH |
| MAR22 | ---- | ---- | 56.31 - 0.23 | | ---- | ---- | 128 | UNCH |
| APR22 | ---- | ---- | 56.18 - 0.23 | | ---- | ---- | 128 | UNCH |
| MAY22 | ---- | ---- | 56.04 - 0.25 | | ---- | ---- | 127 | UNCH |
| JUN22 | ---- | ---- | 55.89 - 0.25 | | ---- | ---- | 127 | UNCH |
| JUL22 | ---- | ---- | 55.76 - 0.26 | | ---- | ---- | 127 | UNCH |
| AUG22 | ---- | ---- | 55.64 - 0.28 | | ---- | ---- | 127 | UNCH |
| SEP22 | ---- | ---- | 55.51 - 0.31 | | ---- | ---- | 127 | UNCH |
| OCT22 | ---- | ---- | 55.44 - 0.29 | | ---- | ---- | 127 | UNCH |
| NOV22 | ---- | ---- | 55.35 - 0.28 | | ---- | ---- | 127 | UNCH |
| DEC22 | ---- | ---- | 55.21 - 0.31 | | ---- | ---- | 127 | UNCH |
| JAN23 | ---- | ---- | 55.08 - 0.34 | | ---- | ---- | 76 | UNCH |
| FEB23 | ---- | ---- | 54.99 - 0.35 | | ---- | ---- | 76 | UNCH |
| MAR23 | ---- | ---- | 54.89 - 0.34 | | ---- | ---- | 76 | UNCH |
| APR23 | ---- | ---- | 54.78 - 0.37 | | ---- | ---- | 76 | UNCH |
| MAY23 | ---- | ---- | 54.67 - 0.38 | | ---- | ---- | 76 | UNCH |
| JUN23 | ---- | ---- | 54.55 - 0.39 | | ---- | ---- | 76 | UNCH |
| JUL23 | ---- | ---- | 54.46 - 0.40 | | ---- | ---- | 76 | UNCH |
| AUG23 | ---- | ---- | 54.39 - 0.40 | | ---- | ---- | 76 | UNCH |
| SEP23 | ---- | ---- | 54.32 - 0.41 | | ---- | ---- | 76 | UNCH |
| OCT23 | ---- | ---- | 54.27 - 0.41 | | ---- | ---- | 76 | UNCH |
| NOV23 | ---- | ---- | 54.20 - 0.42 | | ---- | ---- | 68 | UNCH |
| DEC23 | ---- | ---- | 54.11 - 0.42 | | ---- | ---- | 68 | UNCH |
| JAN24 | ---- | ---- | 54.05 - 0.42 | | ---- | ---- | 63 | UNCH |
| FEB24 | ---- | ---- | 53.99 - 0.42 | | ---- | ---- | 63 | UNCH |
| MAR24 | ---- | ---- | 53.91 - 0.42 | | ---- | ---- | 63 | UNCH |
| APR24 | ---- | ---- | 53.86 - 0.42 | | ---- | ---- | 63 | UNCH |
| MAY24 | ---- | ---- | 53.81 - 0.42 | | ---- | ---- | 63 | UNCH |
| JUN24 | ---- | ---- | 53.76 - 0.42 | | ---- | ---- | 63 | UNCH |
| JUL24 | ---- | ---- | 53.71 - 0.42 | | ---- | ---- | 63 | UNCH |
| AUG24 | ---- | ---- | 53.65 - 0.42 | | ---- | ---- | 63 | UNCH |
| SEP24 | ---- | ---- | 53.60 - 0.42 | | ---- | ---- | 63 | UNCH |
| OCT24 | ---- | ---- | 53.59 - 0.42 | | ---- | ---- | 63 | UNCH |
| NOV24 | ---- | ---- | 53.60 - 0.42 | | ---- | ---- | 63 | UNCH |
| DEC24 | ---- | ---- | 53.54 - 0.42 | | ---- | ---- | 63 | UNCH |
| TOTAL CS FUT | | | | | | 1457 | 175140 + | 1245 |
| WCW FUT WESTERN CANADIAN SELECT OIL MONTHLY | | | | | | | | |
| AUG18 | ---- | ---- | -19.363 + 0.462 | | ---- | ---- | 3436 | UNCH |
| SEP18 | ---- | ---- | -26.250 + 0.150 | | ---- | 200 | 3900 + | 140 |
| OCT18 | ---- | ---- | -26.000 + 0.100 | | ---- | ---- | 2026 | UNCH |
| NOV18 | ---- | ---- | -25.800 + 0.100 | | ---- | ---- | 1871 | UNCH |



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|--|-------------|-----------------|------------------------|--|---------------|----------------|---------------|------|--|
| WCW FUT WESTERN CANADIAN SELECT OIL MONTHLY | | | | | | | | | |
| DEC18 | ---- | ---- | -25.750 + 0.050 | | ---- | ---- | 1866 | UNCH | |
| JAN19 | ---- | ---- | -25.900 UNCH | | ---- | ---- | 604 | UNCH | |
| FEB19 | ---- | ---- | -25.800 UNCH | | ---- | ---- | 624 | UNCH | |
| MAR19 | ---- | ---- | -25.700 UNCH | | ---- | ---- | 624 | UNCH | |
| APR19 | ---- | ---- | -23.700 UNCH | | ---- | ---- | 534 | UNCH | |
| MAY19 | ---- | ---- | -23.600 UNCH | | ---- | ---- | 514 | UNCH | |
| JUN19 | ---- | ---- | -23.500 UNCH | | ---- | ---- | 514 | UNCH | |
| JUL19 | ---- | ---- | -21.250 UNCH | | ---- | ---- | 434 | UNCH | |
| AUG19 | ---- | ---- | -22.250 UNCH | | ---- | ---- | 434 | UNCH | |
| SEP19 | ---- | ---- | -22.400 UNCH | | ---- | ---- | 434 | UNCH | |
| OCT19 | ---- | ---- | -23.000 UNCH | | ---- | ---- | 424 | UNCH | |
| NOV19 | ---- | ---- | -23.300 UNCH | | ---- | ---- | 424 | UNCH | |
| DEC19 | ---- | ---- | -23.400 UNCH | | ---- | ---- | 424 | UNCH | |
| JAN20 | ---- | ---- | -22.650 UNCH | | ---- | ---- | 74 | UNCH | |
| FEB20 | ---- | ---- | -22.750 UNCH | | ---- | ---- | 74 | UNCH | |
| MAR20 | ---- | ---- | -22.850 UNCH | | ---- | ---- | 74 | UNCH | |
| APR20 | ---- | ---- | -22.300 UNCH | | ---- | ---- | 74 | UNCH | |
| MAY20 | ---- | ---- | -22.400 UNCH | | ---- | ---- | 74 | UNCH | |
| JUN20 | ---- | ---- | -21.950 UNCH | | ---- | ---- | 74 | UNCH | |
| JUL20 | ---- | ---- | -21.450 UNCH | | ---- | ---- | 74 | UNCH | |
| AUG20 | ---- | ---- | -21.550 UNCH | | ---- | ---- | 74 | UNCH | |
| SEP20 | ---- | ---- | -21.650 UNCH | | ---- | ---- | 74 | UNCH | |
| OCT20 | ---- | ---- | -21.900 UNCH | | ---- | ---- | 74 | UNCH | |
| NOV20 | ---- | ---- | -22.750 UNCH | | ---- | ---- | 74 | UNCH | |
| DEC20 | ---- | ---- | -22.850 UNCH | | ---- | ---- | 74 | UNCH | |
| TOTAL WCW FUT | | | | | | 200 | 19975 + | 140 | |
| 42 FUT WTI BALMO | | | | | | | | | |
| 03JUL18 | ---- | ---- | 71.26 + 0.41 | | ---- | ---- | 155 | UNCH | |
| 11JUL18 | ---- | ---- | 70.43 + 0.55 | | ---- | ---- | 68 | UNCH | |
| 13JUL18 | ---- | ---- | 70.44 + 0.64 | | ---- | ---- | 20 | UNCH | |
| TOTAL 42 FUT | | | | | | | 243 | | |
| WS FUT WTI FINANCIAL FUTURES | | | | | | | | | |
| AUG18 | ---- | ---- | 71.01 + 0.68 | | ---- | ---- | 2000 | UNCH | |
| DEC18 | ---- | ---- | 67.58 + 0.62 | | ---- | ---- | 286 | UNCH | |
| DEC19 | ---- | ---- | 63.03 + 0.46 | | ---- | ---- | 250 | UNCH | |
| DEC20 | ---- | ---- | 59.64 + 0.09 | | ---- | ---- | 36 | UNCH | |
| TOTAL WS FUT | | | | | | | 2572 | | |
| HTT FUT WTI HOUSTON ARGUS V. WTI TRADE MONTH | | | | | | | | | |
| AUG18 | ---- | ---- | 1.95 - 0.03 | | ---- | ---- | 9109 | UNCH | |
| SEP18 | ---- | ---- | 2.86 - 0.04 | | ---- | 580 | 10775 + | 300 | |
| OCT18 | ---- | ---- | 3.49 + 0.19 | | ---- | 460 | 10399 + | 255 | |
| NOV18 | ---- | ---- | 3.73 - 0.02 | | ---- | 460 | 10324 + | 255 | |
| DEC18 | ---- | ---- | 3.98 - 0.22 | | ---- | 460 | 10349 + | 170 | |
| JAN19 | ---- | ---- | 3.99 + 0.01 | | ---- | ---- | 4972 | UNCH | |
| FEB19 | ---- | ---- | 3.84 + 0.01 | | ---- | ---- | 4972 | UNCH | |
| MAR19 | ---- | ---- | 3.68 + 0.01 | | ---- | ---- | 4982 | UNCH | |
| APR19 | ---- | ---- | 3.65 UNCH | | ---- | ---- | 5002 | UNCH | |
| MAY19 | ---- | ---- | 3.68 + 0.02 | | ---- | ---- | 4992 | UNCH | |
| JUN19 | ---- | ---- | 3.73 + 0.02 | | ---- | ---- | 4992 | UNCH | |
| JUL19 | ---- | ---- | 3.59 + 0.09 | | ---- | ---- | 5430 | UNCH | |
| AUG19 | ---- | ---- | 3.44 + 0.10 | | ---- | ---- | 5420 | UNCH | |
| SEP19 | ---- | ---- | 3.44 + 0.10 | | ---- | ---- | 5420 | UNCH | |
| OCT19 | ---- | ---- | 3.54 + 0.14 | | ---- | ---- | 4768 | UNCH | |
| NOV19 | ---- | ---- | 3.54 + 0.14 | | ---- | ---- | 4728 | UNCH | |
| DEC19 | ---- | ---- | 3.54 + 0.14 | | ---- | ---- | 4728 | UNCH | |
| JAN20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| FEB20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| MAR20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| APR20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| MAY20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| JUN20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| JUL20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| AUG20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| SEP20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| OCT20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| NOV20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| DEC20 | ---- | ---- | 3.25 - 0.05 | | ---- | 25 | 1895 + | 25 | |
| JAN21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| FEB21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| MAR21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| APR21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| MAY21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| JUN21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| JUL21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| AUG21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| SEP21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| OCT21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| NOV21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| DEC21 | ---- | ---- | 3.20 UNCH | | ---- | ---- | 200 | UNCH | |
| TOTAL HTT FUT | | | | | | 2260 | 136502 + | 1280 | |
| WTT FUT WTI MIDLAND (ARG) VS. WTI TRADE MTH | | | | | | | | | |
| AUG18 | ---- | ---- | -12.37 + 0.59 | | ---- | ---- | 8821 | UNCH | |
| SEP18 | ---- | ---- | -13.68 + 1.07 | | ---- | 35 | 8380 | UNCH | |
| OCT18 | ---- | ---- | -15.44 + 0.61 | | ---- | ---- | 9497 | UNCH | |
| NOV18 | ---- | ---- | -17.14 - 0.09 | | ---- | ---- | 9342 | UNCH | |
| DEC18 | ---- | ---- | -17.94 + 0.06 | | ---- | ---- | 9519 | UNCH | |
| JAN19 | ---- | ---- | -13.85 + 1.38 | | ---- | ---- | 7960 | UNCH | |
| FEB19 | ---- | ---- | -12.83 - 0.10 | | ---- | ---- | 7960 | UNCH | |
| MAR19 | ---- | ---- | -11.83 - 1.58 | | ---- | ---- | 7960 | UNCH | |
| APR19 | ---- | ---- | -10.71 - 0.65 | | ---- | 370 | 7245 - | 50 | |
| MAY19 | ---- | ---- | -9.61 + 0.20 | | ---- | 370 | 7245 - | 50 | |
| JUN19 | ---- | ---- | -8.55 + 1.00 | | ---- | 370 | 7245 - | 50 | |
| JUL19 | ---- | ---- | -7.97 + 0.58 | | ---- | ---- | 6479 | UNCH | |
| AUG19 | ---- | ---- | -7.20 - 0.14 | | ---- | ---- | 6479 | UNCH | |
| SEP19 | ---- | ---- | -7.20 - 0.14 | | ---- | ---- | 6479 | UNCH | |
| OCT19 | ---- | ---- | -4.39 + 0.09 | | ---- | 80 | 7030 | UNCH | |
| NOV19 | ---- | ---- | -4.39 + 0.09 | | ---- | 80 | 7030 | UNCH | |
| DEC19 | ---- | ---- | -4.39 + 0.09 | | ---- | 80 | 7030 | UNCH | |
| JAN20 | ---- | ---- | -1.40 - 0.05 | | ---- | 90 | 4423 + | 90 | |
| FEB20 | ---- | ---- | -1.40 - 0.05 | | ---- | 90 | 3803 + | 90 | |
| MAR20 | ---- | ---- | -1.40 - 0.05 | | ---- | 90 | 3803 + | 90 | |
| APR20 | ---- | ---- | -1.40 - 0.05 | | ---- | 90 | 3803 + | 90 | |
| MAY20 | ---- | ---- | -1.40 - 0.05 | | ---- | 90 | 3803 + | 90 | |



| | WTT FUT | WTI MIDLAND (ARG) VS. WTI TRADE MTH | SETTL. PRICE & PT. CHGE | | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--|---------------|-------------------------------------|-------------------------|------|----------------------------|----------------|---------------|------|
| | JUN20 | ---- | -1.40 - | 0.05 | ---- | 90 | 3803 + | 90 |
| | JUL20 | ---- | -1.40 - | 0.05 | ---- | 90 | 3808 + | 90 |
| | AUG20 | ---- | -1.40 - | 0.05 | ---- | 90 | 3808 + | 90 |
| | SEP20 | ---- | -1.40 - | 0.05 | ---- | 90 | 3808 + | 90 |
| | OCT20 | ---- | -1.40 - | 0.05 | ---- | 90 | 3808 + | 90 |
| | NOV20 | ---- | -1.40 - | 0.05 | ---- | 90 | 3808 + | 90 |
| | DEC20 | ---- | -1.40 - | 0.05 | ---- | 90 | 3808 + | 90 |
| | JAN21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | FEB21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | MAR21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | APR21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | MAY21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | JUN21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | JUL21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | AUG21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | SEP21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | OCT21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | NOV21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | DEC21 | ---- | -0.36 - | 0.05 | ---- | ---- | 265 | UNCH |
| | TOTAL WTT FUT | | | | | 2465 | 181167 + | 930 |
| | FF FUT | WTI MIDLAND(ARGUS) VS WTI FINCL FUT | | | | | | |
| | JUL18 | ---- | -12.47 + | 0.95 | ---- | ---- | 4317 | UNCH |
| | AUG18 | ---- | -14.06 + | 0.97 | ---- | ---- | 4334 | UNCH |
| | SEP18 | ---- | -15.71 + | 0.50 | ---- | ---- | 4383 | UNCH |
| | OCT18 | ---- | -17.29 - | 0.07 | ---- | ---- | 4566 | UNCH |
| | NOV18 | ---- | -16.92 + | 0.39 | ---- | ---- | 4565 | UNCH |
| | DEC18 | ---- | -13.65 + | 1.08 | ---- | ---- | 4606 | UNCH |
| | JAN19 | ---- | -12.64 - | 0.38 | ---- | ---- | 1255 | UNCH |
| | FEB19 | ---- | -11.65 - | 1.43 | ---- | ---- | 1255 | UNCH |
| | MAR19 | ---- | -10.50 - | 0.49 | ---- | ---- | 1255 | UNCH |
| | APR19 | ---- | -9.46 + | 0.31 | ---- | ---- | 1390 | UNCH |
| | MAY19 | ---- | -8.44 + | 0.93 | ---- | ---- | 1391 | UNCH |
| | JUN19 | ---- | -7.85 + | 0.48 | ---- | ---- | 1390 | UNCH |
| | JUL19 | ---- | -7.20 - | 0.14 | ---- | 50 | 1300 + | 50 |
| | AUG19 | ---- | -6.56 - | 0.09 | ---- | 50 | 1300 + | 50 |
| | SEP19 | ---- | -4.39 + | 0.09 | ---- | 50 | 1300 + | 50 |
| | OCT19 | ---- | -4.39 + | 0.09 | ---- | ---- | 1490 | UNCH |
| | NOV19 | ---- | -3.94 + | 0.07 | ---- | ---- | 1490 | UNCH |
| | DEC19 | ---- | -1.40 - | 0.05 | ---- | ---- | 1490 | UNCH |
| | JAN20 | ---- | -1.40 - | 0.05 | ---- | 10 | 990 + | 10 |
| | FEB20 | ---- | -1.40 - | 0.05 | ---- | 10 | 990 + | 10 |
| | MAR20 | ---- | -1.40 - | 0.05 | ---- | 10 | 990 + | 10 |
| | APR20 | ---- | -1.40 - | 0.05 | ---- | 10 | 990 + | 10 |
| | MAY20 | ---- | -1.40 - | 0.05 | ---- | 10 | 990 + | 10 |
| | JUN20 | ---- | -1.40 - | 0.05 | ---- | 10 | 990 + | 10 |
| | JUL20 | ---- | -1.40 - | 0.05 | ---- | 10 | 985 + | 10 |
| | AUG20 | ---- | -1.40 - | 0.05 | ---- | 10 | 985 + | 10 |
| | SEP20 | ---- | -1.40 - | 0.05 | ---- | 10 | 985 + | 10 |
| | OCT20 | ---- | -1.40 - | 0.05 | ---- | 10 | 1135 + | 10 |
| | NOV20 | ---- | -1.30 - | 0.05 | ---- | 10 | 1135 + | 10 |
| | DEC20 | ---- | -0.36 - | 0.05 | ---- | 10 | 1135 + | 10 |
| | JAN21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | FEB21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | MAR21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | APR21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | MAY21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | JUN21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | JUL21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | AUG21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | SEP21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | OCT21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | NOV21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | DEC21 | ---- | -0.36 - | 0.05 | ---- | ---- | 45 | UNCH |
| | TOTAL FF FUT | | | | | 270 | 55917 + | 270 |
| | BY FUT | WTI-BRENT BULLET | | | | | | |
| | SEP18 | ---- | -5.38 - | 0.28 | ---- | ---- | 350 | UNCH |
| | DEC18 | ---- | -7.57 - | 0.09 | ---- | ---- | 200 | UNCH |
| | JAN19 | ---- | -7.84 - | 0.01 | ---- | ---- | 525 | UNCH |
| | FEB19 | ---- | -8.16 + | 0.04 | ---- | ---- | 525 | UNCH |
| | MAR19 | ---- | -8.40 + | 0.07 | ---- | ---- | 525 | UNCH |
| | APR19 | ---- | -8.57 + | 0.10 | ---- | ---- | 525 | UNCH |
| | MAY19 | ---- | -8.67 + | 0.09 | ---- | ---- | 525 | UNCH |
| | JUN19 | ---- | -8.68 + | 0.08 | ---- | ---- | 525 | UNCH |
| | JUL19 | ---- | -8.74 + | 0.09 | ---- | ---- | 525 | UNCH |
| | AUG19 | ---- | -8.77 + | 0.09 | ---- | ---- | 525 | UNCH |
| | SEP19 | ---- | -8.77 + | 0.09 | ---- | ---- | 525 | UNCH |
| | OCT19 | ---- | -8.73 + | 0.09 | ---- | ---- | 525 | UNCH |
| | NOV19 | ---- | -8.71 + | 0.08 | ---- | ---- | 525 | UNCH |
| | DEC19 | ---- | -8.64 + | 0.06 | ---- | ---- | 525 | UNCH |
| | JAN20 | ---- | -8.67 + | 0.06 | ---- | ---- | 17 | UNCH |
| | FEB20 | ---- | -8.71 + | 0.05 | ---- | ---- | 17 | UNCH |
| | MAR20 | ---- | -8.71 + | 0.06 | ---- | ---- | 17 | UNCH |
| | APR20 | ---- | -8.70 + | 0.07 | ---- | ---- | 17 | UNCH |
| | MAY20 | ---- | -8.69 + | 0.07 | ---- | ---- | 17 | UNCH |
| | JUN20 | ---- | -8.68 + | 0.07 | ---- | ---- | 17 | UNCH |
| | JUL20 | ---- | -8.68 + | 0.10 | ---- | ---- | 17 | UNCH |
| | AUG20 | ---- | -8.65 + | 0.11 | ---- | ---- | 17 | UNCH |
| | SEP20 | ---- | -8.64 + | 0.08 | ---- | ---- | 17 | UNCH |
| | OCT20 | ---- | -8.59 + | 0.05 | ---- | ---- | 17 | UNCH |
| | NOV20 | ---- | -8.55 + | 0.04 | ---- | ---- | 17 | UNCH |
| | DEC20 | ---- | -8.42 + | 0.03 | ---- | ---- | 17 | UNCH |
| | TOTAL BY FUT | | | | | | 7054 | |
| | BK FUT | WTI-BRENT CALENDAR | | | | | | |
| | JUL18 | ---- | -4.60 - | 0.13 | ---- | ---- | 6850 | UNCH |
| | AUG18 | ---- | -5.80 - | 0.26 | ---- | 50 | 7421 - | 50 |
| | SEP18 | ---- | -6.85 - | 0.26 | ---- | ---- | 5721 | UNCH |
| | OCT18 | ---- | -7.26 - | 0.11 | ---- | ---- | 4403 | UNCH |
| | NOV18 | ---- | -7.56 - | 0.02 | ---- | ---- | 4303 | UNCH |
| | DEC18 | ---- | -7.80 + | 0.02 | ---- | ---- | 4662 | UNCH |
| | JAN19 | ---- | -8.08 + | 0.07 | ---- | 190 | 3728 - | 65 |
| | FEB19 | ---- | -8.29 + | 0.10 | ---- | 190 | 3728 - | 65 |
| | MAR19 | ---- | -8.41 + | 0.11 | ---- | 190 | 3576 - | 120 |
| | APR19 | ---- | -8.42 + | 0.12 | ---- | 190 | 3750 - | 66 |
| | MAY19 | ---- | -8.47 + | 0.10 | ---- | 190 | 3696 - | 120 |



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|----------------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| BK FUT | WTI-BRENT CALENDAR | | | | | | |
| JUN19 | ---- | ---- | -8.49 + 0.11 | ---- | 190 | 3696 - | 120 |
| JUL19 | ---- | ---- | -8.50 + 0.12 | ---- | 190 | 3746 - | 120 |
| AUG19 | ---- | ---- | -8.52 + 0.11 | ---- | 190 | 3746 - | 120 |
| SEP19 | ---- | ---- | -8.47 + 0.10 | ---- | 190 | 3746 - | 120 |
| OCT19 | ---- | ---- | -8.42 + 0.08 | ---- | 190 | 4013 - | 65 |
| NOV19 | ---- | ---- | -8.41 + 0.08 | ---- | 190 | 3726 - | 120 |
| DEC19 | ---- | ---- | -8.45 + 0.08 | ---- | 190 | 3726 - | 120 |
| JAN20 | ---- | ---- | -8.50 + 0.07 | ---- | 20 | 3445 - | 10 |
| FEB20 | ---- | ---- | -8.48 + 0.09 | ---- | 20 | 3445 - | 10 |
| MAR20 | ---- | ---- | -8.48 + 0.09 | ---- | 20 | 3445 - | 10 |
| APR20 | ---- | ---- | -8.48 + 0.09 | ---- | 20 | 3445 - | 10 |
| MAY20 | ---- | ---- | -8.47 + 0.12 | ---- | 20 | 3445 - | 10 |
| JUN20 | ---- | ---- | -8.44 + 0.14 | ---- | 20 | 3445 - | 10 |
| JUL20 | ---- | ---- | -8.45 + 0.10 | ---- | 20 | 3385 - | 10 |
| AUG20 | ---- | ---- | -8.41 + 0.08 | ---- | 20 | 3385 - | 10 |
| SEP20 | ---- | ---- | -8.39 + 0.06 | ---- | 20 | 3385 - | 10 |
| OCT20 | ---- | ---- | -8.30 + 0.04 | ---- | 20 | 3385 - | 10 |
| NOV20 | ---- | ---- | -8.19 + 0.04 | ---- | 20 | 3385 - | 10 |
| DEC20 | ---- | ---- | -8.18 + 0.02 | ---- | 20 | 3385 - | 10 |
| JAN21 | ---- | ---- | -8.25 - 0.02 | ---- | ---- | 120 | UNCH |
| FEB21 | ---- | ---- | -8.24 - 0.03 | ---- | ---- | 120 | UNCH |
| MAR21 | ---- | ---- | -8.25 - 0.02 | ---- | ---- | 120 | UNCH |
| APR21 | ---- | ---- | -8.25 - 0.01 | ---- | ---- | 120 | UNCH |
| MAY21 | ---- | ---- | -8.23 - 0.01 | ---- | ---- | 120 | UNCH |
| JUN21 | ---- | ---- | -8.26 - 0.01 | ---- | ---- | 120 | UNCH |
| JUL21 | ---- | ---- | -8.30 UNCH | ---- | ---- | 120 | UNCH |
| AUG21 | ---- | ---- | -8.28 + 0.01 | ---- | ---- | 120 | UNCH |
| SEP21 | ---- | ---- | -8.26 + 0.02 | ---- | ---- | 120 | UNCH |
| OCT21 | ---- | ---- | -8.21 + 0.03 | ---- | ---- | 120 | UNCH |
| NOV21 | ---- | ---- | -8.21 + 0.03 | ---- | ---- | 120 | UNCH |
| DEC21 | ---- | ---- | -8.27 + 0.03 | ---- | ---- | 120 | UNCH |
| JAN22 | ---- | ---- | -8.29 + 0.03 | ---- | ---- | 110 | UNCH |
| FEB22 | ---- | ---- | -8.28 + 0.03 | ---- | ---- | 110 | UNCH |
| MAR22 | ---- | ---- | -8.29 + 0.03 | ---- | ---- | 110 | UNCH |
| APR22 | ---- | ---- | -8.27 + 0.04 | ---- | ---- | 110 | UNCH |
| MAY22 | ---- | ---- | -8.25 + 0.03 | ---- | ---- | 110 | UNCH |
| JUN22 | ---- | ---- | -8.24 + 0.04 | ---- | ---- | 110 | UNCH |
| JUL22 | ---- | ---- | -8.21 + 0.04 | ---- | ---- | 110 | UNCH |
| AUG22 | ---- | ---- | -8.18 + 0.03 | ---- | ---- | 110 | UNCH |
| SEP22 | ---- | ---- | -8.16 + 0.01 | ---- | ---- | 110 | UNCH |
| OCT22 | ---- | ---- | -8.08 + 0.04 | ---- | ---- | 110 | UNCH |
| NOV22 | ---- | ---- | -8.05 + 0.07 | ---- | ---- | 110 | UNCH |
| DEC22 | ---- | ---- | -8.07 + 0.04 | ---- | ---- | 110 | UNCH |
| TOTAL BK FUT | | | | | 2570 | 121977 - | 1391 |
| FH FUT | WTS (ARGUS) VS WTI TRD MTH | | | | | | |
| AUG18 | ---- | ---- | -12.16 + 0.76 | ---- | ---- | 540 | UNCH |
| SEP18 | ---- | ---- | -13.45 + 1.30 | ---- | ---- | 540 | UNCH |
| OCT18 | ---- | ---- | -15.45 + 0.45 | ---- | ---- | 540 | UNCH |
| NOV18 | ---- | ---- | -17.15 - 0.10 | ---- | ---- | 540 | UNCH |
| DEC18 | ---- | ---- | -18.15 UNCH | ---- | ---- | 540 | UNCH |
| JAN19 | ---- | ---- | -14.65 + 0.60 | ---- | ---- | 55 | UNCH |
| FEB19 | ---- | ---- | -13.40 - 0.65 | ---- | ---- | 55 | UNCH |
| MAR19 | ---- | ---- | -12.15 - 1.90 | ---- | ---- | 55 | UNCH |
| APR19 | ---- | ---- | -10.90 - 0.65 | ---- | ---- | 55 | UNCH |
| MAY19 | ---- | ---- | -9.65 + 0.60 | ---- | ---- | 55 | UNCH |
| JUN19 | ---- | ---- | -9.65 + 0.60 | ---- | ---- | 55 | UNCH |
| JUL19 | ---- | ---- | -8.65 + 0.60 | ---- | ---- | 55 | UNCH |
| AUG19 | ---- | ---- | -7.15 + 0.60 | ---- | ---- | 69 | UNCH |
| SEP19 | ---- | ---- | -7.15 + 0.60 | ---- | ---- | 69 | UNCH |
| OCT19 | ---- | ---- | -4.65 UNCH | ---- | ---- | 69 | UNCH |
| NOV19 | ---- | ---- | -4.65 UNCH | ---- | ---- | 69 | UNCH |
| DEC19 | ---- | ---- | -4.65 UNCH | ---- | ---- | 69 | UNCH |
| JAN20 | ---- | ---- | -2.16 - 0.30 | ---- | ---- | 14 | UNCH |
| FEB20 | ---- | ---- | -2.16 - 0.30 | ---- | ---- | 14 | UNCH |
| MAR20 | ---- | ---- | -2.16 - 0.30 | ---- | ---- | 14 | UNCH |
| APR20 | ---- | ---- | -2.16 - 0.30 | ---- | ---- | 14 | UNCH |
| MAY20 | ---- | ---- | -2.16 - 0.30 | ---- | ---- | 14 | UNCH |
| JUN20 | ---- | ---- | -2.16 - 0.30 | ---- | ---- | 14 | UNCH |
| JUL20 | ---- | ---- | -2.16 - 0.30 | ---- | ---- | 14 | UNCH |
| TOTAL FH FUT | | | | | | 3528 | |

NATURAL GAS FUTURES PRODUCTS

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|-------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| NE FUT | ANR OKLAHOMA | | | | | | |
| AUG18 | ---- | ---- | -0.5000 + 0.0440 | ---- | ---- | 155 | UNCH |
| SEP18 | ---- | ---- | -0.5700 + 0.0260 | ---- | ---- | 150 | UNCH |
| OCT18 | ---- | ---- | -0.6280 + 0.0320 | ---- | ---- | 155 | UNCH |
| NOV18 | ---- | ---- | -0.7430 + 0.0050 | ---- | ---- | 90 | UNCH |
| DEC18 | ---- | ---- | -0.5440 + 0.0040 | ---- | ---- | 93 | UNCH |
| JAN19 | ---- | ---- | -0.5280 + 0.0010 | ---- | ---- | 62 | UNCH |
| FEB19 | ---- | ---- | -0.5390 - 0.0010 | ---- | ---- | 56 | UNCH |
| MAR19 | ---- | ---- | -0.7200 UNCH | ---- | ---- | 62 | UNCH |
| TOTAL NE FUT | | | | | | 823 | |
| PW FUT | CENTERPOINT BASIS | | | | | | |
| AUG18 | ---- | ---- | -0.2400 + 0.0030 | ---- | ---- | 562 | UNCH |
| SEP18 | ---- | ---- | -0.2600 + 0.0010 | ---- | ---- | 684 | UNCH |
| OCT18 | ---- | ---- | -0.2750 + 0.0010 | ---- | ---- | 702 | UNCH |
| NOV18 | ---- | ---- | -0.2280 + 0.0010 | ---- | ---- | 534 | UNCH |
| DEC18 | ---- | ---- | -0.2350 + 0.0020 | ---- | ---- | 543 | UNCH |
| JAN19 | ---- | ---- | -0.2520 + 0.0010 | ---- | ---- | 450 | UNCH |
| FEB19 | ---- | ---- | -0.2420 + 0.0010 | ---- | ---- | 420 | UNCH |
| MAR19 | ---- | ---- | -0.2490 + 0.0020 | ---- | ---- | 450 | UNCH |
| APR19 | ---- | ---- | -0.2620 + 0.0130 | ---- | ---- | 110 | UNCH |
| MAY19 | ---- | ---- | -0.2880 + 0.0150 | ---- | ---- | 109 | UNCH |
| JUN19 | ---- | ---- | -0.2930 + 0.0150 | ---- | ---- | 110 | UNCH |
| JUL19 | ---- | ---- | -0.2780 + 0.0150 | ---- | ---- | 109 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---|----------------|--------------------|----------------|---------------|-------------------|-------------------|------------------|------|
| PW FUT CENTERPOINT BASIS | | | | | | | | |
| AUG19 | ---- | ---- | -0.2780 | + 0.0150 | ---- | ---- | 109 | UNCH |
| SEP19 | ---- | ---- | -0.3020 | + 0.0160 | ---- | ---- | 110 | UNCH |
| OCT19 | ---- | ---- | -0.3070 | + 0.0160 | ---- | ---- | 109 | UNCH |
| NOV19 | ---- | ---- | -0.2640 | + 0.0010 | ---- | ---- | 140 | UNCH |
| TOTAL PW FUT | | | | | | | 5251 | |
| CI FUT CIG BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.5600 | + 0.0110 | ---- | ---- | 1458 | UNCH |
| SEP18 | ---- | ---- | -0.5780 | + 0.0280 | ---- | ---- | 1408 | UNCH |
| OCT18 | ---- | ---- | -0.7240 | + 0.0180 | ---- | ---- | 1450 | UNCH |
| NOV18 | ---- | ---- | -0.7580 | - 0.0070 | ---- | ---- | 1220 | UNCH |
| DEC18 | ---- | ---- | -0.5520 | + 0.0020 | ---- | ---- | 1264 | UNCH |
| JAN19 | ---- | ---- | -0.4760 | - 0.0030 | ---- | ---- | 558 | UNCH |
| FEB19 | ---- | ---- | -0.5800 | + 0.0100 | ---- | ---- | 504 | UNCH |
| MAR19 | ---- | ---- | -0.8750 | - 0.0080 | ---- | ---- | 558 | UNCH |
| APR19 | ---- | ---- | -0.9400 | + 0.0090 | ---- | ---- | 552 | UNCH |
| MAY19 | ---- | ---- | -0.9250 | + 0.0090 | ---- | ---- | 570 | UNCH |
| JUN19 | ---- | ---- | -0.9050 | + 0.0090 | ---- | ---- | 552 | UNCH |
| JUL19 | ---- | ---- | -0.8260 | + 0.0090 | ---- | ---- | 570 | UNCH |
| AUG19 | ---- | ---- | -0.8160 | + 0.0090 | ---- | ---- | 570 | UNCH |
| SEP19 | ---- | ---- | -0.7960 | + 0.0090 | ---- | ---- | 552 | UNCH |
| OCT19 | ---- | ---- | -0.7730 | + 0.0090 | ---- | ---- | 570 | UNCH |
| NOV19 | ---- | ---- | -0.8180 | UNCH | ---- | ---- | 540 | UNCH |
| DEC19 | ---- | ---- | -0.7280 | UNCH | ---- | ---- | 558 | UNCH |
| TOTAL CI FUT | | | | | | | 13454 | |
| 5Z FUT COLUMB GULF MAINLINE NG BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.1590 | + 0.0010 | ---- | ---- | 335 | UNCH |
| SEP18 | ---- | ---- | -0.1720 | + 0.0020 | ---- | ---- | 325 | UNCH |
| OCT18 | ---- | ---- | -0.1720 | + 0.0030 | ---- | ---- | 335 | UNCH |
| NOV18 | ---- | ---- | -0.1720 | UNCH | ---- | ---- | 55 | UNCH |
| DEC18 | ---- | ---- | -0.1670 | UNCH | ---- | ---- | 56 | UNCH |
| JAN19 | ---- | ---- | -0.1710 | + 0.0020 | ---- | ---- | 25 | UNCH |
| FEB19 | ---- | ---- | -0.1680 | + 0.0030 | ---- | ---- | 25 | UNCH |
| MAR19 | ---- | ---- | -0.1530 | + 0.0030 | ---- | ---- | 24 | UNCH |
| APR19 | ---- | ---- | -0.1680 | - 0.0010 | ---- | ---- | 24 | UNCH |
| MAY19 | ---- | ---- | -0.1750 | UNCH | ---- | ---- | 24 | UNCH |
| JUN19 | ---- | ---- | -0.1780 | + 0.0010 | ---- | ---- | 24 | UNCH |
| JUL19 | ---- | ---- | -0.1830 | + 0.0010 | ---- | ---- | 24 | UNCH |
| AUG19 | ---- | ---- | -0.1830 | + 0.0010 | ---- | ---- | 24 | UNCH |
| SEP19 | ---- | ---- | -0.1780 | UNCH | ---- | ---- | 24 | UNCH |
| OCT19 | ---- | ---- | -0.1800 | + 0.0010 | ---- | ---- | 24 | UNCH |
| NOV19 | ---- | ---- | -0.1820 | + 0.0010 | ---- | ---- | 23 | UNCH |
| DEC19 | ---- | ---- | -0.1770 | + 0.0010 | ---- | ---- | 23 | UNCH |
| JAN20 | ---- | ---- | -0.1840 | + 0.0010 | ---- | ---- | 23 | UNCH |
| FEB20 | ---- | ---- | -0.1670 | UNCH | ---- | ---- | 23 | UNCH |
| MAR20 | ---- | ---- | -0.1720 | + 0.0010 | ---- | ---- | 23 | UNCH |
| APR20 | ---- | ---- | -0.1690 | UNCH | ---- | ---- | 23 | UNCH |
| MAY20 | ---- | ---- | -0.1740 | UNCH | ---- | ---- | 23 | UNCH |
| JUN20 | ---- | ---- | -0.1790 | UNCH | ---- | ---- | 23 | UNCH |
| JUL20 | ---- | ---- | -0.1790 | UNCH | ---- | ---- | 23 | UNCH |
| AUG20 | ---- | ---- | -0.1790 | UNCH | ---- | ---- | 22 | UNCH |
| SEP20 | ---- | ---- | -0.1790 | UNCH | ---- | ---- | 22 | UNCH |
| OCT20 | ---- | ---- | -0.1790 | UNCH | ---- | ---- | 22 | UNCH |
| NOV20 | ---- | ---- | -0.1950 | + 0.0010 | ---- | ---- | 22 | UNCH |
| DEC20 | ---- | ---- | -0.1980 | UNCH | ---- | ---- | 22 | UNCH |
| TOTAL 5Z FUT | | | | | | | 1665 | |
| IH FUT DOMINION TRAN INC - APP INDEX | | | | | | | | |
| JUL18 | ---- | ---- | -0.0790 | + 0.0270 | ---- | ---- | 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 | | | | | | | 1472 | |
| PG FUT DOMINION TRANSMISSION INC -APPALAC | | | | | | | | |
| AUG18 | ---- | ---- | -0.5680 | + 0.0320 | ---- | ---- | 1364 | UNCH |
| SEP18 | ---- | ---- | -0.6180 | + 0.0210 | ---- | ---- | 1320 | UNCH |
| OCT18 | ---- | ---- | -0.6000 | + 0.0220 | ---- | ---- | 1426 | UNCH |
| NOV18 | ---- | ---- | -0.4480 | - 0.0030 | ---- | ---- | 810 | UNCH |
| DEC18 | ---- | ---- | -0.4230 | + 0.0020 | ---- | ---- | 837 | UNCH |
| JAN19 | ---- | ---- | -0.4160 | + 0.0090 | ---- | ---- | 1488 | UNCH |
| FEB19 | ---- | ---- | -0.3960 | + 0.0050 | ---- | ---- | 1344 | UNCH |
| MAR19 | ---- | ---- | -0.3990 | + 0.0040 | ---- | ---- | 1488 | UNCH |
| APR19 | ---- | ---- | -0.4160 | - 0.0080 | ---- | ---- | 600 | UNCH |
| MAY19 | ---- | ---- | -0.4930 | + 0.0010 | ---- | ---- | 620 | UNCH |
| JUN19 | ---- | ---- | -0.5180 | + 0.0060 | ---- | ---- | 600 | UNCH |
| JUL19 | ---- | ---- | -0.5480 | + 0.0060 | ---- | ---- | 620 | UNCH |
| AUG19 | ---- | ---- | -0.5610 | + 0.0060 | ---- | ---- | 620 | UNCH |
| SEP19 | ---- | ---- | -0.6760 | + 0.0080 | ---- | ---- | 600 | UNCH |
| OCT19 | ---- | ---- | -0.6380 | + 0.0090 | ---- | ---- | 620 | UNCH |
| NOV19 | ---- | ---- | -0.5450 | - 0.0010 | ---- | ---- | 690 | UNCH |
| DEC19 | ---- | ---- | -0.5010 | + 0.0120 | ---- | ---- | 713 | UNCH |
| JAN20 | ---- | ---- | -0.4210 | - 0.0010 | ---- | ---- | 403 | UNCH |
| FEB20 | ---- | ---- | -0.4190 | - 0.0010 | ---- | ---- | 377 | UNCH |
| MAR20 | ---- | ---- | -0.4550 | - 0.0010 | ---- | ---- | 403 | UNCH |
| APR20 | ---- | ---- | -0.4180 | - 0.0040 | ---- | ---- | 180 | UNCH |
| MAY20 | ---- | ---- | -0.5180 | - 0.0010 | ---- | ---- | 186 | UNCH |
| JUN20 | ---- | ---- | -0.5510 | - 0.0010 | ---- | ---- | 180 | UNCH |
| JUL20 | ---- | ---- | -0.5940 | - 0.0010 | ---- | ---- | 186 | UNCH |
| AUG20 | ---- | ---- | -0.5920 | - 0.0010 | ---- | ---- | 186 | UNCH |
| SEP20 | ---- | ---- | -0.7250 | + 0.0010 | ---- | ---- | 180 | UNCH |
| OCT20 | ---- | ---- | -0.6840 | + 0.0020 | ---- | ---- | 186 | UNCH |
| NOV20 | ---- | ---- | -0.5460 | - 0.0030 | ---- | ---- | 180 | UNCH |
| DEC20 | ---- | ---- | -0.5370 | + 0.0070 | ---- | ---- | 186 | UNCH |
| APR21 | ---- | ---- | -0.5320 | - 0.0020 | ---- | ---- | 18 | UNCH |
| MAY21 | ---- | ---- | -0.6250 | + 0.0010 | ---- | ---- | 18 | UNCH |
| JUN21 | ---- | ---- | -0.6580 | + 0.0010 | ---- | ---- | 18 | UNCH |
| JUL21 | ---- | ---- | -0.7000 | + 0.0010 | ---- | ---- | 18 | UNCH |
| AUG21 | ---- | ---- | -0.7020 | + 0.0010 | ---- | ---- | 18 | UNCH |
| SEP21 | ---- | ---- | -0.8290 | + 0.0040 | ---- | ---- | 18 | UNCH |
| OCT21 | ---- | ---- | -0.7850 | + 0.0040 | ---- | ---- | 18 | UNCH |
| TOTAL PG FUT | | | | | | | 18719 | |
| TTF FUT DUTCH TTF NATURAL GAS CAL MONTH FUT | | | | | | | | |



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|--------------------|----------------|---------------|-------------------|-------------------|------------------|--------|
| TTF FUT | DUTCH TTF NATURAL GAS CAL MONTH FUT | | | | | | | |
| AUG18 | ---- | 22.305B/21.955 | 22.265 | + 0.295 | ---- | ---- | 10 | UNCH |
| SEP18 | ---- | | 22.300 | + 0.305 | ---- | ---- | 10 | UNCH |
| OCT18 | ---- | | 22.425 | + 0.305 | ---- | ---- | 15 | UNCH |
| NOV18 | ---- | | 22.855 | + 0.330 | ---- | ---- | 15 | UNCH |
| DEC18 | ---- | | 23.025 | + 0.330 | ---- | ---- | 15 | UNCH |
| JAN19 | ---- | | 23.165 | + 0.325 | ---- | ---- | 14 | UNCH |
| FEB19 | ---- | | 23.140 | + 0.325 | ---- | ---- | 14 | UNCH |
| MAR19 | ---- | | 22.750 | + 0.325 | ---- | ---- | 14 | UNCH |
| APR19 | ---- | | 20.930 | + 0.270 | ---- | ---- | 9 | UNCH |
| MAY19 | ---- | | 19.975 | + 0.270 | ---- | ---- | 9 | UNCH |
| JUN19 | ---- | | 19.720 | + 0.270 | ---- | ---- | 9 | UNCH |
| JUL19 | ---- | | 19.390 | + 0.270 | ---- | ---- | 9 | UNCH |
| AUG19 | ---- | | 19.570 | + 0.270 | ---- | ---- | 9 | UNCH |
| SEP19 | ---- | | 20.085 | + 0.270 | ---- | ---- | 9 | UNCH |
| OCT19 | ---- | | 20.570 | + 0.295 | ---- | ---- | 9 | UNCH |
| NOV19 | ---- | | 21.235 | + 0.295 | ---- | ---- | 9 | UNCH |
| DEC19 | ---- | | 21.655 | + 0.295 | ---- | ---- | 9 | UNCH |
| TOTAL TTF FUT | | | | | | | 188 | |
| TTE FUT | DUTCH TTF NATURAL GAS FRONT MTH FUT | | | | | | | |
| OCT18 | ---- | ---- | 7.728 | + 0.093 | ---- | ---- | 5 | UNCH |
| NOV18 | ---- | ---- | 7.895 | + 0.101 | ---- | ---- | 5 | UNCH |
| DEC18 | ---- | ---- | 7.974 | + 0.101 | ---- | ---- | 5 | UNCH |
| TOTAL TTE FUT | | | | | | | 15 | |
| NN FUT | HENRY HUB | | | | | | | |
| AUG18 | ---- | ---- | 2.752 | - 0.045 | 93 | ---- | 50313 | + 93 |
| SEP18 | ---- | ---- | 2.724 | - 0.042 | 90 | ---- | 38792 | + 90 |
| OCT18 | ---- | ---- | 2.740 | - 0.040 | ---- | ---- | 47866 | UNCH |
| NOV18 | ---- | ---- | 2.792 | - 0.040 | ---- | ---- | 36333 | UNCH |
| DEC18 | ---- | ---- | 2.912 | - 0.037 | ---- | ---- | 37909 | UNCH |
| JAN19 | ---- | ---- | 2.999 | - 0.034 | ---- | 124 | 36322 | + 62 |
| FEB19 | ---- | ---- | 2.967 | - 0.033 | ---- | 112 | 31216 | + 56 |
| MAR19 | ---- | ---- | 2.875 | - 0.031 | ---- | 124 | 36210 | + 62 |
| APR19 | ---- | ---- | 2.609 | - 0.026 | ---- | 480 | 33026 | - 60 |
| MAY19 | ---- | ---- | 2.583 | - 0.024 | ---- | 484 | 35700 | - 62 |
| JUN19 | ---- | ---- | 2.613 | - 0.024 | ---- | 480 | 35032 | - 60 |
| JUL19 | ---- | ---- | 2.644 | - 0.024 | ---- | 515 | 35250 | - 91 |
| AUG19 | ---- | ---- | 2.651 | - 0.024 | ---- | 515 | 36128 | - 62 |
| SEP19 | ---- | ---- | 2.633 | - 0.024 | ---- | 480 | 34223 | - 60 |
| OCT19 | ---- | ---- | 2.652 | - 0.023 | ---- | 484 | 36053 | - 62 |
| NOV19 | ---- | ---- | 2.706 | - 0.023 | ---- | 664 | 32753 | + 604 |
| DEC19 | ---- | ---- | 2.837 | - 0.023 | ---- | 668 | 33922 | + 606 |
| JAN20 | ---- | ---- | 2.935 | - 0.021 | ---- | 1788 | 25004 | + 1602 |
| FEB20 | ---- | ---- | 2.899 | - 0.019 | ---- | 1708 | 23401 | + 1534 |
| MAR20 | ---- | ---- | 2.805 | - 0.018 | ---- | 1788 | 24720 | + 1602 |
| APR20 | ---- | ---- | 2.537 | - 0.007 | ---- | 1204 | 17796 | + 988 |
| MAY20 | ---- | ---- | 2.503 | - 0.008 | ---- | 1244 | 18585 | + 920 |
| JUN20 | ---- | ---- | 2.535 | - 0.008 | ---- | 1204 | 17934 | + 840 |
| JUL20 | ---- | ---- | 2.568 | - 0.008 | ---- | 1244 | 18403 | + 868 |
| AUG20 | ---- | ---- | 2.578 | - 0.008 | ---- | 1244 | 18441 | + 868 |
| SEP20 | ---- | ---- | 2.561 | - 0.008 | ---- | 1204 | 18012 | + 840 |
| OCT20 | ---- | ---- | 2.577 | - 0.008 | ---- | 1244 | 18551 | + 890 |
| NOV20 | ---- | ---- | 2.631 | - 0.008 | ---- | 1204 | 18563 | + 1024 |
| DEC20 | ---- | ---- | 2.757 | - 0.008 | ---- | 1244 | 18842 | + 1058 |
| JAN21 | ---- | ---- | 2.859 | - 0.008 | ---- | 155 | 7523 | - 89 |
| FEB21 | ---- | ---- | 2.828 | - 0.008 | ---- | 140 | 7064 | - 140 |
| MAR21 | ---- | ---- | 2.736 | - 0.008 | ---- | 155 | 7717 | - 155 |
| APR21 | ---- | ---- | 2.472 | - 0.005 | ---- | 150 | 7703 | - 150 |
| MAY21 | ---- | ---- | 2.443 | - 0.005 | ---- | 155 | 8155 | - 155 |
| JUN21 | ---- | ---- | 2.470 | - 0.005 | ---- | 150 | 7957 | - 150 |
| JUL21 | ---- | ---- | 2.500 | - 0.005 | ---- | 155 | 8021 | - 155 |
| AUG21 | ---- | ---- | 2.511 | - 0.005 | ---- | 155 | 8110 | - 155 |
| SEP21 | ---- | ---- | 2.510 | - 0.005 | ---- | 150 | 7741 | - 150 |
| OCT21 | ---- | ---- | 2.537 | - 0.005 | ---- | 155 | 7948 | - 155 |
| NOV21 | ---- | ---- | 2.595 | - 0.005 | ---- | 150 | 7264 | - 110 |
| DEC21 | ---- | ---- | 2.734 | - 0.005 | ---- | 155 | 7553 | - 119 |
| JAN22 | ---- | ---- | 2.843 | - 0.004 | ---- | ---- | 5896 | UNCH |
| FEB22 | ---- | ---- | 2.814 | - 0.004 | ---- | ---- | 5379 | UNCH |
| MAR22 | ---- | ---- | 2.746 | - 0.002 | ---- | ---- | 5904 | UNCH |
| APR22 | ---- | ---- | 2.486 | - 0.002 | ---- | ---- | 5642 | UNCH |
| MAY22 | ---- | ---- | 2.465 | - 0.002 | ---- | ---- | 5813 | UNCH |
| JUN22 | ---- | ---- | 2.490 | - 0.002 | ---- | ---- | 5616 | UNCH |
| JUL22 | ---- | ---- | 2.517 | - 0.002 | ---- | ---- | 5785 | UNCH |
| AUG22 | ---- | ---- | 2.530 | - 0.002 | ---- | ---- | 5781 | UNCH |
| SEP22 | ---- | ---- | 2.531 | - 0.002 | ---- | ---- | 5611 | UNCH |
| OCT22 | ---- | ---- | 2.558 | - 0.002 | ---- | ---- | 5811 | UNCH |
| NOV22 | ---- | ---- | 2.617 | - 0.002 | ---- | ---- | 5199 | UNCH |
| DEC22 | ---- | ---- | 2.762 | - 0.002 | ---- | ---- | 5351 | UNCH |
| JAN23 | ---- | ---- | 2.877 | - 0.002 | ---- | ---- | 3571 | UNCH |
| FEB23 | ---- | ---- | 2.849 | - 0.002 | ---- | ---- | 3135 | UNCH |
| MAR23 | ---- | ---- | 2.784 | - 0.002 | ---- | ---- | 3426 | UNCH |
| APR23 | ---- | ---- | 2.554 | - 0.002 | ---- | ---- | 3058 | UNCH |
| MAY23 | ---- | ---- | 2.536 | - 0.002 | ---- | ---- | 3153 | UNCH |
| JUN23 | ---- | ---- | 2.561 | - 0.002 | ---- | ---- | 3058 | UNCH |
| JUL23 | ---- | ---- | 2.588 | - 0.002 | ---- | ---- | 3156 | UNCH |
| AUG23 | ---- | ---- | 2.604 | - 0.002 | ---- | ---- | 3156 | UNCH |
| SEP23 | ---- | ---- | 2.606 | - 0.002 | ---- | ---- | 3058 | UNCH |
| OCT23 | ---- | ---- | 2.634 | - 0.002 | ---- | ---- | 3156 | UNCH |
| NOV23 | ---- | ---- | 2.694 | - 0.002 | ---- | ---- | 3332 | UNCH |
| DEC23 | ---- | ---- | 2.839 | - 0.003 | ---- | ---- | 3432 | UNCH |
| JAN24 | ---- | ---- | 2.954 | - 0.004 | ---- | ---- | 2365 | UNCH |
| FEB24 | ---- | ---- | 2.926 | - 0.005 | ---- | ---- | 2227 | UNCH |
| MAR24 | ---- | ---- | 2.861 | - 0.005 | ---- | ---- | 2249 | UNCH |
| APR24 | ---- | ---- | 2.616 | - 0.005 | ---- | ---- | 1888 | UNCH |
| MAY24 | ---- | ---- | 2.598 | - 0.005 | ---- | ---- | 2062 | UNCH |
| JUN24 | ---- | ---- | 2.623 | - 0.005 | ---- | ---- | 2004 | UNCH |
| JUL24 | ---- | ---- | 2.652 | - 0.005 | ---- | ---- | 2070 | UNCH |
| AUG24 | ---- | ---- | 2.669 | - 0.005 | ---- | ---- | 2062 | UNCH |
| SEP24 | ---- | ---- | 2.671 | - 0.005 | ---- | ---- | 1992 | UNCH |
| OCT24 | ---- | ---- | 2.699 | - 0.005 | ---- | ---- | 1946 | UNCH |
| NOV24 | ---- | ---- | 2.761 | - 0.005 | ---- | ---- | 1922 | UNCH |
| DEC24 | ---- | ---- | 2.907 | - 0.005 | ---- | ---- | 2081 | UNCH |
| JAN25 | ---- | ---- | 3.023 | - 0.005 | ---- | ---- | 2016 | UNCH |
| FEB25 | ---- | ---- | 2.996 | - 0.005 | ---- | ---- | 1820 | UNCH |
| MAR25 | ---- | ---- | 2.931 | - 0.005 | ---- | ---- | 1896 | UNCH |
| APR25 | ---- | ---- | 2.691 | - 0.005 | ---- | ---- | 1836 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|---------------------------------|--------------------|---------------------------|----------|-------------------|-------------------|------------------|---------|
| NN FUT | HENRY HUB | | | | | | | |
| MAY25 | ---- | ---- | 2.671 - 0.005 | | ---- | ---- | 2004 | UNCH |
| JUN25 | ---- | ---- | 2.696 - 0.005 | | ---- | ---- | 1960 | UNCH |
| JUL25 | ---- | ---- | 2.723 - 0.005 | | ---- | ---- | 2024 | UNCH |
| AUG25 | ---- | ---- | 2.744 - 0.005 | | ---- | ---- | 2016 | UNCH |
| SEP25 | ---- | ---- | 2.746 - 0.005 | | ---- | ---- | 1944 | UNCH |
| OCT25 | ---- | ---- | 2.776 - 0.005 | | ---- | ---- | 1896 | UNCH |
| NOV25 | ---- | ---- | 2.839 - 0.005 | | ---- | ---- | 1836 | UNCH |
| DEC25 | ---- | ---- | 2.986 - 0.005 | | ---- | ---- | 1996 | UNCH |
| JAN26 | ---- | ---- | 3.103 - 0.005 | | ---- | ---- | 560 | UNCH |
| FEB26 | ---- | ---- | 3.077 - 0.005 | | ---- | ---- | 521 | UNCH |
| MAR26 | ---- | ---- | 3.012 - 0.005 | | ---- | ---- | 560 | UNCH |
| APR26 | ---- | ---- | 2.768 - 0.005 | | ---- | ---- | 547 | UNCH |
| MAY26 | ---- | ---- | 2.746 - 0.005 | | ---- | ---- | 560 | UNCH |
| JUN26 | ---- | ---- | 2.769 - 0.005 | | ---- | ---- | 547 | UNCH |
| JUL26 | ---- | ---- | 2.794 - 0.005 | | ---- | ---- | 560 | UNCH |
| AUG26 | ---- | ---- | 2.816 - 0.005 | | ---- | ---- | 560 | UNCH |
| SEP26 | ---- | ---- | 2.818 - 0.005 | | ---- | ---- | 547 | UNCH |
| OCT26 | ---- | ---- | 2.848 - 0.005 | | ---- | ---- | 560 | UNCH |
| NOV26 | ---- | ---- | 2.911 - 0.005 | | ---- | ---- | 547 | UNCH |
| DEC26 | ---- | ---- | 3.058 - 0.005 | | ---- | ---- | 560 | UNCH |
| JAN27 | ---- | ---- | 3.175 - 0.005 | | ---- | ---- | 299 | UNCH |
| FEB27 | ---- | ---- | 3.149 - 0.005 | | ---- | ---- | 272 | UNCH |
| MAR27 | ---- | ---- | 3.084 - 0.005 | | ---- | ---- | 299 | UNCH |
| APR27 | ---- | ---- | 2.824 - 0.005 | | ---- | ---- | 290 | UNCH |
| MAY27 | ---- | ---- | 2.802 - 0.005 | | ---- | ---- | 299 | UNCH |
| JUN27 | ---- | ---- | 2.828 - 0.005 | | ---- | ---- | 290 | UNCH |
| JUL27 | ---- | ---- | 2.856 - 0.005 | | ---- | ---- | 299 | UNCH |
| AUG27 | ---- | ---- | 2.882 - 0.005 | | ---- | ---- | 299 | UNCH |
| SEP27 | ---- | ---- | 2.887 - 0.005 | | ---- | ---- | 290 | UNCH |
| OCT27 | ---- | ---- | 2.925 - 0.005 | | ---- | ---- | 299 | UNCH |
| NOV27 | ---- | ---- | 2.997 - 0.005 | | ---- | ---- | 290 | UNCH |
| DEC27 | ---- | ---- | 3.147 - 0.005 | | ---- | ---- | 299 | UNCH |
| JAN28 | ---- | ---- | 3.272 - 0.005 | | ---- | ---- | 341 | UNCH |
| FEB28 | ---- | ---- | 3.246 - 0.005 | | ---- | ---- | 319 | UNCH |
| MAR28 | ---- | ---- | 3.181 - 0.005 | | ---- | ---- | 341 | UNCH |
| APR28 | ---- | ---- | 2.871 - 0.005 | | ---- | ---- | 330 | UNCH |
| MAY28 | ---- | ---- | 2.849 - 0.005 | | ---- | ---- | 341 | UNCH |
| JUN28 | ---- | ---- | 2.879 - 0.005 | | ---- | ---- | 330 | UNCH |
| JUL28 | ---- | ---- | 2.919 - 0.005 | | ---- | ---- | 341 | UNCH |
| AUG28 | ---- | ---- | 2.959 - 0.005 | | ---- | ---- | 341 | UNCH |
| SEP28 | ---- | ---- | 2.972 - 0.005 | | ---- | ---- | 330 | UNCH |
| OCT28 | ---- | ---- | 3.022 - 0.005 | | ---- | ---- | 341 | UNCH |
| NOV28 | ---- | ---- | 3.094 - 0.005 | | ---- | ---- | 330 | UNCH |
| DEC28 | ---- | ---- | 3.244 - 0.005 | | ---- | ---- | 341 | UNCH |
| JAN29 | ---- | ---- | 3.369 - 0.005 | | ---- | ---- | 31 | UNCH |
| FEB29 | ---- | ---- | 3.343 - 0.005 | | ---- | ---- | 28 | UNCH |
| MAR29 | ---- | ---- | 3.278 - 0.005 | | ---- | ---- | 31 | UNCH |
| APR29 | ---- | ---- | 2.938 - 0.005 | | ---- | ---- | 30 | UNCH |
| MAY29 | ---- | ---- | 2.916 - 0.005 | | ---- | ---- | 31 | UNCH |
| JUN29 | ---- | ---- | 2.946 - 0.005 | | ---- | ---- | 30 | UNCH |
| JUL29 | ---- | ---- | 2.986 - 0.005 | | ---- | ---- | 31 | UNCH |
| AUG29 | ---- | ---- | 3.026 - 0.005 | | ---- | ---- | 31 | UNCH |
| SEP29 | ---- | ---- | 3.041 - 0.005 | | ---- | ---- | 30 | UNCH |
| OCT29 | ---- | ---- | 3.091 - 0.005 | | ---- | ---- | 31 | UNCH |
| NOV29 | ---- | ---- | 3.165 - 0.005 | | ---- | ---- | 30 | UNCH |
| DEC29 | ---- | ---- | 3.317 - 0.005 | | ---- | ---- | 31 | UNCH |
| TOTAL NN FUT | | | | | 183 | 23275 | 1127192 | + 12467 |
| HB FUT | HENRY HUB BASIS | | | | | | | |
| 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 | | | | | | | 1348 | |
| IN FUT | HENRY HUB INDEX FUTURE | | | | | | | |
| JUL18 | ---- | ---- | -0.1890 | - 0.0240 | ---- | ---- | 1488 | UNCH |
| AUG18 | ---- | ---- | 0.0000 | UNCH | ---- | ---- | 248 | UNCH |
| SEP18 | ---- | ---- | 0.0000 | UNCH | ---- | ---- | 240 | UNCH |
| OCT18 | ---- | ---- | 0.0000 | UNCH | ---- | ---- | 248 | UNCH |
| TOTAL IN FUT | | | | | | | 2224 | |
| HH FUT | HENRY HUB NG LAST DAY FINANCIAL | | | | | | | |
| AUG18 | 2.797 | 2.806B/2.750 | 2.752 | - 0.045 | 2710 | 300 | 28532 | - 717 |
| SEP18 | 2.755 | 2.770B/2.724 | 2.724 | - 0.042 | 1041 | ---- | 32293 | + 173 |
| OCT18 | 2.742 | 2.742 /2.742 | 2.740 | - 0.040 | 591 | 300 | 41710 | + 49 |
| NOV18 | ---- | ---- | 2.792 | - 0.040 | 687 | 300 | 26652 | - 127 |
| DEC18 | 2.921 | 2.923B/2.920A | 2.912 | - 0.037 | 617 | ---- | 26970 | + 202 |
| JAN19 | 3.006 | 3.008 /3.000 | 2.999 | - 0.034 | 673 | 29 | 27937 | + 3 |
| FEB19 | 2.978 | 2.978 /2.975A | 2.967 | - 0.033 | 595 | 29 | 22574 | + 101 |
| MAR19 | 2.890 | 2.890 /2.881 | 2.875 | - 0.031 | 661 | 29 | 28646 | - 146 |
| APR19 | ---- | ---- | 2.609 | - 0.026 | 133 | 52 | 34669 | + 91 |
| MAY19 | ---- | ---- | 2.583 | - 0.024 | 134 | 52 | 14979 | + 89 |
| JUN19 | ---- | ---- | 2.613 | - 0.024 | 122 | 52 | 12640 | + 93 |
| JUL19 | ---- | ---- | 2.644 | - 0.024 | 166 | 52 | 11971 | + 93 |
| AUG19 | ---- | ---- | 2.651 | - 0.024 | 147 | 52 | 13938 | + 93 |
| SEP19 | ---- | ---- | 2.633 | - 0.024 | 148 | 52 | 10695 | + 103 |
| OCT19 | ---- | ---- | 2.652 | - 0.023 | 122 | 52 | 18864 | + 101 |
| NOV19 | ---- | ---- | 2.706 | - 0.023 | 60 | 129 | 15040 | - 43 |
| DEC19 | ---- | ---- | 2.837 | - 0.023 | 69 | 29 | 13985 | + 65 |
| JAN20 | ---- | ---- | 2.935 | - 0.021 | 31 | 150 | 7925 | - 19 |
| FEB20 | ---- | ---- | 2.899 | - 0.019 | ---- | ---- | 2740 | UNCH |
| MAR20 | ---- | ---- | 2.805 | - 0.018 | ---- | 150 | 3447 | + 50 |
| APR20 | ---- | ---- | 2.537 | - 0.007 | ---- | 100 | 3735 | UNCH |
| MAY20 | ---- | ---- | 2.503 | - 0.008 | ---- | ---- | 4733 | UNCH |
| JUN20 | ---- | ---- | 2.535 | - 0.008 | ---- | ---- | 2417 | UNCH |
| JUL20 | ---- | ---- | 2.568 | - 0.008 | ---- | ---- | 1947 | UNCH |
| AUG20 | ---- | ---- | 2.578 | - 0.008 | 10 | ---- | 1788 | UNCH |
| SEP20 | ---- | ---- | 2.561 | - 0.008 | 17 | ---- | 2887 | + 17 |
| OCT20 | ---- | ---- | 2.577 | - 0.008 | ---- | ---- | 2290 | UNCH |
| NOV20 | ---- | ---- | 2.631 | - 0.008 | ---- | ---- | 2264 | UNCH |
| DEC20 | ---- | ---- | 2.757 | - 0.008 | ---- | ---- | 5463 | UNCH |
| JAN21 | ---- | ---- | 2.859 | - 0.008 | 1 | ---- | 937 | + 1 |
| FEB21 | ---- | ---- | 2.828 | - 0.008 | 1 | ---- | 643 | + 1 |
| MAR21 | ---- | ---- | 2.736 | - 0.008 | 1 | ---- | 825 | + 1 |
| APR21 | ---- | ---- | 2.472 | - 0.005 | 1 | ---- | 879 | + 1 |

2018 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| HH FUT | HENRY HUB NG LAST DAY FINANCIAL | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------|---------------------------------|-----------------|------------------------|---------------|----------------|---------------|
| MAY21 | ---- | ---- | 2.443 - 0.005 | 1 | ---- | 466 + 1 |
| JUN21 | ---- | ---- | 2.470 - 0.005 | 1 | ---- | 497 + 1 |
| JUL21 | ---- | ---- | 2.500 - 0.005 | 1 | ---- | 522 + 1 |
| AUG21 | ---- | ---- | 2.511 - 0.005 | 1 | ---- | 925 + 1 |
| SEP21 | ---- | ---- | 2.510 - 0.005 | 1 | ---- | 466 + 1 |
| OCT21 | ---- | ---- | 2.537 - 0.005 | 1 | ---- | 1102 + 1 |
| NOV21 | ---- | ---- | 2.595 - 0.005 | 1 | ---- | 446 + 1 |
| DEC21 | ---- | ---- | 2.734 - 0.005 | 1 | ---- | 470 + 1 |
| JAN22 | ---- | ---- | 2.843 - 0.004 | 1 | ---- | 951 UNCH |
| FEB22 | ---- | ---- | 2.814 - 0.004 | 1 | ---- | 309 UNCH |
| MAR22 | ---- | ---- | 2.746 - 0.002 | 1 | ---- | 422 UNCH |
| APR22 | ---- | ---- | 2.486 - 0.002 | 1 | ---- | 206 UNCH |
| MAY22 | ---- | ---- | 2.465 - 0.002 | 1 | ---- | 250 + 1 |
| JUN22 | ---- | ---- | 2.490 - 0.002 | 1 | ---- | 273 + 1 |
| JUL22 | ---- | ---- | 2.517 - 0.002 | 1 | ---- | 223 + 1 |
| AUG22 | ---- | ---- | 2.530 - 0.002 | 1 | ---- | 297 + 1 |
| SEP22 | ---- | ---- | 2.531 - 0.002 | 1 | ---- | 210 + 1 |
| OCT22 | ---- | ---- | 2.558 - 0.002 | 1 | ---- | 170 + 1 |
| NOV22 | ---- | ---- | 2.617 - 0.002 | 1 | ---- | 203 + 1 |
| DEC22 | ---- | ---- | 2.762 - 0.002 | 1 | ---- | 230 + 1 |
| JAN23 | ---- | ---- | 2.877 - 0.002 | 10 | 8 | 131 + 18 |
| FEB23 | ---- | ---- | 2.849 - 0.002 | 10 | 8 | 136 + 18 |
| MAR23 | ---- | ---- | 2.784 - 0.002 | 10 | 8 | 84 + 14 |
| APR23 | ---- | ---- | 2.554 - 0.002 | 10 | 8 | 45 + 18 |
| MAY23 | ---- | ---- | 2.536 - 0.002 | 10 | 8 | 81 + 18 |
| JUN23 | ---- | ---- | 2.561 - 0.002 | 10 | 8 | 120 + 18 |
| JUL23 | ---- | ---- | 2.588 - 0.002 | 10 | 8 | 112 + 18 |
| AUG23 | ---- | ---- | 2.604 - 0.002 | 10 | 8 | 99 + 18 |
| SEP23 | ---- | ---- | 2.606 - 0.002 | 10 | 8 | 89 + 18 |
| OCT23 | ---- | ---- | 2.634 - 0.002 | 10 | 8 | 37 + 16 |
| NOV23 | ---- | ---- | 2.694 - 0.002 | 10 | 8 | 75 + 18 |
| DEC23 | ---- | ---- | 2.839 - 0.003 | 10 | 8 | 75 + 18 |
| JAN24 | ---- | ---- | 2.954 - 0.004 | ---- | ---- | 43 UNCH |
| FEB24 | ---- | ---- | 2.926 - 0.005 | ---- | ---- | 43 UNCH |
| MAR24 | ---- | ---- | 2.861 - 0.005 | ---- | ---- | 43 UNCH |
| APR24 | ---- | ---- | 2.616 - 0.005 | ---- | ---- | 38 UNCH |
| MAY24 | ---- | ---- | 2.598 - 0.005 | ---- | ---- | 38 UNCH |
| JUN24 | ---- | ---- | 2.623 - 0.005 | ---- | ---- | 38 UNCH |
| JUL24 | ---- | ---- | 2.652 - 0.005 | ---- | ---- | 38 UNCH |
| AUG24 | ---- | ---- | 2.669 - 0.005 | ---- | ---- | 38 UNCH |
| SEP24 | ---- | ---- | 2.671 - 0.005 | ---- | ---- | 38 UNCH |
| OCT24 | ---- | ---- | 2.699 - 0.005 | ---- | ---- | 38 UNCH |
| NOV24 | ---- | ---- | 2.761 - 0.005 | ---- | ---- | 38 UNCH |
| DEC24 | ---- | ---- | 2.907 - 0.005 | ---- | ---- | 38 UNCH |
| JAN25 | ---- | ---- | 3.023 - 0.005 | ---- | ---- | 10 UNCH |
| FEB25 | ---- | ---- | 2.996 - 0.005 | ---- | ---- | 10 UNCH |
| MAR25 | ---- | ---- | 2.931 - 0.005 | ---- | ---- | 10 UNCH |
| APR25 | ---- | ---- | 2.691 - 0.005 | ---- | ---- | 10 UNCH |
| MAY25 | ---- | ---- | 2.671 - 0.005 | ---- | ---- | 10 UNCH |
| JUN25 | ---- | ---- | 2.696 - 0.005 | ---- | ---- | 10 UNCH |
| JUL25 | ---- | ---- | 2.723 - 0.005 | ---- | ---- | 10 UNCH |
| AUG25 | ---- | ---- | 2.744 - 0.005 | ---- | ---- | 10 UNCH |
| SEP25 | ---- | ---- | 2.746 - 0.005 | ---- | ---- | 10 UNCH |
| OCT25 | ---- | ---- | 2.776 - 0.005 | ---- | ---- | 10 UNCH |
| NOV25 | ---- | ---- | 2.839 - 0.005 | ---- | ---- | 10 UNCH |
| DEC25 | ---- | ---- | 2.986 - 0.005 | ---- | ---- | 10 UNCH |
| JAN26 | ---- | ---- | 3.103 - 0.005 | ---- | ---- | 5 UNCH |
| FEB26 | ---- | ---- | 3.077 - 0.005 | ---- | ---- | 5 UNCH |
| MAR26 | ---- | ---- | 3.012 - 0.005 | ---- | ---- | 5 UNCH |
| APR26 | ---- | ---- | 2.768 - 0.005 | ---- | ---- | 5 UNCH |
| MAY26 | ---- | ---- | 2.746 - 0.005 | ---- | ---- | 5 UNCH |
| JUN26 | ---- | ---- | 2.769 - 0.005 | ---- | ---- | 5 UNCH |
| JUL26 | ---- | ---- | 2.794 - 0.005 | ---- | ---- | 5 UNCH |
| AUG26 | ---- | ---- | 2.816 - 0.005 | ---- | ---- | 5 UNCH |
| SEP26 | ---- | ---- | 2.818 - 0.005 | ---- | ---- | 5 UNCH |
| OCT26 | ---- | ---- | 2.848 - 0.005 | ---- | ---- | 5 UNCH |
| NOV26 | ---- | ---- | 2.911 - 0.005 | ---- | ---- | 5 UNCH |
| DEC26 | ---- | ---- | 3.058 - 0.005 | ---- | ---- | 5 UNCH |
| TOTAL | HH FUT | | | 8878 | 2005 | 437388 + 501 |
| NPG FUT | HENRY HUB PENULTIMATE FUT | | | | | |
| AUG18 | ---- | ---- | 2.752 - 0.045 | ---- | ---- | 10417 UNCH |
| SEP18 | ---- | ---- | 2.724 - 0.042 | ---- | ---- | 8405 UNCH |
| OCT18 | ---- | ---- | 2.740 - 0.040 | ---- | ---- | 12355 UNCH |
| NOV18 | ---- | ---- | 2.792 - 0.040 | ---- | ---- | 7819 UNCH |
| DEC18 | ---- | ---- | 2.912 - 0.037 | ---- | ---- | 9345 UNCH |
| JAN19 | ---- | ---- | 2.999 - 0.034 | ---- | ---- | 10000 UNCH |
| FEB19 | ---- | ---- | 2.967 - 0.033 | ---- | ---- | 6835 UNCH |
| MAR19 | ---- | ---- | 2.875 - 0.031 | ---- | ---- | 8789 UNCH |
| APR19 | ---- | ---- | 2.609 - 0.026 | ---- | ---- | 8865 UNCH |
| MAY19 | ---- | ---- | 2.583 - 0.024 | ---- | ---- | 4575 UNCH |
| JUN19 | ---- | ---- | 2.613 - 0.024 | ---- | ---- | 4489 UNCH |
| JUL19 | ---- | ---- | 2.644 - 0.024 | ---- | ---- | 4602 UNCH |
| AUG19 | ---- | ---- | 2.651 - 0.024 | ---- | ---- | 4532 UNCH |
| SEP19 | ---- | ---- | 2.633 - 0.024 | ---- | ---- | 4532 UNCH |
| OCT19 | ---- | ---- | 2.652 - 0.023 | ---- | ---- | 5798 UNCH |
| NOV19 | ---- | ---- | 2.706 - 0.023 | ---- | ---- | 4423 UNCH |
| DEC19 | ---- | ---- | 2.837 - 0.023 | ---- | ---- | 4322 UNCH |
| JAN20 | ---- | ---- | 2.935 - 0.021 | ---- | ---- | 1523 UNCH |
| FEB20 | ---- | ---- | 2.899 - 0.019 | ---- | ---- | 1523 UNCH |
| MAR20 | ---- | ---- | 2.805 - 0.018 | ---- | ---- | 1523 UNCH |
| APR20 | ---- | ---- | 2.537 - 0.007 | ---- | ---- | 1532 UNCH |
| MAY20 | ---- | ---- | 2.503 - 0.008 | ---- | ---- | 1532 UNCH |
| JUN20 | ---- | ---- | 2.535 - 0.008 | ---- | ---- | 1532 UNCH |
| JUL20 | ---- | ---- | 2.568 - 0.008 | ---- | ---- | 1532 UNCH |
| AUG20 | ---- | ---- | 2.578 - 0.008 | ---- | ---- | 1532 UNCH |
| SEP20 | ---- | ---- | 2.561 - 0.008 | ---- | ---- | 1532 UNCH |
| OCT20 | ---- | ---- | 2.577 - 0.008 | ---- | ---- | 1532 UNCH |
| NOV20 | ---- | ---- | 2.631 - 0.008 | ---- | ---- | 1548 UNCH |
| DEC20 | ---- | ---- | 2.757 - 0.008 | ---- | ---- | 1548 UNCH |
| JAN21 | ---- | ---- | 2.859 - 0.008 | ---- | ---- | 732 UNCH |
| FEB21 | ---- | ---- | 2.828 - 0.008 | ---- | ---- | 732 UNCH |
| MAR21 | ---- | ---- | 2.736 - 0.008 | ---- | ---- | 732 UNCH |
| APR21 | ---- | ---- | 2.472 - 0.005 | ---- | ---- | 732 UNCH |
| MAY21 | ---- | ---- | 2.443 - 0.005 | ---- | ---- | 732 UNCH |
| JUN21 | ---- | ---- | 2.470 - 0.005 | ---- | ---- | 732 UNCH |
| JUL21 | ---- | ---- | 2.500 - 0.005 | ---- | ---- | 732 UNCH |

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------|----------------|-------------------------------|---------------------------|--|-------------------|-------------------|------------------|------|
| NPG FUT | | HENRY HUB PENULTIMATE FUT | | | | | | |
| AUG21 | ---- | ---- | 2.511 - 0.005 | | ---- | ---- | 732 | UNCH |
| SEP21 | ---- | ---- | 2.510 - 0.005 | | ---- | ---- | 732 | UNCH |
| OCT21 | ---- | ---- | 2.537 - 0.005 | | ---- | ---- | 732 | UNCH |
| NOV21 | ---- | ---- | 2.595 - 0.005 | | ---- | ---- | 732 | UNCH |
| DEC21 | ---- | ---- | 2.734 - 0.005 | | ---- | ---- | 732 | UNCH |
| JAN22 | ---- | ---- | 2.843 - 0.004 | | ---- | ---- | 283 | UNCH |
| FEB22 | ---- | ---- | 2.814 - 0.004 | | ---- | ---- | 283 | UNCH |
| MAR22 | ---- | ---- | 2.746 - 0.002 | | ---- | ---- | 283 | UNCH |
| APR22 | ---- | ---- | 2.486 - 0.002 | | ---- | ---- | 283 | UNCH |
| MAY22 | ---- | ---- | 2.465 - 0.002 | | ---- | ---- | 283 | UNCH |
| JUN22 | ---- | ---- | 2.490 - 0.002 | | ---- | ---- | 283 | UNCH |
| JUL22 | ---- | ---- | 2.517 - 0.002 | | ---- | ---- | 283 | UNCH |
| AUG22 | ---- | ---- | 2.530 - 0.002 | | ---- | ---- | 283 | UNCH |
| SEP22 | ---- | ---- | 2.531 - 0.002 | | ---- | ---- | 283 | UNCH |
| OCT22 | ---- | ---- | 2.558 - 0.002 | | ---- | ---- | 283 | UNCH |
| NOV22 | ---- | ---- | 2.617 - 0.002 | | ---- | ---- | 283 | UNCH |
| DEC22 | ---- | ---- | 2.762 - 0.002 | | ---- | ---- | 283 | UNCH |
| JAN23 | ---- | ---- | 2.877 - 0.002 | | ---- | ---- | 508 | UNCH |
| FEB23 | ---- | ---- | 2.849 - 0.002 | | ---- | ---- | 508 | UNCH |
| MAR23 | ---- | ---- | 2.784 - 0.002 | | ---- | ---- | 508 | UNCH |
| APR23 | ---- | ---- | 2.554 - 0.002 | | ---- | ---- | 508 | UNCH |
| MAY23 | ---- | ---- | 2.536 - 0.002 | | ---- | ---- | 508 | UNCH |
| JUN23 | ---- | ---- | 2.561 - 0.002 | | ---- | ---- | 508 | UNCH |
| JUL23 | ---- | ---- | 2.588 - 0.002 | | ---- | ---- | 508 | UNCH |
| AUG23 | ---- | ---- | 2.604 - 0.002 | | ---- | ---- | 508 | UNCH |
| SEP23 | ---- | ---- | 2.606 - 0.002 | | ---- | ---- | 508 | UNCH |
| OCT23 | ---- | ---- | 2.634 - 0.002 | | ---- | ---- | 508 | UNCH |
| NOV23 | ---- | ---- | 2.694 - 0.002 | | ---- | ---- | 508 | UNCH |
| DEC23 | ---- | ---- | 2.839 - 0.003 | | ---- | ---- | 508 | UNCH |
| JAN24 | ---- | ---- | 2.954 - 0.004 | | ---- | ---- | 840 | UNCH |
| FEB24 | ---- | ---- | 2.926 - 0.005 | | ---- | ---- | 840 | UNCH |
| MAR24 | ---- | ---- | 2.861 - 0.005 | | ---- | ---- | 840 | UNCH |
| APR24 | ---- | ---- | 2.616 - 0.005 | | ---- | ---- | 840 | UNCH |
| MAY24 | ---- | ---- | 2.598 - 0.005 | | ---- | ---- | 840 | UNCH |
| JUN24 | ---- | ---- | 2.623 - 0.005 | | ---- | ---- | 840 | UNCH |
| JUL24 | ---- | ---- | 2.652 - 0.005 | | ---- | ---- | 840 | UNCH |
| AUG24 | ---- | ---- | 2.669 - 0.005 | | ---- | ---- | 840 | UNCH |
| SEP24 | ---- | ---- | 2.671 - 0.005 | | ---- | ---- | 840 | UNCH |
| OCT24 | ---- | ---- | 2.699 - 0.005 | | ---- | ---- | 840 | UNCH |
| NOV24 | ---- | ---- | 2.761 - 0.005 | | ---- | ---- | 840 | UNCH |
| DEC24 | ---- | ---- | 2.907 - 0.005 | | ---- | ---- | 840 | UNCH |
| JAN25 | ---- | ---- | 3.023 - 0.005 | | ---- | ---- | 119 | UNCH |
| FEB25 | ---- | ---- | 2.996 - 0.005 | | ---- | ---- | 119 | UNCH |
| MAR25 | ---- | ---- | 2.931 - 0.005 | | ---- | ---- | 119 | UNCH |
| APR25 | ---- | ---- | 2.691 - 0.005 | | ---- | ---- | 119 | UNCH |
| MAY25 | ---- | ---- | 2.671 - 0.005 | | ---- | ---- | 119 | UNCH |
| JUN25 | ---- | ---- | 2.696 - 0.005 | | ---- | ---- | 119 | UNCH |
| JUL25 | ---- | ---- | 2.723 - 0.005 | | ---- | ---- | 119 | UNCH |
| AUG25 | ---- | ---- | 2.744 - 0.005 | | ---- | ---- | 119 | UNCH |
| SEP25 | ---- | ---- | 2.746 - 0.005 | | ---- | ---- | 119 | UNCH |
| OCT25 | ---- | ---- | 2.776 - 0.005 | | ---- | ---- | 119 | UNCH |
| NOV25 | ---- | ---- | 2.839 - 0.005 | | ---- | ---- | 119 | UNCH |
| DEC25 | ---- | ---- | 2.986 - 0.005 | | ---- | ---- | 119 | UNCH |
| TOTAL | | | | | | | 168276 | |
| NHN FUT | | HOUSTON SHIP CHANNEL BASIS | | | | | | |
| AUG18 | ---- | ---- | 0.0640 + 0.0070 | | ---- | ---- | 558 | UNCH |
| SEP18 | ---- | ---- | 0.0550 + 0.0070 | | ---- | ---- | 540 | UNCH |
| OCT18 | ---- | ---- | 0.0470 + 0.0050 | | ---- | ---- | 558 | UNCH |
| NOV18 | ---- | ---- | 0.0200 + 0.0030 | | ---- | ---- | 450 | UNCH |
| DEC18 | ---- | ---- | -0.0620 - 0.0020 | | ---- | ---- | 465 | UNCH |
| JAN19 | ---- | ---- | -0.0720 UNCH | | ---- | ---- | 527 | UNCH |
| FEB19 | ---- | ---- | -0.0750 UNCH | | ---- | ---- | 476 | UNCH |
| MAR19 | ---- | ---- | -0.0570 UNCH | | ---- | ---- | 527 | UNCH |
| APR19 | ---- | ---- | 0.0320 + 0.0020 | | ---- | ---- | 510 | UNCH |
| MAY19 | ---- | ---- | 0.0350 + 0.0030 | | ---- | ---- | 527 | UNCH |
| JUN19 | ---- | ---- | 0.0400 + 0.0030 | | ---- | ---- | 510 | UNCH |
| JUL19 | ---- | ---- | 0.0230 + 0.0010 | | ---- | ---- | 527 | UNCH |
| AUG19 | ---- | ---- | 0.0240 + 0.0020 | | ---- | ---- | 527 | UNCH |
| SEP19 | ---- | ---- | 0.0190 + 0.0020 | | ---- | ---- | 510 | UNCH |
| OCT19 | ---- | ---- | 0.0070 UNCH | | ---- | ---- | 527 | UNCH |
| NOV19 | ---- | ---- | -0.0600 + 0.0110 | | ---- | ---- | 510 | UNCH |
| DEC19 | ---- | ---- | -0.0900 + 0.0110 | | ---- | ---- | 527 | UNCH |
| JAN20 | ---- | ---- | -0.1030 + 0.0110 | | ---- | ---- | 279 | UNCH |
| FEB20 | ---- | ---- | -0.1110 + 0.0100 | | ---- | ---- | 261 | UNCH |
| MAR20 | ---- | ---- | -0.0980 + 0.0110 | | ---- | ---- | 279 | UNCH |
| APR20 | ---- | ---- | -0.0960 + 0.0070 | | ---- | ---- | 270 | UNCH |
| MAY20 | ---- | ---- | -0.1130 + 0.0080 | | ---- | ---- | 279 | UNCH |
| JUN20 | ---- | ---- | -0.1110 + 0.0080 | | ---- | ---- | 270 | UNCH |
| JUL20 | ---- | ---- | -0.0930 + 0.0080 | | ---- | ---- | 279 | UNCH |
| AUG20 | ---- | ---- | -0.0900 + 0.0080 | | ---- | ---- | 279 | UNCH |
| SEP20 | ---- | ---- | -0.0830 + 0.0080 | | ---- | ---- | 270 | UNCH |
| OCT20 | ---- | ---- | -0.0700 + 0.0080 | | ---- | ---- | 279 | UNCH |
| NOV20 | ---- | ---- | -0.0920 + 0.0120 | | ---- | ---- | 270 | UNCH |
| DEC20 | ---- | ---- | -0.0940 + 0.0120 | | ---- | ---- | 279 | UNCH |
| JAN21 | ---- | ---- | -0.1150 + 0.0120 | | ---- | ---- | 155 | UNCH |
| FEB21 | ---- | ---- | -0.1180 + 0.0110 | | ---- | ---- | 140 | UNCH |
| MAR21 | ---- | ---- | -0.1070 + 0.0120 | | ---- | ---- | 155 | UNCH |
| APR21 | ---- | ---- | -0.0910 + 0.0010 | | ---- | ---- | 150 | UNCH |
| MAY21 | ---- | ---- | -0.1120 UNCH | | ---- | ---- | 155 | UNCH |
| JUN21 | ---- | ---- | -0.1090 + 0.0010 | | ---- | ---- | 150 | UNCH |
| JUL21 | ---- | ---- | -0.0900 + 0.0010 | | ---- | ---- | 155 | UNCH |
| AUG21 | ---- | ---- | -0.0870 + 0.0010 | | ---- | ---- | 155 | UNCH |
| SEP21 | ---- | ---- | -0.0780 + 0.0010 | | ---- | ---- | 150 | UNCH |
| OCT21 | ---- | ---- | -0.0630 + 0.0010 | | ---- | ---- | 155 | UNCH |
| NOV21 | ---- | ---- | -0.0940 + 0.0050 | | ---- | ---- | 150 | UNCH |
| DEC21 | ---- | ---- | -0.0970 + 0.0060 | | ---- | ---- | 155 | UNCH |
| TOTAL | | | | | | | 13895 | |
| JKM FUT | | LNG JAPAN KOREA MARKER PLATTS | | | | | | |
| AUG18 | ---- | ---- | 10.455 - 0.015 | | ---- | ---- | 295 | UNCH |
| SEP18 | ---- | ---- | 9.600 + 0.100 | | ---- | ---- | 210 | UNCH |
| OCT18 | ---- | ---- | 9.750 + 0.050 | | ---- | ---- | 180 | UNCH |
| NOV18 | ---- | ---- | 10.275 - 0.025 | | ---- | ---- | 195 | UNCH |
| DEC18 | ---- | ---- | 10.800 - 0.100 | | ---- | ---- | 445 | UNCH |
| JAN19 | ---- | ---- | 11.350 - 0.100 | | ---- | ---- | 405 | UNCH |
| FEB19 | ---- | ---- | 11.450 - 0.100 | | ---- | ---- | 45 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBAL® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---|----------------|--------------------|----------------|---------------|-------------------|-------------------|------------------|------|
| JKM FUT LNG JAPAN KOREA MARKER PLATTS | | | | | | | | |
| MAR19 | ---- | ---- | 10.500 | - 0.100 | ---- | ---- | 45 | UNCH |
| APR19 | ---- | ---- | 9.000 | - 0.005 | ---- | ---- | 25 | UNCH |
| MAY19 | ---- | ---- | 8.065 | - 0.020 | ---- | ---- | 25 | UNCH |
| JUN19 | ---- | ---- | 7.910 | + 0.025 | ---- | ---- | 25 | UNCH |
| JUL19 | ---- | ---- | 7.915 | + 0.005 | ---- | ---- | 25 | UNCH |
| AUG19 | ---- | ---- | 7.965 | + 0.005 | ---- | ---- | 25 | UNCH |
| SEP19 | ---- | ---- | 8.040 | - 0.015 | ---- | ---- | 25 | UNCH |
| OCT19 | ---- | ---- | 8.125 | + 0.045 | ---- | ---- | 25 | UNCH |
| NOV19 | ---- | ---- | 8.850 | + 0.075 | ---- | ---- | 25 | UNCH |
| DEC19 | ---- | ---- | 9.350 | + 0.030 | ---- | ---- | 25 | UNCH |
| JAN20 | ---- | ---- | 9.135 | + 0.030 | ---- | ---- | 5 | UNCH |
| FEB20 | ---- | ---- | 9.040 | + 0.035 | ---- | ---- | 5 | UNCH |
| MAR20 | ---- | ---- | 8.940 | + 0.035 | ---- | ---- | 5 | UNCH |
| APR20 | ---- | ---- | 8.200 | + 0.050 | ---- | ---- | 5 | UNCH |
| MAY20 | ---- | ---- | 7.605 | + 0.055 | ---- | ---- | 5 | UNCH |
| JUN20 | ---- | ---- | 7.360 | + 0.060 | ---- | ---- | 5 | UNCH |
| JUL20 | ---- | ---- | 7.210 | + 0.065 | ---- | ---- | 5 | UNCH |
| AUG20 | ---- | ---- | 7.210 | + 0.065 | ---- | ---- | 5 | UNCH |
| SEP20 | ---- | ---- | 7.310 | + 0.060 | ---- | ---- | 5 | UNCH |
| OCT20 | ---- | ---- | 7.805 | + 0.055 | ---- | ---- | 5 | UNCH |
| NOV20 | ---- | ---- | 8.395 | + 0.045 | ---- | ---- | 5 | UNCH |
| DEC20 | ---- | ---- | 8.990 | + 0.035 | ---- | ---- | 5 | UNCH |
| TOTAL | | | | | | | 2105 | |
| NF FUT MICHIGAN BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.0950 | + 0.0040 | ---- | ---- | 223 | UNCH |
| SEP18 | ---- | ---- | -0.1270 | + 0.0210 | ---- | ---- | 220 | UNCH |
| OCT18 | ---- | ---- | -0.1570 | + 0.0290 | ---- | ---- | 223 | UNCH |
| NOV18 | ---- | ---- | -0.1490 | + 0.0020 | ---- | ---- | 280 | UNCH |
| DEC18 | ---- | ---- | -0.1910 | - 0.0020 | ---- | ---- | 285 | UNCH |
| JAN19 | ---- | ---- | -0.2380 | + 0.0200 | ---- | ---- | 155 | UNCH |
| FEB19 | ---- | ---- | -0.1940 | + 0.0170 | ---- | ---- | 140 | UNCH |
| MAR19 | ---- | ---- | -0.1560 | + 0.0230 | ---- | ---- | 155 | UNCH |
| APR19 | ---- | ---- | -0.2010 | + 0.0090 | ---- | ---- | 30 | UNCH |
| MAY19 | ---- | ---- | -0.2350 | + 0.0100 | ---- | ---- | 31 | UNCH |
| JUN19 | ---- | ---- | -0.2970 | + 0.0110 | ---- | ---- | 30 | UNCH |
| JUL19 | ---- | ---- | -0.3520 | + 0.0120 | ---- | ---- | 31 | UNCH |
| AUG19 | ---- | ---- | -0.3550 | + 0.0110 | ---- | ---- | 31 | UNCH |
| SEP19 | ---- | ---- | -0.3780 | + 0.0130 | ---- | ---- | 30 | UNCH |
| OCT19 | ---- | ---- | -0.3350 | + 0.0110 | ---- | ---- | 31 | UNCH |
| NOV19 | ---- | ---- | -0.2180 | + 0.0140 | ---- | ---- | 120 | UNCH |
| DEC19 | ---- | ---- | -0.2380 | + 0.0170 | ---- | ---- | 124 | UNCH |
| JAN20 | ---- | ---- | -0.2590 | + 0.0160 | ---- | ---- | 124 | UNCH |
| FEB20 | ---- | ---- | -0.2360 | + 0.0140 | ---- | ---- | 116 | UNCH |
| MAR20 | ---- | ---- | -0.2540 | + 0.0160 | ---- | ---- | 124 | UNCH |
| APR20 | ---- | ---- | -0.1310 | + 0.0020 | ---- | ---- | 120 | UNCH |
| MAY20 | ---- | ---- | -0.2400 | + 0.0030 | ---- | ---- | 124 | UNCH |
| JUN20 | ---- | ---- | -0.3420 | + 0.0030 | ---- | ---- | 120 | UNCH |
| JUL20 | ---- | ---- | -0.3700 | + 0.0030 | ---- | ---- | 124 | UNCH |
| AUG20 | ---- | ---- | -0.3670 | + 0.0030 | ---- | ---- | 124 | UNCH |
| SEP20 | ---- | ---- | -0.3880 | + 0.0030 | ---- | ---- | 120 | UNCH |
| OCT20 | ---- | ---- | -0.3500 | + 0.0020 | ---- | ---- | 124 | UNCH |
| TOTAL | | | | | | | 3359 | |
| NL FUT NGPL MID-CONTINENT | | | | | | | | |
| AUG18 | ---- | ---- | -0.4680 | + 0.0340 | ---- | ---- | 961 | UNCH |
| SEP18 | ---- | ---- | -0.5370 | + 0.0250 | ---- | ---- | 930 | UNCH |
| OCT18 | ---- | ---- | -0.6000 | + 0.0320 | ---- | ---- | 1161 | UNCH |
| NOV18 | ---- | ---- | -0.7010 | + 0.0040 | ---- | ---- | 1410 | UNCH |
| DEC18 | ---- | ---- | -0.5190 | + 0.0040 | ---- | ---- | 1037 | UNCH |
| JAN19 | ---- | ---- | -0.5150 | + 0.0040 | ---- | ---- | 837 | UNCH |
| FEB19 | ---- | ---- | -0.5290 | UNCH | ---- | ---- | 756 | UNCH |
| MAR19 | ---- | ---- | -0.7440 | + 0.0030 | ---- | ---- | 837 | UNCH |
| APR19 | ---- | ---- | -0.6910 | + 0.0280 | ---- | ---- | 840 | UNCH |
| MAY19 | ---- | ---- | -0.6990 | + 0.0280 | ---- | ---- | 868 | UNCH |
| JUN19 | ---- | ---- | -0.6890 | + 0.0280 | ---- | ---- | 840 | UNCH |
| JUL19 | ---- | ---- | -0.5600 | + 0.0240 | ---- | ---- | 868 | UNCH |
| AUG19 | ---- | ---- | -0.5080 | + 0.0230 | ---- | ---- | 868 | UNCH |
| SEP19 | ---- | ---- | -0.5570 | + 0.0240 | ---- | ---- | 840 | UNCH |
| OCT19 | ---- | ---- | -0.6080 | + 0.0260 | ---- | ---- | 868 | UNCH |
| NOV19 | ---- | ---- | -0.5800 | + 0.0020 | ---- | ---- | 600 | UNCH |
| DEC19 | ---- | ---- | -0.5090 | + 0.0010 | ---- | ---- | 620 | UNCH |
| JAN20 | ---- | ---- | -0.4930 | + 0.0020 | ---- | ---- | 620 | UNCH |
| FEB20 | ---- | ---- | -0.4830 | + 0.0020 | ---- | ---- | 580 | UNCH |
| MAR20 | ---- | ---- | -0.5750 | + 0.0020 | ---- | ---- | 620 | UNCH |
| TOTAL | | | | | | | 16961 | |
| PD FUT NGPL TEX /OK | | | | | | | | |
| AUG18 | ---- | ---- | -0.1670 | + 0.0040 | ---- | ---- | 2921 | UNCH |
| SEP18 | ---- | ---- | -0.1750 | + 0.0040 | ---- | ---- | 2434 | UNCH |
| OCT18 | ---- | ---- | -0.1800 | + 0.0020 | ---- | ---- | 1921 | UNCH |
| NOV18 | ---- | ---- | -0.2050 | + 0.0010 | ---- | ---- | 1890 | UNCH |
| DEC18 | ---- | ---- | -0.2340 | + 0.0020 | ---- | ---- | 2237 | UNCH |
| JAN19 | ---- | ---- | -0.2360 | - 0.0020 | ---- | ---- | 651 | UNCH |
| FEB19 | ---- | ---- | -0.2360 | - 0.0010 | ---- | ---- | 588 | UNCH |
| MAR19 | ---- | ---- | -0.2360 | - 0.0010 | ---- | ---- | 651 | UNCH |
| APR19 | ---- | ---- | -0.2200 | + 0.0020 | ---- | ---- | 630 | UNCH |
| MAY19 | ---- | ---- | -0.2250 | + 0.0020 | ---- | ---- | 651 | UNCH |
| JUN19 | ---- | ---- | -0.2270 | + 0.0030 | ---- | ---- | 630 | UNCH |
| JUL19 | ---- | ---- | -0.2220 | + 0.0030 | ---- | ---- | 651 | UNCH |
| AUG19 | ---- | ---- | -0.2300 | + 0.0020 | ---- | ---- | 651 | UNCH |
| SEP19 | ---- | ---- | -0.2370 | + 0.0030 | ---- | ---- | 630 | UNCH |
| OCT19 | ---- | ---- | -0.2470 | + 0.0030 | ---- | ---- | 651 | UNCH |
| NOV19 | ---- | ---- | -0.2400 | UNCH | ---- | ---- | 630 | UNCH |
| DEC19 | ---- | ---- | -0.2540 | + 0.0010 | ---- | ---- | 651 | UNCH |
| JAN20 | ---- | ---- | -0.2520 | UNCH | ---- | ---- | 620 | UNCH |
| FEB20 | ---- | ---- | -0.2540 | + 0.0010 | ---- | ---- | 580 | UNCH |
| MAR20 | ---- | ---- | -0.2470 | UNCH | ---- | ---- | 620 | UNCH |
| TOTAL | | | | | | | 20888 | |
| PE FUT NORTHERN NATURAL GAS DEMARCATION | | | | | | | | |
| AUG18 | ---- | ---- | -0.2510 | + 0.0120 | ---- | ---- | 132 | UNCH |
| SEP18 | ---- | ---- | -0.3390 | + 0.0130 | ---- | ---- | 128 | UNCH |
| OCT18 | ---- | ---- | -0.3540 | + 0.0190 | ---- | ---- | 132 | UNCH |
| NOV18 | ---- | ---- | -0.4350 | - 0.0020 | ---- | ---- | 8 | UNCH |
| DEC18 | ---- | ---- | -0.3160 | + 0.0020 | ---- | ---- | 8 | UNCH |
| APR19 | ---- | ---- | -0.4990 | + 0.0140 | ---- | ---- | 60 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBAL® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---|----------------|--------------------|----------------|---------------|-------------------|-------------------|------------------|--------|
| PE FUT NORTHERN NATURAL GAS DEMARCATION | | | | | | | | |
| MAY19 | ---- | ---- | -0.6660 | + 0.0150 | ---- | ---- | 62 | UNCH |
| JUN19 | ---- | ---- | -0.6410 | + 0.0150 | ---- | ---- | 60 | UNCH |
| JUL19 | ---- | ---- | -0.5590 | - 0.0010 | ---- | ---- | 62 | UNCH |
| AUG19 | ---- | ---- | -0.5640 | - 0.0010 | ---- | ---- | 62 | UNCH |
| SEP19 | ---- | ---- | -0.6760 | + 0.0150 | ---- | ---- | 60 | UNCH |
| OCT19 | ---- | ---- | -0.6810 | + 0.0150 | ---- | ---- | 62 | UNCH |
| TOTAL | | | | | | | 836 | |
| PF FUT NORTHERN NATURAL GAS VENTURA IOWA | | | | | | | | |
| AUG18 | ---- | ---- | -0.2220 | + 0.0070 | ---- | ---- | 12 | UNCH |
| SEP18 | ---- | ---- | -0.2890 | + 0.0140 | ---- | ---- | 12 | UNCH |
| OCT18 | ---- | ---- | -0.3070 | + 0.0190 | ---- | ---- | 12 | UNCH |
| NOV18 | ---- | ---- | -0.2220 | - 0.0110 | ---- | ---- | 20 | UNCH |
| DEC18 | ---- | ---- | 0.1220 | - 0.0100 | ---- | ---- | 20 | UNCH |
| JAN19 | ---- | ---- | 0.3460 | + 0.0140 | ---- | ---- | 20 | UNCH |
| FEB19 | ---- | ---- | 0.3630 | + 0.0140 | ---- | ---- | 20 | UNCH |
| MAR19 | ---- | ---- | -0.2610 | + 0.0130 | ---- | ---- | 20 | UNCH |
| APR19 | ---- | ---- | -0.3820 | + 0.0130 | ---- | ---- | 180 | UNCH |
| MAY19 | ---- | ---- | -0.5050 | + 0.0140 | ---- | ---- | 186 | UNCH |
| JUN19 | ---- | ---- | -0.5000 | + 0.0140 | ---- | ---- | 180 | UNCH |
| JUL19 | ---- | ---- | -0.4620 | - 0.0020 | ---- | ---- | 186 | UNCH |
| AUG19 | ---- | ---- | -0.4620 | - 0.0020 | ---- | ---- | 186 | UNCH |
| SEP19 | ---- | ---- | -0.5520 | + 0.0150 | ---- | ---- | 180 | UNCH |
| OCT19 | ---- | ---- | -0.5190 | + 0.0150 | ---- | ---- | 186 | UNCH |
| TOTAL | | | | | | | 1420 | |
| NR FUT NORTHWEST ROCKIES BASIS FUTURE | | | | | | | | |
| AUG18 | ---- | ---- | -0.4740 | + 0.0240 | ---- | ---- | 2077 | UNCH |
| SEP18 | ---- | ---- | -0.5130 | + 0.0240 | ---- | ---- | 2010 | UNCH |
| OCT18 | ---- | ---- | -0.6480 | + 0.0200 | ---- | ---- | 1767 | UNCH |
| NOV18 | ---- | ---- | -0.6530 | + 0.0080 | ---- | ---- | 1710 | UNCH |
| DEC18 | ---- | ---- | -0.4820 | - 0.0010 | ---- | ---- | 1767 | UNCH |
| JAN19 | ---- | ---- | -0.4180 | - 0.0030 | ---- | ---- | 1333 | UNCH |
| FEB19 | ---- | ---- | -0.4920 | - 0.0060 | ---- | ---- | 1204 | UNCH |
| MAR19 | ---- | ---- | -0.8310 | - 0.0070 | ---- | ---- | 1333 | UNCH |
| APR19 | ---- | ---- | -0.8850 | + 0.0090 | ---- | ---- | 1320 | UNCH |
| MAY19 | ---- | ---- | -0.8700 | + 0.0090 | ---- | ---- | 1364 | UNCH |
| JUN19 | ---- | ---- | -0.8670 | + 0.0090 | ---- | ---- | 1320 | UNCH |
| JUL19 | ---- | ---- | -0.7230 | + 0.0100 | ---- | ---- | 1364 | UNCH |
| AUG19 | ---- | ---- | -0.7180 | + 0.0100 | ---- | ---- | 1364 | UNCH |
| SEP19 | ---- | ---- | -0.7310 | + 0.0100 | ---- | ---- | 1320 | UNCH |
| OCT19 | ---- | ---- | -0.7510 | + 0.0080 | ---- | ---- | 1364 | UNCH |
| NOV19 | ---- | ---- | -0.7550 | - 0.0130 | ---- | ---- | 1170 | UNCH |
| DEC19 | ---- | ---- | -0.6520 | - 0.0130 | ---- | ---- | 1209 | UNCH |
| JAN20 | ---- | ---- | -0.6660 | - 0.0120 | ---- | ---- | 124 | UNCH |
| FEB20 | ---- | ---- | -0.7380 | - 0.0120 | ---- | ---- | 116 | UNCH |
| MAR20 | ---- | ---- | -0.8200 | - 0.0120 | ---- | ---- | 124 | UNCH |
| APR20 | ---- | ---- | -0.8210 | + 0.0010 | ---- | ---- | 60 | UNCH |
| MAY20 | ---- | ---- | -0.8240 | + 0.0010 | ---- | ---- | 62 | UNCH |
| JUN20 | ---- | ---- | -0.8230 | + 0.0020 | ---- | ---- | 60 | UNCH |
| JUL20 | ---- | ---- | -0.7490 | + 0.0050 | ---- | ---- | 62 | UNCH |
| AUG20 | ---- | ---- | -0.7460 | + 0.0060 | ---- | ---- | 62 | UNCH |
| SEP20 | ---- | ---- | -0.7590 | + 0.0060 | ---- | ---- | 60 | UNCH |
| OCT20 | ---- | ---- | -0.8080 | + 0.0060 | ---- | ---- | 62 | UNCH |
| NOV20 | ---- | ---- | -0.6190 | + 0.0180 | ---- | ---- | 60 | UNCH |
| DEC20 | ---- | ---- | -0.5340 | + 0.0180 | ---- | ---- | 62 | UNCH |
| TOTAL | | | | | | | 25910 | |
| HP FUT NYMEX NATURAL GAS FUTURES | | | | | | | | |
| AUG18 | ---- | ---- | 2.752 | - 0.045 | 760 | 333 | 8344 | + 387 |
| SEP18 | 2.731 | 2.731 /2.722 | 2.724 | - 0.042 | 1310 | 191 | 7508 | + 679 |
| OCT18 | ---- | ---- | 2.740 | - 0.040 | ---- | 237 | 8131 | - 210 |
| NOV18 | ---- | ---- | 2.792 | - 0.040 | ---- | 27 | 4951 | - UNCH |
| DEC18 | ---- | ---- | 2.912 | - 0.037 | ---- | 201 | 5134 | + 53 |
| JAN19 | ---- | 3.039B/3.007A | 2.999 | - 0.034 | ---- | 108 | 5328 | + 98 |
| FEB19 | ---- | 3.003B/2.976A | 2.967 | - 0.033 | ---- | ---- | 2883 | UNCH |
| MAR19 | ---- | 2.898A | 2.875 | - 0.031 | ---- | ---- | 7150 | UNCH |
| APR19 | ---- | 2.631A | 2.609 | - 0.026 | ---- | 52 | 4640 | UNCH |
| MAY19 | ---- | ---- | 2.583 | - 0.024 | ---- | 27 | 2877 | UNCH |
| JUN19 | ---- | ---- | 2.613 | - 0.024 | ---- | ---- | 1501 | UNCH |
| JUL19 | ---- | ---- | 2.644 | - 0.024 | ---- | ---- | 1601 | UNCH |
| AUG19 | ---- | ---- | 2.651 | - 0.024 | ---- | ---- | 1666 | UNCH |
| SEP19 | ---- | ---- | 2.633 | - 0.024 | ---- | ---- | 1555 | UNCH |
| OCT19 | ---- | ---- | 2.652 | - 0.023 | ---- | ---- | 1853 | UNCH |
| NOV19 | ---- | ---- | 2.706 | - 0.023 | ---- | ---- | 1495 | UNCH |
| DEC19 | ---- | ---- | 2.837 | - 0.023 | ---- | ---- | 1185 | UNCH |
| JAN20 | ---- | ---- | 2.935 | - 0.021 | ---- | ---- | 845 | UNCH |
| FEB20 | ---- | ---- | 2.899 | - 0.019 | ---- | ---- | 848 | UNCH |
| MAR20 | ---- | ---- | 2.805 | - 0.018 | ---- | ---- | 848 | UNCH |
| APR20 | ---- | ---- | 2.537 | - 0.007 | ---- | ---- | 520 | UNCH |
| MAY20 | ---- | ---- | 2.503 | - 0.008 | ---- | ---- | 503 | UNCH |
| JUN20 | ---- | ---- | 2.535 | - 0.008 | ---- | ---- | 503 | UNCH |
| JUL20 | ---- | ---- | 2.568 | - 0.008 | ---- | ---- | 503 | UNCH |
| AUG20 | ---- | ---- | 2.578 | - 0.008 | ---- | ---- | 503 | UNCH |
| SEP20 | ---- | ---- | 2.561 | - 0.008 | ---- | ---- | 503 | UNCH |
| OCT20 | ---- | ---- | 2.577 | - 0.008 | ---- | ---- | 503 | UNCH |
| NOV20 | ---- | ---- | 2.631 | - 0.008 | ---- | ---- | 528 | UNCH |
| DEC20 | ---- | ---- | 2.757 | - 0.008 | ---- | ---- | 528 | UNCH |
| JAN21 | ---- | ---- | 2.859 | - 0.008 | ---- | ---- | 437 | UNCH |
| FEB21 | ---- | ---- | 2.828 | - 0.008 | ---- | ---- | 387 | UNCH |
| MAR21 | ---- | ---- | 2.736 | - 0.008 | ---- | ---- | 387 | UNCH |
| APR21 | ---- | ---- | 2.472 | - 0.005 | ---- | ---- | 387 | UNCH |
| MAY21 | ---- | ---- | 2.443 | - 0.005 | ---- | ---- | 387 | UNCH |
| JUN21 | ---- | ---- | 2.470 | - 0.005 | ---- | ---- | 387 | UNCH |
| JUL21 | ---- | ---- | 2.500 | - 0.005 | ---- | ---- | 387 | UNCH |
| AUG21 | ---- | ---- | 2.511 | - 0.005 | ---- | ---- | 387 | UNCH |
| SEP21 | ---- | ---- | 2.510 | - 0.005 | ---- | ---- | 387 | UNCH |
| OCT21 | ---- | ---- | 2.537 | - 0.005 | ---- | ---- | 387 | UNCH |
| NOV21 | ---- | ---- | 2.595 | - 0.005 | ---- | ---- | 387 | UNCH |
| DEC21 | ---- | ---- | 2.734 | - 0.005 | ---- | ---- | 387 | UNCH |
| JAN22 | ---- | ---- | 2.843 | - 0.004 | ---- | ---- | 126 | UNCH |
| FEB22 | ---- | ---- | 2.814 | - 0.004 | ---- | ---- | 126 | UNCH |
| MAR22 | ---- | ---- | 2.746 | - 0.002 | ---- | ---- | 126 | UNCH |
| APR22 | ---- | ---- | 2.486 | - 0.002 | ---- | ---- | 126 | UNCH |
| MAY22 | ---- | ---- | 2.465 | - 0.002 | ---- | ---- | 126 | UNCH |
| JUN22 | ---- | ---- | 2.490 | - 0.002 | ---- | ---- | 126 | UNCH |
| JUL22 | ---- | ---- | 2.517 | - 0.002 | ---- | ---- | 126 | UNCH |

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|----------------------------------|----------------|--------------------|----------------|---------------|-------------------------------|-------------------|------------------|------|
| HP FUT NYMEX NATURAL GAS FUTURES | | | | | | | | |
| AUG22 | ---- | ---- | 2.530 | - 0.002 | ---- | ---- | 126 | UNCH |
| SEP22 | ---- | ---- | 2.531 | - 0.002 | ---- | ---- | 126 | UNCH |
| OCT22 | ---- | ---- | 2.558 | - 0.002 | ---- | ---- | 126 | UNCH |
| NOV22 | ---- | ---- | 2.617 | - 0.002 | ---- | ---- | 126 | UNCH |
| DEC22 | ---- | ---- | 2.762 | - 0.002 | ---- | ---- | 126 | UNCH |
| JAN23 | ---- | ---- | 2.877 | - 0.002 | ---- | ---- | 86 | UNCH |
| FEB23 | ---- | ---- | 2.849 | - 0.002 | ---- | ---- | 86 | UNCH |
| MAR23 | ---- | ---- | 2.784 | - 0.002 | ---- | ---- | 86 | UNCH |
| APR23 | ---- | ---- | 2.554 | - 0.002 | ---- | ---- | 86 | UNCH |
| MAY23 | ---- | ---- | 2.536 | - 0.002 | ---- | ---- | 86 | UNCH |
| JUN23 | ---- | ---- | 2.561 | - 0.002 | ---- | ---- | 86 | UNCH |
| JUL23 | ---- | ---- | 2.588 | - 0.002 | ---- | ---- | 86 | UNCH |
| AUG23 | ---- | ---- | 2.604 | - 0.002 | ---- | ---- | 86 | UNCH |
| SEP23 | ---- | ---- | 2.606 | - 0.002 | ---- | ---- | 86 | UNCH |
| OCT23 | ---- | ---- | 2.634 | - 0.002 | ---- | ---- | 86 | UNCH |
| NOV23 | ---- | ---- | 2.694 | - 0.002 | ---- | ---- | 86 | UNCH |
| DEC23 | ---- | ---- | 2.839 | - 0.003 | ---- | ---- | 86 | UNCH |
| TOTAL HP FUT | | | | | 2070 | 1176 | 82175 + | 1007 |
| 8X FUT ONEOK OKLAHOMA NG BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -1.1060 | - 0.0070 | ---- | ---- | 62 | UNCH |
| SEP18 | ---- | ---- | -1.2000 | - 0.0060 | ---- | ---- | 60 | UNCH |
| OCT18 | ---- | ---- | -1.2830 | - 0.0120 | ---- | ---- | 62 | UNCH |
| NOV18 | ---- | ---- | -1.2960 | - 0.0020 | ---- | ---- | 60 | UNCH |
| DEC18 | ---- | ---- | -1.2130 | - 0.0010 | ---- | ---- | 62 | UNCH |
| TOTAL 8x FUT | | | | | | | 306 | |
| PH FUT PANHANDLE BASIS FUTURE | | | | | | | | |
| AUG18 | ---- | ---- | -0.5200 | + 0.0510 | ---- | ---- | 753 | UNCH |
| SEP18 | ---- | ---- | -0.6000 | + 0.0250 | ---- | ---- | 730 | UNCH |
| OCT18 | ---- | ---- | -0.6700 | + 0.0260 | ---- | ---- | 753 | UNCH |
| NOV18 | ---- | ---- | -0.7210 | + 0.0040 | ---- | ---- | 704 | UNCH |
| DEC18 | ---- | ---- | -0.5560 | + 0.0040 | ---- | ---- | 725 | UNCH |
| JAN19 | ---- | ---- | -0.5660 | + 0.0130 | ---- | ---- | 217 | UNCH |
| FEB19 | ---- | ---- | -0.5890 | + 0.0100 | ---- | ---- | 196 | UNCH |
| MAR19 | ---- | ---- | -0.7580 | + 0.0130 | ---- | ---- | 217 | UNCH |
| APR19 | ---- | ---- | -0.7600 | + 0.0280 | ---- | ---- | 360 | UNCH |
| MAY19 | ---- | ---- | -0.7990 | + 0.0290 | ---- | ---- | 372 | UNCH |
| JUN19 | ---- | ---- | -0.7840 | + 0.0290 | ---- | ---- | 360 | UNCH |
| JUL19 | ---- | ---- | -0.6230 | + 0.0240 | ---- | ---- | 372 | UNCH |
| AUG19 | ---- | ---- | -0.5960 | + 0.0240 | ---- | ---- | 372 | UNCH |
| SEP19 | ---- | ---- | -0.6200 | + 0.0250 | ---- | ---- | 360 | UNCH |
| OCT19 | ---- | ---- | -0.6590 | + 0.0260 | ---- | ---- | 372 | UNCH |
| NOV19 | ---- | ---- | -0.5750 | + 0.0280 | ---- | ---- | 120 | UNCH |
| DEC19 | ---- | ---- | -0.5210 | + 0.0280 | ---- | ---- | 124 | UNCH |
| JAN20 | ---- | ---- | -0.5340 | + 0.0270 | ---- | ---- | 62 | UNCH |
| FEB20 | ---- | ---- | -0.5260 | + 0.0280 | ---- | ---- | 58 | UNCH |
| MAR20 | ---- | ---- | -0.5770 | + 0.0280 | ---- | ---- | 62 | UNCH |
| APR20 | ---- | ---- | -0.5980 | + 0.0110 | ---- | ---- | 121 | UNCH |
| MAY20 | ---- | ---- | -0.6550 | + 0.0110 | ---- | ---- | 124 | UNCH |
| JUN20 | ---- | ---- | -0.6490 | + 0.0110 | ---- | ---- | 121 | UNCH |
| JUL20 | ---- | ---- | -0.5650 | + 0.0100 | ---- | ---- | 123 | UNCH |
| AUG20 | ---- | ---- | -0.5770 | + 0.0110 | ---- | ---- | 123 | UNCH |
| SEP20 | ---- | ---- | -0.5900 | + 0.0110 | ---- | ---- | 120 | UNCH |
| OCT20 | ---- | ---- | -0.6230 | + 0.0110 | ---- | ---- | 123 | UNCH |
| NOV20 | ---- | ---- | -0.5540 | + 0.0090 | ---- | ---- | 30 | UNCH |
| DEC20 | ---- | ---- | -0.5120 | + 0.0080 | ---- | ---- | 30 | UNCH |
| APR21 | ---- | ---- | -0.6050 | + 0.0040 | ---- | ---- | 30 | UNCH |
| MAY21 | ---- | ---- | -0.6600 | + 0.0040 | ---- | ---- | 31 | UNCH |
| JUN21 | ---- | ---- | -0.6550 | + 0.0040 | ---- | ---- | 30 | UNCH |
| JUL21 | ---- | ---- | -0.5720 | + 0.0030 | ---- | ---- | 31 | UNCH |
| AUG21 | ---- | ---- | -0.5850 | + 0.0030 | ---- | ---- | 31 | UNCH |
| SEP21 | ---- | ---- | -0.5980 | + 0.0030 | ---- | ---- | 30 | UNCH |
| OCT21 | ---- | ---- | -0.6310 | + 0.0030 | ---- | ---- | 31 | UNCH |
| TOTAL PH FUT | | | | | | | 8418 | |
| XH FUT PANHANDLE PIPE | | | | | | | | |
| AUG18 | ---- | ---- | 2.232 | + 0.006 | ---- | ---- | 197 | UNCH |
| SEP18 | ---- | ---- | 2.124 | - 0.017 | ---- | ---- | 197 | UNCH |
| OCT18 | ---- | ---- | 2.070 | - 0.014 | ---- | ---- | 197 | UNCH |
| NOV18 | ---- | ---- | 2.071 | - 0.036 | ---- | ---- | 197 | UNCH |
| DEC18 | ---- | ---- | 2.356 | - 0.033 | ---- | ---- | 197 | UNCH |
| TOTAL XH FUT | | | | | | | 985 | |
| PM FUT PERMIAN BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.8560 | + 0.0860 | ---- | ---- | 434 | UNCH |
| SEP18 | ---- | ---- | -1.0630 | + 0.0560 | ---- | ---- | 420 | UNCH |
| OCT18 | ---- | ---- | -1.1870 | + 0.0550 | ---- | ---- | 434 | UNCH |
| NOV18 | ---- | ---- | -1.2560 | + 0.0250 | ---- | ---- | 240 | UNCH |
| DEC18 | ---- | ---- | -1.1390 | + 0.0300 | ---- | ---- | 248 | UNCH |
| JAN19 | ---- | ---- | -1.2580 | + 0.0280 | ---- | ---- | 186 | UNCH |
| FEB19 | ---- | ---- | -1.3510 | + 0.0050 | ---- | ---- | 168 | UNCH |
| MAR19 | ---- | ---- | -1.4530 | + 0.0070 | ---- | ---- | 186 | UNCH |
| APR19 | ---- | ---- | -1.5620 | - 0.0040 | ---- | ---- | 120 | UNCH |
| MAY19 | ---- | ---- | -1.4860 | - 0.0020 | ---- | ---- | 124 | UNCH |
| JUN19 | ---- | ---- | -1.4580 | - 0.0020 | ---- | ---- | 120 | UNCH |
| JUL19 | ---- | ---- | -1.3890 | - 0.0010 | ---- | ---- | 124 | UNCH |
| AUG19 | ---- | ---- | -1.3480 | UNCH | ---- | ---- | 124 | UNCH |
| SEP19 | ---- | ---- | -1.2380 | - 0.0010 | ---- | ---- | 120 | UNCH |
| OCT19 | ---- | ---- | -1.1390 | - 0.0310 | ---- | ---- | 124 | UNCH |
| NOV19 | ---- | ---- | -0.9580 | - 0.0160 | ---- | ---- | 60 | UNCH |
| DEC19 | ---- | ---- | -0.8060 | + 0.0040 | ---- | ---- | 62 | UNCH |
| JAN20 | ---- | ---- | -0.8080 | + 0.0070 | ---- | ---- | 279 | UNCH |
| FEB20 | ---- | ---- | -0.8080 | + 0.0070 | ---- | ---- | 261 | UNCH |
| MAR20 | ---- | ---- | -0.8580 | + 0.0060 | ---- | ---- | 279 | UNCH |
| APR20 | ---- | ---- | -1.0380 | - 0.0060 | ---- | ---- | 270 | UNCH |
| MAY20 | ---- | ---- | -1.0460 | - 0.0050 | ---- | ---- | 279 | UNCH |
| JUN20 | ---- | ---- | -1.0380 | - 0.0060 | ---- | ---- | 270 | UNCH |
| JUL20 | ---- | ---- | -0.9290 | - 0.0060 | ---- | ---- | 279 | UNCH |
| AUG20 | ---- | ---- | -0.9060 | - 0.0060 | ---- | ---- | 279 | UNCH |
| SEP20 | ---- | ---- | -0.9220 | - 0.0060 | ---- | ---- | 270 | UNCH |
| OCT20 | ---- | ---- | -0.9730 | - 0.0060 | ---- | ---- | 279 | UNCH |
| NOV20 | ---- | ---- | -0.6570 | UNCH | ---- | ---- | 270 | UNCH |
| DEC20 | ---- | ---- | -0.5100 | UNCH | ---- | ---- | 279 | UNCH |
| TOTAL PM FUT | | | | | | | 6588 | |
| NJ FUT SAN JUAN BASIS | | | | | | | | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------------------------------|----------------|--------------------|----------------|---------------|-------------------------------|-------------------|------------------|------|
| NJ FUT SAN JUAN BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.5290 | + 0.0270 | ---- | ---- | 1054 | UNCH |
| SEP18 | ---- | ---- | -0.5710 | + 0.0120 | ---- | ---- | 1020 | UNCH |
| OCT18 | ---- | ---- | -0.7220 | + 0.0080 | ---- | ---- | 1302 | UNCH |
| NOV18 | ---- | ---- | -0.7190 | + 0.0050 | ---- | ---- | 900 | UNCH |
| DEC18 | ---- | ---- | -0.4830 | + 0.0130 | ---- | ---- | 930 | UNCH |
| JAN19 | ---- | ---- | -0.4850 | + 0.0340 | ---- | ---- | 186 | UNCH |
| FEB19 | ---- | ---- | -0.5790 | + 0.0350 | ---- | ---- | 168 | UNCH |
| MAR19 | ---- | ---- | -0.8010 | - 0.0410 | ---- | ---- | 186 | UNCH |
| APR19 | ---- | ---- | -0.9910 | UNCH | ---- | ---- | 1170 | UNCH |
| MAY19 | ---- | ---- | -0.9520 | + 0.0020 | ---- | ---- | 1209 | UNCH |
| JUN19 | ---- | ---- | -0.9470 | + 0.0010 | ---- | ---- | 1170 | UNCH |
| JUL19 | ---- | ---- | -0.8460 | + 0.0020 | ---- | ---- | 713 | UNCH |
| AUG19 | ---- | ---- | -0.8160 | + 0.0020 | ---- | ---- | 713 | UNCH |
| SEP19 | ---- | ---- | -0.7500 | + 0.0030 | ---- | ---- | 690 | UNCH |
| OCT19 | ---- | ---- | -0.7620 | - 0.0290 | ---- | ---- | 713 | UNCH |
| NOV19 | ---- | ---- | -0.7490 | - 0.0130 | ---- | ---- | 180 | UNCH |
| DEC19 | ---- | ---- | -0.6490 | + 0.0070 | ---- | ---- | 186 | UNCH |
| APR20 | ---- | ---- | -0.7800 | + 0.0340 | ---- | ---- | 60 | UNCH |
| MAY20 | ---- | ---- | -0.7810 | + 0.0330 | ---- | ---- | 62 | UNCH |
| JUN20 | ---- | ---- | -0.7680 | + 0.0330 | ---- | ---- | 60 | UNCH |
| JUL20 | ---- | ---- | -0.6260 | + 0.0330 | ---- | ---- | 62 | UNCH |
| AUG20 | ---- | ---- | -0.6060 | + 0.0320 | ---- | ---- | 62 | UNCH |
| SEP20 | ---- | ---- | -0.6340 | + 0.0330 | ---- | ---- | 60 | UNCH |
| OCT20 | ---- | ---- | -0.7290 | + 0.0330 | ---- | ---- | 62 | UNCH |
| TOTAL | | | | | | | 12918 | |
| XX FUT SAN JUAN PIPE | | | | | | | | |
| NOV18 | ---- | ---- | 2.073 | - 0.035 | ---- | ---- | 72 | UNCH |
| DEC18 | ---- | ---- | 2.429 | - 0.024 | ---- | ---- | 72 | UNCH |
| JAN19 | ---- | ---- | 2.514 | UNCH | ---- | ---- | 72 | UNCH |
| FEB19 | ---- | ---- | 2.388 | + 0.002 | ---- | ---- | 72 | UNCH |
| MAR19 | ---- | ---- | 2.074 | - 0.072 | ---- | ---- | 72 | UNCH |
| TOTAL | | | | | | | 360 | |
| 8Z FUT SOUTH STAR TEX OKLHM KNS NG B | | | | | | | | |
| AUG18 | ---- | ---- | -0.5310 | + 0.0440 | ---- | ---- | 10 | UNCH |
| SEP18 | ---- | ---- | -0.5900 | + 0.0450 | ---- | ---- | 10 | UNCH |
| OCT18 | ---- | ---- | -0.6520 | + 0.0500 | ---- | ---- | 10 | UNCH |
| NOV18 | ---- | ---- | -0.7160 | + 0.0040 | ---- | ---- | 10 | UNCH |
| DEC18 | ---- | ---- | -0.5460 | + 0.0040 | ---- | ---- | 10 | UNCH |
| TOTAL | | | | | | | 50 | |
| NK FUT SUMAS BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.6940 | + 0.0370 | ---- | ---- | 279 | UNCH |
| SEP18 | ---- | ---- | -0.8010 | + 0.0570 | ---- | ---- | 270 | UNCH |
| OCT18 | ---- | ---- | -0.8740 | + 0.0170 | ---- | ---- | 124 | UNCH |
| NOV18 | ---- | ---- | -0.5590 | - 0.0050 | ---- | ---- | 210 | UNCH |
| DEC18 | ---- | ---- | -0.0440 | + 0.0100 | ---- | ---- | 279 | UNCH |
| JAN19 | ---- | ---- | -0.2060 | + 0.0240 | ---- | ---- | 372 | UNCH |
| FEB19 | ---- | ---- | -0.5840 | + 0.0240 | ---- | ---- | 308 | UNCH |
| MAR19 | ---- | ---- | -0.8320 | + 0.0220 | ---- | ---- | 341 | UNCH |
| APR19 | ---- | ---- | -1.2660 | + 0.0310 | ---- | ---- | 120 | UNCH |
| MAY19 | ---- | ---- | -1.2730 | + 0.0310 | ---- | ---- | 124 | UNCH |
| JUN19 | ---- | ---- | -1.2710 | + 0.0310 | ---- | ---- | 120 | UNCH |
| JUL19 | ---- | ---- | -0.9960 | + 0.0280 | ---- | ---- | 124 | UNCH |
| AUG19 | ---- | ---- | -0.9820 | + 0.0280 | ---- | ---- | 124 | UNCH |
| SEP19 | ---- | ---- | -0.9860 | + 0.0280 | ---- | ---- | 120 | UNCH |
| OCT19 | ---- | ---- | -0.8890 | + 0.0270 | ---- | ---- | 124 | UNCH |
| NOV19 | ---- | ---- | -0.6220 | + 0.0080 | ---- | ---- | 180 | UNCH |
| DEC19 | ---- | ---- | -0.1710 | + 0.0090 | ---- | ---- | 186 | UNCH |
| JAN20 | ---- | ---- | -0.4660 | + 0.0090 | ---- | ---- | 155 | UNCH |
| FEB20 | ---- | ---- | -0.6170 | + 0.0080 | ---- | ---- | 145 | UNCH |
| MAR20 | ---- | ---- | -0.8330 | + 0.0080 | ---- | ---- | 155 | UNCH |
| TOTAL | | | | | | | 3860 | |
| TC FUT TCO BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.1940 | - 0.0080 | ---- | ---- | 434 | UNCH |
| SEP18 | ---- | ---- | -0.2280 | - 0.0100 | ---- | ---- | 420 | UNCH |
| OCT18 | ---- | ---- | -0.2220 | - 0.0020 | ---- | ---- | 434 | UNCH |
| NOV18 | ---- | ---- | -0.2260 | - 0.0060 | ---- | ---- | 390 | UNCH |
| DEC18 | ---- | ---- | -0.2120 | - 0.0040 | ---- | ---- | 403 | UNCH |
| JAN19 | ---- | ---- | -0.2300 | - 0.0040 | ---- | ---- | 310 | UNCH |
| FEB19 | ---- | ---- | -0.2300 | - 0.0010 | ---- | ---- | 280 | UNCH |
| MAR19 | ---- | ---- | -0.2650 | - 0.0050 | ---- | ---- | 310 | UNCH |
| APR19 | ---- | ---- | -0.2820 | - 0.0060 | ---- | ---- | 360 | UNCH |
| MAY19 | ---- | ---- | -0.3340 | - 0.0050 | ---- | ---- | 372 | UNCH |
| JUN19 | ---- | ---- | -0.3540 | - 0.0100 | ---- | ---- | 360 | UNCH |
| JUL19 | ---- | ---- | -0.4290 | - 0.0040 | ---- | ---- | 372 | UNCH |
| AUG19 | ---- | ---- | -0.4670 | - 0.0040 | ---- | ---- | 372 | UNCH |
| SEP19 | ---- | ---- | -0.4840 | - 0.0040 | ---- | ---- | 360 | UNCH |
| OCT19 | ---- | ---- | -0.4740 | - 0.0040 | ---- | ---- | 372 | UNCH |
| NOV19 | ---- | ---- | -0.3440 | - 0.0060 | ---- | ---- | 120 | UNCH |
| DEC19 | ---- | ---- | -0.3080 | - 0.0060 | ---- | ---- | 124 | UNCH |
| JAN20 | ---- | ---- | -0.3490 | - 0.0070 | ---- | ---- | 124 | UNCH |
| FEB20 | ---- | ---- | -0.3340 | - 0.0070 | ---- | ---- | 116 | UNCH |
| MAR20 | ---- | ---- | -0.3470 | - 0.0070 | ---- | ---- | 124 | UNCH |
| TOTAL | | | | | | | 6157 | |
| TX FUT TETCO STX BASIS | | | | | | | | |
| AUG18 | ---- | ---- | 0.0040 | - 0.0010 | ---- | ---- | 62 | UNCH |
| SEP18 | ---- | ---- | -0.0110 | UNCH | ---- | ---- | 60 | UNCH |
| OCT18 | ---- | ---- | -0.0110 | UNCH | ---- | ---- | 62 | UNCH |
| NOV18 | ---- | ---- | -0.0200 | + 0.0020 | ---- | ---- | 60 | UNCH |
| DEC18 | ---- | ---- | -0.0820 | UNCH | ---- | ---- | 62 | UNCH |
| TOTAL | | | | | | | 306 | |
| NX FUT TEXAS EASTERN ZONE M-3 BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.4480 | + 0.0220 | ---- | ---- | 310 | UNCH |
| SEP18 | ---- | ---- | -0.4910 | + 0.0140 | ---- | ---- | 300 | UNCH |
| OCT18 | ---- | ---- | -0.4600 | + 0.0470 | ---- | ---- | 310 | UNCH |
| NOV18 | ---- | ---- | -0.1940 | UNCH | ---- | ---- | 270 | UNCH |
| DEC18 | ---- | ---- | 0.4540 | + 0.0020 | ---- | ---- | 279 | UNCH |
| JAN19 | ---- | ---- | 2.5860 | - 0.0180 | ---- | ---- | 310 | UNCH |
| FEB19 | ---- | ---- | 2.4840 | - 0.0180 | ---- | ---- | 280 | UNCH |
| MAR19 | ---- | ---- | 0.1460 | - 0.0130 | ---- | ---- | 310 | UNCH |
| APR19 | ---- | ---- | -0.2580 | + 0.0050 | ---- | ---- | 60 | UNCH |
| MAY19 | ---- | ---- | -0.3710 | + 0.0070 | ---- | ---- | 62 | UNCH |

PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|-------------------------------------|----------------|--------------------|----------------|---------------|-------------------------------|-------------------|------------------|------|
| NX FUT TEXAS EASTERN ZONE M-3 BASIS | | | | | | | | |
| JUN19 | ---- | ---- | -0.3860 | + 0.0070 | ---- | ---- | 60 | UNCH |
| JUL19 | ---- | ---- | -0.3880 | + 0.0150 | ---- | ---- | 62 | UNCH |
| AUG19 | ---- | ---- | -0.4080 | + 0.0150 | ---- | ---- | 62 | UNCH |
| SEP19 | ---- | ---- | -0.5830 | + 0.0090 | ---- | ---- | 60 | UNCH |
| OCT19 | ---- | ---- | -0.5140 | + 0.0080 | ---- | ---- | 62 | UNCH |
| NOV19 | ---- | ---- | -0.2620 | + 0.0240 | ---- | ---- | 60 | UNCH |
| DEC19 | ---- | ---- | 0.3390 | + 0.0280 | ---- | ---- | 62 | UNCH |
| JAN20 | ---- | ---- | 2.3120 | + 0.0370 | ---- | ---- | 124 | UNCH |
| FEB20 | ---- | ---- | 2.2560 | + 0.0360 | ---- | ---- | 116 | UNCH |
| MAR20 | ---- | ---- | -0.0700 | + 0.0260 | ---- | ---- | 124 | UNCH |
| APR20 | ---- | ---- | -0.2840 | + 0.0010 | ---- | ---- | 60 | UNCH |
| MAY20 | ---- | ---- | -0.3990 | + 0.0010 | ---- | ---- | 62 | UNCH |
| JUN20 | ---- | ---- | -0.4170 | + 0.0010 | ---- | ---- | 60 | UNCH |
| JUL20 | ---- | ---- | -0.4290 | + 0.0010 | ---- | ---- | 62 | UNCH |
| AUG20 | ---- | ---- | -0.4500 | + 0.0010 | ---- | ---- | 62 | UNCH |
| SEP20 | ---- | ---- | -0.6310 | + 0.0010 | ---- | ---- | 60 | UNCH |
| OCT20 | ---- | ---- | -0.5470 | + 0.0010 | ---- | ---- | 62 | UNCH |
| NOV20 | ---- | ---- | -0.3390 | + 0.0230 | ---- | ---- | 60 | UNCH |
| DEC20 | ---- | ---- | 0.1900 | + 0.0220 | ---- | ---- | 62 | UNCH |
| TOTAL NX FUT | | | | | | | 3833 | |
| 9F FUT TEXAS GAS ZONE1 NG BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.1760 | + 0.0020 | ---- | ---- | 484 | UNCH |
| SEP18 | ---- | ---- | -0.1980 | + 0.0020 | ---- | ---- | 476 | UNCH |
| OCT18 | ---- | ---- | -0.1950 | + 0.0030 | ---- | ---- | 484 | UNCH |
| NOV18 | ---- | ---- | -0.1580 | + 0.0060 | ---- | ---- | 476 | UNCH |
| DEC18 | ---- | ---- | -0.1730 | + 0.0010 | ---- | ---- | 484 | UNCH |
| TOTAL 9F FUT | | | | | | | 2404 | |
| CZ FUT TRANSCO ZONE 3 BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.0390 | UNCH | ---- | ---- | 279 | UNCH |
| SEP18 | ---- | ---- | -0.0410 | UNCH | ---- | ---- | 270 | UNCH |
| OCT18 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 279 | UNCH |
| NOV18 | ---- | ---- | -0.0550 | UNCH | ---- | ---- | 270 | UNCH |
| DEC18 | ---- | ---- | -0.0520 | UNCH | ---- | ---- | 279 | UNCH |
| TOTAL CZ FUT | | | | | | | 1377 | |
| NZ FUT TRANSCO ZONE 6 BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.0630 | + 0.0030 | ---- | ---- | 279 | UNCH |
| SEP18 | ---- | ---- | -0.3320 | - 0.0010 | ---- | ---- | 270 | UNCH |
| OCT18 | ---- | ---- | -0.3440 | - 0.0020 | ---- | ---- | 279 | UNCH |
| NOV18 | ---- | ---- | 0.1570 | - 0.0250 | ---- | ---- | 60 | UNCH |
| DEC18 | ---- | ---- | 1.7480 | - 0.0130 | ---- | ---- | 62 | UNCH |
| JAN19 | ---- | ---- | 4.9020 | - 0.0350 | ---- | ---- | 62 | UNCH |
| FEB19 | ---- | ---- | 4.8600 | - 0.0350 | ---- | ---- | 56 | UNCH |
| MAR19 | ---- | ---- | 1.0390 | + 0.0030 | ---- | ---- | 62 | UNCH |
| TOTAL NZ FUT | | | | | | | 1130 | |
| TZ6 FUT TRANSCO ZONE 6 NON NY BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.0730 | + 0.0020 | ---- | ---- | 248 | UNCH |
| SEP18 | ---- | ---- | -0.3170 | - 0.0250 | ---- | ---- | 240 | UNCH |
| OCT18 | ---- | ---- | -0.3250 | + 0.0110 | ---- | ---- | 248 | UNCH |
| NOV18 | ---- | ---- | -0.0450 | - 0.0150 | ---- | ---- | 240 | UNCH |
| DEC18 | ---- | ---- | 0.6570 | + 0.0190 | ---- | ---- | 248 | UNCH |
| JAN19 | ---- | ---- | 2.6860 | - 0.0160 | ---- | ---- | 217 | UNCH |
| FEB19 | ---- | ---- | 2.6070 | - 0.0170 | ---- | ---- | 196 | UNCH |
| MAR19 | ---- | ---- | 0.3050 | - 0.0070 | ---- | ---- | 217 | UNCH |
| APR19 | ---- | ---- | -0.1610 | + 0.0030 | ---- | ---- | 210 | UNCH |
| MAY19 | ---- | ---- | -0.3130 | + 0.0020 | ---- | ---- | 217 | UNCH |
| JUN19 | ---- | ---- | -0.3180 | + 0.0020 | ---- | ---- | 210 | UNCH |
| JUL19 | ---- | ---- | -0.2920 | + 0.0100 | ---- | ---- | 217 | UNCH |
| AUG19 | ---- | ---- | -0.3060 | + 0.0110 | ---- | ---- | 217 | UNCH |
| SEP19 | ---- | ---- | -0.5340 | + 0.0010 | ---- | ---- | 210 | UNCH |
| OCT19 | ---- | ---- | -0.4480 | + 0.0020 | ---- | ---- | 217 | UNCH |
| NOV19 | ---- | ---- | -0.2050 | + 0.0050 | ---- | ---- | 210 | UNCH |
| DEC19 | ---- | ---- | 0.3770 | + 0.0020 | ---- | ---- | 217 | UNCH |
| TOTAL TZ6 FUT | | | | | | | 3779 | |
| TR FUT TRANSCO ZONE4 BASIS | | | | | | | | |
| AUG18 | ---- | ---- | -0.0240 | UNCH | ---- | ---- | 403 | UNCH |
| SEP18 | ---- | ---- | -0.0420 | - 0.0020 | ---- | ---- | 390 | UNCH |
| OCT18 | ---- | ---- | -0.0450 | + 0.0030 | ---- | ---- | 403 | UNCH |
| NOV18 | ---- | ---- | -0.0560 | UNCH | ---- | ---- | 330 | UNCH |
| DEC18 | ---- | ---- | -0.0480 | UNCH | ---- | ---- | 341 | UNCH |
| JAN19 | ---- | ---- | -0.0480 | UNCH | ---- | ---- | 140 | UNCH |
| FEB19 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 139 | UNCH |
| MAR19 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 139 | UNCH |
| APR19 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 138 | UNCH |
| MAY19 | ---- | ---- | -0.0480 | UNCH | ---- | ---- | 137 | UNCH |
| JUN19 | ---- | ---- | -0.0480 | UNCH | ---- | ---- | 136 | UNCH |
| JUL19 | ---- | ---- | -0.0510 | UNCH | ---- | ---- | 136 | UNCH |
| AUG19 | ---- | ---- | -0.0510 | UNCH | ---- | ---- | 135 | UNCH |
| SEP19 | ---- | ---- | -0.0480 | UNCH | ---- | ---- | 134 | UNCH |
| OCT19 | ---- | ---- | -0.0510 | UNCH | ---- | ---- | 134 | UNCH |
| NOV19 | ---- | ---- | -0.0430 | UNCH | ---- | ---- | 133 | UNCH |
| DEC19 | ---- | ---- | -0.0430 | UNCH | ---- | ---- | 132 | UNCH |
| JAN20 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 132 | UNCH |
| FEB20 | ---- | ---- | -0.0380 | UNCH | ---- | ---- | 131 | UNCH |
| MAR20 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 130 | UNCH |
| APR20 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 130 | UNCH |
| MAY20 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 129 | UNCH |
| JUN20 | ---- | ---- | -0.0490 | UNCH | ---- | ---- | 129 | UNCH |
| JUL20 | ---- | ---- | -0.0490 | UNCH | ---- | ---- | 128 | UNCH |
| AUG20 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 127 | UNCH |
| SEP20 | ---- | ---- | -0.0490 | UNCH | ---- | ---- | 127 | UNCH |
| OCT20 | ---- | ---- | -0.0460 | UNCH | ---- | ---- | 126 | UNCH |
| NOV20 | ---- | ---- | -0.0580 | UNCH | ---- | ---- | 125 | UNCH |
| DEC20 | ---- | ---- | -0.0580 | UNCH | ---- | ---- | 125 | UNCH |
| TOTAL TR FUT | | | | | | | 5039 | |
| UKG FUT UK NBP NAT GAS CAL MTH FUT | | | | | | | | |
| AUG18 | 57.120 | 57.815B/57.120 | 57.650 | + 1.260 | 10 | ---- | 20 | UNCH |
| SEP18 | ---- | ---- | 58.540 | + 1.110 | ---- | ---- | 5 | UNCH |
| OCT18 | ---- | ---- | 58.610 | + 0.690 | 68 | ---- | 20 | UNCH |
| NOV18 | ---- | ---- | 62.970 | + 0.560 | 68 | ---- | 20 | UNCH |
| DEC18 | ---- | ---- | 65.620 | + 0.700 | 68 | ---- | 20 | UNCH |
| JAN19 | ---- | ---- | 66.110 | + 0.700 | 39 | ---- | 20 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|----------------------------------|-----------------|-------------|------------|----------------|----------------|---------------|------|
| UKG FUT | UK NBP NAT GAS CAL MTH FUT | | | | | | | |
| FEB19 | ---- | ---- | 66.460 | + 0.700 | 39 | ---- | 20 | UNCH |
| MAR19 | ---- | ---- | 62.940 | + 0.700 | 39 | ---- | 20 | UNCH |
| APR19 | ---- | ---- | 56.980 | + 0.670 | 16 | ---- | 5 - | 11 |
| MAY19 | ---- | ---- | 52.590 | + 0.570 | 16 | ---- | 5 - | 11 |
| JUN19 | ---- | ---- | 49.180 | + 0.510 | 16 | ---- | 5 - | 11 |
| JUL19 | ---- | ---- | 48.880 | + 0.510 | 16 | ---- | 5 - | 11 |
| AUG19 | ---- | ---- | 49.660 | + 0.510 | 16 | ---- | 5 - | 11 |
| SEP19 | ---- | ---- | 52.150 | + 0.510 | 16 | ---- | 5 - | 11 |
| OCT19 | ---- | ---- | 53.740 | + 0.350 | 16 | ---- | 5 - | 11 |
| NOV19 | ---- | ---- | 56.740 | + 0.350 | 16 | ---- | 5 - | 11 |
| DEC19 | ---- | ---- | 59.720 | + 0.350 | 16 | ---- | 5 - | 11 |
| JAN20 | ---- | ---- | 62.590 | + 0.350 | 16 | ---- | 5 - | 11 |
| FEB20 | ---- | ---- | 62.060 | + 0.350 | 16 | ---- | 5 - | 11 |
| MAR20 | ---- | ---- | 59.300 | + 0.350 | 16 | ---- | 5 - | 11 |
| TOTAL UKG FUT | | | | | 523 | | 205 - | 132 |
| NBP FUT | UK NBP NATURAL GAS FRONT MTH FUT | | | | | | | |
| OCT18 | ---- | ---- | 7.773 | + 0.079 | ---- | ---- | 2 | UNCH |
| NOV18 | ---- | ---- | 8.363 | + 0.061 | ---- | ---- | 2 | UNCH |
| DEC18 | ---- | ---- | 8.727 | + 0.079 | ---- | ---- | 2 | UNCH |
| APR19 | ---- | ---- | 7.622 | + 0.077 | 21 | ---- | 3 + | 3 |
| MAY19 | ---- | ---- | 7.046 | + 0.064 | 21 | ---- | 3 + | 3 |
| JUN19 | ---- | ---- | 6.598 | + 0.057 | 21 | ---- | 3 + | 3 |
| JUL19 | ---- | ---- | 6.569 | + 0.058 | 21 | ---- | 3 + | 3 |
| AUG19 | ---- | ---- | 6.684 | + 0.058 | 21 | ---- | 3 + | 3 |
| SEP19 | ---- | ---- | 7.029 | + 0.057 | 21 | ---- | 3 + | 3 |
| OCT19 | ---- | ---- | 7.256 | + 0.035 | 21 | ---- | 3 + | 3 |
| NOV19 | ---- | ---- | 7.671 | + 0.034 | 21 | ---- | 3 + | 3 |
| DEC19 | ---- | ---- | 8.087 | + 0.034 | 21 | ---- | 3 + | 3 |
| JAN20 | ---- | ---- | 8.489 | + 0.033 | 21 | ---- | 3 + | 3 |
| FEB20 | ---- | ---- | 8.429 | + 0.033 | 21 | ---- | 3 + | 3 |
| MAR20 | ---- | ---- | 8.065 | + 0.033 | 21 | ---- | 3 + | 3 |
| TOTAL NBP FUT | | | | | 252 | | 42 + | 36 |
| NW FUT | WAHA BASIS | | | | | | | |
| AUG18 | ---- | ---- | -0.8100 | + 0.1080 | ---- | ---- | 321 | UNCH |
| SEP18 | ---- | ---- | -0.9860 | + 0.1020 | ---- | ---- | 317 | UNCH |
| OCT18 | ---- | ---- | -1.1040 | + 0.1110 | ---- | ---- | 217 | UNCH |
| NOV18 | ---- | ---- | -1.1890 | + 0.0840 | ---- | ---- | 240 | UNCH |
| DEC18 | ---- | ---- | -1.0700 | + 0.1010 | ---- | ---- | 248 | UNCH |
| JAN19 | ---- | ---- | -1.2210 | + 0.0510 | ---- | ---- | 344 | UNCH |
| FEB19 | ---- | ---- | -1.2850 | + 0.0500 | ---- | ---- | 326 | UNCH |
| MAR19 | ---- | ---- | -1.3970 | + 0.0570 | ---- | ---- | 344 | UNCH |
| APR19 | ---- | ---- | -1.5100 | + 0.0170 | ---- | ---- | 120 | UNCH |
| MAY19 | ---- | ---- | -1.4400 | + 0.0170 | ---- | ---- | 124 | UNCH |
| JUN19 | ---- | ---- | -1.4090 | + 0.0160 | ---- | ---- | 120 | UNCH |
| JUL19 | ---- | ---- | -1.3510 | + 0.0160 | ---- | ---- | 124 | UNCH |
| AUG19 | ---- | ---- | -1.3190 | + 0.0160 | ---- | ---- | 98 | UNCH |
| SEP19 | ---- | ---- | -1.1780 | + 0.0150 | ---- | ---- | 94 | UNCH |
| OCT19 | ---- | ---- | -1.0930 | - 0.0190 | ---- | ---- | 99 | UNCH |
| NOV19 | ---- | ---- | -0.8680 | + 0.0290 | ---- | ---- | 63 | UNCH |
| DEC19 | ---- | ---- | -0.7670 | + 0.0290 | ---- | ---- | 66 | UNCH |
| JAN20 | ---- | ---- | -0.7740 | + 0.0290 | ---- | ---- | 67 | UNCH |
| FEB20 | ---- | ---- | -0.7690 | + 0.0300 | ---- | ---- | 62 | UNCH |
| MAR20 | ---- | ---- | -0.8180 | + 0.0300 | ---- | ---- | 67 | UNCH |
| APR20 | ---- | ---- | -0.9880 | + 0.0230 | ---- | ---- | 66 | UNCH |
| MAY20 | ---- | ---- | -0.9910 | + 0.0230 | ---- | ---- | 67 | UNCH |
| JUN20 | ---- | ---- | -0.9750 | + 0.0230 | ---- | ---- | 65 | UNCH |
| JUL20 | ---- | ---- | -0.9130 | + 0.0220 | ---- | ---- | 67 | UNCH |
| AUG20 | ---- | ---- | -0.8740 | + 0.0220 | ---- | ---- | 67 | UNCH |
| SEP20 | ---- | ---- | -0.8980 | + 0.0220 | ---- | ---- | 65 | UNCH |
| OCT20 | ---- | ---- | -0.9130 | + 0.0220 | ---- | ---- | 31 | UNCH |
| NOV20 | ---- | ---- | -0.6000 | + 0.0130 | ---- | ---- | 30 | UNCH |
| DEC20 | ---- | ---- | -0.5290 | + 0.0130 | ---- | ---- | 31 | UNCH |
| TOTAL NW FUT | | | | | | | 3950 | |

PETROLEUM FUTURES PRODUCTS

| | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. & PT. | PRICE CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|--------------------------------|-----------------|-------------|------------|----------------|----------------|---------------|------|
| 1W FUT | 1% FUEL OIL (PLT) CARG CIF MED | | | | | | | |
| JUL18 | ---- | ---- | 448.918 | + 3.984 | ---- | ---- | 14 | UNCH |
| AUG18 | ---- | ---- | 442.910 | + 7.152 | ---- | ---- | 14 | UNCH |
| SEP18 | ---- | ---- | 438.067 | + 6.648 | ---- | ---- | 14 | UNCH |
| OCT18 | ---- | ---- | 434.652 | + 6.505 | ---- | ---- | 14 | UNCH |
| NOV18 | ---- | ---- | 433.153 | + 6.463 | ---- | ---- | 14 | UNCH |
| DEC18 | ---- | ---- | 432.528 | + 6.273 | ---- | ---- | 14 | UNCH |
| TOTAL 1W FUT | | | | | | | 84 | |
| 1X FUT | 1% FUEL OIL (PLT) CARG CIF NWE | | | | | | | |
| JUL18 | ---- | ---- | 447.736 | + 3.449 | ---- | ---- | 10 | UNCH |
| AUG18 | ---- | ---- | 444.910 | + 7.152 | ---- | ---- | 10 | UNCH |
| SEP18 | ---- | ---- | 439.817 | + 6.648 | ---- | ---- | 10 | UNCH |
| OCT18 | ---- | ---- | 435.902 | + 6.505 | ---- | ---- | 25 | UNCH |
| NOV18 | ---- | ---- | 433.153 | + 6.463 | ---- | ---- | 25 | UNCH |
| DEC18 | ---- | ---- | 430.778 | + 6.273 | ---- | ---- | 25 | UNCH |
| TOTAL 1X FUT | | | | | | | 105 | |
| FVB FUT | 1.0% FUEL OIL (PLATTS) FOB NWE | | | | | | | |
| JAN20 | ---- | ---- | -8.799 | + 0.204 | ---- | ---- | 5 | UNCH |
| FEB20 | ---- | ---- | -8.145 | + 0.244 | ---- | ---- | 5 | UNCH |
| MAR20 | ---- | ---- | -7.511 | + 0.274 | ---- | ---- | 5 | UNCH |
| APR20 | ---- | ---- | -6.857 | + 0.461 | ---- | ---- | 5 | UNCH |
| MAY20 | ---- | ---- | -6.203 | + 0.511 | ---- | ---- | 5 | UNCH |
| JUN20 | ---- | ---- | -5.549 | + 0.559 | ---- | ---- | 5 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|---------|-------------------------------------|-------------|-----------------|------------------------|----------------|----------------|---------------|---|------|
| TOTAL | FVB FUT | | | | | | 30 | | |
| BOB FUT | 3.5% FUEL OIL (PLATTS) FOB RDA | | | | | | | | |
| JUL18 | | ---- | ---- | -8.228 + 0.075 | ---- | ---- | 551 | | UNCH |
| AUG18 | | ---- | ---- | -8.454 + 0.267 | ---- | 10 | 365 | + | 5 |
| SEP18 | | ---- | ---- | -9.239 + 0.292 | ---- | ---- | 281 | | UNCH |
| OCT18 | | ---- | ---- | -9.836 + 0.334 | ---- | 5 | 343 | | UNCH |
| NOV18 | | ---- | ---- | -10.263 + 0.387 | ---- | 5 | 343 | | UNCH |
| DEC18 | | ---- | ---- | -10.611 + 0.398 | ---- | 5 | 391 | - | 5 |
| JAN19 | | ---- | ---- | -10.734 + 0.426 | ---- | ---- | 77 | | UNCH |
| FEB19 | | ---- | ---- | -10.976 + 0.420 | ---- | ---- | 77 | | UNCH |
| MAR19 | | ---- | ---- | -11.185 + 0.435 | ---- | ---- | 77 | | UNCH |
| APR19 | | ---- | ---- | -11.416 + 0.435 | ---- | ---- | 89 | | UNCH |
| MAY19 | | ---- | ---- | -11.687 + 0.466 | ---- | ---- | 89 | | UNCH |
| JUN19 | | ---- | ---- | -12.289 + 0.456 | ---- | ---- | 155 | | UNCH |
| JUL19 | | ---- | ---- | -13.387 + 0.408 | ---- | ---- | 83 | | UNCH |
| AUG19 | | ---- | ---- | -15.036 + 0.437 | ---- | ---- | 83 | | UNCH |
| SEP19 | | ---- | ---- | -17.242 + 0.399 | ---- | ---- | 83 | | UNCH |
| OCT19 | | ---- | ---- | -19.573 + 0.330 | ---- | ---- | 75 | | UNCH |
| NOV19 | | ---- | ---- | -21.783 + 0.300 | ---- | ---- | 75 | | UNCH |
| DEC19 | | ---- | ---- | -23.494 + 0.351 | ---- | ---- | 75 | | UNCH |
| JAN20 | | ---- | ---- | -25.236 + 0.362 | ---- | 2 | 70 | + | 2 |
| FEB20 | | ---- | ---- | -24.602 + 0.401 | ---- | 2 | 70 | + | 2 |
| MAR20 | | ---- | ---- | -23.988 + 0.431 | ---- | 2 | 70 | + | 2 |
| APR20 | | ---- | ---- | -23.353 + 0.461 | ---- | 2 | 72 | + | 2 |
| MAY20 | | ---- | ---- | -22.699 + 0.511 | ---- | 2 | 72 | + | 2 |
| JUN20 | | ---- | ---- | -22.045 + 0.560 | ---- | 2 | 72 | + | 2 |
| JUL20 | | ---- | ---- | -21.440 + 0.541 | ---- | 2 | 72 | + | 2 |
| AUG20 | | ---- | ---- | -20.805 + 0.551 | ---- | 2 | 72 | + | 2 |
| SEP20 | | ---- | ---- | -20.230 + 0.571 | ---- | 2 | 72 | + | 2 |
| OCT20 | | ---- | ---- | -19.626 + 0.590 | ---- | 2 | 92 | + | 2 |
| NOV20 | | ---- | ---- | -19.070 + 0.611 | ---- | 2 | 92 | + | 2 |
| DEC20 | | ---- | ---- | -18.518 + 0.620 | ---- | 2 | 92 | + | 2 |
| JAN21 | | ---- | ---- | -18.129 + 0.683 | ---- | ---- | 14 | | UNCH |
| FEB21 | | ---- | ---- | -17.731 + 0.756 | ---- | ---- | 14 | | UNCH |
| MAR21 | | ---- | ---- | -17.403 + 0.893 | ---- | ---- | 14 | | UNCH |
| APR21 | | ---- | ---- | -17.073 + 1.029 | ---- | ---- | 14 | | UNCH |
| MAY21 | | ---- | ---- | -16.754 + 1.157 | ---- | ---- | 14 | | UNCH |
| JUN21 | | ---- | ---- | -16.451 + 1.291 | ---- | ---- | 14 | | UNCH |
| JUL21 | | ---- | ---- | -16.138 + 1.425 | ---- | ---- | 14 | | UNCH |
| AUG21 | | ---- | ---- | -15.815 + 1.569 | ---- | ---- | 14 | | UNCH |
| SEP21 | | ---- | ---- | -15.529 + 1.682 | ---- | ---- | 14 | | UNCH |
| OCT21 | | ---- | ---- | -15.245 + 1.785 | ---- | ---- | 14 | | UNCH |
| NOV21 | | ---- | ---- | -15.000 + 1.887 | ---- | ---- | 14 | | UNCH |
| DEC21 | | ---- | ---- | -14.732 + 1.865 | ---- | ---- | 14 | | UNCH |
| TOTAL | BOB FUT | | | | | 49 | 4398 | + | 24 |
| 7D FUT | 3.5% FUEL OIL CID MED | | | | | | | | |
| JUL18 | | ---- | ---- | 434.895 + 4.239 | ---- | ---- | 50 | | UNCH |
| AUG18 | | ---- | ---- | 430.210 + 6.889 | ---- | ---- | 50 | | UNCH |
| SEP18 | | ---- | ---- | 424.767 + 6.723 | ---- | ---- | 50 | | UNCH |
| JAN19 | | ---- | ---- | 410.671 + 6.511 | ---- | ---- | 4 | | UNCH |
| FEB19 | | ---- | ---- | 407.843 + 6.344 | ---- | ---- | 4 | | UNCH |
| MAR19 | | ---- | ---- | 404.975 + 6.375 | ---- | ---- | 4 | | UNCH |
| APR19 | | ---- | ---- | 401.475 + 6.250 | ---- | ---- | 4 | | UNCH |
| MAY19 | | ---- | ---- | 397.725 + 6.250 | ---- | ---- | 4 | | UNCH |
| JUN19 | | ---- | ---- | 391.725 + 6.000 | ---- | ---- | 4 | | UNCH |
| JUL19 | | ---- | ---- | 382.475 + 5.500 | ---- | ---- | 4 | | UNCH |
| AUG19 | | ---- | ---- | 369.725 + 5.500 | ---- | ---- | 4 | | UNCH |
| SEP19 | | ---- | ---- | 353.600 + 5.125 | ---- | ---- | 4 | | UNCH |
| OCT19 | | ---- | ---- | 336.475 + 4.625 | ---- | ---- | 4 | | UNCH |
| NOV19 | | ---- | ---- | 320.350 + 4.250 | ---- | ---- | 4 | | UNCH |
| DEC19 | | ---- | ---- | 307.475 + 4.375 | ---- | ---- | 4 | | UNCH |
| TOTAL | 7D FUT | | | | | | 198 | | |
| 63 FUT | 3.5% FUEL OIL RDAM VS FOB MED BALM | | | | | | | | |
| 03JUL18 | | ---- | ---- | -2.655 + 0.506 | ---- | ---- | 20 | | UNCH |
| 05JUL18 | | ---- | ---- | -2.447 + 0.559 | ---- | ---- | 5 | | UNCH |
| TOTAL | 63 FUT | | | | | | 25 | | |
| FCB FUT | 3.5% FUELOIL FOB RDAM CRK SPD BALMO | | | | | | | | |
| 09JUL18 | | ---- | ---- | -7.996 + 0.096 | ---- | ---- | 38 | | UNCH |
| TOTAL | FCB FUT | | | | | | 38 | | |
| EOB FUT | ARGUS GASOLINE NWE CRACK SPR | | | | | | | | |
| JUL18 | | ---- | ---- | 9.534 + 0.224 | ---- | ---- | 16 | | UNCH |
| AUG18 | | ---- | ---- | 9.820 + 0.444 | ---- | ---- | 11 | | UNCH |
| SEP18 | | ---- | ---- | 9.204 + 0.399 | ---- | ---- | 11 | | UNCH |
| OCT18 | | ---- | ---- | 5.947 + 0.376 | ---- | ---- | 9 | | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|---------------|-------------------------------------|-----------------|------------------------|---------------|----------------|---------------|---|------|
| EOB FUT | ARGUS GASOLINE NWE CRACK SPR | | | | | | | |
| NOV18 | ---- | ---- | 5.059 + 0.380 | ---- | ---- | 9 | | UNCH |
| DEC18 | ---- | ---- | 4.713 + 0.382 | ---- | ---- | 10 | | UNCH |
| OCT19 | ---- | ---- | 5.873 - 0.221 | ---- | ---- | 10 | | UNCH |
| TOTAL EOB FUT | | | | | | 76 | | |
| 5C FUT | CHICAGO ULSD PL VS HO SPR | | | | | | | |
| JUL18 | ---- | ---- | 0.0215 + 0.0002 | ---- | ---- | 203 | | UNCH |
| AUG18 | ---- | ---- | 0.0250 UNCH | ---- | ---- | 226 | | UNCH |
| SEP18 | ---- | ---- | 0.0300 UNCH | ---- | ---- | 411 | | UNCH |
| OCT18 | ---- | ---- | 0.0350 UNCH | ---- | ---- | 242 | | 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 | | | | | | 1186 | | |
| 3C FUT | CHICAGO UNL GAS PL VS RBOB SPR | | | | | | | |
| AUG18 | ---- | ---- | -0.0200 + 0.0325 | ---- | 100 | 475 | - | 100 |
| SEP18 | ---- | ---- | 0.0525 UNCH | ---- | ---- | 50 | | UNCH |
| OCT18 | ---- | ---- | 0.0250 UNCH | ---- | ---- | 25 | | UNCH |
| TOTAL 3C FUT | | | | | 100 | 550 | - | 100 |
| EWN FUT | E/W NAPHTHA JAPAN CF-CARGOS CIF NWE | | | | | | | |
| JUL18 | ---- | ---- | 11.307 - 0.265 | ---- | ---- | 399 | | UNCH |
| AUG18 | ---- | ---- | 7.917 - 0.083 | ---- | 25 | 148 | + | 20 |
| SEP18 | ---- | ---- | 7.250 - 0.166 | ---- | ---- | 134 | | UNCH |
| OCT18 | ---- | ---- | 6.833 + 0.083 | ---- | ---- | 27 | | UNCH |
| NOV18 | ---- | ---- | 6.833 + 0.166 | ---- | ---- | 42 | | UNCH |
| DEC18 | ---- | ---- | 6.625 - 0.042 | ---- | ---- | 41 | | UNCH |
| JAN19 | ---- | ---- | 6.375 + 0.042 | ---- | ---- | 97 | | UNCH |
| FEB19 | ---- | ---- | 6.375 + 0.125 | ---- | ---- | 80 | | UNCH |
| MAR19 | ---- | ---- | 6.750 + 0.333 | ---- | ---- | 80 | | UNCH |
| TOTAL EWN FUT | | | | | 25 | 1048 | + | 20 |
| EW FUT | EAST/WEST FUEL OIL SPREAD | | | | | | | |
| SEP18 | ---- | ---- | 28.13 + 0.71 | ---- | ---- | 65 | | UNCH |
| JAN19 | ---- | ---- | 29.60 UNCH | ---- | ---- | 1 | | UNCH |
| FEB19 | ---- | ---- | 29.85 - 0.10 | ---- | ---- | 1 | | UNCH |
| MAR19 | ---- | ---- | 30.35 - 0.10 | ---- | ---- | 1 | | UNCH |
| APR19 | ---- | ---- | 31.10 - 0.10 | ---- | ---- | 4 | | UNCH |
| MAY19 | ---- | ---- | 31.75 - 0.10 | ---- | ---- | 4 | | UNCH |
| JUN19 | ---- | ---- | 33.50 - 0.10 | ---- | ---- | 4 | | UNCH |
| JUL19 | ---- | ---- | 36.00 - 0.10 | ---- | ---- | 4 | | UNCH |
| AUG19 | ---- | ---- | 39.25 - 0.10 | ---- | ---- | 4 | | UNCH |
| SEP19 | ---- | ---- | 42.75 - 0.10 | ---- | ---- | 4 | | UNCH |
| OCT19 | ---- | ---- | 46.25 - 0.10 | ---- | ---- | 1 | | UNCH |
| NOV19 | ---- | ---- | 46.00 - 0.10 | ---- | ---- | 1 | | UNCH |
| DEC19 | ---- | ---- | 43.75 - 0.10 | ---- | ---- | 1 | | UNCH |
| JAN20 | ---- | ---- | 41.00 - 0.10 | ---- | ---- | 1 | | UNCH |
| FEB20 | ---- | ---- | 39.75 - 0.10 | ---- | ---- | 1 | | UNCH |
| MAR20 | ---- | ---- | 38.75 - 0.10 | ---- | ---- | 1 | | UNCH |
| APR20 | ---- | ---- | 38.60 - 0.14 | ---- | ---- | 1 | | UNCH |
| MAY20 | ---- | ---- | 38.32 - 0.18 | ---- | ---- | 1 | | UNCH |
| JUN20 | ---- | ---- | 38.04 - 0.22 | ---- | ---- | 1 | | UNCH |
| JUL20 | ---- | ---- | 37.34 + 0.10 | ---- | ---- | 1 | | UNCH |
| AUG20 | ---- | ---- | 36.52 + 0.29 | ---- | ---- | 1 | | UNCH |
| SEP20 | ---- | ---- | 35.71 + 0.49 | ---- | ---- | 1 | | UNCH |
| OCT20 | ---- | ---- | 35.14 + 0.68 | ---- | ---- | 1 | | UNCH |
| NOV20 | ---- | ---- | 34.70 + 0.87 | ---- | ---- | 1 | | UNCH |
| DEC20 | ---- | ---- | 34.25 + 1.06 | ---- | ---- | 1 | | UNCH |
| TOTAL EW FUT | | | | | | 107 | | |
| EWG FUT | EAST-WST GASOLINE SPREAD PLATTS/ARG | | | | | | | |
| JUL18 | ---- | ---- | -3.875 + 0.061 | ---- | ---- | 782 | | UNCH |
| AUG18 | ---- | ---- | -3.390 + 0.157 | ---- | 400 | 533 | - | 182 |
| SEP18 | ---- | ---- | -3.025 + 0.214 | ---- | ---- | 439 | | UNCH |
| OCT18 | ---- | ---- | 0.067 + 0.305 | ---- | ---- | 685 | | UNCH |
| NOV18 | ---- | ---- | 0.773 + 0.286 | ---- | ---- | 585 | | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| EWG FUT | EAST-WST GASOLINE SPREAD PLATTS/ARG | | | | | | | |
| DEC18 | ---- | ---- | 1.036 + 0.293 | | ---- | ---- | 1405 | UNCH |
| TOTAL EWG FUT | | | | | | 400 | 4429 - | 182 |
| A5 FUT | EIA FLAT TAX ONHWAY DIESEL | | | | | | | |
| JUL18 | ---- | ---- | 3.2079 + 0.0037 | | ---- | ---- | 236 | UNCH |
| AUG18 | ---- | ---- | 3.1720 + 0.0103 | | ---- | ---- | 243 | UNCH |
| SEP18 | ---- | ---- | 3.1840 + 0.0114 | | ---- | ---- | 238 | UNCH |
| OCT18 | ---- | ---- | 3.1904 + 0.0134 | | ---- | ---- | 167 | UNCH |
| NOV18 | ---- | ---- | 3.1927 + 0.0136 | | ---- | ---- | 177 | UNCH |
| DEC18 | ---- | ---- | 3.1874 + 0.0137 | | ---- | ---- | 220 | UNCH |
| JAN19 | ---- | ---- | 3.2035 + 0.0137 | | ---- | ---- | 80 | UNCH |
| FEB19 | ---- | ---- | 3.2011 + 0.0137 | | ---- | ---- | 40 | UNCH |
| MAR19 | ---- | ---- | 3.1931 + 0.0133 | | ---- | ---- | 66 | UNCH |
| APR19 | ---- | ---- | 3.1782 + 0.0126 | | ---- | ---- | 36 | UNCH |
| MAY19 | ---- | ---- | 3.1760 + 0.0120 | | ---- | ---- | 36 | UNCH |
| JUN19 | ---- | ---- | 3.1821 + 0.0113 | | ---- | ---- | 36 | UNCH |
| JUL19 | ---- | ---- | 3.1913 + 0.0109 | | ---- | ---- | 36 | UNCH |
| AUG19 | ---- | ---- | 3.1979 + 0.0102 | | ---- | ---- | 36 | UNCH |
| SEP19 | ---- | ---- | 3.2020 + 0.0091 | | ---- | ---- | 36 | UNCH |
| OCT19 | ---- | ---- | 3.2026 + 0.0083 | | ---- | ---- | 36 | UNCH |
| NOV19 | ---- | ---- | 3.2033 + 0.0070 | | ---- | ---- | 41 | UNCH |
| DEC19 | ---- | ---- | 3.1986 + 0.0070 | | ---- | ---- | 36 | UNCH |
| JAN20 | ---- | ---- | 3.2554 + 0.0069 | | ---- | ---- | 31 | UNCH |
| TOTAL A5 FUT | | | | | | | 1827 | |
| JE FUT | EIA FLAT TAX US RETAIL GASOLINE | | | | | | | |
| JUL18 | ---- | ---- | 2.9156 + 0.0130 | | ---- | ---- | 27 | UNCH |
| AUG18 | ---- | ---- | 2.9262 + 0.0294 | | ---- | ---- | 27 | UNCH |
| SEP18 | ---- | ---- | 2.8117 + 0.0277 | | ---- | ---- | 27 | UNCH |
| OCT18 | ---- | ---- | 2.8207 + 0.0270 | | ---- | ---- | 33 | UNCH |
| NOV18 | ---- | ---- | 2.8029 + 0.0258 | | ---- | ---- | 33 | UNCH |
| DEC18 | ---- | ---- | 2.7992 + 0.0243 | | ---- | ---- | 33 | UNCH |
| TOTAL JE FUT | | | | | | | 180 | |
| ENS FUT | EUR1%FUEL OIL FOB MED-EUR1% FOB NWE | | | | | | | |
| JUL18 | ---- | ---- | 7.204 + 0.351 | | ---- | ---- | 20 | UNCH |
| AUG18 | ---- | ---- | 6.500 + 0.500 | | ---- | ---- | 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 | | | | | | | 120 | |
| KR FUT | EURO 3.5% FUEL OIL RDAM BALMO | | | | | | | |
| 03JUL18 | ---- | ---- | 430.057 + 3.935 | | ---- | ---- | 85 | UNCH |
| 04JUL18 | ---- | ---- | 429.948 + 4.133 | | ---- | ---- | 50 | UNCH |
| 05JUL18 | ---- | ---- | 429.550 + 4.350 | | ---- | ---- | 150 | UNCH |
| 06JUL18 | ---- | ---- | 429.039 + 4.591 | | ---- | ---- | 40 | UNCH |
| 10JUL18 | ---- | ---- | 428.341 + 5.166 | | ---- | ---- | 110 | UNCH |
| 11JUL18 | ---- | ---- | 427.430 + 5.510 | | ---- | ---- | 60 | UNCH |
| 13JUL18 | ---- | ---- | 428.054 NEW | | ---- | 35 | 35 + 35 | |
| TOTAL KR FUT | | | | | | 35 | 530 + 35 | |
| FK FUT | EURO 3.5% FUEL OIL SPREAD | | | | | | | |
| JUL18 | ---- | ---- | -2.43 + 0.48 | | ---- | ---- | 84 | UNCH |
| AUG18 | ---- | ---- | -1.00 UNCH | | ---- | ---- | 28 | UNCH |
| SEP18 | ---- | ---- | -1.25 UNCH | | ---- | ---- | 17 | UNCH |
| OCT18 | ---- | ---- | -1.65 + 0.08 | | ---- | ---- | 20 | UNCH |
| NOV18 | ---- | ---- | -1.75 UNCH | | ---- | ---- | 20 | UNCH |
| DEC18 | ---- | ---- | -1.92 - 0.07 | | ---- | ---- | 20 | UNCH |
| TOTAL FK FUT | | | | | | | 189 | |
| ET FUT | EURO DIESEL 10PPM VS ICE | | | | | | | |
| JUL18 | ---- | ---- | -1.07 - 0.17 | | ---- | ---- | 50 | UNCH |
| AUG18 | ---- | ---- | -1.67 - 0.10 | | ---- | ---- | 55 | UNCH |
| SEP18 | ---- | ---- | -1.71 - 0.08 | | ---- | ---- | 50 | UNCH |
| OCT18 | ---- | ---- | 0.25 - 0.06 | | ---- | ---- | 22 | UNCH |
| NOV18 | ---- | ---- | 0.13 - 0.38 | | ---- | ---- | 22 | UNCH |
| DEC18 | ---- | ---- | 0.13 - 0.38 | | ---- | ---- | 22 | UNCH |
| JAN19 | ---- | ---- | -0.67 - 0.54 | | ---- | ---- | 20 | UNCH |
| FEB19 | ---- | ---- | -0.67 - 0.54 | | ---- | ---- | 20 | UNCH |
| MAR19 | ---- | ---- | -0.67 - 0.54 | | ---- | ---- | 20 | UNCH |
| TOTAL ET FUT | | | | | | | 281 | |
| EPN FUT | EURO PPNE CIFARG VS NAPHTHA NWE SW | | | | | | | |
| JUL18 | ---- | ---- | -89.841 - 7.034 | | ---- | ---- | 150 | UNCH |
| AUG18 | ---- | ---- | -94.500 - 12.500 | | ---- | 4 | 169 - 1 | |
| SEP18 | ---- | ---- | -93.000 - 11.750 | | ---- | ---- | 116 | UNCH |
| OCT18 | ---- | ---- | -90.250 - 11.250 | | ---- | 1 | 135 | UNCH |
| NOV18 | ---- | ---- | -87.500 - 11.000 | | ---- | 1 | 135 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| EPN FUT | EURO | PPNE | CIFARG | VS | NAPHTHA | NWE | SW | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------------|----------------------|---------|--------|------|---------|-------|------|------------------------|----------------|----------------|---------------|
| DEC18 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -85.500 - 10.250 | ---- | 1 | 143 UNCH |
| JAN19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -85.000 - 9.000 | ---- | ---- | 87 UNCH |
| FEB19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -93.500 - 7.500 | ---- | ---- | 87 UNCH |
| MAR19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -116.000 - 6.000 | ---- | ---- | 87 UNCH |
| APR19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -138.250 - 5.500 | ---- | ---- | 31 UNCH |
| MAY19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -145.000 - 3.750 | ---- | ---- | 31 UNCH |
| JUN19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -146.000 - 3.250 | ---- | ---- | 31 UNCH |
| JUL19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -144.250 - 2.500 | ---- | ---- | 28 UNCH |
| AUG19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -140.000 - 1.500 | ---- | ---- | 28 UNCH |
| SEP19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -135.250 - 1.000 | ---- | ---- | 28 UNCH |
| OCT19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -129.750 - 0.250 | ---- | ---- | 31 UNCH |
| NOV19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -124.000 + 0.250 | ---- | ---- | 31 UNCH |
| DEC19 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | -117.250 + 0.750 | ---- | ---- | 31 UNCH |
| TOTAL EPN FUT | | | | | | | | | | 7 | 1379 - 1 |
| 43 FUT | EUROP | NAPHTHA | PLATTS | CRCK | SPR | BALMO | | | | | |
| 03JUL18 | ---- | ---- | ---- | ---- | ---- | ---- | | -3.372 - 0.241 | ---- | ---- | 45 UNCH |
| 04JUL18 | ---- | ---- | ---- | ---- | ---- | ---- | | -3.264 - 0.252 | ---- | ---- | 79 UNCH |
| 05JUL18 | ---- | ---- | ---- | ---- | ---- | ---- | | -3.197 - 0.266 | ---- | ---- | 20 UNCH |
| 06JUL18 | ---- | ---- | ---- | ---- | ---- | ---- | | -3.167 - 0.280 | ---- | ---- | 40 UNCH |
| 11JUL18 | ---- | ---- | ---- | ---- | ---- | ---- | | -2.921 - 0.337 | ---- | ---- | 136 UNCH |
| 12JUL18 | ---- | ---- | ---- | ---- | ---- | ---- | | -3.090 - 0.361 | ---- | ---- | 60 UNCH |
| TOTAL 43 FUT | | | | | | | | | | | 380 |
| UF FUT | EUROPE 1% FUEL OIL | NWE | CAL | | | | | | | | |
| JUL18 | ---- | ---- | ---- | | | | | 434.66 + 3.51 | ---- | ---- | 25 UNCH |
| AUG18 | ---- | ---- | ---- | | | | | 429.41 + 6.65 | ---- | ---- | 25 UNCH |
| SEP18 | ---- | ---- | ---- | | | | | 424.82 + 6.65 | ---- | ---- | 25 UNCH |
| OCT18 | ---- | ---- | ---- | | | | | 420.90 + 6.51 | ---- | ---- | 39 UNCH |
| NOV18 | ---- | ---- | ---- | | | | | 417.65 + 6.46 | ---- | ---- | 39 UNCH |
| DEC18 | ---- | ---- | ---- | | | | | 414.53 + 6.27 | ---- | ---- | 39 UNCH |
| TOTAL UF FUT | | | | | | | | | | | 192 |
| UH FUT | EUROPE 1% FUEL OIL | RDAM | CAL | | | | | | | | |
| OCT19 | ---- | ---- | ---- | | | | | 400.98 + 4.38 | ---- | ---- | 1 UNCH |
| NOV19 | ---- | ---- | ---- | | | | | 403.60 + 3.75 | ---- | ---- | 1 UNCH |
| DEC19 | ---- | ---- | ---- | | | | | 399.73 + 3.38 | ---- | ---- | 1 UNCH |
| TOTAL UH FUT | | | | | | | | | | | 3 |
| UI FUT | EUROPE 3.5% FUEL OIL | MED | CAL | | | | | | | | |
| JUL18 | ---- | ---- | ---- | | | | | 427.86 + 4.24 | ---- | ---- | 81 UNCH |
| AUG18 | ---- | ---- | ---- | | | | | 423.21 + 6.89 | ---- | ---- | 51 UNCH |
| SEP18 | ---- | ---- | ---- | | | | | 417.77 + 6.72 | ---- | ---- | 49 UNCH |
| OCT18 | ---- | ---- | ---- | | | | | 413.05 + 6.69 | ---- | ---- | 1 UNCH |
| NOV18 | ---- | ---- | ---- | | | | | 409.20 + 6.64 | ---- | ---- | 1 UNCH |
| DEC18 | ---- | ---- | ---- | | | | | 405.41 + 6.44 | ---- | ---- | 1 UNCH |
| JAN19 | ---- | ---- | ---- | | | | | 403.67 + 6.51 | ---- | ---- | 5 UNCH |
| FEB19 | ---- | ---- | ---- | | | | | 400.84 + 6.34 | ---- | ---- | 5 UNCH |
| MAR19 | ---- | ---- | ---- | | | | | 397.98 + 6.38 | ---- | ---- | 5 UNCH |
| APR19 | ---- | ---- | ---- | | | | | 394.48 + 6.25 | ---- | ---- | 5 UNCH |
| MAY19 | ---- | ---- | ---- | | | | | 390.73 + 6.25 | ---- | ---- | 5 UNCH |
| JUN19 | ---- | ---- | ---- | | | | | 384.73 + 6.00 | ---- | ---- | 5 UNCH |
| JUL19 | ---- | ---- | ---- | | | | | 375.48 + 5.50 | ---- | ---- | 4 UNCH |
| AUG19 | ---- | ---- | ---- | | | | | 362.73 + 5.50 | ---- | ---- | 4 UNCH |
| SEP19 | ---- | ---- | ---- | | | | | 346.60 + 5.13 | ---- | ---- | 4 UNCH |
| OCT19 | ---- | ---- | ---- | | | | | 329.48 + 4.63 | ---- | ---- | 4 UNCH |
| NOV19 | ---- | ---- | ---- | | | | | 313.35 + 4.25 | ---- | ---- | 4 UNCH |
| DEC19 | ---- | ---- | ---- | | | | | 300.48 + 4.38 | ---- | ---- | 4 UNCH |
| TOTAL UI FUT | | | | | | | | | | | 238 |
| UV FUT | EUROPE 3.5% FUEL OIL | RDAM | CAL | | | | | | | | |
| JUL18 | ---- | ---- | ---- | | | | | 430.29 + 3.76 | ---- | ---- | 1379 UNCH |
| AUG18 | ---- | ---- | ---- | | | | | 424.21 + 6.89 | ---- | 215 | 1424 + 10 |
| SEP18 | ---- | ---- | ---- | | | | | 419.02 + 6.72 | ---- | 150 | 1239 + 51 |
| OCT18 | ---- | ---- | ---- | | | | | 414.70 + 6.62 | ---- | 6 | 832 + 1 |
| NOV18 | ---- | ---- | ---- | | | | | 410.95 + 6.64 | ---- | ---- | 768 UNCH |
| DEC18 | ---- | ---- | ---- | | | | | 407.33 + 6.51 | ---- | 35 | 1305 + 15 |
| JAN19 | ---- | ---- | ---- | | | | | 405.17 + 6.51 | ---- | 5 | 360 UNCH |
| FEB19 | ---- | ---- | ---- | | | | | 402.22 + 6.34 | ---- | 5 | 269 UNCH |
| MAR19 | ---- | ---- | ---- | | | | | 399.23 + 6.38 | ---- | 5 | 379 UNCH |
| APR19 | ---- | ---- | ---- | | | | | 395.73 + 6.25 | ---- | 15 | 245 + 5 |
| MAY19 | ---- | ---- | ---- | | | | | 391.98 + 6.25 | ---- | 5 | 277 - 5 |
| JUN19 | ---- | ---- | ---- | | | | | 385.98 + 6.00 | ---- | 5 | 382 - 5 |
| JUL19 | ---- | ---- | ---- | | | | | 376.73 + 5.50 | ---- | ---- | 199 UNCH |
| AUG19 | ---- | ---- | ---- | | | | | 363.98 + 5.50 | ---- | ---- | 194 UNCH |
| SEP19 | ---- | ---- | ---- | | | | | 347.85 + 5.13 | ---- | ---- | 121 UNCH |
| OCT19 | ---- | ---- | ---- | | | | | 330.73 + 4.63 | ---- | ---- | 343 UNCH |
| NOV19 | ---- | ---- | ---- | | | | | 314.60 + 4.25 | ---- | ---- | 171 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|--------------|----------------------|-----------------|------------------------|---------------|----------------|---------------|
| UV FUT | EUROPE 3.5% FUEL OIL | RDAM CAL | | | | |
| DEC19 | ---- | ---- | 301.73 + 4.38 | ---- | ---- | 557 UNCH |
| JAN20 | ---- | ---- | 288.73 + 4.25 | ---- | ---- | 530 UNCH |
| FEB20 | ---- | ---- | 290.73 + 4.25 | ---- | ---- | 210 UNCH |
| MAR20 | ---- | ---- | 292.73 + 4.25 | ---- | ---- | 395 UNCH |
| APR20 | ---- | ---- | 294.85 + 4.25 | ---- | ---- | 288 UNCH |
| MAY20 | ---- | ---- | 297.10 + 4.25 | ---- | ---- | 268 UNCH |
| JUN20 | ---- | ---- | 299.35 + 4.25 | ---- | ---- | 248 UNCH |
| JUL20 | ---- | ---- | 301.35 + 4.13 | ---- | ---- | 75 UNCH |
| AUG20 | ---- | ---- | 303.48 + 4.13 | ---- | ---- | 75 UNCH |
| SEP20 | ---- | ---- | 305.60 + 4.13 | ---- | ---- | 75 UNCH |
| OCT20 | ---- | ---- | 307.48 + 4.13 | ---- | ---- | 25 UNCH |
| NOV20 | ---- | ---- | 309.23 + 4.13 | ---- | ---- | 25 UNCH |
| DEC20 | ---- | ---- | 310.98 + 4.13 | ---- | ---- | 65 UNCH |
| TOTAL UV FUT | | | | | 446 | 12723 + 72 |
| UJ FUT | EUROPE JET KERO | NWE CAL | | | | |
| JUL18 | ---- | ---- | 706.24 + 8.39 | ---- | ---- | 3 UNCH |
| AUG18 | ---- | ---- | 702.06 + 12.87 | ---- | ---- | 3 UNCH |
| SEP18 | ---- | ---- | 704.49 + 12.96 | ---- | ---- | 3 UNCH |
| OCT18 | ---- | ---- | 705.40 + 12.65 | ---- | ---- | 3 UNCH |
| NOV18 | ---- | ---- | 703.89 + 12.83 | ---- | ---- | 3 UNCH |
| DEC18 | ---- | ---- | 703.66 + 12.67 | ---- | ---- | 3 UNCH |
| TOTAL UJ FUT | | | | | | 18 |
| UN FUT | EUROPE NAPHTHA | CAL | | | | |
| JUL18 | ---- | ---- | 645.99 + 2.56 | ---- | ---- | 441 UNCH |
| AUG18 | ---- | ---- | 642.24 + 5.53 | ---- | 77 | 563 + 7 |
| SEP18 | ---- | ---- | 638.96 + 5.56 | ---- | 63 | 336 + 28 |
| OCT18 | ---- | ---- | 636.09 + 5.41 | ---- | 18 | 235 - 3 |
| NOV18 | ---- | ---- | 632.75 + 5.24 | ---- | 61 | 319 + 47 |
| DEC18 | ---- | ---- | 629.64 + 5.29 | ---- | 11 | 201 - 2 |
| JAN19 | ---- | ---- | 626.68 + 4.90 | ---- | ---- | 91 UNCH |
| FEB19 | ---- | ---- | 622.01 + 4.96 | ---- | ---- | 95 UNCH |
| MAR19 | ---- | ---- | 617.09 + 5.41 | ---- | ---- | 81 UNCH |
| APR19 | ---- | ---- | 611.35 + 5.33 | ---- | 50 | 217 + 47 |
| MAY19 | ---- | ---- | 606.19 + 5.40 | ---- | ---- | 55 UNCH |
| JUN19 | ---- | ---- | 601.39 + 5.35 | ---- | ---- | 59 UNCH |
| JUL19 | ---- | ---- | 596.87 + 4.60 | ---- | ---- | 36 UNCH |
| AUG19 | ---- | ---- | 592.92 + 4.88 | ---- | ---- | 34 UNCH |
| SEP19 | ---- | ---- | 589.31 + 4.71 | ---- | 5 | 36 UNCH |
| OCT19 | ---- | ---- | 585.86 + 4.68 | ---- | 5 | 17 - 5 |
| NOV19 | ---- | ---- | 582.07 + 4.36 | ---- | 5 | 16 - 3 |
| DEC19 | ---- | ---- | 578.16 + 3.91 | ---- | 5 | 19 UNCH |
| JAN20 | ---- | ---- | 575.00 + 3.89 | ---- | ---- | 1 UNCH |
| FEB20 | ---- | ---- | 571.25 + 3.48 | ---- | ---- | 1 UNCH |
| MAR20 | ---- | ---- | 567.26 + 3.34 | ---- | ---- | 1 UNCH |
| APR20 | ---- | ---- | 563.09 + 3.19 | ---- | ---- | 1 UNCH |
| MAY20 | ---- | ---- | 559.08 + 2.35 | ---- | ---- | 1 UNCH |
| JUN20 | ---- | ---- | 555.57 + 1.87 | ---- | ---- | 1 UNCH |
| JUL20 | ---- | ---- | 553.00 + 1.97 | ---- | ---- | 1 UNCH |
| AUG20 | ---- | ---- | 550.49 + 1.98 | ---- | ---- | 1 UNCH |
| SEP20 | ---- | ---- | 548.42 + 2.09 | ---- | ---- | 1 UNCH |
| OCT20 | ---- | ---- | 546.43 + 2.02 | ---- | ---- | 1 UNCH |
| NOV20 | ---- | ---- | 544.18 + 2.04 | ---- | ---- | 1 UNCH |
| DEC20 | ---- | ---- | 542.04 + 2.39 | ---- | ---- | 1 UNCH |
| TOTAL UN FUT | | | | | 300 | 2863 + 116 |
| KZ FUT | EUROPEAN NAPHTHA | BALMO | | | | |
| 03JUL18 | ---- | ---- | 645.759 + 2.682 | ---- | ---- | 49 UNCH |
| 04JUL18 | ---- | ---- | 645.897 + 2.816 | ---- | ---- | 13 UNCH |
| 05JUL18 | ---- | ---- | 645.378 + 2.964 | ---- | ---- | 20 UNCH |
| 06JUL18 | ---- | ---- | 644.802 + 3.129 | ---- | ---- | 60 UNCH |
| 10JUL18 | ---- | ---- | 643.996 + 3.520 | ---- | ---- | 8 UNCH |
| 11JUL18 | ---- | ---- | 642.729 + 3.754 | ---- | ---- | 6 UNCH |
| 12JUL18 | ---- | ---- | 642.335 + 4.023 | ---- | ---- | 91 UNCH |
| 13JUL18 | ---- | ---- | 643.611 + 4.332 | ---- | 10 | 35 + 10 |
| TOTAL KZ FUT | | | | | 10 | 282 + 10 |
| EN FUT | EUROPEAN NAPHTHA | CRACK SPREAD | | | | |
| JUL18 | ---- | ---- | -3.41 - 0.23 | ---- | ---- | 2928 UNCH |
| AUG18 | ---- | ---- | -3.10 - 0.20 | ---- | 140 | 1405 + 68 |
| SEP18 | ---- | ---- | -3.43 - 0.14 | ---- | 118 | 976 + 68 |
| OCT18 | ---- | ---- | -3.67 - 0.10 | ---- | 110 | 1768 + 27 |
| NOV18 | ---- | ---- | -3.88 - 0.07 | ---- | 83 | 1677 UNCH |
| DEC18 | ---- | ---- | -4.01 - 0.03 | ---- | 83 | 1691 UNCH |
| JAN19 | ---- | ---- | -4.13 - 0.05 | ---- | 17 | 954 + 17 |
| FEB19 | ---- | ---- | -4.43 - 0.02 | ---- | 17 | 928 + 17 |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|-------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|--|
| EN FUT | EUROPEAN NAPHTHA CRACK SPREAD | | | | | | | |
| MAR19 | ---- | ---- | -4.72 + 0.04 | | ---- | 17 | 928 + 17 | |
| APR19 | ---- | ---- | -5.04 + 0.05 | | ---- | | 197 UNCH | |
| MAY19 | ---- | ---- | -5.30 + 0.09 | | ---- | | 197 UNCH | |
| JUN19 | ---- | ---- | -5.50 + 0.11 | | ---- | | 197 UNCH | |
| JUL19 | ---- | ---- | -5.65 + 0.06 | | ---- | | 123 UNCH | |
| AUG19 | ---- | ---- | -5.73 + 0.12 | | ---- | | 123 UNCH | |
| SEP19 | ---- | ---- | -5.81 + 0.12 | | ---- | | 123 UNCH | |
| OCT19 | ---- | ---- | -5.83 + 0.13 | | ---- | | 215 UNCH | |
| NOV19 | ---- | ---- | -5.93 + 0.12 | | ---- | | 215 UNCH | |
| DEC19 | ---- | ---- | -6.05 + 0.10 | | ---- | | 215 UNCH | |
| JAN20 | ---- | ---- | -6.10 + 0.13 | | ---- | | 15 UNCH | |
| FEB20 | ---- | ---- | -6.20 + 0.12 | | ---- | | 15 UNCH | |
| MAR20 | ---- | ---- | -6.35 + 0.14 | | ---- | | 15 UNCH | |
| APR20 | ---- | ---- | -6.52 + 0.15 | | ---- | | 15 UNCH | |
| MAY20 | ---- | ---- | -6.67 + 0.11 | | ---- | | 15 UNCH | |
| JUN20 | ---- | ---- | -6.76 + 0.10 | | ---- | | 15 UNCH | |
| JUL20 | ---- | ---- | -6.76 + 0.11 | | ---- | | 15 UNCH | |
| AUG20 | ---- | ---- | -6.74 + 0.12 | | ---- | | 15 UNCH | |
| SEP20 | ---- | ---- | -6.74 + 0.16 | | ---- | | 15 UNCH | |
| OCT20 | ---- | ---- | -6.65 + 0.17 | | ---- | | 15 UNCH | |
| NOV20 | ---- | ---- | -6.62 + 0.19 | | ---- | | 15 UNCH | |
| DEC20 | ---- | ---- | -6.59 + 0.24 | | ---- | | 15 UNCH | |
| TOTAL EN FUT | | | | | | 585 | 15040 + 214 | |
| FS FUT | FUEL OIL CARGOES VS. BARGES | | | | | | | |
| JUL18 | ---- | ---- | 4.36 - 0.25 | | ---- | | 71 UNCH | |
| AUG18 | ---- | ---- | 5.20 - 0.24 | | ---- | | 67 UNCH | |
| SEP18 | ---- | ---- | 5.80 - 0.08 | | ---- | | 52 UNCH | |
| OCT18 | ---- | ---- | 6.20 - 0.11 | | ---- | | 40 UNCH | |
| NOV18 | ---- | ---- | 6.70 - 0.18 | | ---- | | 40 UNCH | |
| DEC18 | ---- | ---- | 7.20 - 0.24 | | ---- | | 40 UNCH | |
| JAN19 | ---- | ---- | 8.06 - 0.52 | | ---- | | 29 UNCH | |
| FEB19 | ---- | ---- | 9.25 - 0.08 | | ---- | | 26 UNCH | |
| MAR19 | ---- | ---- | 9.50 - 0.13 | | ---- | | 26 UNCH | |
| APR19 | ---- | ---- | 9.88 - 0.13 | | ---- | | 17 UNCH | |
| MAY19 | ---- | ---- | 10.88 - 0.13 | | ---- | | 17 UNCH | |
| JUN19 | ---- | ---- | 14.92 - 0.08 | | ---- | | 17 UNCH | |
| JUL19 | ---- | ---- | 25.92 - 0.08 | | ---- | | 7 UNCH | |
| AUG19 | ---- | ---- | 37.75 - 0.13 | | ---- | | 7 UNCH | |
| SEP19 | ---- | ---- | 53.25 - 0.25 | | ---- | | 7 UNCH | |
| OCT19 | ---- | ---- | 74.75 - 0.25 | | ---- | | 10 UNCH | |
| NOV19 | ---- | ---- | 93.50 - 0.50 | | ---- | | 10 UNCH | |
| DEC19 | ---- | ---- | 102.50 - 1.00 | | ---- | | 10 UNCH | |
| JAN20 | ---- | ---- | 104.38 - 1.00 | | ---- | | 8 UNCH | |
| FEB20 | ---- | ---- | 104.50 - 1.00 | | ---- | | 8 UNCH | |
| MAR20 | ---- | ---- | 104.63 - 1.00 | | ---- | | 8 UNCH | |
| APR20 | ---- | ---- | 104.75 UNCH | | ---- | | 8 UNCH | |
| MAY20 | ---- | ---- | 104.75 UNCH | | ---- | | 8 UNCH | |
| JUN20 | ---- | ---- | 104.75 UNCH | | ---- | | 8 UNCH | |
| JUL20 | ---- | ---- | 103.75 UNCH | | ---- | | 8 UNCH | |
| AUG20 | ---- | ---- | 103.75 UNCH | | ---- | | 8 UNCH | |
| SEP20 | ---- | ---- | 103.21 UNCH | | ---- | | 8 UNCH | |
| OCT20 | ---- | ---- | 102.92 UNCH | | ---- | | 8 UNCH | |
| NOV20 | ---- | ---- | 102.75 UNCH | | ---- | | 8 UNCH | |
| DEC20 | ---- | ---- | 98.84 + 0.22 | | ---- | | 8 UNCH | |
| JAN21 | ---- | ---- | 95.54 + 0.11 | | ---- | | 5 UNCH | |
| FEB21 | ---- | ---- | 92.25 UNCH | | ---- | | 5 UNCH | |
| MAR21 | ---- | ---- | 93.25 UNCH | | ---- | | 5 UNCH | |
| APR21 | ---- | ---- | 94.25 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 | ---- | ---- | 95.25 UNCH | | ---- | | 5 UNCH | |
| OCT21 | ---- | ---- | 95.25 UNCH | | ---- | | 5 UNCH | |
| NOV21 | ---- | ---- | 95.25 UNCH | | ---- | | 5 UNCH | |
| DEC21 | ---- | ---- | 92.75 UNCH | | ---- | | 5 UNCH | |
| TOTAL FS FUT | | | | | | | 649 | |
| FO FUT | FUEL OIL CRACK VS ICE | | | | | | | |
| JUL18 | ---- | ---- | -8.23 + 0.08 | | ---- | | 1134 UNCH | |
| AUG18 | ---- | ---- | -8.45 + 0.27 | | ---- | | 1020 UNCH | |
| SEP18 | ---- | ---- | -9.24 + 0.29 | | ---- | 19 | 883 UNCH | |
| OCT18 | ---- | ---- | -9.84 + 0.33 | | ---- | | 1190 UNCH | |
| NOV18 | ---- | ---- | -10.26 + 0.39 | | ---- | | 1190 UNCH | |
| DEC18 | ---- | ---- | -10.61 + 0.40 | | ---- | | 1208 UNCH | |

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|------------------------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| FO FUT | FUEL OIL CRACK VS ICE | | | | | | |
| JAN19 | ---- | ---- | -10.73 + 0.43 | ---- | ---- | 242 | UNCH |
| FEB19 | ---- | ---- | -10.98 + 0.42 | ---- | ---- | 242 | UNCH |
| MAR19 | ---- | ---- | -11.19 + 0.44 | ---- | ---- | 242 | UNCH |
| APR19 | ---- | ---- | -11.42 + 0.44 | ---- | ---- | 572 | UNCH |
| MAY19 | ---- | ---- | -11.69 + 0.47 | ---- | ---- | 572 | UNCH |
| JUN19 | ---- | ---- | -12.29 + 0.46 | ---- | ---- | 572 | UNCH |
| JUL19 | ---- | ---- | -13.39 + 0.41 | ---- | ---- | 140 | UNCH |
| AUG19 | ---- | ---- | -15.04 + 0.44 | ---- | ---- | 140 | UNCH |
| SEP19 | ---- | ---- | -17.24 + 0.40 | ---- | ---- | 140 | UNCH |
| OCT19 | ---- | ---- | -19.57 + 0.33 | ---- | ---- | 152 | UNCH |
| NOV19 | ---- | ---- | -21.78 + 0.30 | ---- | ---- | 152 | UNCH |
| DEC19 | ---- | ---- | -23.49 + 0.35 | ---- | ---- | 152 | UNCH |
| JAN20 | ---- | ---- | -25.24 + 0.36 | ---- | ---- | 113 | UNCH |
| FEB20 | ---- | ---- | -24.60 + 0.40 | ---- | ---- | 113 | UNCH |
| MAR20 | ---- | ---- | -23.99 + 0.43 | ---- | ---- | 113 | UNCH |
| APR20 | ---- | ---- | -23.35 + 0.46 | ---- | ---- | 113 | UNCH |
| MAY20 | ---- | ---- | -22.70 + 0.51 | ---- | ---- | 113 | UNCH |
| JUN20 | ---- | ---- | -22.05 + 0.56 | ---- | ---- | 113 | UNCH |
| JUL20 | ---- | ---- | -21.44 + 0.54 | ---- | ---- | 113 | UNCH |
| AUG20 | ---- | ---- | -20.81 + 0.55 | ---- | ---- | 113 | UNCH |
| SEP20 | ---- | ---- | -20.23 + 0.57 | ---- | ---- | 113 | UNCH |
| OCT20 | ---- | ---- | -19.63 + 0.59 | ---- | ---- | 113 | UNCH |
| NOV20 | ---- | ---- | -19.07 + 0.61 | ---- | ---- | 113 | UNCH |
| DEC20 | ---- | ---- | -18.52 + 0.62 | ---- | ---- | 113 | UNCH |
| JAN21 | ---- | ---- | -18.13 + 0.68 | ---- | ---- | 20 | UNCH |
| FEB21 | ---- | ---- | -17.73 + 0.76 | ---- | ---- | 20 | UNCH |
| MAR21 | ---- | ---- | -17.40 + 0.89 | ---- | ---- | 20 | UNCH |
| APR21 | ---- | ---- | -17.07 + 1.03 | ---- | ---- | 20 | UNCH |
| MAY21 | ---- | ---- | -16.75 + 1.16 | ---- | ---- | 20 | UNCH |
| JUN21 | ---- | ---- | -16.45 + 1.29 | ---- | ---- | 20 | UNCH |
| JUL21 | ---- | ---- | -16.14 + 1.43 | ---- | ---- | 20 | UNCH |
| AUG21 | ---- | ---- | -15.82 + 1.57 | ---- | ---- | 20 | UNCH |
| SEP21 | ---- | ---- | -15.53 + 1.68 | ---- | ---- | 20 | UNCH |
| OCT21 | ---- | ---- | -15.25 + 1.79 | ---- | ---- | 20 | UNCH |
| NOV21 | ---- | ---- | -15.00 + 1.89 | ---- | ---- | 20 | UNCH |
| DEC21 | ---- | ---- | -14.73 + 1.87 | ---- | ---- | 20 | UNCH |
| TOTAL FO FUT | | | | | 19 | 11539 | |
| FI FUT | FUEL OIL NWE CRACK VS ICE | | | | | | |
| APR19 | ---- | ---- | -9.86 + 0.42 | ---- | ---- | 5 | UNCH |
| MAY19 | ---- | ---- | -9.97 + 0.45 | ---- | ---- | 5 | UNCH |
| JUN19 | ---- | ---- | -9.94 + 0.44 | ---- | ---- | 5 | UNCH |
| JAN20 | ---- | ---- | -8.80 + 0.20 | ---- | ---- | 13 | UNCH |
| FEB20 | ---- | ---- | -8.15 + 0.24 | ---- | ---- | 13 | UNCH |
| MAR20 | ---- | ---- | -7.51 + 0.27 | ---- | ---- | 13 | UNCH |
| APR20 | ---- | ---- | -6.86 + 0.46 | ---- | ---- | 13 | UNCH |
| MAY20 | ---- | ---- | -6.20 + 0.51 | ---- | ---- | 13 | UNCH |
| JUN20 | ---- | ---- | -5.55 + 0.56 | ---- | ---- | 13 | UNCH |
| JUL20 | ---- | ---- | -5.10 + 0.54 | ---- | ---- | 13 | UNCH |
| AUG20 | ---- | ---- | -4.47 + 0.55 | ---- | ---- | 13 | UNCH |
| SEP20 | ---- | ---- | -3.98 + 0.57 | ---- | ---- | 13 | UNCH |
| OCT20 | ---- | ---- | -3.42 + 0.59 | ---- | ---- | 13 | UNCH |
| NOV20 | ---- | ---- | -2.89 + 0.61 | ---- | ---- | 13 | UNCH |
| DEC20 | ---- | ---- | -2.95 + 0.66 | ---- | ---- | 13 | UNCH |
| TOTAL FI FUT | | | | | | 171 | |
| GCI FUT | G. COAST #6 FUEL OIL 3.0% VS BRENT | | | | | | |
| JUL18 | ---- | ---- | -8.267 + 0.276 | ---- | ---- | 781 | UNCH |
| AUG18 | ---- | ---- | -9.309 + 0.182 | ---- | ---- | 423 | UNCH |
| SEP18 | ---- | ---- | -10.043 + 0.266 | ---- | ---- | 470 | UNCH |
| OCT18 | ---- | ---- | -10.543 + 0.342 | ---- | ---- | 127 | UNCH |
| NOV18 | ---- | ---- | -10.913 + 0.409 | ---- | ---- | 127 | UNCH |
| DEC18 | ---- | ---- | -11.207 + 0.456 | ---- | ---- | 307 | UNCH |
| TOTAL GCI FUT | | | | | | 2235 | |
| GFC FUT | G.C. NO.6 FUEL PLATTS CRK BALMO | | | | | | |
| 12JUL18 | ---- | ---- | -3.324 + 0.599 | ---- | ---- | 15 | UNCH |
| TOTAL GFC FUT | | | | | | 15 | |
| 7R FUT | GAS EUROBOB (ARGUS) BALMO | | | | | | |
| 03JUL18 | ---- | ---- | 711.928 + 6.461 | ---- | ---- | 34 | UNCH |
| 04JUL18 | ---- | ---- | 711.762 + 6.784 | ---- | ---- | 20 | UNCH |
| 05JUL18 | ---- | ---- | 711.473 + 7.141 | ---- | ---- | 23 | UNCH |
| 06JUL18 | ---- | ---- | 711.361 + 7.538 | ---- | ---- | 5 | UNCH |
| 09JUL18 | ---- | ---- | 711.279 + 7.981 | ---- | ---- | 7 | UNCH |
| 10JUL18 | ---- | ---- | 710.859 + 8.480 | ---- | ---- | 10 | UNCH |
| 12JUL18 | ---- | ---- | 708.910 + 9.691 | ---- | ---- | 83 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|--------------------------------|-----------------|------------------------|----------|---------------|----------------|---------------|------|
| 7R FUT | GAS EUROBOB (ARGUS) BALMO | | | | | | | |
| 13JUL18 | ---- | ---- | 709.673 | NEW | ---- | 5 | 5 + | 5 |
| TOTAL 7R FUT | | | | | | 5 | 187 + | 5 |
| 7I FUT | GAS EUROBOB (ARGUS) CRK BALMO | | | | | | | |
| 05JUL18 | ---- | ---- | 9.700 | + 0.258 | ---- | ---- | 120 | UNCH |
| TOTAL 7I FUT | | | | | | | 120 | |
| 7K FUT | GAS EURO-BOB OXY (ARG) CRACK | | | | | | | |
| JUL18 | ---- | ---- | 9.534 | + 0.224 | ---- | ---- | 4439 | UNCH |
| AUG18 | ---- | ---- | 9.820 | + 0.444 | ---- | 25 | 2511 + | 25 |
| SEP18 | ---- | ---- | 9.204 | + 0.399 | ---- | ---- | 2331 | UNCH |
| OCT18 | ---- | ---- | 5.947 | + 0.376 | ---- | 138 | 2448 | UNCH |
| NOV18 | ---- | ---- | 5.059 | + 0.380 | ---- | 138 | 2498 | UNCH |
| DEC18 | ---- | ---- | 4.713 | + 0.382 | ---- | 138 | 2542 | UNCH |
| JAN19 | ---- | ---- | 4.979 | + 0.375 | ---- | 17 | 1319 + | 17 |
| FEB19 | ---- | ---- | 5.418 | + 0.387 | ---- | 17 | 1361 + | 17 |
| MAR19 | ---- | ---- | 5.821 | + 0.265 | ---- | 17 | 1319 + | 17 |
| APR19 | ---- | ---- | 10.220 | + 0.211 | ---- | ---- | 976 | UNCH |
| MAY19 | ---- | ---- | 10.566 | + 0.275 | ---- | ---- | 976 | UNCH |
| JUN19 | ---- | ---- | 10.481 | + 0.125 | ---- | ---- | 976 | UNCH |
| JUL19 | ---- | ---- | 10.098 | + 0.133 | ---- | ---- | 717 | UNCH |
| AUG19 | ---- | ---- | 9.550 | + 0.015 | ---- | ---- | 717 | UNCH |
| SEP19 | ---- | ---- | 8.831 | - 0.056 | ---- | ---- | 717 | UNCH |
| OCT19 | ---- | ---- | 5.873 | - 0.221 | ---- | ---- | 652 | UNCH |
| NOV19 | ---- | ---- | 5.246 | - 0.249 | ---- | ---- | 652 | UNCH |
| DEC19 | ---- | ---- | 5.047 | - 0.248 | ---- | ---- | 652 | UNCH |
| JAN20 | ---- | ---- | 5.849 | + 0.070 | ---- | ---- | 365 | UNCH |
| FEB20 | ---- | ---- | 6.381 | + 0.123 | ---- | ---- | 365 | UNCH |
| MAR20 | ---- | ---- | 7.362 | + 0.087 | ---- | ---- | 365 | UNCH |
| APR20 | ---- | ---- | 11.775 | + 0.061 | ---- | ---- | 365 | UNCH |
| MAY20 | ---- | ---- | 12.201 | + 0.151 | ---- | ---- | 365 | UNCH |
| JUN20 | ---- | ---- | 12.236 | + 0.057 | ---- | ---- | 365 | UNCH |
| JUL20 | ---- | ---- | 11.739 | + 0.054 | ---- | ---- | 365 | UNCH |
| AUG20 | ---- | ---- | 11.150 | - 0.075 | ---- | ---- | 365 | UNCH |
| SEP20 | ---- | ---- | 10.754 | + 0.014 | ---- | ---- | 365 | UNCH |
| OCT20 | ---- | ---- | 7.449 | - 0.141 | ---- | ---- | 365 | UNCH |
| NOV20 | ---- | ---- | 5.949 | - 0.180 | ---- | ---- | 365 | UNCH |
| DEC20 | ---- | ---- | 5.795 | - 0.216 | ---- | ---- | 365 | UNCH |
| TOTAL 7K FUT | | | | | | 490 | 32183 + | 76 |
| 7H FUT | GAS EURO-BOB OXY (ARG) NEW BRG | | | | | | | |
| JUL18 | ---- | ---- | 712.420 | + 6.167 | ---- | ---- | 1032 | UNCH |
| AUG18 | ---- | ---- | 708.711 | + 10.519 | ---- | 178 | 739 - | 59 |
| SEP18 | ---- | ---- | 703.302 | + 9.709 | ---- | 153 | 685 + | 9 |
| OCT18 | ---- | ---- | 675.483 | + 9.031 | ---- | 136 | 630 + | 40 |
| NOV18 | ---- | ---- | 666.729 | + 8.647 | ---- | 60 | 312 + | 32 |
| DEC18 | ---- | ---- | 661.987 | + 8.403 | ---- | 72 | 659 + | 10 |
| JAN19 | ---- | ---- | 662.397 | + 8.116 | ---- | 9 | 263 | UNCH |
| FEB19 | ---- | ---- | 664.192 | + 8.048 | ---- | 10 | 312 - | 10 |
| MAR19 | ---- | ---- | 665.366 | + 6.943 | ---- | ---- | 336 | UNCH |
| APR19 | ---- | ---- | 699.348 | + 6.334 | ---- | 6 | 235 + | 6 |
| MAY19 | ---- | ---- | 699.559 | + 6.600 | ---- | 6 | 133 + | 6 |
| JUN19 | ---- | ---- | 695.994 | + 5.100 | ---- | 6 | 168 + | 6 |
| JUL19 | ---- | ---- | 689.825 | + 4.927 | ---- | ---- | 92 | UNCH |
| AUG19 | ---- | ---- | 682.265 | + 3.691 | ---- | ---- | 34 | UNCH |
| SEP19 | ---- | ---- | 673.504 | + 2.942 | ---- | ---- | 65 | UNCH |
| OCT19 | ---- | ---- | 645.818 | + 1.488 | ---- | ---- | 37 | UNCH |
| NOV19 | ---- | ---- | 637.847 | + 0.998 | ---- | ---- | 15 | UNCH |
| DEC19 | ---- | ---- | 633.556 | + 0.752 | ---- | ---- | 105 | UNCH |
| TOTAL 7H FUT | | | | | | 636 | 5852 + | 40 |
| GOC FUT | GASOIL (ICE) CRACK SPREAD | | | | | | | |
| JAN19 | ---- | ---- | 13.605 | + 1.054 | ---- | ---- | 1 | UNCH |
| FEB19 | ---- | ---- | 13.794 | + 1.044 | ---- | ---- | 1 | UNCH |
| MAR19 | ---- | ---- | 13.898 | + 1.019 | ---- | ---- | 1 | UNCH |
| APR19 | ---- | ---- | 14.109 | + 1.007 | ---- | ---- | 1 | UNCH |
| MAY19 | ---- | ---- | 14.404 | + 1.026 | ---- | ---- | 1 | UNCH |
| JUN19 | ---- | ---- | 14.769 | + 1.034 | ---- | ---- | 1 | UNCH |
| JUL19 | ---- | ---- | 15.248 | + 1.030 | ---- | ---- | 1 | UNCH |
| AUG19 | ---- | ---- | 15.825 | + 0.979 | ---- | ---- | 1 | UNCH |
| SEP19 | ---- | ---- | 16.399 | + 0.925 | ---- | ---- | 1 | UNCH |
| OCT19 | ---- | ---- | 16.867 | + 0.863 | ---- | ---- | 1 | UNCH |
| NOV19 | ---- | ---- | 17.265 | + 0.851 | ---- | ---- | 1 | UNCH |
| DEC19 | ---- | ---- | 17.801 | + 0.849 | ---- | ---- | 1 | UNCH |
| JAN20 | ---- | ---- | 18.172 | + 0.842 | ---- | ---- | 1 | UNCH |
| FEB20 | ---- | ---- | 18.343 | + 0.851 | ---- | ---- | 1 | UNCH |
| MAR20 | ---- | ---- | 18.380 | + 0.849 | ---- | ---- | 1 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|--------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| GOC FUT | GASOIL (ICE) CRACK SPREAD | | | | | | | |
| APR20 | ---- | ---- | 18.365 + 0.840 | | ---- | ---- | 1 | UNCH |
| MAY20 | ---- | ---- | 18.377 + 0.859 | | ---- | ---- | 1 | UNCH |
| JUN20 | ---- | ---- | 18.436 + 0.853 | | ---- | ---- | 1 | UNCH |
| JUL20 | ---- | ---- | 18.420 + 0.807 | | ---- | ---- | 1 | UNCH |
| AUG20 | ---- | ---- | 18.350 + 0.763 | | ---- | ---- | 1 | UNCH |
| SEP20 | ---- | ---- | 18.250 + 0.783 | | ---- | ---- | 1 | UNCH |
| OCT20 | ---- | ---- | 18.143 + 0.814 | | ---- | ---- | 1 | UNCH |
| NOV20 | ---- | ---- | 17.982 + 0.833 | | ---- | ---- | 1 | UNCH |
| DEC20 | ---- | ---- | 18.035 + 0.844 | | ---- | ---- | 1 | UNCH |
| TOTAL GOC FUT | | | | | | | 24 | |
| WQ FUT | GASOIL 0.1 RDAM BRGS VS ICE | | | | | | | |
| JUL18 | ---- | ---- | -14.228 - 0.796 | | ---- | ---- | 22 | UNCH |
| AUG18 | ---- | ---- | -14.375 UNCH | | ---- | ---- | 22 | UNCH |
| SEP18 | ---- | ---- | -14.667 - 0.250 | | ---- | ---- | 22 | UNCH |
| OCT18 | ---- | ---- | -14.375 - 0.125 | | ---- | ---- | 12 | UNCH |
| NOV18 | ---- | ---- | -14.250 - 0.416 | | ---- | ---- | 12 | UNCH |
| DEC18 | ---- | ---- | -14.250 - 0.416 | | ---- | ---- | 12 | UNCH |
| TOTAL WQ FUT | | | | | | | 102 | |
| VL FUT | GASOIL 0.1 ROTTERDAM BARGES SW | | | | | | | |
| JUL18 | ---- | ---- | 644.045 + 7.034 | | ---- | ---- | 105 | UNCH |
| AUG18 | ---- | ---- | 641.266 + 13.076 | | ---- | ---- | 40 | UNCH |
| SEP18 | ---- | ---- | 643.533 + 12.750 | | ---- | ---- | 10 | UNCH |
| OCT18 | ---- | ---- | 643.897 + 12.712 | | ---- | ---- | 30 | UNCH |
| NOV18 | ---- | ---- | 642.307 + 12.334 | | ---- | ---- | 30 | UNCH |
| TOTAL VL FUT | | | | | | | 215 | |
| TP FUT | GASOIL 10PPM VS ICE | | | | | | | |
| JUL18 | ---- | ---- | 3.182 UNCH | | ---- | ---- | 47 | UNCH |
| AUG18 | ---- | ---- | 3.750 UNCH | | ---- | ---- | 47 | UNCH |
| SEP18 | ---- | ---- | 3.750 UNCH | | ---- | ---- | 47 | UNCH |
| OCT18 | ---- | ---- | 4.250 - 0.125 | | ---- | ---- | 47 | UNCH |
| NOV18 | ---- | ---- | 4.250 UNCH | | ---- | ---- | 47 | UNCH |
| DEC18 | ---- | ---- | 4.250 UNCH | | ---- | ---- | 47 | UNCH |
| JAN19 | ---- | ---- | 3.833 UNCH | | ---- | ---- | 1 | UNCH |
| FEB19 | ---- | ---- | 3.833 UNCH | | ---- | ---- | 1 | UNCH |
| MAR19 | ---- | ---- | 3.833 UNCH | | ---- | ---- | 1 | UNCH |
| TOTAL TP FUT | | | | | | | 285 | |
| GX FUT | GASOIL CALENDAR | | | | | | | |
| JUL18 | ---- | ---- | 658.27 + 7.83 | | ---- | ---- | 5 | UNCH |
| AUG18 | ---- | ---- | 655.64 + 13.08 | | ---- | ---- | 5 | UNCH |
| SEP18 | ---- | ---- | 658.20 + 13.00 | | ---- | ---- | 5 | UNCH |
| OCT18 | ---- | ---- | 658.27 + 12.84 | | ---- | ---- | 3 | UNCH |
| NOV18 | ---- | ---- | 656.56 + 12.75 | | ---- | ---- | 3 | UNCH |
| DEC18 | ---- | ---- | 656.33 + 12.59 | | ---- | ---- | 3 | UNCH |
| JAN19 | ---- | ---- | 656.68 + 12.32 | | ---- | ---- | 2 | UNCH |
| FEB19 | ---- | ---- | 656.43 + 12.09 | | ---- | ---- | 2 | UNCH |
| MAR19 | ---- | ---- | 655.25 + 11.83 | | ---- | ---- | 2 | UNCH |
| TOTAL GX FUT | | | | | | | 30 | |
| GZ FUT | GASOIL CRACK SPREAD CALENDAR | | | | | | | |
| JUL18 | ---- | ---- | 12.37 + 0.53 | | ---- | ---- | 662 | UNCH |
| AUG18 | ---- | ---- | 12.75 + 0.94 | | ---- | ---- | 712 | UNCH |
| SEP18 | ---- | ---- | 13.12 + 0.98 | | ---- | ---- | 748 | UNCH |
| OCT18 | ---- | ---- | 13.22 + 1.02 | | ---- | ---- | 1135 | UNCH |
| NOV18 | ---- | ---- | 13.15 + 1.05 | | ---- | ---- | 1085 | UNCH |
| DEC18 | ---- | ---- | 13.34 + 1.06 | | ---- | ---- | 1085 | UNCH |
| JAN19 | ---- | ---- | 13.61 + 1.05 | | ---- | ---- | 565 | UNCH |
| FEB19 | ---- | ---- | 13.79 + 1.04 | | ---- | ---- | 565 | UNCH |
| MAR19 | ---- | ---- | 13.90 + 1.02 | | ---- | ---- | 565 | UNCH |
| APR19 | ---- | ---- | 14.11 + 1.01 | | ---- | ---- | 640 | UNCH |
| MAY19 | ---- | ---- | 14.40 + 1.03 | | ---- | ---- | 640 | UNCH |
| JUN19 | ---- | ---- | 14.77 + 1.03 | | ---- | ---- | 640 | UNCH |
| JUL19 | ---- | ---- | 15.25 + 1.03 | | ---- | ---- | 410 | UNCH |
| AUG19 | ---- | ---- | 15.83 + 0.98 | | ---- | ---- | 410 | UNCH |
| SEP19 | ---- | ---- | 16.40 + 0.93 | | ---- | ---- | 410 | UNCH |
| OCT19 | ---- | ---- | 16.87 + 0.86 | | ---- | ---- | 410 | UNCH |
| NOV19 | ---- | ---- | 17.27 + 0.85 | | ---- | ---- | 410 | UNCH |
| DEC19 | ---- | ---- | 17.80 + 0.85 | | ---- | ---- | 410 | UNCH |
| JAN20 | ---- | ---- | 18.17 + 0.84 | | ---- | ---- | 599 | UNCH |
| FEB20 | ---- | ---- | 18.34 + 0.85 | | ---- | ---- | 599 | UNCH |
| MAR20 | ---- | ---- | 18.38 + 0.85 | | ---- | ---- | 599 | UNCH |
| APR20 | ---- | ---- | 18.37 + 0.84 | | ---- | ---- | 699 | UNCH |
| MAY20 | ---- | ---- | 18.38 + 0.86 | | ---- | ---- | 699 | UNCH |
| JUN20 | ---- | ---- | 18.44 + 0.85 | | ---- | ---- | 699 | UNCH |
| JUL20 | ---- | ---- | 18.42 + 0.81 | | ---- | ---- | 589 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|--------------------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| GZ FUT | GASOIL CRACK SPREAD CALENDAR | | | | | | |
| AUG20 | ---- | ---- | 18.35 + 0.76 | ---- | ---- | 589 | UNCH |
| SEP20 | ---- | ---- | 18.25 + 0.78 | ---- | ---- | 589 | UNCH |
| OCT20 | ---- | ---- | 18.14 + 0.81 | ---- | ---- | 599 | UNCH |
| NOV20 | ---- | ---- | 17.98 + 0.83 | ---- | ---- | 599 | UNCH |
| DEC20 | ---- | ---- | 18.04 + 0.84 | ---- | ---- | 599 | UNCH |
| TOTAL GZ FUT | | | | | | 18960 | |
| QA FUT | GASOIL MINI CALENDAR | | | | | | |
| JUL18 | ---- | ---- | 658.273 + 7.830 | ---- | ---- | 73 | UNCH |
| AUG18 | ---- | ---- | 655.641 + 13.076 | ---- | ---- | 75 | UNCH |
| SEP18 | ---- | ---- | 658.200 + 13.000 | ---- | ---- | 121 | UNCH |
| OCT18 | ---- | ---- | 658.272 + 12.837 | ---- | ---- | 20 | UNCH |
| NOV18 | ---- | ---- | 656.557 + 12.750 | ---- | ---- | 22 | UNCH |
| DEC18 | ---- | ---- | 656.325 + 12.587 | ---- | ---- | 22 | UNCH |
| JAN19 | ---- | ---- | 656.682 + 12.318 | ---- | ---- | 14 | UNCH |
| FEB19 | ---- | ---- | 656.425 + 12.087 | ---- | ---- | 5 | UNCH |
| MAR19 | ---- | ---- | 655.250 + 11.833 | ---- | ---- | 6 | UNCH |
| APR19 | ---- | ---- | 654.440 + 11.595 | ---- | ---- | 2 | UNCH |
| MAY19 | ---- | ---- | 654.250 + 11.500 | ---- | ---- | 2 | UNCH |
| JUN19 | ---- | ---- | 654.413 + 11.338 | ---- | ---- | 2 | UNCH |
| JUL19 | ---- | ---- | 655.315 + 11.087 | ---- | ---- | 2 | UNCH |
| AUG19 | ---- | ---- | 656.943 + 10.488 | ---- | ---- | 2 | UNCH |
| SEP19 | ---- | ---- | 658.738 + 9.940 | ---- | ---- | 2 | UNCH |
| OCT19 | ---- | ---- | 659.500 + 9.402 | ---- | ---- | 1 | UNCH |
| NOV19 | ---- | ---- | 660.000 + 9.083 | ---- | ---- | 1 | UNCH |
| DEC19 | ---- | ---- | 661.643 + 8.845 | ---- | ---- | 1 | UNCH |
| JAN20 | ---- | ---- | 662.136 + 8.568 | ---- | ---- | 5 | UNCH |
| TOTAL QA FUT | | | | | | 378 | |
| A7 FUT | GROUP THREE ULSD (PLATTS) | | | | | | |
| JUL18 | ---- | ---- | 2.1555 + 0.0062 | ---- | ---- | 28 | UNCH |
| AUG18 | ---- | ---- | 2.1508 + 0.0113 | ---- | ---- | 28 | UNCH |
| SEP18 | ---- | ---- | 2.1607 + 0.0124 | ---- | ---- | 28 | UNCH |
| OCT18 | ---- | ---- | 2.1697 + 0.0134 | ---- | ---- | 28 | UNCH |
| NOV18 | ---- | ---- | 2.1500 + 0.0136 | ---- | ---- | 14 | UNCH |
| DEC18 | ---- | ---- | 2.0982 + 0.0137 | ---- | ---- | 2 | UNCH |
| JAN19 | ---- | ---- | 2.0971 + 0.0137 | ---- | ---- | 2 | UNCH |
| FEB19 | ---- | ---- | 2.1147 + 0.0137 | ---- | ---- | 2 | UNCH |
| TOTAL A7 FUT | | | | | | 132 | |
| A9 FUT | GROUP THREE UNLEAD GAS (PLTS) | | | | | | |
| JUL18 | ---- | ---- | 2.0499 + 0.0153 | ---- | ---- | 50 | UNCH |
| AUG18 | ---- | ---- | 2.0462 + 0.0269 | ---- | ---- | 50 | UNCH |
| SEP18 | ---- | ---- | 2.0067 + 0.0277 | ---- | ---- | 50 | UNCH |
| OCT18 | ---- | ---- | 1.9707 + 0.0320 | ---- | ---- | 50 | UNCH |
| NOV18 | ---- | ---- | 1.8879 + 0.0258 | ---- | ---- | 50 | UNCH |
| DEC18 | ---- | ---- | 1.8517 + 0.0243 | ---- | ---- | 50 | UNCH |
| JAN19 | ---- | ---- | 1.8595 + 0.0232 | ---- | ---- | 25 | UNCH |
| FEB19 | ---- | ---- | 1.8950 + 0.0227 | ---- | ---- | 25 | UNCH |
| MAR19 | ---- | ---- | 1.9340 + 0.0211 | ---- | ---- | 25 | UNCH |
| TOTAL A9 FUT | | | | | | 375 | |
| A6 FUT | GRP THREE ULSD(PLT)VS HEAT OIL | | | | | | |
| JUL18 | ---- | ---- | 0.0106 - 0.0001 | ---- | ---- | 1570 | UNCH |
| AUG18 | ---- | ---- | 0.0115 UNCH | ---- | ---- | 1824 | UNCH |
| SEP18 | ---- | ---- | 0.0150 UNCH | ---- | 25 | 1695 | UNCH |
| OCT18 | ---- | ---- | 0.0175 UNCH | ---- | 25 | 1249 + 10 | |
| 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 | | | | | 50 | 8881 + 10 | |
| A8 FUT | GRP THREE UNL GS (PLT) VS RBOB | | | | | | |
| JUL18 | ---- | ---- | -0.0591 - 0.0064 | ---- | ---- | 939 | UNCH |
| AUG18 | ---- | ---- | -0.0300 - 0.0025 | ---- | ---- | 1185 | UNCH |
| SEP18 | ---- | ---- | 0.0450 UNCH | ---- | ---- | 380 | UNCH |
| OCT18 | ---- | ---- | 0.0350 + 0.0050 | ---- | 100 | 175 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|-----------------|------------------------|----------|---------------|----------------|---------------|-------|
| A8 FUT | GRP THREE UNL GS (PLT) VS RBOB | | | | | | | |
| NOV18 | ---- | ---- | -0.0300 | UNCH | ---- | ---- | 450 | UNCH |
| DEC18 | ---- | ---- | -0.0625 | UNCH | ---- | ---- | 450 | UNCH |
| TOTAL A8 FUT | | | | | | 100 | 3579 | |
| CRB FUT | GULF CBOB A2 PL VS RBOB SPR F | | | | | | | |
| JUL18 | ---- | ---- | -0.1108 | - 0.0014 | ---- | ---- | 3340 | UNCH |
| AUG18 | ---- | ---- | -0.0900 | UNCH | ---- | ---- | 1150 | UNCH |
| OCT18 | ---- | ---- | -0.0400 | UNCH | ---- | ---- | 150 | UNCH |
| NOV18 | ---- | ---- | -0.0650 | UNCH | ---- | ---- | 150 | UNCH |
| DEC18 | ---- | ---- | -0.0750 | UNCH | ---- | ---- | 150 | UNCH |
| TOTAL CRB FUT | | | | | | | 4940 | |
| GCU FUT | GULF CO NO6 FUELOIL 3% V. EURO 3.5% | | | | | | | |
| JUL18 | ---- | ---- | -0.039 | + 0.201 | ---- | ---- | 6963 | UNCH |
| AUG18 | ---- | ---- | -0.855 | - 0.085 | ---- | 280 | 4753 | + 177 |
| SEP18 | ---- | ---- | -0.804 | - 0.026 | ---- | ---- | 1728 | UNCH |
| OCT18 | ---- | ---- | -0.707 | + 0.008 | ---- | ---- | 2242 | UNCH |
| NOV18 | ---- | ---- | -0.650 | + 0.022 | ---- | ---- | 2167 | UNCH |
| DEC18 | ---- | ---- | -0.596 | + 0.058 | ---- | ---- | 3124 | UNCH |
| JAN19 | ---- | ---- | -0.406 | + 0.058 | ---- | ---- | 1790 | UNCH |
| FEB19 | ---- | ---- | -0.358 | + 0.067 | ---- | ---- | 544 | UNCH |
| MAR19 | ---- | ---- | -0.337 | + 0.012 | ---- | ---- | 544 | UNCH |
| APR19 | ---- | ---- | -0.337 | - 0.066 | ---- | ---- | 595 | UNCH |
| MAY19 | ---- | ---- | -0.371 | - 0.091 | ---- | ---- | 595 | UNCH |
| JUN19 | ---- | ---- | -0.351 | - 0.101 | ---- | ---- | 595 | UNCH |
| JUL19 | ---- | ---- | -0.326 | - 0.107 | ---- | ---- | 565 | UNCH |
| AUG19 | ---- | ---- | -0.368 | - 0.082 | ---- | ---- | 565 | UNCH |
| SEP19 | ---- | ---- | -0.279 | - 0.099 | ---- | ---- | 565 | UNCH |
| OCT19 | ---- | ---- | -0.172 | - 0.085 | ---- | ---- | 665 | UNCH |
| NOV19 | ---- | ---- | -0.107 | - 0.025 | ---- | ---- | 665 | UNCH |
| DEC19 | ---- | ---- | -0.130 | + 0.005 | ---- | ---- | 665 | UNCH |
| JAN20 | ---- | ---- | 0.179 | - 0.078 | ---- | ---- | 85 | UNCH |
| FEB20 | ---- | ---- | 0.215 | - 0.077 | ---- | ---- | 85 | UNCH |
| MAR20 | ---- | ---- | 0.250 | - 0.077 | ---- | ---- | 85 | UNCH |
| APR20 | ---- | ---- | 0.265 | - 0.077 | ---- | ---- | 85 | UNCH |
| MAY20 | ---- | ---- | 0.236 | - 0.102 | ---- | ---- | 85 | UNCH |
| JUN20 | ---- | ---- | 0.206 | - 0.103 | ---- | ---- | 85 | UNCH |
| JUL20 | ---- | ---- | 0.216 | - 0.083 | ---- | ---- | 85 | UNCH |
| AUG20 | ---- | ---- | 0.166 | - 0.107 | ---- | ---- | 85 | UNCH |
| SEP20 | ---- | ---- | 0.147 | - 0.108 | ---- | ---- | 85 | UNCH |
| OCT20 | ---- | ---- | 0.127 | - 0.107 | ---- | ---- | 85 | UNCH |
| NOV20 | ---- | ---- | 0.126 | - 0.108 | ---- | ---- | 85 | UNCH |
| DEC20 | ---- | ---- | 0.126 | - 0.107 | ---- | ---- | 85 | UNCH |
| TOTAL GCU FUT | | | | | | 280 | 30350 | + 177 |
| VZ FUT | GULF COAST 3% FUEL OIL BALMO | | | | | | | |
| 03JUL18 | ---- | ---- | 67.673 | + 0.833 | ---- | ---- | 401 | UNCH |
| 05JUL18 | ---- | ---- | 67.587 | + 0.877 | ---- | ---- | 223 | UNCH |
| 06JUL18 | ---- | ---- | 67.495 | + 0.925 | ---- | ---- | 300 | UNCH |
| 11JUL18 | ---- | ---- | 67.052 | + 1.110 | ---- | ---- | 25 | UNCH |
| 12JUL18 | ---- | ---- | 67.107 | + 1.190 | ---- | ---- | 25 | UNCH |
| 13JUL18 | ---- | ---- | 67.217 | + 1.300 | ---- | 140 | 315 | + 140 |
| 16JUL18 | ---- | ---- | 67.217 | NEW | ---- | 82 | 82 | + 82 |
| TOTAL VZ FUT | | | | | | 222 | 1371 | + 222 |
| MF FUT | GULF COAST HSFO (PLATTS) FUTURES | | | | | | | |
| JUL18 | ---- | ---- | 67.72 | + 0.79 | ---- | ---- | 11185 | UNCH |
| AUG18 | ---- | ---- | 65.95 | + 1.00 | ---- | 972 | 7864 | - 147 |
| SEP18 | ---- | ---- | 65.18 | + 1.03 | ---- | 478 | 3804 | + 243 |
| OCT18 | ---- | ---- | 64.60 | + 1.05 | ---- | ---- | 2639 | UNCH |
| NOV18 | ---- | ---- | 64.07 | + 1.07 | ---- | ---- | 3512 | UNCH |
| DEC18 | ---- | ---- | 63.55 | + 1.08 | ---- | 50 | 6079 | UNCH |
| JAN19 | ---- | ---- | 63.40 | + 1.08 | ---- | ---- | 2913 | UNCH |
| FEB19 | ---- | ---- | 62.98 | + 1.06 | ---- | ---- | 1756 | UNCH |
| MAR19 | ---- | ---- | 62.53 | + 1.01 | ---- | ---- | 1576 | UNCH |
| APR19 | ---- | ---- | 61.98 | + 0.92 | ---- | ---- | 2647 | UNCH |
| MAY19 | ---- | ---- | 61.36 | + 0.90 | ---- | ---- | 641 | UNCH |
| JUN19 | ---- | ---- | 60.43 | + 0.84 | ---- | ---- | 612 | UNCH |
| JUL19 | ---- | ---- | 59.00 | + 0.76 | ---- | ---- | 141 | UNCH |
| AUG19 | ---- | ---- | 56.95 | + 0.78 | ---- | ---- | 141 | UNCH |
| SEP19 | ---- | ---- | 54.50 | + 0.71 | ---- | ---- | 141 | UNCH |
| OCT19 | ---- | ---- | 51.91 | + 0.64 | ---- | ---- | 431 | UNCH |
| NOV19 | ---- | ---- | 49.44 | + 0.65 | ---- | ---- | 431 | UNCH |
| DEC19 | ---- | ---- | 47.39 | + 0.70 | ---- | ---- | 431 | UNCH |
| JAN20 | ---- | ---- | 45.65 | + 0.59 | ---- | ---- | 34 | UNCH |
| FEB20 | ---- | ---- | 46.00 | + 0.59 | ---- | ---- | 34 | UNCH |
| MAR20 | ---- | ---- | 46.35 | + 0.59 | ---- | ---- | 34 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|----------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| MF FUT | GULF COAST HSFO (PLATTS) FUTURES | | | | | | | |
| APR20 | ---- | ---- | 46.70 + 0.59 | | ---- | ---- | 34 | UNCH |
| MAY20 | ---- | ---- | 47.02 + 0.56 | | ---- | ---- | 34 | UNCH |
| JUN20 | ---- | ---- | 47.35 + 0.57 | | ---- | ---- | 34 | UNCH |
| JUL20 | ---- | ---- | 47.67 + 0.56 | | ---- | ---- | 29 | UNCH |
| AUG20 | ---- | ---- | 47.97 + 0.54 | | ---- | ---- | 29 | UNCH |
| SEP20 | ---- | ---- | 48.27 + 0.54 | | ---- | ---- | 29 | UNCH |
| OCT20 | ---- | ---- | 48.55 + 0.54 | | ---- | ---- | 29 | UNCH |
| NOV20 | ---- | ---- | 48.82 + 0.54 | | ---- | ---- | 29 | UNCH |
| DEC20 | ---- | ---- | 49.10 + 0.54 | | ---- | ---- | 29 | UNCH |
| TOTAL MF FUT | | | | | | 1500 | 47322 + | 96 |
| GE FUT | GULF COAST JET FUEL CLNDR | | | | | | | |
| JUL18 | ---- | ---- | 2.0969 + 0.0069 | | ---- | ---- | 79 | UNCH |
| AUG18 | ---- | ---- | 2.0843 + 0.0088 | | ---- | ---- | 79 | UNCH |
| SEP18 | ---- | ---- | 2.0907 + 0.0099 | | ---- | ---- | 79 | UNCH |
| OCT18 | ---- | ---- | 2.0822 + 0.0184 | | ---- | ---- | 131 | UNCH |
| NOV18 | ---- | ---- | 2.0725 + 0.0136 | | ---- | ---- | 131 | UNCH |
| DEC18 | ---- | ---- | 2.0632 + 0.0087 | | ---- | ---- | 131 | UNCH |
| JAN19 | ---- | ---- | 2.0871 + 0.0137 | | ---- | 5 | 39 + | 5 |
| FEB19 | ---- | ---- | 2.0897 + 0.0137 | | ---- | 5 | 39 + | 5 |
| MAR19 | ---- | ---- | 2.0817 + 0.0083 | | ---- | 5 | 39 + | 5 |
| APR19 | ---- | ---- | 2.0750 + 0.0151 | | ---- | 5 | 39 + | 5 |
| MAY19 | ---- | ---- | 2.0727 + 0.0145 | | ---- | 5 | 39 + | 5 |
| JUN19 | ---- | ---- | 2.0788 + 0.0138 | | ---- | 5 | 39 + | 5 |
| TOTAL GE FUT | | | | | | 30 | 864 + | 30 |
| ME FUT | GULF COAST JET VS NYM 2 HO SPRD | | | | | | | |
| JUL18 | ---- | ---- | -0.0480 + 0.0005 | | ---- | ---- | 5260 | UNCH |
| AUG18 | ---- | ---- | -0.0550 - 0.0025 | | ---- | 375 | 3834 + | 203 |
| SEP18 | ---- | ---- | -0.0550 - 0.0025 | | ---- | 200 | 3668 | UNCH |
| OCT18 | ---- | ---- | -0.0700 + 0.0050 | | ---- | 300 | 3358 + | 175 |
| NOV18 | ---- | ---- | -0.0850 UNCH | | ---- | 100 | 3451 + | 75 |
| DEC18 | ---- | ---- | -0.1000 - 0.0050 | | ---- | 100 | 3576 + | 75 |
| JAN19 | ---- | ---- | -0.0750 UNCH | | ---- | ---- | 485 | UNCH |
| FEB19 | ---- | ---- | -0.0650 UNCH | | ---- | ---- | 485 | UNCH |
| MAR19 | ---- | ---- | -0.0600 - 0.0050 | | ---- | ---- | 620 | UNCH |
| APR19 | ---- | ---- | -0.0600 + 0.0025 | | ---- | ---- | 320 | UNCH |
| MAY19 | ---- | ---- | -0.0600 + 0.0025 | | ---- | ---- | 320 | UNCH |
| JUN19 | ---- | ---- | -0.0600 + 0.0025 | | ---- | ---- | 320 | UNCH |
| JUL19 | ---- | ---- | -0.0600 UNCH | | ---- | ---- | 250 | UNCH |
| AUG19 | ---- | ---- | -0.0600 UNCH | | ---- | ---- | 250 | UNCH |
| SEP19 | ---- | ---- | -0.0600 UNCH | | ---- | ---- | 250 | UNCH |
| OCT19 | ---- | ---- | -0.0775 UNCH | | ---- | ---- | 250 | UNCH |
| NOV19 | ---- | ---- | -0.0875 UNCH | | ---- | ---- | 250 | UNCH |
| DEC19 | ---- | ---- | -0.0975 UNCH | | ---- | ---- | 250 | UNCH |
| TOTAL ME FUT | | | | | | 1075 | 27197 + | 528 |
| MG FUT | GULF COAST NO.6 FUEL OIL CRACK | | | | | | | |
| JUL18 | ---- | ---- | -3.67 + 0.40 | | ---- | ---- | 1601 | UNCH |
| AUG18 | ---- | ---- | -3.51 + 0.44 | | ---- | ---- | 1641 | UNCH |
| SEP18 | ---- | ---- | -3.20 + 0.52 | | ---- | ---- | 1256 | UNCH |
| OCT18 | ---- | ---- | -3.28 + 0.46 | | ---- | ---- | 928 | UNCH |
| NOV18 | ---- | ---- | -3.35 + 0.43 | | ---- | ---- | 928 | UNCH |
| DEC18 | ---- | ---- | -3.41 + 0.43 | | ---- | ---- | 928 | UNCH |
| JAN19 | ---- | ---- | -3.06 + 0.41 | | ---- | ---- | 235 | UNCH |
| FEB19 | ---- | ---- | -3.05 + 0.38 | | ---- | ---- | 235 | UNCH |
| MAR19 | ---- | ---- | -3.11 + 0.34 | | ---- | ---- | 235 | UNCH |
| APR19 | ---- | ---- | -3.33 + 0.26 | | ---- | ---- | 170 | UNCH |
| MAY19 | ---- | ---- | -3.59 + 0.28 | | ---- | ---- | 170 | UNCH |
| JUN19 | ---- | ---- | -4.15 + 0.24 | | ---- | ---- | 170 | UNCH |
| JUL19 | ---- | ---- | -5.21 + 0.19 | | ---- | ---- | 85 | UNCH |
| AUG19 | ---- | ---- | -6.89 + 0.24 | | ---- | ---- | 85 | UNCH |
| SEP19 | ---- | ---- | -9.05 + 0.20 | | ---- | ---- | 85 | UNCH |
| JAN20 | ---- | ---- | -16.56 + 0.21 | | ---- | ---- | 35 | UNCH |
| FEB20 | ---- | ---- | -15.91 + 0.23 | | ---- | ---- | 35 | UNCH |
| MAR20 | ---- | ---- | -15.26 + 0.26 | | ---- | ---- | 35 | UNCH |
| APR20 | ---- | ---- | -14.61 + 0.29 | | ---- | ---- | 35 | UNCH |
| MAY20 | ---- | ---- | -14.00 + 0.28 | | ---- | ---- | 35 | UNCH |
| JUN20 | ---- | ---- | -13.40 + 0.32 | | ---- | ---- | 35 | UNCH |
| JUL20 | ---- | ---- | -12.78 + 0.35 | | ---- | ---- | 35 | UNCH |
| AUG20 | ---- | ---- | -12.22 + 0.36 | | ---- | ---- | 35 | UNCH |
| SEP20 | ---- | ---- | -11.70 + 0.40 | | ---- | ---- | 35 | UNCH |
| OCT20 | ---- | ---- | -11.20 + 0.44 | | ---- | ---- | 35 | UNCH |
| NOV20 | ---- | ---- | -10.76 + 0.46 | | ---- | ---- | 35 | UNCH |
| DEC20 | ---- | ---- | -10.21 + 0.49 | | ---- | ---- | 35 | UNCH |
| TOTAL MG FUT | | | | | | | | 9172 |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | LY FUT | GY FUT | GBB FUT | GCM FUT | GCC FUT | RVG FUT | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|-------------------------------------|---------------|--------|---------|---------|---------|---------|-------------|-----------------|------------------------|---------------|----------------|---------------|------|
| GULF COAST ULSD CALENDAR | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 2.1044 + 0.0063 | ---- | ---- | 166 | UNCH |
| | AUG18 | | | | | | ---- | ---- | 2.0948 + 0.0103 | ---- | ---- | 205 | UNCH |
| | SEP18 | | | | | | ---- | ---- | 2.1012 + 0.0114 | ---- | ---- | 198 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 2.1057 + 0.0134 | ---- | ---- | 203 | UNCH |
| | NOV18 | | | | | | ---- | ---- | 2.0925 + 0.0136 | ---- | ---- | 144 | UNCH |
| | DEC18 | | | | | | ---- | ---- | 2.0882 + 0.0137 | ---- | ---- | 144 | UNCH |
| | JAN19 | | | | | | ---- | ---- | 2.0921 + 0.0137 | ---- | ---- | 78 | UNCH |
| | FEB19 | | | | | | ---- | ---- | 2.1047 + 0.0137 | ---- | ---- | 85 | UNCH |
| | MAR19 | | | | | | ---- | ---- | 2.1017 + 0.0133 | ---- | ---- | 85 | UNCH |
| | APR19 | | | | | | ---- | ---- | 2.0925 + 0.0126 | ---- | ---- | 20 | UNCH |
| | MAY19 | | | | | | ---- | ---- | 2.0902 + 0.0120 | ---- | ---- | 20 | UNCH |
| | JUN19 | | | | | | ---- | ---- | 2.0963 + 0.0113 | ---- | ---- | 20 | UNCH |
| | JUL19 | | | | | | ---- | ---- | 2.1055 + 0.0109 | ---- | ---- | 20 | UNCH |
| | AUG19 | | | | | | ---- | ---- | 2.1126 + 0.0102 | ---- | ---- | 20 | UNCH |
| | SEP19 | | | | | | ---- | ---- | 2.1172 + 0.0091 | ---- | ---- | 20 | UNCH |
| | OCT19 | | | | | | ---- | ---- | 2.1183 + 0.0083 | ---- | ---- | 20 | UNCH |
| | NOV19 | | | | | | ---- | ---- | 2.1195 + 0.0070 | ---- | ---- | 20 | UNCH |
| | DEC19 | | | | | | ---- | ---- | 2.1148 + 0.0070 | ---- | ---- | 20 | UNCH |
| | TOTAL LY FUT | | | | | | | | | | | 1488 | |
| GULF COAST ULSD CRACK SPREAD | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 16.99 - 0.13 | ---- | ---- | 100 | UNCH |
| | AUG18 | | | | | | ---- | ---- | 18.52 - 0.13 | ---- | ---- | 200 | UNCH |
| | SEP18 | | | | | | ---- | ---- | 19.87 - 0.03 | ---- | ---- | 100 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 20.56 - 0.03 | ---- | ---- | 50 | UNCH |
| | NOV18 | | | | | | ---- | ---- | 20.47 - 0.06 | ---- | ---- | 50 | UNCH |
| | DEC18 | | | | | | ---- | ---- | 20.74 - 0.08 | ---- | ---- | 50 | UNCH |
| | JAN19 | | | | | | ---- | ---- | 21.41 - 0.09 | ---- | ---- | 25 | UNCH |
| | FEB19 | | | | | | ---- | ---- | 22.37 - 0.10 | ---- | ---- | 25 | UNCH |
| | MAR19 | | | | | | ---- | ---- | 22.63 - 0.11 | ---- | ---- | 25 | UNCH |
| | APR19 | | | | | | ---- | ---- | 22.58 - 0.13 | ---- | ---- | 40 | UNCH |
| | MAY19 | | | | | | ---- | ---- | 22.84 - 0.11 | ---- | ---- | 40 | UNCH |
| | JUN19 | | | | | | ---- | ---- | 23.46 - 0.13 | ---- | ---- | 40 | UNCH |
| | JUL19 | | | | | | ---- | ---- | 24.22 - 0.11 | ---- | ---- | 25 | UNCH |
| | AUG19 | | | | | | ---- | ---- | 24.89 - 0.11 | ---- | ---- | 25 | UNCH |
| | SEP19 | | | | | | ---- | ---- | 25.37 - 0.13 | ---- | ---- | 25 | UNCH |
| | OCT19 | | | | | | ---- | ---- | 25.73 - 0.13 | ---- | ---- | 25 | UNCH |
| | NOV19 | | | | | | ---- | ---- | 26.10 - 0.16 | ---- | ---- | 25 | UNCH |
| | DEC19 | | | | | | ---- | ---- | 26.26 - 0.13 | ---- | ---- | 25 | UNCH |
| | TOTAL GY FUT | | | | | | | | | | | 895 | |
| GULF CST UNL 87 GAS M2 V. RBOB BLMO | | | | | | | | | | | | | |
| | 03JUL18 | | | | | | ---- | ---- | -0.0578 - 0.0016 | ---- | ---- | 200 | UNCH |
| | 05JUL18 | | | | | | ---- | ---- | -0.0576 - 0.0018 | ---- | ---- | 325 | UNCH |
| | 06JUL18 | | | | | | ---- | ---- | -0.0573 - 0.0019 | ---- | ---- | 45 | UNCH |
| | 09JUL18 | | | | | | ---- | ---- | -0.0574 - 0.0020 | ---- | ---- | 50 | UNCH |
| | 11JUL18 | | | | | | ---- | ---- | -0.0575 - 0.0022 | ---- | ---- | 125 | UNCH |
| | 12JUL18 | | | | | | ---- | ---- | -0.0574 - 0.0024 | ---- | ---- | 650 | UNCH |
| | 13JUL18 | | | | | | ---- | ---- | -0.0575 NEW | ---- | 25 | 25 + 25 | |
| | TOTAL GBB FUT | | | | | | | | | | 25 | 1420 + 25 | |
| GULF UNL87 GAS M2 PLATTS F | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 2.0508 + 0.0200 | ---- | ---- | 21 | UNCH |
| | TOTAL GCM FUT | | | | | | | | | | | 21 | |
| GULF UNL87 M2 PL CRACK SPRD F | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 14.744 + 0.446 | ---- | ---- | 25 | UNCH |
| | AUG18 | | | | | | ---- | ---- | 16.162 + 0.676 | ---- | ---- | 25 | UNCH |
| | SEP18 | | | | | | ---- | ---- | 15.167 + 0.655 | ---- | ---- | 25 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 13.630 + 0.549 | ---- | ---- | 25 | UNCH |
| | NOV18 | | | | | | ---- | ---- | 12.191 + 0.453 | ---- | ---- | 25 | UNCH |
| | DEC18 | | | | | | ---- | ---- | 11.961 + 0.363 | ---- | ---- | 25 | UNCH |
| | JAN19 | | | | | | ---- | ---- | 13.316 + 0.304 | ---- | ---- | 25 | UNCH |
| | FEB19 | | | | | | ---- | ---- | 14.613 + 0.280 | ---- | ---- | 25 | UNCH |
| | MAR19 | | | | | | ---- | ---- | 17.373 + 0.213 | ---- | ---- | 25 | UNCH |
| | APR19 | | | | | | ---- | ---- | 18.719 + 0.217 | ---- | ---- | 55 | UNCH |
| | MAY19 | | | | | | ---- | ---- | 18.694 + 0.237 | ---- | ---- | 55 | UNCH |
| | JUN19 | | | | | | ---- | ---- | 18.232 + 0.222 | ---- | ---- | 55 | UNCH |
| | TOTAL GCC FUT | | | | | | | | | | | 390 | |
| GULF UNL87 M2 PL VS RBOB SPR F | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | -0.0582 - 0.0016 | ---- | ---- | 5512 | UNCH |
| | AUG18 | | | | | | ---- | ---- | -0.0375 UNCH | ---- | 510 | 4973 + 450 | |
| | SEP18 | | | | | | ---- | ---- | 0.0275 UNCH | ---- | 10 | 1283 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 0.0050 UNCH | ---- | ---- | 1928 | UNCH |
| | NOV18 | | | | | | ---- | ---- | -0.0225 UNCH | ---- | ---- | 1928 | UNCH |
| | DEC18 | | | | | | ---- | ---- | -0.0350 UNCH | ---- | ---- | 2903 | UNCH |
| | JAN19 | | | | | | ---- | ---- | -0.0200 UNCH | ---- | ---- | 655 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|------------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|--|
| RVG FUT | GULF UNL87 M2 PL VS RBOB SPR F | | | | | | | |
| FEB19 | ---- | ---- | -0.0150 UNCH | | ---- | ---- | 450 UNCH | |
| MAR19 | ---- | ---- | -0.1225 UNCH | | ---- | ---- | 200 UNCH | |
| APR19 | ---- | ---- | -0.0975 UNCH | | ---- | ---- | 205 UNCH | |
| MAY19 | ---- | ---- | -0.0925 UNCH | | ---- | ---- | 205 UNCH | |
| JUN19 | ---- | ---- | -0.0875 UNCH | | ---- | ---- | 205 UNCH | |
| TOTAL RVG FUT | | | | | | 520 | 20447 + 450 | |
| HOB FUT | HEATING OIL VS. BRENT CRACK SPREAD | | | | | | | |
| JUL18 | ---- | ---- | 14.095 - 0.248 | | ---- | ---- | 605 UNCH | |
| AUG18 | ---- | ---- | 14.592 - 0.343 | | ---- | ---- | 605 UNCH | |
| SEP18 | ---- | ---- | 14.893 - 0.247 | | ---- | ---- | 580 UNCH | |
| OCT18 | ---- | ---- | 15.249 - 0.146 | | ---- | ---- | 430 UNCH | |
| NOV18 | ---- | ---- | 15.635 - 0.087 | | ---- | ---- | 430 UNCH | |
| DEC18 | ---- | ---- | 16.097 - 0.052 | | ---- | ---- | 430 UNCH | |
| JAN19 | ---- | ---- | 16.268 - 0.024 | | ---- | ---- | 191 UNCH | |
| FEB19 | ---- | ---- | 16.180 - 0.004 | | ---- | ---- | 191 UNCH | |
| MAR19 | ---- | ---- | 15.896 - 0.011 | | ---- | ---- | 191 UNCH | |
| APR19 | ---- | ---- | 15.935 - 0.020 | | ---- | ---- | 201 UNCH | |
| MAY19 | ---- | ---- | 16.158 - 0.014 | | ---- | ---- | 201 UNCH | |
| JUN19 | ---- | ---- | 16.758 - 0.013 | | ---- | ---- | 201 UNCH | |
| JUL19 | ---- | ---- | 17.397 UNCH | | ---- | ---- | 181 UNCH | |
| AUG19 | ---- | ---- | 18.054 - 0.001 | | ---- | ---- | 181 UNCH | |
| SEP19 | ---- | ---- | 18.580 - 0.027 | | ---- | ---- | 181 UNCH | |
| OCT19 | ---- | ---- | 19.203 - 0.050 | | ---- | ---- | 181 UNCH | |
| NOV19 | ---- | ---- | 19.898 - 0.075 | | ---- | ---- | 181 UNCH | |
| DEC19 | ---- | ---- | 20.857 - 0.044 | | ---- | ---- | 181 UNCH | |
| JAN20 | ---- | ---- | 21.241 - 0.019 | | ---- | ---- | 19 UNCH | |
| FEB20 | ---- | ---- | 21.230 + 0.022 | | ---- | ---- | 19 UNCH | |
| MAR20 | ---- | ---- | 20.861 + 0.052 | | ---- | ---- | 19 UNCH | |
| APR20 | ---- | ---- | 20.602 + 0.077 | | ---- | ---- | 19 UNCH | |
| MAY20 | ---- | ---- | 20.562 + 0.128 | | ---- | ---- | 19 UNCH | |
| JUN20 | ---- | ---- | 20.710 + 0.142 | | ---- | ---- | 19 UNCH | |
| JUL20 | ---- | ---- | 20.853 + 0.110 | | ---- | ---- | 19 UNCH | |
| AUG20 | ---- | ---- | 20.961 + 0.087 | | ---- | ---- | 19 UNCH | |
| SEP20 | ---- | ---- | 20.923 + 0.072 | | ---- | ---- | 19 UNCH | |
| OCT20 | ---- | ---- | 20.922 + 0.059 | | ---- | ---- | 19 UNCH | |
| NOV20 | ---- | ---- | 20.916 + 0.037 | | ---- | ---- | 19 UNCH | |
| DEC20 | ---- | ---- | 21.386 + 0.118 | | ---- | ---- | 19 UNCH | |
| TOTAL HOB FUT | | | | | | | 5570 | |
| JA FUT | JAPAN C&F NAPHTHA | | | | | | | |
| JUL18 | ---- | ---- | 657.29 + 2.30 | | ---- | ---- | 543 UNCH | |
| AUG18 | ---- | ---- | 650.16 + 5.45 | | ---- | 24 | 567 + 2 | |
| SEP18 | ---- | ---- | 646.21 + 5.40 | | ---- | 10 | 342 + 10 | |
| OCT18 | ---- | ---- | 642.92 + 5.49 | | ---- | 1 | 218 - 1 | |
| NOV18 | ---- | ---- | 639.59 + 5.41 | | ---- | 1 | 157 - 1 | |
| DEC18 | ---- | ---- | 636.26 + 5.25 | | ---- | 1 | 151 - 1 | |
| JAN19 | ---- | ---- | 633.05 + 4.94 | | ---- | ---- | 86 UNCH | |
| FEB19 | ---- | ---- | 628.38 + 5.08 | | ---- | ---- | 66 UNCH | |
| MAR19 | ---- | ---- | 623.84 + 5.74 | | ---- | ---- | 63 UNCH | |
| APR19 | ---- | ---- | 618.35 + 5.66 | | ---- | ---- | 30 UNCH | |
| MAY19 | ---- | ---- | 613.52 + 5.73 | | ---- | ---- | 30 UNCH | |
| JUN19 | ---- | ---- | 608.94 + 5.73 | | ---- | ---- | 30 UNCH | |
| JUL19 | ---- | ---- | 604.75 + 5.06 | | ---- | ---- | 10 UNCH | |
| AUG19 | ---- | ---- | 600.95 + 5.32 | | ---- | ---- | 10 UNCH | |
| SEP19 | ---- | ---- | 597.57 + 5.23 | | ---- | ---- | 10 UNCH | |
| OCT19 | ---- | ---- | 594.30 + 5.11 | | ---- | ---- | 12 UNCH | |
| NOV19 | ---- | ---- | 590.72 + 4.76 | | ---- | ---- | 12 UNCH | |
| DEC19 | ---- | ---- | 586.89 + 4.23 | | ---- | ---- | 12 UNCH | |
| TOTAL JA FUT | | | | | | 37 | 2349 + 9 | |
| JB FUT | JAPAN C&F NAPHTHA CRACK SPREAD | | | | | | | |
| JUL18 | ---- | ---- | -2.96 - 0.26 | | ---- | ---- | 27 UNCH | |
| AUG18 | ---- | ---- | -3.02 - 0.21 | | ---- | ---- | 27 UNCH | |
| SEP18 | ---- | ---- | -3.43 - 0.17 | | ---- | ---- | 27 UNCH | |
| OCT18 | ---- | ---- | -3.71 - 0.10 | | ---- | ---- | 45 UNCH | |
| NOV18 | ---- | ---- | -3.92 - 0.06 | | ---- | ---- | 65 UNCH | |
| DEC18 | ---- | ---- | -4.06 - 0.04 | | ---- | ---- | 65 UNCH | |
| TOTAL JB FUT | | | | | | | 256 | |
| E6 FUT | JAPAN NAPHTHA BALMO | | | | | | | |
| 03JUL18 | ---- | ---- | 657.092 + 2.404 | | ---- | ---- | 40 UNCH | |
| 04JUL18 | ---- | ---- | 657.016 + 2.524 | | ---- | ---- | 27 UNCH | |
| 05JUL18 | ---- | ---- | 656.536 + 2.657 | | ---- | ---- | 13 UNCH | |
| 09JUL18 | ---- | ---- | 655.658 + 2.969 | | ---- | ---- | 5 UNCH | |
| 10JUL18 | ---- | ---- | 654.840 + 3.155 | | ---- | ---- | 50 UNCH | |
| 11JUL18 | ---- | ---- | 653.338 + 3.366 | | ---- | ---- | 20 UNCH | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|--------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| E6 FUT | JAPAN NAPHTHA BALMO | | | | | | | |
| 12JUL18 | ---- | ---- | 652.371 + 3.606 | | ---- | ---- | 30 | UNCH |
| TOTAL E6 FUT | | | | | | | 185 | |
| 1T FUT | JET AVIA FUEL(PLTT) CRGS FOB M | | | | | | | |
| JUL18 | ---- | ---- | 691.989 + 8.390 | | ---- | ---- | 3 | UNCH |
| AUG18 | ---- | ---- | 687.808 + 12.868 | | ---- | ---- | 3 | UNCH |
| SEP18 | ---- | ---- | 690.242 + 12.959 | | ---- | ---- | 3 | UNCH |
| OCT18 | ---- | ---- | 691.147 + 12.650 | | ---- | ---- | 3 | UNCH |
| NOV18 | ---- | ---- | 689.640 + 12.833 | | ---- | ---- | 3 | UNCH |
| DEC18 | ---- | ---- | 689.408 + 12.670 | | ---- | ---- | 3 | UNCH |
| TOTAL 1T FUT | | | | | | | 18 | |
| 1V FUT | JET AVIA FUEL(PLTT) FOB V. ICE | | | | | | | |
| JUL18 | ---- | ---- | 33.716 + 0.560 | | ---- | ---- | 2 | UNCH |
| AUG18 | ---- | ---- | 32.167 - 0.208 | | ---- | ---- | 2 | UNCH |
| SEP18 | ---- | ---- | 32.042 - 0.041 | | ---- | ---- | 2 | UNCH |
| OCT18 | ---- | ---- | 32.875 - 0.187 | | ---- | ---- | 2 | UNCH |
| NOV18 | ---- | ---- | 33.083 + 0.083 | | ---- | ---- | 2 | UNCH |
| DEC18 | ---- | ---- | 33.083 + 0.083 | | ---- | ---- | 2 | UNCH |
| TOTAL 1V FUT | | | | | | | 12 | |
| JC FUT | JET CIF NWE VS ICE | | | | | | | |
| JUL18 | ---- | ---- | 47.97 + 0.56 | | ---- | ---- | 58 | UNCH |
| AUG18 | ---- | ---- | 46.42 - 0.21 | | ---- | ---- | 58 | UNCH |
| SEP18 | ---- | ---- | 46.29 - 0.04 | | ---- | ---- | 58 | UNCH |
| OCT18 | ---- | ---- | 47.13 - 0.19 | | ---- | ---- | 18 | UNCH |
| NOV18 | ---- | ---- | 47.33 + 0.08 | | ---- | ---- | 18 | UNCH |
| DEC18 | ---- | ---- | 47.34 + 0.09 | | ---- | ---- | 18 | UNCH |
| JAN19 | ---- | ---- | 49.34 + 0.65 | | ---- | ---- | 19 | UNCH |
| FEB19 | ---- | ---- | 49.34 + 0.65 | | ---- | ---- | 19 | UNCH |
| MAR19 | ---- | ---- | 49.33 + 0.65 | | ---- | ---- | 19 | UNCH |
| APR19 | ---- | ---- | 49.58 + 0.82 | | ---- | ---- | 22 | UNCH |
| MAY19 | ---- | ---- | 49.58 + 0.83 | | ---- | ---- | 22 | UNCH |
| JUN19 | ---- | ---- | 49.59 + 0.83 | | ---- | ---- | 22 | UNCH |
| JUL19 | ---- | ---- | 49.59 + 0.97 | | ---- | ---- | 12 | UNCH |
| AUG19 | ---- | ---- | 49.59 + 0.96 | | ---- | ---- | 12 | UNCH |
| SEP19 | ---- | ---- | 49.58 + 0.96 | | ---- | ---- | 12 | UNCH |
| OCT19 | ---- | ---- | 48.13 + 0.51 | | ---- | ---- | 9 | UNCH |
| NOV19 | ---- | ---- | 48.13 + 0.51 | | ---- | ---- | 9 | UNCH |
| DEC19 | ---- | ---- | 48.13 + 0.51 | | ---- | ---- | 9 | UNCH |
| TOTAL JC FUT | | | | | | | 414 | |
| 1M FUT | JET FUEL UP-DOWN BALMO CLNDR S | | | | | | | |
| 03JUL18 | ---- | ---- | -0.0474 + 0.0006 | | ---- | ---- | 75 | UNCH |
| 05JUL18 | ---- | ---- | -0.0468 + 0.0006 | | ---- | ---- | 330 | UNCH |
| 06JUL18 | ---- | ---- | -0.0467 + 0.0005 | | ---- | ---- | 800 | UNCH |
| 09JUL18 | ---- | ---- | -0.0468 + 0.0006 | | ---- | ---- | 150 | UNCH |
| 10JUL18 | ---- | ---- | -0.0470 + 0.0007 | | ---- | ---- | 560 | UNCH |
| 12JUL18 | ---- | ---- | -0.0493 + 0.0007 | | ---- | ---- | 100 | UNCH |
| TOTAL 1M FUT | | | | | | | 2015 | |
| KL FUT | LA CARB DIESEL (OPIS) | | | | | | | |
| JUL18 | ---- | ---- | 0.0298 + 0.0016 | | ---- | ---- | 75 | UNCH |
| AUG18 | ---- | ---- | 0.0392 UNCH | | ---- | ---- | 175 | UNCH |
| SEP18 | ---- | ---- | 0.0446 UNCH | | ---- | ---- | 300 | UNCH |
| OCT18 | ---- | ---- | 0.0425 UNCH | | ---- | ---- | 100 | UNCH |
| TOTAL KL FUT | | | | | | | 650 | |
| JS FUT | LA JET (OPIS) | | | | | | | |
| JUL18 | ---- | ---- | 0.0211 - 0.0035 | | ---- | ---- | 680 | UNCH |
| AUG18 | ---- | ---- | 0.0088 UNCH | | ---- | ---- | 680 | UNCH |
| SEP18 | ---- | ---- | 0.0062 UNCH | | ---- | ---- | 555 | UNCH |
| TOTAL JS FUT | | | | | | | 1915 | |
| MAS FUT | MIN ARGUS PROPANE SAUDI ARAMCO | | | | | | | |
| AUG18 | ---- | ---- | 566.242 - 4.722 | | ---- | ---- | 30 | UNCH |
| SEP18 | ---- | ---- | 564.960 - 4.439 | | ---- | ---- | 30 | UNCH |
| NOV18 | ---- | ---- | 564.752 - 4.261 | | ---- | ---- | 10 | UNCH |
| DEC18 | ---- | ---- | 563.386 - 3.458 | | ---- | ---- | 20 | UNCH |
| JAN19 | ---- | ---- | 562.429 - 3.104 | | ---- | ---- | 12 | UNCH |
| FEB19 | ---- | ---- | 550.756 - 1.541 | | ---- | ---- | 2 | UNCH |
| MAR19 | ---- | ---- | 530.336 - 0.589 | | ---- | ---- | 12 | UNCH |
| APR19 | ---- | ---- | 504.351 - 0.169 | | ---- | ---- | 10 | UNCH |
| TOTAL MAS FUT | | | | | | | 126 | |
| MNC FUT | MIN EURO NPHTHA CIF NWE | | | | | | | |
| JUL18 | ---- | ---- | 645.986 + 2.560 | | ---- | ---- | 1637 | UNCH |
| AUG18 | ---- | ---- | 642.242 + 5.528 | | ---- | 192 | 1212 + 117 | |
| SEP18 | ---- | ---- | 638.960 + 5.561 | | ---- | ---- | 219 | UNCH |
| OCT18 | ---- | ---- | 636.089 + 5.407 | | ---- | ---- | 137 | UNCH |
| NOV18 | ---- | ---- | 632.752 + 5.239 | | ---- | ---- | 191 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | MIN | EURO | NPHTHA | CIF | NWE | SETT. PRICE & PT. CHGE | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------------|-------------------------------------|------|--------|-----|-----|---------------------------|-------------------------------|-------------------|------------------|
| MNC FUT | MIN EURO NPHTHA CIF NWE | | | | | | | | |
| DEC18 | ---- | | | | | 629.636 + 5.292 | ---- | ---- | 121 UNCH |
| JAN19 | ---- | | | | | 626.679 + 4.896 | ---- | ---- | 31 UNCH |
| FEB19 | ---- | | | | | 622.006 + 4.959 | ---- | ---- | 40 UNCH |
| MAR19 | ---- | | | | | 617.086 + 5.411 | ---- | ---- | 20 UNCH |
| APR19 | ---- | | | | | 611.351 + 5.331 | ---- | ---- | 16 UNCH |
| MAY19 | ---- | | | | | 606.192 + 5.400 | ---- | ---- | 42 UNCH |
| JUN19 | ---- | | | | | 601.385 + 5.351 | ---- | ---- | 29 UNCH |
| JUL19 | ---- | | | | | 596.874 + 4.598 | ---- | ---- | 29 UNCH |
| AUG19 | ---- | | | | | 592.924 + 4.875 | ---- | ---- | 39 UNCH |
| SEP19 | ---- | | | | | 589.306 + 4.712 | ---- | ---- | 9 UNCH |
| OCT19 | ---- | | | | | 585.860 + 4.675 | ---- | ---- | 9 UNCH |
| NOV19 | ---- | | | | | 582.072 + 4.357 | ---- | ---- | 9 UNCH |
| DEC19 | ---- | | | | | 578.156 + 3.912 | ---- | ---- | 9 UNCH |
| TOTAL MNC FUT | | | | | | | | 192 | 3799 + 117 |
| MGF FUT | MIN GSL .1 PLTS CRGS CIFNWE VS GSL | | | | | | | | |
| JUL18 | ---- | | | | | -8.080 - 0.654 | ---- | ---- | 10 UNCH |
| TOTAL MGF FUT | | | | | | | | | 10 |
| MJN FUT | MIN JAPAN C&F NAPHTHA PLATTS | | | | | | | | |
| JUL18 | ---- | | | | | 657.293 + 2.295 | ---- | ---- | 870 UNCH |
| AUG18 | ---- | | | | | 650.159 + 5.445 | ---- | 50 | 617 + 20 |
| SEP18 | ---- | | | | | 646.210 + 5.395 | ---- | ---- | 91 UNCH |
| OCT18 | ---- | | | | | 642.922 + 5.490 | ---- | ---- | 111 UNCH |
| NOV18 | ---- | | | | | 639.585 + 5.405 | ---- | ---- | 111 UNCH |
| DEC18 | ---- | | | | | 636.261 + 5.250 | ---- | ---- | 111 UNCH |
| JAN19 | ---- | | | | | 633.054 + 4.938 | ---- | ---- | 40 UNCH |
| FEB19 | ---- | | | | | 628.381 + 5.084 | ---- | ---- | 20 UNCH |
| MAR19 | ---- | | | | | 623.836 + 5.744 | ---- | ---- | 20 UNCH |
| TOTAL MJN FUT | | | | | | | | 50 | 1991 + 20 |
| MJC FUT | MIN JETKERO CRGOS CIF NWE VS GASOIL | | | | | | | | |
| JUL18 | ---- | | | | | 47.966 + 0.560 | ---- | ---- | 75 UNCH |
| AUG18 | ---- | | | | | 46.420 - 0.210 | ---- | ---- | 45 UNCH |
| SEP18 | ---- | | | | | 46.290 - 0.040 | ---- | ---- | 35 UNCH |
| OCT18 | ---- | | | | | 47.130 - 0.190 | ---- | ---- | 5 UNCH |
| NOV18 | ---- | | | | | 47.330 + 0.080 | ---- | ---- | 5 UNCH |
| DEC18 | ---- | | | | | 47.340 + 0.090 | ---- | ---- | 15 UNCH |
| JAN19 | ---- | | | | | 49.340 + 0.650 | ---- | ---- | 5 UNCH |
| FEB19 | ---- | | | | | 49.340 + 0.650 | ---- | ---- | 5 UNCH |
| MAR19 | ---- | | | | | 49.330 + 0.650 | ---- | ---- | 5 UNCH |
| APR19 | ---- | | | | | 49.580 + 0.820 | ---- | ---- | 5 UNCH |
| MAY19 | ---- | | | | | 49.580 + 0.830 | ---- | ---- | 5 UNCH |
| JUN19 | ---- | | | | | 49.590 + 0.830 | ---- | ---- | 5 UNCH |
| JUL19 | ---- | | | | | 49.590 + 0.970 | ---- | ---- | 10 UNCH |
| AUG19 | ---- | | | | | 49.590 + 0.960 | ---- | ---- | 10 UNCH |
| SEP19 | ---- | | | | | 49.580 + 0.960 | ---- | ---- | 10 UNCH |
| JAN20 | ---- | | | | | 46.870 + 0.310 | ---- | ---- | 5 UNCH |
| FEB20 | ---- | | | | | 46.880 + 0.320 | ---- | ---- | 5 UNCH |
| MAR20 | ---- | | | | | 46.870 + 0.310 | ---- | ---- | 5 UNCH |
| APR20 | ---- | | | | | 46.870 + 0.310 | ---- | ---- | 5 UNCH |
| MAY20 | ---- | | | | | 46.880 + 0.320 | ---- | ---- | 5 UNCH |
| JUN20 | ---- | | | | | 46.880 + 0.310 | ---- | ---- | 5 UNCH |
| JUL20 | ---- | | | | | 46.880 + 0.310 | ---- | ---- | 5 UNCH |
| AUG20 | ---- | | | | | 46.880 + 0.310 | ---- | ---- | 5 UNCH |
| SEP20 | ---- | | | | | 46.870 + 0.300 | ---- | ---- | 5 UNCH |
| OCT20 | ---- | | | | | 46.880 + 0.310 | ---- | ---- | 5 UNCH |
| NOV20 | ---- | | | | | 46.880 + 0.310 | ---- | ---- | 5 UNCH |
| DEC20 | ---- | | | | | 46.870 + 0.310 | ---- | ---- | 5 UNCH |
| TOTAL MJC FUT | | | | | | | | | 300 |
| MTB FUT | MIN SPORE FUELOIL380CST(PLTS) BALMO | | | | | | | | |
| 09JUL18 | ---- | | | | | 449.601 + 2.967 | ---- | ---- | 31 UNCH |
| 11JUL18 | ---- | | | | | 448.006 + 3.363 | ---- | ---- | 5 UNCH |
| 12JUL18 | ---- | | | | | 447.379 + 3.603 | ---- | ---- | 5 UNCH |
| TOTAL MTB FUT | | | | | | | | | 41 |
| UCM FUT | MIN ULSD 10PPM CRGOS CIF MED VS GSL | | | | | | | | |
| AUG18 | ---- | | | | | 6.000 + 0.250 | ---- | ---- | 10 UNCH |
| TOTAL UCM FUT | | | | | | | | | 10 |
| MGN FUT | MIN ULSD 10PPM CRGS CIF NWE VS GSL | | | | | | | | |
| JUL18 | ---- | | | | | 3.182 UNCH | ---- | ---- | 102 UNCH |
| AUG18 | ---- | | | | | 3.750 UNCH | ---- | ---- | 77 UNCH |
| SEP18 | ---- | | | | | 3.750 UNCH | ---- | ---- | 72 UNCH |
| OCT18 | ---- | | | | | 4.250 - 0.125 | ---- | ---- | 62 UNCH |
| NOV18 | ---- | | | | | 4.250 UNCH | ---- | ---- | 52 UNCH |
| DEC18 | ---- | | | | | 4.250 UNCH | ---- | ---- | 37 UNCH |
| JAN19 | ---- | | | | | 3.833 UNCH | ---- | ---- | 5 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | MIN | ULSD | 10PPM | CRGS | CIF | NWE | VS | GSL | SETT. PRICE & PT. CHGE | UNCH | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------------|-------------------------------------|------|-------|------|-----|-----|----|-----|------------------------|-------|---------------|----------------|---------------|
| MGN FUT | MIN ULSD 10PPM CRGS CIF NWE VS GSL | | | | | | | | | | | | |
| FEB19 | ---- | | | | | | | | 3.833 | UNCH | ---- | ---- | 5 UNCH |
| MAR19 | ---- | | | | | | | | 3.833 | UNCH | ---- | ---- | 5 UNCH |
| TOTAL MGN FUT | | | | | | | | | | | | | 417 |
| MFD FUT | MINI 1% FUEL OIL CAR MED | | | | | | | | | | | | |
| JUL18 | ---- | | | | | | | | 441.861 + | 3.858 | ---- | ---- | 35 UNCH |
| TOTAL MFD FUT | | | | | | | | | | | | | 35 |
| MMF FUT | MINI 3.5% FUEL OIL CAR MED | | | | | | | | | | | | |
| JUL18 | ---- | | | | | | | | 427.861 + | 4.239 | ---- | ---- | 26 UNCH |
| AUG18 | ---- | | | | | | | | 423.210 + | 6.889 | ---- | ---- | 10 UNCH |
| SEP18 | ---- | | | | | | | | 417.767 + | 6.723 | ---- | ---- | 2 UNCH |
| OCT18 | ---- | | | | | | | | 413.052 + | 6.692 | ---- | ---- | 6 UNCH |
| NOV18 | ---- | | | | | | | | 409.203 + | 6.638 | ---- | ---- | 2 UNCH |
| DEC18 | ---- | | | | | | | | 405.412 + | 6.444 | ---- | ---- | 6 UNCH |
| JAN19 | ---- | | | | | | | | 403.671 + | 6.511 | ---- | ---- | 2 UNCH |
| FEB19 | ---- | | | | | | | | 400.843 + | 6.344 | ---- | ---- | 2 UNCH |
| MAR19 | ---- | | | | | | | | 397.975 + | 6.375 | ---- | ---- | 2 UNCH |
| APR19 | ---- | | | | | | | | 394.475 + | 6.250 | ---- | ---- | 2 UNCH |
| MAY19 | ---- | | | | | | | | 390.725 + | 6.250 | ---- | ---- | 2 UNCH |
| JUN19 | ---- | | | | | | | | 384.725 + | 6.000 | ---- | ---- | 2 UNCH |
| TOTAL MMF FUT | | | | | | | | | | | | | 64 |
| MAE FUT | MINI ARGUS PROPANE FAR EAST IDX | | | | | | | | | | | | |
| JUL18 | ---- | | | | | | | | 594.327 - | 5.486 | ---- | ---- | 80 UNCH |
| AUG18 | ---- | | | | | | | | 584.242 - | 6.722 | ---- | 10 | 50 - 10 |
| SEP18 | ---- | | | | | | | | 582.460 - | 5.939 | ---- | ---- | 10 UNCH |
| JAN19 | ---- | | | | | | | | 576.929 - | 3.604 | ---- | ---- | 10 UNCH |
| FEB19 | ---- | | | | | | | | 563.756 - | 2.041 | ---- | ---- | 10 UNCH |
| MAR19 | ---- | | | | | | | | 537.336 + | 0.911 | ---- | ---- | 10 UNCH |
| TOTAL MAE FUT | | | | | | | | | | | | | 170 - 10 |
| TO FUT | MINI EU 1%FO BARGE FOB RDAM FUT | | | | | | | | | | | | |
| OCT18 | ---- | | | | | | | | 417.068 + | 6.556 | ---- | ---- | 18 UNCH |
| NOV18 | ---- | | | | | | | | 413.819 + | 6.462 | ---- | ---- | 18 UNCH |
| DEC18 | ---- | | | | | | | | 410.695 + | 6.367 | ---- | ---- | 18 UNCH |
| OCT19 | ---- | | | | | | | | 400.975 + | 4.375 | ---- | ---- | 3 UNCH |
| NOV19 | ---- | | | | | | | | 403.600 + | 3.750 | ---- | ---- | 3 UNCH |
| DEC19 | ---- | | | | | | | | 399.725 + | 3.375 | ---- | ---- | 3 UNCH |
| TOTAL TO FUT | | | | | | | | | | | | | 63 |
| OB FUT | MINI EU 1%FO CARGO FOB NWE FUT | | | | | | | | | | | | |
| JUL18 | ---- | | | | | | | | 434.657 + | 3.507 | ---- | ---- | 14 UNCH |
| TOTAL OB FUT | | | | | | | | | | | | | 14 |
| OE FUT | MINI EU 3.5%FO BARGE FOB RDAM BALMO | | | | | | | | | | | | |
| 03JUL18 | ---- | | | | | | | | 430.057 + | 3.935 | ---- | ---- | 20 UNCH |
| 06JUL18 | ---- | | | | | | | | 429.039 + | 4.591 | ---- | ---- | 5 UNCH |
| TOTAL OE FUT | | | | | | | | | | | | | 25 |
| OD FUT | MINI EU 3.5%FO BARGE FOB RDAM FUT | | | | | | | | | | | | |
| JUL18 | ---- | | | | | | | | 430.293 + | 3.756 | ---- | ---- | 1387 UNCH |
| AUG18 | ---- | | | | | | | | 424.210 + | 6.889 | ---- | 20 | 617 + 20 |
| SEP18 | ---- | | | | | | | | 419.017 + | 6.723 | ---- | ---- | 333 UNCH |
| OCT18 | ---- | | | | | | | | 414.702 + | 6.617 | ---- | 10 | 408 + 10 |
| NOV18 | ---- | | | | | | | | 410.953 + | 6.638 | ---- | ---- | 352 UNCH |
| DEC18 | ---- | | | | | | | | 407.328 + | 6.510 | ---- | ---- | 347 UNCH |
| JAN19 | ---- | | | | | | | | 405.171 + | 6.511 | ---- | ---- | 113 UNCH |
| FEB19 | ---- | | | | | | | | 402.218 + | 6.344 | ---- | ---- | 117 UNCH |
| MAR19 | ---- | | | | | | | | 399.225 + | 6.375 | ---- | ---- | 103 UNCH |
| APR19 | ---- | | | | | | | | 395.725 + | 6.250 | ---- | ---- | 74 UNCH |
| MAY19 | ---- | | | | | | | | 391.975 + | 6.250 | ---- | ---- | 82 UNCH |
| JUN19 | ---- | | | | | | | | 385.975 + | 6.000 | ---- | ---- | 85 UNCH |
| JUL19 | ---- | | | | | | | | 376.725 + | 5.500 | ---- | ---- | 84 UNCH |
| AUG19 | ---- | | | | | | | | 363.975 + | 5.500 | ---- | ---- | 92 UNCH |
| SEP19 | ---- | | | | | | | | 347.850 + | 5.125 | ---- | ---- | 91 UNCH |
| OCT19 | ---- | | | | | | | | 330.725 + | 4.625 | ---- | ---- | 84 UNCH |
| NOV19 | ---- | | | | | | | | 314.600 + | 4.250 | ---- | ---- | 78 UNCH |
| DEC19 | ---- | | | | | | | | 301.725 + | 4.375 | ---- | ---- | 67 UNCH |
| JAN20 | ---- | | | | | | | | 288.725 + | 4.250 | ---- | ---- | 10 UNCH |
| FEB20 | ---- | | | | | | | | 290.725 + | 4.250 | ---- | ---- | 5 UNCH |
| MAR20 | ---- | | | | | | | | 292.725 + | 4.250 | ---- | ---- | 5 UNCH |
| APR20 | ---- | | | | | | | | 294.850 + | 4.250 | ---- | ---- | 15 UNCH |
| MAY20 | ---- | | | | | | | | 297.100 + | 4.250 | ---- | ---- | 5 UNCH |
| JUN20 | ---- | | | | | | | | 299.350 + | 4.250 | ---- | ---- | 5 UNCH |
| JUL20 | ---- | | | | | | | | 301.350 + | 4.125 | ---- | ---- | 5 UNCH |
| AUG20 | ---- | | | | | | | | 303.475 + | 4.125 | ---- | ---- | 5 UNCH |
| SEP20 | ---- | | | | | | | | 305.600 + | 4.125 | ---- | ---- | 5 UNCH |
| OCT20 | ---- | | | | | | | | 307.475 + | 4.125 | ---- | ---- | 15 UNCH |
| NOV20 | ---- | | | | | | | | 309.225 + | 4.125 | ---- | ---- | 15 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | MTS FUT | 5L FUT | 0F FUT | MSG FUT | 1N FUT | 1P FUT | 51 FUT | MBL FUT |
|-------|--------------------------------|-------------------------------------|-------------------------------|---------------------------------|---------------------------|--------------------------------|-------------------------------------|---------------------------------|
| | MINI SINGAPORE 380CST FUEL OIL | MINI SINGAPORE FO 180 CST BALMO FUT | MINI SINGAPORE FO 180 CST FUT | MINI SINGAPORE GASOIL PLATS FUT | MOGAS92 UNLEADED (PLATTS) | MOGAS92 UNLEADED (PLTS) BLM SW | MT BELV LDH PROPV VS EUR CIF ARA SW | MT BELVIEU LDH ISO-BUTANE(OPIS) |
| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
| | MAR19 | ---- | 417.575 + 6.275 | ---- | ---- | 197 | UNCH | |
| | APR19 | ---- | 414.450 + 6.150 | ---- | ---- | 210 | UNCH | |
| | MAY19 | ---- | 411.225 + 6.150 | ---- | ---- | 262 | UNCH | |
| | JUN19 | ---- | 406.850 + 5.900 | ---- | ---- | 300 | UNCH | |
| | JUL19 | ---- | 398.350 + 5.400 | ---- | ---- | 169 | UNCH | |
| | AUG19 | ---- | 387.975 + 5.400 | ---- | ---- | 143 | UNCH | |
| | SEP19 | ---- | 373.100 + 5.025 | ---- | ---- | 139 | UNCH | |
| | OCT19 | ---- | 356.975 + 4.525 | ---- | ---- | 91 | UNCH | |
| | NOV19 | ---- | 339.600 + 4.150 | ---- | ---- | 91 | UNCH | |
| | DEC19 | ---- | 323.475 + 4.275 | ---- | ---- | 97 | UNCH | |
| | JAN20 | ---- | 306.225 + 4.150 | ---- | ---- | 19 | UNCH | |
| | FEB20 | ---- | 306.975 + 4.150 | ---- | ---- | 15 | UNCH | |
| | MAR20 | ---- | 307.975 + 4.150 | ---- | ---- | 15 | UNCH | |
| | APR20 | ---- | 310.195 + 4.112 | ---- | ---- | 5 | UNCH | |
| | MAY20 | ---- | 312.415 + 4.073 | ---- | ---- | 5 | UNCH | |
| | JUN20 | ---- | 313.743 + 4.264 | ---- | ---- | 5 | UNCH | |
| | JUL20 | ---- | 315.071 + 4.454 | ---- | ---- | 5 | UNCH | |
| | AUG20 | ---- | 316.400 + 4.645 | ---- | ---- | 5 | UNCH | |
| | SEP20 | ---- | 317.728 + 4.835 | ---- | ---- | 5 | UNCH | |
| TOTAL | MTS FUT | | | | 172 | 6536 + | 131 | |
| | 13JUL18 | ---- | 455.141 NEW | ---- | 10 | 10 + | 10 | |
| TOTAL | 5L FUT | | | | 10 | 10 + | 10 | |
| | JUL18 | ---- | 458.757 + 2.774 | ---- | ---- | 308 | UNCH | |
| | AUG18 | ---- | 453.205 + 8.134 | ---- | ---- | 185 | UNCH | |
| | SEP18 | ---- | 447.142 + 7.428 | ---- | ---- | 101 | UNCH | |
| | OCT18 | ---- | 442.787 + 6.622 | ---- | ---- | 16 | UNCH | |
| | NOV18 | ---- | 439.738 + 6.493 | ---- | ---- | 16 | UNCH | |
| | DEC18 | ---- | 437.078 + 6.790 | ---- | ---- | 20 | UNCH | |
| | JUL19 | ---- | 412.725 + 5.400 | ---- | ---- | 5 | UNCH | |
| | AUG19 | ---- | 403.225 + 5.400 | ---- | ---- | 5 | UNCH | |
| | SEP19 | ---- | 390.600 + 5.025 | ---- | ---- | 5 | UNCH | |
| | OCT19 | ---- | 376.975 + 4.525 | ---- | ---- | 15 | UNCH | |
| | NOV19 | ---- | 360.600 + 4.150 | ---- | ---- | 15 | UNCH | |
| | DEC19 | ---- | 345.475 + 4.275 | ---- | ---- | 15 | UNCH | |
| | JAN20 | ---- | 329.725 + 4.150 | ---- | ---- | 25 | UNCH | |
| | FEB20 | ---- | 330.475 + 4.150 | ---- | ---- | 25 | UNCH | |
| | MAR20 | ---- | 331.475 + 4.150 | ---- | ---- | 25 | UNCH | |
| TOTAL | 0F FUT | | | | | 781 | | |
| | JUL18 | ---- | 87.148 + 0.977 | ---- | ---- | 30 | UNCH | |
| TOTAL | MSG FUT | | | | | 30 | | |
| | JUL18 | ---- | 81.650 + 0.802 | ---- | ---- | 3117 | UNCH | |
| | AUG18 | ---- | 81.689 + 1.419 | ---- | 150 | 2214 - | 100 | |
| | SEP18 | ---- | 81.405 + 1.380 | ---- | ---- | 2488 | UNCH | |
| | OCT18 | ---- | 81.157 + 1.389 | ---- | ---- | 1890 | UNCH | |
| | NOV18 | ---- | 80.812 + 1.324 | ---- | ---- | 800 | UNCH | |
| | DEC18 | ---- | 80.506 + 1.302 | ---- | ---- | 1270 | UNCH | |
| | JAN19 | ---- | 80.548 + 1.296 | ---- | ---- | 400 | UNCH | |
| | APR19 | ---- | 80.699 + 1.244 | ---- | ---- | 50 | UNCH | |
| | MAY19 | ---- | 80.608 + 1.314 | ---- | ---- | 50 | UNCH | |
| | JUN19 | ---- | 80.307 + 1.206 | ---- | ---- | 50 | UNCH | |
| TOTAL | 1N FUT | | | | 150 | 12329 - | 100 | |
| | 03JUL18 | ---- | 81.604 + 0.840 | ---- | ---- | 375 | UNCH | |
| | 04JUL18 | ---- | 81.633 + 0.883 | ---- | ---- | 150 | UNCH | |
| TOTAL | 1P FUT | | | | | 525 | | |
| | OCT18 | ---- | -64.998 + 4.759 | ---- | ---- | 1 | UNCH | |
| | NOV18 | ---- | -65.281 + 4.677 | ---- | ---- | 1 | UNCH | |
| | DEC18 | ---- | -65.248 + 3.875 | ---- | ---- | 1 | UNCH | |
| TOTAL | 51 FUT | | | | | 3 | | |
| | JUL18 | ---- | 1.20836 + 0.00449 | ---- | ---- | 2 | UNCH | |
| | AUG18 | ---- | 1.12500 UNCH | ---- | ---- | 2 | UNCH | |
| | OCT18 | ---- | 1.09625 - 0.00125 | ---- | ---- | 5 | UNCH | |
| | NOV18 | ---- | 1.09125 - 0.00125 | ---- | ---- | 5 | UNCH | |
| | DEC18 | ---- | 1.08625 - 0.00125 | ---- | ---- | 5 | UNCH | |
| | JAN19 | ---- | 1.06875 - 0.00125 | ---- | ---- | 5 | UNCH | |
| | FEB19 | ---- | 1.04250 - 0.00125 | ---- | ---- | 5 | UNCH | |
| | MAR19 | ---- | 0.96500 - 0.00125 | ---- | ---- | 5 | UNCH | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------------|-------------------------------------|-----------------|------------------------|---------------|----------------|---------------|
| TOTAL MBL FUT | | | | | | 34 |
| NOB FUT | NAPHTHA (PLATTS) NWE CRACK | | | | | |
| JUL18 | ---- | ---- | -3.408 - 0.229 | ---- | ---- | 349 UNCH |
| AUG18 | ---- | ---- | -3.097 - 0.197 | ---- | 39 | 317 + 15 |
| SEP18 | ---- | ---- | -3.433 - 0.142 | ---- | 20 | 131 + 10 |
| OCT18 | ---- | ---- | -3.672 - 0.100 | ---- | 10 | 170 + 6 |
| NOV18 | ---- | ---- | -3.884 - 0.069 | ---- | 10 | 151 + 8 |
| DEC18 | ---- | ---- | -4.011 - 0.032 | ---- | 10 | 156 + 8 |
| JAN19 | ---- | ---- | -4.127 - 0.049 | ---- | 38 | 130 + 30 |
| FEB19 | ---- | ---- | -4.429 - 0.022 | ---- | 38 | 130 + 30 |
| MAR19 | ---- | ---- | -4.719 + 0.039 | ---- | 38 | 130 + 30 |
| APR19 | ---- | ---- | -5.044 + 0.050 | ---- | 8 | 26 + 1 |
| MAY19 | ---- | ---- | -5.304 + 0.088 | ---- | 8 | 26 + 1 |
| JUN19 | ---- | ---- | -5.501 + 0.113 | ---- | 8 | 26 + 1 |
| JUL19 | ---- | ---- | -5.650 + 0.058 | ---- | 8 | 22 + 3 |
| AUG19 | ---- | ---- | -5.734 + 0.119 | ---- | 8 | 22 + 3 |
| SEP19 | ---- | ---- | -5.808 + 0.120 | ---- | 8 | 22 + 3 |
| OCT19 | ---- | ---- | -5.829 + 0.126 | ---- | 10 | 33 UNCH |
| NOV19 | ---- | ---- | -5.925 + 0.120 | ---- | 10 | 33 UNCH |
| DEC19 | ---- | ---- | -6.049 + 0.101 | ---- | 10 | 33 UNCH |
| JAN20 | ---- | ---- | -6.098 + 0.129 | ---- | ---- | 1 UNCH |
| FEB20 | ---- | ---- | -6.200 + 0.123 | ---- | ---- | 1 UNCH |
| MAR20 | ---- | ---- | -6.349 + 0.137 | ---- | ---- | 1 UNCH |
| APR20 | ---- | ---- | -6.517 + 0.150 | ---- | ---- | 1 UNCH |
| MAY20 | ---- | ---- | -6.668 + 0.107 | ---- | ---- | 1 UNCH |
| JUN20 | ---- | ---- | -6.764 + 0.100 | ---- | ---- | 1 UNCH |
| JUL20 | ---- | ---- | -6.762 + 0.113 | ---- | ---- | 1 UNCH |
| AUG20 | ---- | ---- | -6.743 + 0.124 | ---- | ---- | 1 UNCH |
| SEP20 | ---- | ---- | -6.736 + 0.156 | ---- | ---- | 1 UNCH |
| OCT20 | ---- | ---- | -6.650 + 0.168 | ---- | ---- | 1 UNCH |
| NOV20 | ---- | ---- | -6.623 + 0.191 | ---- | ---- | 1 UNCH |
| DEC20 | ---- | ---- | -6.586 + 0.240 | ---- | ---- | 1 UNCH |
| TOTAL NOB FUT | | | | | 281 | 1919 + 149 |
| NBB FUT | NAPHTHA (PLATTS) NWE CRACK BALMO SW | | | | | |
| 03JUL18 | ---- | ---- | -3.372 - 0.241 | ---- | ---- | 5 UNCH |
| 05JUL18 | ---- | ---- | -3.197 - 0.266 | ---- | ---- | 5 UNCH |
| TOTAL NBB FUT | | | | | | 10 |
| UT FUT | NO 2 UP-DOWN SPREAD CALENDAR | | | | | |
| JUL18 | ---- | ---- | -0.1800 + 0.0005 | ---- | ---- | 145 UNCH |
| TOTAL UT FUT | | | | | | 145 |
| FOC FUT | NY 3% FUEL OIL V GULF COAST NO6 3% | | | | | |
| JUL18 | ---- | ---- | 0.424 + 0.009 | ---- | ---- | 250 UNCH |
| AUG18 | ---- | ---- | 0.675 UNCH | ---- | ---- | 100 UNCH |
| SEP18 | ---- | ---- | 0.717 + 0.017 | ---- | ---- | 50 UNCH |
| OCT18 | ---- | ---- | 0.842 - 0.016 | ---- | ---- | 50 UNCH |
| NOV18 | ---- | ---- | 0.825 - 0.033 | ---- | ---- | 50 UNCH |
| DEC18 | ---- | ---- | 0.842 + 0.001 | ---- | ---- | 50 UNCH |
| TOTAL FOC FUT | | | | | | 550 |
| H1 FUT | NY 3.0% FUEL OIL (PLATTS) | | | | | |
| JUL18 | ---- | ---- | 68.148 + 0.802 | ---- | ---- | 50 UNCH |
| AUG18 | ---- | ---- | 66.625 + 1.000 | ---- | 25 | 100 + 25 |
| SEP18 | ---- | ---- | 65.900 + 1.050 | ---- | ---- | 50 UNCH |
| TOTAL H1 FUT | | | | | 25 | 200 + 25 |
| JTB FUT | NY BUCKEYE JET FUEL V. NY HR BALMO | | | | | |
| 06JUL18 | ---- | ---- | 0.0151 + 0.0002 | ---- | ---- | 200 UNCH |
| 09JUL18 | ---- | ---- | 0.0152 + 0.0002 | ---- | ---- | 100 UNCH |
| 10JUL18 | ---- | ---- | 0.0153 + 0.0001 | ---- | ---- | 150 UNCH |
| 11JUL18 | ---- | ---- | 0.0152 + 0.0001 | ---- | ---- | 100 UNCH |
| 13JUL18 | ---- | ---- | 0.0150 NEW | ---- | 75 | 75 + 75 |
| TOTAL JTB FUT | | | | | 75 | 625 + 75 |
| JET FUT | NY BUCKEYE JET FUEL VS NY HARB ULSD | | | | | |
| JUL18 | ---- | ---- | 0.0124 + 0.0001 | ---- | ---- | 750 UNCH |
| SEP18 | ---- | ---- | 0.0050 UNCH | ---- | ---- | 50 UNCH |
| OCT18 | ---- | ---- | 0.0200 UNCH | ---- | ---- | 375 UNCH |
| NOV18 | ---- | ---- | 0.0200 UNCH | ---- | ---- | 325 UNCH |
| DEC18 | ---- | ---- | 0.0200 UNCH | ---- | ---- | 325 UNCH |
| TOTAL JET FUT | | | | | | 1825 |
| NLS FUT | NY HARBOR LOW SULPUR GAS 1000MBBL | | | | | |
| JUL18 | ---- | ---- | 0.0411 - 0.0186 | ---- | ---- | 40 UNCH |
| AUG18 | ---- | ---- | 0.0439 - 0.0305 | ---- | ---- | 40 UNCH |
| SEP18 | ---- | ---- | 0.0422 - 0.0291 | ---- | ---- | 40 UNCH |
| OCT18 | ---- | ---- | 0.0484 - 0.0276 | ---- | ---- | 65 UNCH |
| NOV18 | ---- | ---- | 0.0592 - 0.0272 | ---- | ---- | 65 UNCH |
| DEC18 | ---- | ---- | 0.0656 - 0.0266 | ---- | ---- | 50 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|---------------|--------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|--|
| TOTAL NLS FUT | | | | | | | 300 | | |
| MM FUT | NY HARBOR RESIDUAL FUEL 1.0% S | | | | | | | | |
| JUL18 | ---- | ---- | 70.72 + 0.71 | | ---- | ---- | 464 | UNCH | |
| AUG18 | ---- | ---- | 68.13 + 1.01 | | ---- | 10 | 469 + | 10 | |
| SEP18 | ---- | ---- | 67.27 + 1.05 | | ---- | 12 | 138 + | 12 | |
| OCT18 | ---- | ---- | 66.68 + 1.08 | | ---- | ---- | 50 | UNCH | |
| NOV18 | ---- | ---- | 66.17 + 1.09 | | ---- | ---- | 50 | UNCH | |
| JAN19 | ---- | ---- | 65.67 + 1.09 | | ---- | ---- | 400 | UNCH | |
| FEB19 | ---- | ---- | 65.23 + 1.06 | | ---- | ---- | 225 | UNCH | |
| MAR19 | ---- | ---- | 64.78 + 1.03 | | ---- | ---- | 50 | UNCH | |
| TOTAL MM FUT | | | | | | 22 | 1846 + | 22 | |
| 7Y FUT | NY ULSD(ARGUS) VS HO SPREAD | | | | | | | | |
| JUL18 | ---- | ---- | -0.0040 - 0.0011 | | ---- | ---- | 37 | UNCH | |
| AUG18 | ---- | ---- | -0.0048 - 0.0005 | | ---- | ---- | 46 | UNCH | |
| SEP18 | ---- | ---- | -0.0048 UNCH | | ---- | ---- | 55 | UNCH | |
| OCT18 | ---- | ---- | -0.0037 UNCH | | ---- | ---- | 49 | UNCH | |
| NOV18 | ---- | ---- | -0.0032 UNCH | | ---- | ---- | 39 | UNCH | |
| DEC18 | ---- | ---- | 0.0025 UNCH | | ---- | ---- | 47 | UNCH | |
| JAN19 | ---- | ---- | 0.0084 UNCH | | ---- | ---- | 16 | UNCH | |
| FEB19 | ---- | ---- | 0.0084 UNCH | | ---- | ---- | 15 | UNCH | |
| MAR19 | ---- | ---- | 0.0084 UNCH | | ---- | ---- | 10 | UNCH | |
| APR19 | ---- | ---- | 0.0084 UNCH | | ---- | ---- | 1 | UNCH | |
| MAY19 | ---- | ---- | 0.0084 UNCH | | ---- | ---- | 1 | UNCH | |
| TOTAL 7Y FUT | | | | | | | 316 | | |
| VR FUT | NY1% VS GC SPREAD | | | | | | | | |
| JUL18 | ---- | ---- | 2.992 - 0.085 | | ---- | ---- | 1852 | UNCH | |
| AUG18 | ---- | ---- | 2.183 + 0.016 | | ---- | ---- | 470 | UNCH | |
| SEP18 | ---- | ---- | 2.084 + 0.017 | | ---- | ---- | 180 | UNCH | |
| OCT18 | ---- | ---- | 2.083 + 0.033 | | ---- | ---- | 155 | UNCH | |
| NOV18 | ---- | ---- | 2.100 + 0.017 | | ---- | ---- | 155 | UNCH | |
| DEC18 | ---- | ---- | 2.100 UNCH | | ---- | ---- | 565 | UNCH | |
| JAN19 | ---- | ---- | 2.267 + 0.001 | | ---- | ---- | 190 | UNCH | |
| FEB19 | ---- | ---- | 2.250 UNCH | | ---- | ---- | 310 | UNCH | |
| MAR19 | ---- | ---- | 2.250 + 0.017 | | ---- | ---- | 190 | UNCH | |
| TOTAL VR FUT | | | | | | | 4067 | | |
| HK FUT | NYH NO 2 CRACK SPREAD CAL | | | | | | | | |
| JUL18 | ---- | ---- | 18.70 - 0.12 | | ---- | ---- | 447 | UNCH | |
| AUG18 | ---- | ---- | 20.39 - 0.09 | | ---- | ---- | 447 | UNCH | |
| SEP18 | ---- | ---- | 21.74 + 0.01 | | ---- | ---- | 447 | UNCH | |
| OCT18 | ---- | ---- | 22.51 - 0.03 | | ---- | ---- | 215 | UNCH | |
| NOV18 | ---- | ---- | 23.20 - 0.06 | | ---- | ---- | 215 | UNCH | |
| DEC18 | ---- | ---- | 23.89 - 0.08 | | ---- | ---- | 215 | UNCH | |
| JAN19 | ---- | ---- | 24.35 - 0.09 | | ---- | ---- | 267 | UNCH | |
| FEB19 | ---- | ---- | 24.47 - 0.10 | | ---- | ---- | 267 | UNCH | |
| MAR19 | ---- | ---- | 24.31 - 0.11 | | ---- | ---- | 267 | UNCH | |
| APR19 | ---- | ---- | 24.36 - 0.13 | | ---- | ---- | 257 | UNCH | |
| MAY19 | ---- | ---- | 24.62 - 0.12 | | ---- | ---- | 257 | UNCH | |
| JUN19 | ---- | ---- | 25.25 - 0.13 | | ---- | ---- | 257 | UNCH | |
| JUL19 | ---- | ---- | 25.90 - 0.11 | | ---- | ---- | 145 | UNCH | |
| AUG19 | ---- | ---- | 26.57 - 0.11 | | ---- | ---- | 145 | UNCH | |
| SEP19 | ---- | ---- | 27.05 - 0.13 | | ---- | ---- | 145 | UNCH | |
| OCT19 | ---- | ---- | 27.62 - 0.13 | | ---- | ---- | 145 | UNCH | |
| NOV19 | ---- | ---- | 28.30 - 0.16 | | ---- | ---- | 145 | UNCH | |
| DEC19 | ---- | ---- | 29.31 - 0.12 | | ---- | ---- | 145 | UNCH | |
| TOTAL HK FUT | | | | | | | 4428 | | |
| BH FUT | NYMEX HEATING OIL FUTURES | | | | | | | | |
| AUG18 | ---- | ---- | 2.1334 + 0.0103 | | ---- | ---- | 19 | UNCH | |
| SEP18 | ---- | ---- | 2.1393 + 0.0113 | | ---- | ---- | 19 | UNCH | |
| OCT18 | ---- | ---- | 2.1457 + 0.0124 | | ---- | ---- | 19 | UNCH | |
| NOV18 | ---- | ---- | 2.1522 + 0.0134 | | ---- | ---- | 19 | UNCH | |
| DEC18 | ---- | ---- | 2.1575 + 0.0136 | | ---- | ---- | 19 | UNCH | |
| JAN19 | ---- | ---- | 2.1632 + 0.0137 | | ---- | ---- | 12 | UNCH | |
| FEB19 | ---- | ---- | 2.1621 + 0.0137 | | ---- | ---- | 12 | UNCH | |
| MAR19 | ---- | ---- | 2.1547 + 0.0137 | | ---- | ---- | 12 | UNCH | |
| APR19 | ---- | ---- | 2.1417 + 0.0133 | | ---- | ---- | 12 | UNCH | |
| MAY19 | ---- | ---- | 2.1350 + 0.0126 | | ---- | ---- | 12 | UNCH | |
| JUN19 | ---- | ---- | 2.1327 + 0.0120 | | ---- | ---- | 12 | UNCH | |
| JUL19 | ---- | ---- | 2.1388 + 0.0113 | | ---- | ---- | 12 | UNCH | |
| AUG19 | ---- | ---- | 2.1455 + 0.0109 | | ---- | ---- | 12 | UNCH | |
| SEP19 | ---- | ---- | 2.1526 + 0.0102 | | ---- | ---- | 12 | UNCH | |
| OCT19 | ---- | ---- | 2.1572 + 0.0091 | | ---- | ---- | 12 | UNCH | |
| NOV19 | ---- | ---- | 2.1633 + 0.0083 | | ---- | ---- | 12 | UNCH | |
| DEC19 | ---- | ---- | 2.1720 + 0.0070 | | ---- | ---- | 12 | UNCH | |
| TOTAL BH FUT | | | | | | | 239 | | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | NYMEX | NY | HARBOR | HEAT | OIL | CLNDR | SETT. PRICE & PT. CHGE | + | - | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|------|--------|------|-----|-------|------------------------|---|--------|---------------|----------------|---------------|--|
| MP FUT | NYMEX NY HARBOR HEAT OIL CLNDR | | | | | | | | | | | | |
| JUL18 | | ---- | | | | | 2.1449 | + | 0.0064 | ---- | 6 | 669 + 6 | |
| AUG18 | | ---- | | | | | 2.1393 | + | 0.0113 | ---- | | 656 UNCH | |
| SEP18 | | ---- | | | | | 2.1457 | + | 0.0124 | ---- | | 609 UNCH | |
| OCT18 | | ---- | | | | | 2.1522 | + | 0.0134 | ---- | | 514 UNCH | |
| NOV18 | | ---- | | | | | 2.1575 | + | 0.0136 | ---- | | 517 UNCH | |
| DEC18 | | ---- | | | | | 2.1632 | + | 0.0137 | ---- | | 517 UNCH | |
| JAN19 | | ---- | | | | | 2.1621 | + | 0.0137 | ---- | | 298 UNCH | |
| FEB19 | | ---- | | | | | 2.1547 | + | 0.0137 | ---- | | 298 UNCH | |
| MAR19 | | ---- | | | | | 2.1417 | + | 0.0133 | ---- | | 295 UNCH | |
| APR19 | | ---- | | | | | 2.1350 | + | 0.0126 | ---- | | 153 UNCH | |
| MAY19 | | ---- | | | | | 2.1327 | + | 0.0120 | ---- | | 155 UNCH | |
| JUN19 | | ---- | | | | | 2.1388 | + | 0.0113 | ---- | | 153 UNCH | |
| JUL19 | | ---- | | | | | 2.1455 | + | 0.0109 | ---- | | 76 UNCH | |
| AUG19 | | ---- | | | | | 2.1526 | + | 0.0102 | ---- | | 76 UNCH | |
| SEP19 | | ---- | | | | | 2.1572 | + | 0.0091 | ---- | | 76 UNCH | |
| OCT19 | | ---- | | | | | 2.1633 | + | 0.0083 | ---- | | 75 UNCH | |
| NOV19 | | ---- | | | | | 2.1720 | + | 0.0070 | ---- | | 75 UNCH | |
| DEC19 | | ---- | | | | | 2.1873 | + | 0.0070 | ---- | | 73 UNCH | |
| JAN20 | | ---- | | | | | 2.1892 | + | 0.0069 | ---- | | 117 UNCH | |
| FEB20 | | ---- | | | | | 2.1813 | + | 0.0069 | ---- | | 117 UNCH | |
| MAR20 | | ---- | | | | | 2.1654 | + | 0.0069 | ---- | | 118 UNCH | |
| APR20 | | ---- | | | | | 2.1521 | + | 0.0068 | ---- | | 118 UNCH | |
| MAY20 | | ---- | | | | | 2.1440 | + | 0.0068 | ---- | | 120 UNCH | |
| JUN20 | | ---- | | | | | 2.1404 | + | 0.0060 | ---- | | 120 UNCH | |
| JUL20 | | ---- | | | | | 2.1369 | + | 0.0052 | ---- | | 123 UNCH | |
| AUG20 | | ---- | | | | | 2.1323 | + | 0.0044 | ---- | | 123 UNCH | |
| SEP20 | | ---- | | | | | 2.1257 | + | 0.0036 | ---- | | 123 UNCH | |
| OCT20 | | ---- | | | | | 2.1183 | + | 0.0028 | ---- | | 120 UNCH | |
| NOV20 | | ---- | | | | | 2.1115 | + | 0.0018 | ---- | | 120 UNCH | |
| DEC20 | | ---- | | | | | 2.1161 | + | 0.0035 | ---- | | 116 UNCH | |
| TOTAL MP FUT | | | | | | | | | | | 6 | 6720 + 6 | |
| RT FUT | NYMEX RBOB GASOLINE FUTURES | | | | | | | | | | | | |
| AUG18 | | ---- | | | | | 2.1067 | + | 0.0350 | ---- | | 7 UNCH | |
| SEP18 | | ---- | | | | | 2.0762 | + | 0.0294 | ---- | | 7 UNCH | |
| OCT18 | | ---- | | | | | 1.9617 | + | 0.0277 | ---- | | 7 UNCH | |
| NOV18 | | ---- | | | | | 1.9357 | + | 0.0270 | ---- | | 7 UNCH | |
| DEC18 | | ---- | | | | | 1.9179 | + | 0.0258 | ---- | | 7 UNCH | |
| JAN19 | | ---- | | | | | 1.9142 | + | 0.0243 | ---- | | 7 UNCH | |
| FEB19 | | ---- | | | | | 1.9195 | + | 0.0232 | ---- | | 7 UNCH | |
| MAR19 | | ---- | | | | | 1.9350 | + | 0.0227 | ---- | | 7 UNCH | |
| APR19 | | ---- | | | | | 2.0990 | + | 0.0211 | ---- | | 7 UNCH | |
| MAY19 | | ---- | | | | | 2.0981 | + | 0.0207 | ---- | | 7 UNCH | |
| JUN19 | | ---- | | | | | 2.0840 | + | 0.0205 | ---- | | 7 UNCH | |
| JUL19 | | ---- | | | | | 2.0592 | + | 0.0196 | ---- | | 7 UNCH | |
| AUG19 | | ---- | | | | | 2.0324 | + | 0.0192 | ---- | | 7 UNCH | |
| SEP19 | | ---- | | | | | 2.0035 | + | 0.0190 | ---- | | 7 UNCH | |
| OCT19 | | ---- | | | | | 1.8643 | + | 0.0152 | ---- | | 7 UNCH | |
| NOV19 | | ---- | | | | | 1.8377 | + | 0.0152 | ---- | | 7 UNCH | |
| DEC19 | | ---- | | | | | 1.8280 | + | 0.0152 | ---- | | 7 UNCH | |
| TOTAL RT FUT | | | | | | | | | | | | 119 | |
| SF3 FUT | NYM-SINGAPORE FUEL OIL 380CST CRK S | | | | | | | | | | | | |
| OCT18 | | ---- | | | | | -6.961 | + | 0.335 | ---- | | 6 UNCH | |
| NOV18 | | ---- | | | | | -7.318 | + | 0.364 | ---- | | 6 UNCH | |
| DEC18 | | ---- | | | | | -7.579 | + | 0.390 | ---- | | 6 UNCH | |
| APR19 | | ---- | | | | | -8.467 | + | 0.420 | ---- | | 9 UNCH | |
| MAY19 | | ---- | | | | | -8.655 | + | 0.451 | ---- | | 9 UNCH | |
| JUN19 | | ---- | | | | | -9.001 | + | 0.441 | ---- | | 9 UNCH | |
| TOTAL SF3 FUT | | | | | | | | | | | | 45 | |
| 7L FUT | PREM UNL GAS 10 PPM (PLTS) RDM | | | | | | | | | | | | |
| JUL18 | | ---- | | | | | 727.165 | + | 8.162 | ---- | | 18 UNCH | |
| AUG18 | | ---- | | | | | 724.890 | + | 12.948 | ---- | | 12 UNCH | |
| TOTAL 7L FUT | | | | | | | | | | | | 30 | |
| 3G FUT | PREMIUM UNLD 10P FOB MED | | | | | | | | | | | | |
| JUL18 | | ---- | | | | | 714.613 | + | 6.468 | ---- | | 140 UNCH | |
| AUG18 | | ---- | | | | | 703.211 | + | 10.019 | ---- | 75 | 75 + 15 | |
| SEP18 | | ---- | | | | | 691.552 | + | 9.959 | ---- | | 60 UNCH | |
| OCT18 | | ---- | | | | | 680.983 | + | 9.031 | ---- | | 30 UNCH | |
| NOV18 | | ---- | | | | | 672.354 | + | 8.647 | ---- | | 30 UNCH | |
| DEC18 | | ---- | | | | | 667.612 | + | 8.403 | ---- | | 30 UNCH | |
| TOTAL 3G FUT | | | | | | | | | | | 75 | 365 + 15 | |
| RL FUT | RBOB CALENDAR FUTURE | | | | | | | | | | | | |
| JUL18 | | ---- | | | | | 2.1090 | + | 0.0217 | ---- | | 4302 UNCH | |
| AUG18 | | ---- | | | | | 2.0762 | + | 0.0294 | ---- | 92 | 738 - 5 | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------------|-------------------------------------|-----------------|------------------------|---------------|----------------|---------------|
| RL FUT | RBOB CALENDAR FUTURE | | | | | |
| SEP18 | ---- | ---- | 1.9617 + 0.0277 | ---- | 50 | 738 UNCH |
| OCT18 | ---- | ---- | 1.9357 + 0.0270 | ---- | 75 | 2021 - 25 |
| NOV18 | ---- | ---- | 1.9179 + 0.0258 | ---- | 25 | 1441 + 25 |
| DEC18 | ---- | ---- | 1.9142 + 0.0243 | ---- | 25 | 1241 + 25 |
| JAN19 | ---- | ---- | 1.9195 + 0.0232 | ---- | 25 | 1189 + 25 |
| FEB19 | ---- | ---- | 1.9350 + 0.0227 | ---- | 25 | 1218 + 25 |
| MAR19 | ---- | ---- | 2.0990 + 0.0211 | ---- | ---- | 197 UNCH |
| APR19 | ---- | ---- | 2.0981 + 0.0207 | ---- | ---- | 203 UNCH |
| MAY19 | ---- | ---- | 2.0840 + 0.0205 | ---- | ---- | 203 UNCH |
| JUN19 | ---- | ---- | 2.0592 + 0.0196 | ---- | ---- | 203 UNCH |
| JUL19 | ---- | ---- | 2.0324 + 0.0192 | ---- | ---- | 111 UNCH |
| AUG19 | ---- | ---- | 2.0035 + 0.0190 | ---- | ---- | 111 UNCH |
| SEP19 | ---- | ---- | 1.8643 + 0.0152 | ---- | ---- | 111 UNCH |
| OCT19 | ---- | ---- | 1.8377 + 0.0152 | ---- | ---- | 111 UNCH |
| NOV19 | ---- | ---- | 1.8280 + 0.0152 | ---- | ---- | 111 UNCH |
| DEC19 | ---- | ---- | 1.8264 + 0.0152 | ---- | ---- | 111 UNCH |
| TOTAL RL FUT | | | | | 317 | 14360 + 70 |
| RM FUT | RBOB CRACK SPREAD | | | | | |
| JUL18 | ---- | ---- | 17.19 + 0.52 | ---- | ---- | 653 UNCH |
| AUG18 | ---- | ---- | 17.74 + 0.67 | ---- | ---- | 653 UNCH |
| SEP18 | ---- | ---- | 14.01 + 0.65 | ---- | ---- | 578 UNCH |
| OCT18 | ---- | ---- | 13.42 + 0.54 | ---- | ---- | 363 UNCH |
| NOV18 | ---- | ---- | 13.13 + 0.44 | ---- | ---- | 363 UNCH |
| DEC18 | ---- | ---- | 13.44 + 0.37 | ---- | ---- | 363 UNCH |
| JAN19 | ---- | ---- | 14.16 + 0.31 | ---- | ---- | 308 UNCH |
| FEB19 | ---- | ---- | 15.24 + 0.27 | ---- | ---- | 308 UNCH |
| MAR19 | ---- | ---- | 22.52 + 0.22 | ---- | ---- | 328 UNCH |
| APR19 | ---- | ---- | 22.81 + 0.21 | ---- | ---- | 288 UNCH |
| MAY19 | ---- | ---- | 22.58 + 0.24 | ---- | ---- | 288 UNCH |
| JUN19 | ---- | ---- | 21.91 + 0.23 | ---- | ---- | 288 UNCH |
| JUL19 | ---- | ---- | 21.15 + 0.24 | ---- | ---- | 193 UNCH |
| AUG19 | ---- | ---- | 20.31 + 0.26 | ---- | ---- | 193 UNCH |
| SEP19 | ---- | ---- | 14.75 + 0.13 | ---- | ---- | 193 UNCH |
| OCT19 | ---- | ---- | 13.94 + 0.15 | ---- | ---- | 163 UNCH |
| NOV19 | ---- | ---- | 13.86 + 0.19 | ---- | ---- | 163 UNCH |
| DEC19 | ---- | ---- | 14.15 + 0.22 | ---- | ---- | 163 UNCH |
| TOTAL RM FUT | | | | | | 5849 |
| EXR FUT | RBOB GAS VS EUROBOB(ARGUS) NWE BRGS | | | | | |
| JUL18 | ---- | ---- | 0.0727 + 0.0041 | ---- | ---- | 819 UNCH |
| AUG18 | ---- | ---- | 0.0505 - 0.0007 | ---- | 78 | 499 - 3 |
| SEP18 | ---- | ---- | -0.0485 UNCH | ---- | ---- | 310 UNCH |
| OCT18 | ---- | ---- | 0.0050 + 0.0012 | ---- | 7 | 334 + 6 |
| NOV18 | ---- | ---- | 0.0122 + 0.0011 | ---- | 7 | 365 + 6 |
| DEC18 | ---- | ---- | 0.0221 + 0.0003 | ---- | 7 | 379 + 6 |
| JAN19 | ---- | ---- | 0.0262 UNCH | ---- | 6 | 97 + 6 |
| FEB19 | ---- | ---- | 0.0366 - 0.0003 | ---- | 6 | 98 + 6 |
| MAR19 | ---- | ---- | 0.1972 + 0.0013 | ---- | 6 | 65 + 6 |
| APR19 | ---- | ---- | 0.0992 + 0.0026 | ---- | ---- | 68 UNCH |
| MAY19 | ---- | ---- | 0.0845 + 0.0017 | ---- | ---- | 68 UNCH |
| JUN19 | ---- | ---- | 0.0698 + 0.0050 | ---- | ---- | 68 UNCH |
| JUL19 | ---- | ---- | 0.0607 + 0.0051 | ---- | ---- | 6 UNCH |
| AUG19 | ---- | ---- | 0.0534 + 0.0085 | ---- | ---- | 6 UNCH |
| SEP19 | ---- | ---- | -0.0608 + 0.0068 | ---- | ---- | 6 UNCH |
| TOTAL EXR FUT | | | | | 117 | 3188 + 33 |
| RBB FUT | RBOB GAS VS. BRENT CRCK SPRD | | | | | |
| JUL18 | ---- | ---- | 12.587 + 0.394 | ---- | ---- | 2651 UNCH |
| AUG18 | ---- | ---- | 11.941 + 0.416 | ---- | ---- | 1836 UNCH |
| SEP18 | ---- | ---- | 7.165 + 0.396 | ---- | ---- | 1133 UNCH |
| OCT18 | ---- | ---- | 6.156 + 0.426 | ---- | ---- | 1815 UNCH |
| NOV18 | ---- | ---- | 5.572 + 0.426 | ---- | ---- | 1640 UNCH |
| DEC18 | ---- | ---- | 5.639 + 0.393 | ---- | ---- | 1740 UNCH |
| JAN19 | ---- | ---- | 6.079 + 0.375 | ---- | ---- | 789 UNCH |
| FEB19 | ---- | ---- | 6.953 + 0.374 | ---- | ---- | 789 UNCH |
| MAR19 | ---- | ---- | 14.103 + 0.317 | ---- | ---- | 739 UNCH |
| APR19 | ---- | ---- | 14.385 + 0.320 | ---- | ---- | 190 UNCH |
| MAY19 | ---- | ---- | 14.113 + 0.343 | ---- | ---- | 190 UNCH |
| JUN19 | ---- | ---- | 13.414 + 0.335 | ---- | ---- | 190 UNCH |
| JUL19 | ---- | ---- | 12.647 + 0.349 | ---- | ---- | 125 UNCH |
| AUG19 | ---- | ---- | 11.792 + 0.369 | ---- | ---- | 125 UNCH |
| SEP19 | ---- | ---- | 6.279 + 0.230 | ---- | ---- | 125 UNCH |
| OCT19 | ---- | ---- | 5.527 + 0.239 | ---- | ---- | 115 UNCH |
| NOV19 | ---- | ---- | 5.450 + 0.269 | ---- | ---- | 115 UNCH |
| DEC19 | ---- | ---- | 5.699 + 0.301 | ---- | ---- | 115 UNCH |
| JAN20 | ---- | ---- | 6.235 + 0.331 | ---- | ---- | 10 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|-----------------|------------------------|-----|---------------|----------------|---------------|------|
| RBB FUT | RBOB GAS VS. BRENT CRCK SPRD | | | | | | | |
| FEB20 | ---- | ---- | 7.202 + 0.371 | | ---- | ---- | 10 | UNCH |
| MAR20 | ---- | ---- | 14.930 + 0.400 | | ---- | ---- | 10 | UNCH |
| APR20 | ---- | ---- | 15.226 + 0.430 | | ---- | ---- | 10 | UNCH |
| MAY20 | ---- | ---- | 15.035 + 0.481 | | ---- | ---- | 10 | UNCH |
| JUN20 | ---- | ---- | 14.456 + 0.528 | | ---- | ---- | 10 | UNCH |
| JUL20 | ---- | ---- | 13.574 + 0.529 | | ---- | ---- | 10 | UNCH |
| AUG20 | ---- | ---- | 12.678 + 0.540 | | ---- | ---- | 10 | UNCH |
| SEP20 | ---- | ---- | 7.488 + 0.560 | | ---- | ---- | 10 | UNCH |
| OCT20 | ---- | ---- | 6.390 + 0.580 | | ---- | ---- | 10 | UNCH |
| NOV20 | ---- | ---- | 5.439 + 0.599 | | ---- | ---- | 10 | UNCH |
| DEC20 | ---- | ---- | 5.733 + 0.593 | | ---- | ---- | 10 | UNCH |
| TOTAL RBB FUT | | | | | | | 14542 | |
| 1D FUT | RBOB GASOLINE BALMO CLNDR | | | | | | | |
| 03JUL18 | ---- | ---- | 2.1092 + 0.0227 | | ---- | ---- | 175 | UNCH |
| 05JUL18 | ---- | ---- | 2.1088 + 0.0240 | | ---- | ---- | 20 | UNCH |
| 06JUL18 | ---- | ---- | 2.1076 + 0.0252 | | ---- | ---- | 40 | UNCH |
| 09JUL18 | ---- | ---- | 2.1076 + 0.0268 | | ---- | ---- | 35 | UNCH |
| 11JUL18 | ---- | ---- | 2.1013 + 0.0303 | | ---- | ---- | 50 | UNCH |
| TOTAL 1D FUT | | | | | | | 320 | |
| RH FUT | RBOB VS HEATING OIL | | | | | | | |
| JUL18 | ---- | ---- | -0.0359 + 0.0153 | | ---- | ---- | 255 | UNCH |
| AUG18 | ---- | ---- | -0.0631 + 0.0181 | | ---- | ---- | 255 | UNCH |
| SEP18 | ---- | ---- | -0.1840 + 0.0153 | | ---- | ---- | 255 | UNCH |
| OCT18 | ---- | ---- | -0.2165 + 0.0136 | | ---- | ---- | 55 | UNCH |
| NOV18 | ---- | ---- | -0.2396 + 0.0122 | | ---- | ---- | 55 | UNCH |
| DEC18 | ---- | ---- | -0.2490 + 0.0106 | | ---- | ---- | 55 | UNCH |
| TOTAL RH FUT | | | | | | | 930 | |
| MSD FUT | SG VISCOSITY SPREAD BALMO | | | | | | | |
| 13JUL18 | ---- | ---- | 7.689 | NEW | ---- | 15 | 15 + 15 | |
| TOTAL MSD FUT | | | | | | 15 | 15 + 15 | |
| EVC FUT | SING 380 FUEL OIL VS FUEL OIL ROTDM | | | | | | | |
| JUL18 | ---- | ---- | 20.88 - 1.46 | | ---- | ---- | 1106 | UNCH |
| AUG18 | ---- | ---- | 20.50 + 0.50 | | ---- | 55 | 867 + 30 | |
| SEP18 | ---- | ---- | 18.75 + 0.25 | | ---- | ---- | 527 | UNCH |
| OCT18 | ---- | ---- | 18.25 UNCH | | ---- | ---- | 554 | UNCH |
| NOV18 | ---- | ---- | 18.70 - 0.15 | | ---- | ---- | 539 | UNCH |
| DEC18 | ---- | ---- | 19.25 - 0.05 | | ---- | ---- | 569 | UNCH |
| JAN19 | ---- | ---- | 18.35 UNCH | | ---- | ---- | 309 | UNCH |
| FEB19 | ---- | ---- | 18.23 - 0.10 | | ---- | ---- | 250 | UNCH |
| MAR19 | ---- | ---- | 18.35 - 0.10 | | ---- | ---- | 253 | UNCH |
| APR19 | ---- | ---- | 18.73 - 0.10 | | ---- | ---- | 52 | UNCH |
| MAY19 | ---- | ---- | 19.25 - 0.10 | | ---- | ---- | 52 | UNCH |
| JUN19 | ---- | ---- | 20.88 - 0.10 | | ---- | ---- | 37 | UNCH |
| JUL19 | ---- | ---- | 21.63 - 0.10 | | ---- | ---- | 99 | UNCH |
| AUG19 | ---- | ---- | 24.00 - 0.10 | | ---- | ---- | 99 | UNCH |
| SEP19 | ---- | ---- | 25.25 - 0.10 | | ---- | ---- | 99 | UNCH |
| OCT19 | ---- | ---- | 26.25 - 0.10 | | ---- | ---- | 96 | UNCH |
| NOV19 | ---- | ---- | 25.00 - 0.10 | | ---- | ---- | 84 | UNCH |
| DEC19 | ---- | ---- | 21.75 - 0.10 | | ---- | ---- | 144 | UNCH |
| JAN20 | ---- | ---- | 17.50 - 0.10 | | ---- | ---- | 44 | UNCH |
| FEB20 | ---- | ---- | 16.25 - 0.10 | | ---- | ---- | 44 | UNCH |
| MAR20 | ---- | ---- | 15.25 - 0.10 | | ---- | ---- | 44 | UNCH |
| APR20 | ---- | ---- | 15.35 - 0.13 | | ---- | ---- | 25 | UNCH |
| MAY20 | ---- | ---- | 15.32 - 0.17 | | ---- | ---- | 25 | UNCH |
| JUN20 | ---- | ---- | 14.39 + 0.01 | | ---- | ---- | 25 | UNCH |
| JUL20 | ---- | ---- | 13.72 + 0.33 | | ---- | ---- | 22 | UNCH |
| AUG20 | ---- | ---- | 12.93 + 0.52 | | ---- | ---- | 22 | UNCH |
| SEP20 | ---- | ---- | 12.13 + 0.71 | | ---- | ---- | 22 | UNCH |
| OCT20 | ---- | ---- | 11.58 + 0.90 | | ---- | ---- | 15 | UNCH |
| NOV20 | ---- | ---- | 11.16 + 1.09 | | ---- | ---- | 15 | UNCH |
| DEC20 | ---- | ---- | 10.74 + 1.28 | | ---- | ---- | 15 | UNCH |
| TOTAL EVC FUT | | | | | | 55 | 6054 + 30 | |
| SFB FUT | SING 380CST VS 3.5 FUEL ROTDM BALMO | | | | | | | |
| 12JUL18 | ---- | ---- | 20.17 - 2.30 | | ---- | ---- | 15 | UNCH |
| TOTAL SFB FUT | | | | | | | 15 | |
| BS FUT | SINGAPORE 180CST BALMO | | | | | | | |
| 12JUL18 | ---- | ---- | 455.036 + 4.359 | | ---- | ---- | 5 | UNCH |
| 13JUL18 | ---- | ---- | 455.141 + 4.694 | | ---- | 25 | 40 + 25 | |
| TOTAL BS FUT | | | | | | 25 | 45 + 25 | |
| BT FUT | SINGAPORE 380CST BALMO | | | | | | | |
| 03JUL18 | ---- | ---- | 450.640 + 2.402 | | ---- | ---- | 20 | UNCH |
| 04JUL18 | ---- | ---- | 450.305 + 2.522 | | ---- | ---- | 30 | UNCH |
| 16JUL18 | ---- | ---- | 447.871 | NEW | ---- | 13 | 13 + 13 | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | | GLOBEX OPEN | GLOBEX HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|----------------------------------|--------|-------------|-----------------|------------------------|----------------|----------------|---------------|
| TOTAL | BT FUT | | | | | 13 | 63 + 13 |
| SE FUT SINGAPORE 380CST FUEL OIL | | | | | | | |
| JUL18 | | ---- | ---- | 451.17 + 2.29 | ---- | ---- | 3430 UNCH |
| AUG18 | | ---- | ---- | 444.71 + 7.38 | ---- | 63 | 3018 + 13 |
| SEP18 | | ---- | ---- | 437.77 + 6.97 | ---- | 35 | 1646 + 5 |
| OCT18 | | ---- | ---- | 432.95 + 6.62 | ---- | 40 | 679 + 35 |
| NOV18 | | ---- | ---- | 429.65 + 6.49 | ---- | ---- | 493 UNCH |
| DEC18 | | ---- | ---- | 426.58 + 6.46 | ---- | 20 | 449 + 20 |
| JAN19 | | ---- | ---- | 423.52 + 6.51 | ---- | 25 | 263 - 25 |
| FEB19 | | ---- | ---- | 420.44 + 6.24 | ---- | ---- | 149 UNCH |
| MAR19 | | ---- | ---- | 417.58 + 6.28 | ---- | ---- | 145 UNCH |
| APR19 | | ---- | ---- | 414.45 + 6.15 | ---- | ---- | 107 UNCH |
| MAY19 | | ---- | ---- | 411.23 + 6.15 | ---- | ---- | 87 UNCH |
| JUN19 | | ---- | ---- | 406.85 + 5.90 | ---- | ---- | 68 UNCH |
| JUL19 | | ---- | ---- | 398.35 + 5.40 | ---- | ---- | 190 UNCH |
| AUG19 | | ---- | ---- | 387.98 + 5.40 | ---- | ---- | 36 UNCH |
| SEP19 | | ---- | ---- | 373.10 + 5.03 | ---- | ---- | 36 UNCH |
| OCT19 | | ---- | ---- | 356.98 + 4.53 | ---- | ---- | 225 UNCH |
| NOV19 | | ---- | ---- | 339.60 + 4.15 | ---- | ---- | 70 UNCH |
| DEC19 | | ---- | ---- | 323.48 + 4.28 | ---- | ---- | 109 UNCH |
| JAN20 | | ---- | ---- | 306.23 + 4.15 | ---- | ---- | 88 UNCH |
| FEB20 | | ---- | ---- | 306.98 + 4.15 | ---- | ---- | 55 UNCH |
| MAR20 | | ---- | ---- | 307.98 + 4.15 | ---- | ---- | 53 UNCH |
| APR20 | | ---- | ---- | 310.20 + 4.11 | ---- | ---- | 26 UNCH |
| MAY20 | | ---- | ---- | 312.42 + 4.07 | ---- | ---- | 26 UNCH |
| JUN20 | | ---- | ---- | 313.74 + 4.26 | ---- | ---- | 26 UNCH |
| JUL20 | | ---- | ---- | 315.07 + 4.45 | ---- | ---- | 15 UNCH |
| AUG20 | | ---- | ---- | 316.40 + 4.65 | ---- | ---- | 15 UNCH |
| SEP20 | | ---- | ---- | 317.73 + 4.84 | ---- | ---- | 15 UNCH |
| OCT20 | | ---- | ---- | 319.06 + 5.03 | ---- | ---- | 7 UNCH |
| NOV20 | | ---- | ---- | 320.38 + 5.22 | ---- | ---- | 7 UNCH |
| DEC20 | | ---- | ---- | 321.71 + 5.41 | ---- | ---- | 7 UNCH |
| TOTAL | SE FUT | | | | | 183 | 11540 + 48 |
| UA FUT SINGAPORE FUEL 180CST CAL | | | | | | | |
| JUL18 | | ---- | ---- | 458.76 + 2.77 | ---- | ---- | 487 UNCH |
| AUG18 | | ---- | ---- | 453.21 + 8.13 | ---- | 35 | 262 + 35 |
| SEP18 | | ---- | ---- | 447.14 + 7.43 | ---- | 5 | 21 + 5 |
| OCT18 | | ---- | ---- | 442.79 + 6.62 | ---- | ---- | 41 UNCH |
| NOV18 | | ---- | ---- | 439.74 + 6.49 | ---- | ---- | 8 UNCH |
| DEC18 | | ---- | ---- | 437.08 + 6.79 | ---- | ---- | 1 UNCH |
| JAN19 | | ---- | ---- | 434.77 + 6.51 | ---- | ---- | 1 UNCH |
| FEB19 | | ---- | ---- | 432.07 + 6.24 | ---- | ---- | 1 UNCH |
| MAR19 | | ---- | ---- | 429.58 + 6.28 | ---- | ---- | 1 UNCH |
| APR19 | | ---- | ---- | 426.83 + 6.15 | ---- | ---- | 1 UNCH |
| MAY19 | | ---- | ---- | 423.73 + 6.15 | ---- | ---- | 1 UNCH |
| JUN19 | | ---- | ---- | 419.48 + 5.90 | ---- | ---- | 1 UNCH |
| JUL19 | | ---- | ---- | 412.73 + 5.40 | ---- | ---- | 1 UNCH |
| AUG19 | | ---- | ---- | 403.23 + 5.40 | ---- | ---- | 1 UNCH |
| SEP19 | | ---- | ---- | 390.60 + 5.03 | ---- | ---- | 1 UNCH |
| OCT19 | | ---- | ---- | 376.98 + 4.53 | ---- | ---- | 2 UNCH |
| NOV19 | | ---- | ---- | 360.60 + 4.15 | ---- | ---- | 2 UNCH |
| DEC19 | | ---- | ---- | 345.48 + 4.28 | ---- | ---- | 2 UNCH |
| TOTAL | UA FUT | | | | | 40 | 835 + 40 |
| SD FUT SINGAPORE FUEL OIL SPREAD | | | | | | | |
| JUL18 | | ---- | ---- | 7.59 + 0.48 | ---- | ---- | 306 UNCH |
| AUG18 | | ---- | ---- | 8.50 + 0.75 | ---- | ---- | 216 UNCH |
| SEP18 | | ---- | ---- | 9.38 + 0.46 | ---- | ---- | 156 UNCH |
| OCT18 | | ---- | ---- | 9.83 + 0.00 | ---- | ---- | 146 UNCH |
| NOV18 | | ---- | ---- | 10.08 + 0.00 | ---- | ---- | 176 UNCH |
| DEC18 | | ---- | ---- | 10.50 + 0.33 | ---- | ---- | 155 UNCH |
| JAN19 | | ---- | ---- | 11.25 UNCH | ---- | ---- | 11 UNCH |
| FEB19 | | ---- | ---- | 11.63 UNCH | ---- | ---- | 1 UNCH |
| MAR19 | | ---- | ---- | 12.00 UNCH | ---- | ---- | 1 UNCH |
| APR19 | | ---- | ---- | 12.38 UNCH | ---- | ---- | 1 UNCH |
| MAY19 | | ---- | ---- | 12.50 UNCH | ---- | ---- | 1 UNCH |
| JUN19 | | ---- | ---- | 12.63 UNCH | ---- | ---- | 1 UNCH |
| JUL19 | | ---- | ---- | 14.38 UNCH | ---- | ---- | 1 UNCH |
| AUG19 | | ---- | ---- | 15.25 UNCH | ---- | ---- | 1 UNCH |
| SEP19 | | ---- | ---- | 17.50 UNCH | ---- | ---- | 1 UNCH |
| OCT19 | | ---- | ---- | 20.00 UNCH | ---- | ---- | 1 UNCH |
| NOV19 | | ---- | ---- | 21.00 UNCH | ---- | ---- | 1 UNCH |
| DEC19 | | ---- | ---- | 22.00 UNCH | ---- | ---- | 1 UNCH |
| TOTAL | SD FUT | | | | | | 1177 |
| SG FUT SINGAPORE GASOIL | | | | | | | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|-------------------------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| SG FUT | SINGAPORE GASOIL | | | | | | |
| JUL18 | ---- | ---- | 87.15 + 0.98 | ---- | ---- | 1135 | UNCH |
| AUG18 | ---- | ---- | 86.92 + 1.78 | ---- | ---- | 1400 | UNCH |
| SEP18 | ---- | ---- | 87.08 + 1.77 | ---- | ---- | 2450 | UNCH |
| OCT18 | ---- | ---- | 87.12 + 1.76 | ---- | ---- | 850 | UNCH |
| NOV18 | ---- | ---- | 86.95 + 1.75 | ---- | ---- | 650 | UNCH |
| DEC18 | ---- | ---- | 86.76 + 1.76 | ---- | ---- | 950 | UNCH |
| TOTAL SG FUT | | | | | | 7435 | |
| VU FUT | SINGAPORE GASOIL BALMO | | | | | | |
| 06JUL18 | ---- | ---- | 86.999 + 1.195 | ---- | ---- | 66 | UNCH |
| TOTAL VU FUT | | | | | | 66 | |
| GA FUT | SINGAPORE GASOIL VS ICE | | | | | | |
| JUL18 | ---- | ---- | -1.21 - 0.07 | ---- | ---- | 6095 | UNCH |
| AUG18 | ---- | ---- | -1.09 + 0.03 | ---- | ---- | 5470 | UNCH |
| SEP18 | ---- | ---- | -1.27 + 0.03 | ---- | ---- | 5555 | UNCH |
| OCT18 | ---- | ---- | -1.24 + 0.04 | ---- | ---- | 4510 | UNCH |
| NOV18 | ---- | ---- | -1.18 + 0.04 | ---- | ---- | 4435 | UNCH |
| DEC18 | ---- | ---- | -1.33 + 0.07 | ---- | ---- | 4660 | UNCH |
| JAN19 | ---- | ---- | -1.44 + 0.07 | ---- | 50 | 2302 + 50 | |
| FEB19 | ---- | ---- | -1.42 + 0.07 | ---- | 50 | 2277 + 50 | |
| MAR19 | ---- | ---- | -1.27 + 0.06 | ---- | 50 | 2202 + 50 | |
| APR19 | ---- | ---- | -1.18 + 0.04 | ---- | ---- | 835 | UNCH |
| MAY19 | ---- | ---- | -1.18 - 0.01 | ---- | ---- | 835 | UNCH |
| JUN19 | ---- | ---- | -1.17 UNCH | ---- | ---- | 835 | UNCH |
| JUL19 | ---- | ---- | -1.29 + 0.02 | ---- | ---- | 325 | UNCH |
| AUG19 | ---- | ---- | -1.28 + 0.02 | ---- | ---- | 325 | UNCH |
| SEP19 | ---- | ---- | -1.28 + 0.02 | ---- | ---- | 325 | UNCH |
| OCT19 | ---- | ---- | -1.25 + 0.03 | ---- | ---- | 325 | UNCH |
| NOV19 | ---- | ---- | -1.25 + 0.02 | ---- | ---- | 325 | UNCH |
| DEC19 | ---- | ---- | -1.25 + 0.02 | ---- | ---- | 325 | UNCH |
| JAN20 | ---- | ---- | -0.68 - 0.02 | ---- | ---- | 50 | UNCH |
| FEB20 | ---- | ---- | -0.68 - 0.02 | ---- | ---- | 50 | UNCH |
| MAR20 | ---- | ---- | -0.68 - 0.02 | ---- | ---- | 50 | UNCH |
| APR20 | ---- | ---- | -0.68 - 0.02 | ---- | ---- | 50 | UNCH |
| MAY20 | ---- | ---- | -0.68 - 0.02 | ---- | ---- | 50 | UNCH |
| JUN20 | ---- | ---- | -0.68 - 0.02 | ---- | ---- | 50 | UNCH |
| TOTAL GA FUT | | | | | 150 | 42261 + 150 | |
| RK FUT | SINGAPORE JET KERO GASOIL | | | | | | |
| JUL18 | ---- | ---- | 0.596 - 0.033 | ---- | ---- | 1500 | UNCH |
| AUG18 | ---- | ---- | 0.225 - 0.125 | ---- | ---- | 1700 | UNCH |
| SEP18 | ---- | ---- | 0.160 - 0.055 | ---- | ---- | 1625 | UNCH |
| OCT18 | ---- | ---- | 0.180 - 0.025 | ---- | ---- | 485 | UNCH |
| NOV18 | ---- | ---- | 0.280 - 0.005 | ---- | ---- | 460 | UNCH |
| DEC18 | ---- | ---- | 0.345 - 0.005 | ---- | ---- | 460 | UNCH |
| JAN19 | ---- | ---- | 0.450 + 0.020 | ---- | ---- | 325 | UNCH |
| FEB19 | ---- | ---- | 0.560 + 0.050 | ---- | ---- | 325 | UNCH |
| MAR19 | ---- | ---- | 0.530 + 0.030 | ---- | ---- | 325 | UNCH |
| APR19 | ---- | ---- | 0.360 - 0.010 | ---- | ---- | 425 | UNCH |
| MAY19 | ---- | ---- | 0.240 + 0.010 | ---- | ---- | 425 | UNCH |
| JUN19 | ---- | ---- | 0.160 + 0.030 | ---- | ---- | 425 | UNCH |
| TOTAL RK FUT | | | | | | 8480 | |
| KS FUT | SINGAPORE JET KEROSENE | | | | | | |
| JUL18 | ---- | ---- | 87.74 + 0.94 | ---- | ---- | 415 | UNCH |
| AUG18 | ---- | ---- | 87.14 + 1.66 | ---- | ---- | 175 | UNCH |
| SEP18 | ---- | ---- | 87.24 + 1.72 | ---- | ---- | 215 | UNCH |
| OCT18 | ---- | ---- | 87.30 + 1.74 | ---- | ---- | 490 | UNCH |
| NOV18 | ---- | ---- | 87.23 + 1.75 | ---- | ---- | 350 | UNCH |
| DEC18 | ---- | ---- | 87.11 + 1.75 | ---- | ---- | 350 | UNCH |
| JAN19 | ---- | ---- | 87.15 + 1.74 | ---- | ---- | 150 | UNCH |
| FEB19 | ---- | ---- | 87.25 + 1.74 | ---- | ---- | 275 | UNCH |
| MAR19 | ---- | ---- | 87.21 + 1.68 | ---- | ---- | 75 | UNCH |
| TOTAL KS FUT | | | | | | 2495 | |
| V0 FUT | SINGAPORE MOGAS 95 | | | | | | |
| JUL18 | ---- | ---- | 83.381 + 0.862 | ---- | ---- | 80 | UNCH |
| AUG18 | ---- | ---- | 83.539 + 1.419 | ---- | ---- | 80 | UNCH |
| SEP18 | ---- | ---- | 83.505 + 1.380 | ---- | ---- | 80 | UNCH |
| OCT18 | ---- | ---- | 83.307 + 1.389 | ---- | ---- | 80 | UNCH |
| NOV18 | ---- | ---- | 83.112 + 1.324 | ---- | ---- | 80 | UNCH |
| DEC18 | ---- | ---- | 82.806 + 1.302 | ---- | ---- | 80 | UNCH |
| TOTAL V0 FUT | | | | | | 480 | |
| SMU FUT | SINGAPORE MOGAS95-SINGAPORE MOGAS92 | | | | | | |
| JUL18 | ---- | ---- | 1.731 + 0.060 | ---- | ---- | 13 | UNCH |
| AUG18 | ---- | ---- | 1.850 UNCH | ---- | ---- | 13 | UNCH |
| SEP18 | ---- | ---- | 2.100 UNCH | ---- | ---- | 13 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|--------------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| SMU FUT | SINGAPORE MOGAS95-SINGAPORE MOGAS92 | | | | | | | |
| OCT18 | ---- | ---- | 2.150 UNCH | | ---- | ---- | 13 | UNCH |
| NOV18 | ---- | ---- | 2.300 UNCH | | ---- | ---- | 13 | UNCH |
| DEC18 | ---- | ---- | 2.300 UNCH | | ---- | ---- | 13 | UNCH |
| TOTAL SMU FUT | | | | | | | 78 | |
| STZ FUT | SINGAPORE GASOIL 10PPM V GSOLSPD FUT | | | | | | | |
| JUL18 | ---- | ---- | 1.241 - 0.051 | | ---- | ---- | 700 | UNCH |
| AUG18 | ---- | ---- | 0.990 - 0.110 | | ---- | ---- | 700 | UNCH |
| SEP18 | ---- | ---- | 0.910 - 0.040 | | ---- | ---- | 700 | UNCH |
| OCT18 | ---- | ---- | 0.900 UNCH | | ---- | ---- | 150 | UNCH |
| NOV18 | ---- | ---- | 0.900 - 0.010 | | ---- | ---- | 150 | UNCH |
| DEC18 | ---- | ---- | 0.905 - 0.005 | | ---- | ---- | 150 | UNCH |
| TOTAL STZ FUT | | | | | | | 2550 | |
| STS FUT | SPORE FUEL OIL 180CST 6.35 DUBAI CK | | | | | | | |
| JUL18 | ---- | ---- | -1.575 - 0.155 | | ---- | ---- | 125 | UNCH |
| AUG18 | ---- | ---- | -1.485 + 0.317 | | ---- | ---- | 125 | UNCH |
| SEP18 | ---- | ---- | -2.249 + 0.277 | | ---- | ---- | 125 | UNCH |
| OCT18 | ---- | ---- | -2.687 + 0.229 | | ---- | ---- | 137 | UNCH |
| NOV18 | ---- | ---- | -2.938 + 0.266 | | ---- | ---- | 137 | UNCH |
| DEC18 | ---- | ---- | -3.134 + 0.324 | | ---- | ---- | 137 | UNCH |
| APR19 | ---- | ---- | -3.571 + 0.281 | | ---- | ---- | 30 | UNCH |
| MAY19 | ---- | ---- | -3.671 + 0.310 | | ---- | ---- | 30 | UNCH |
| JUN19 | ---- | ---- | -3.908 + 0.311 | | ---- | ---- | 30 | UNCH |
| TOTAL STS FUT | | | | | | | 876 | |
| 1NB FUT | SPORE MOGAS92 UNLD BRENT SPRD | | | | | | | |
| JUL18 | ---- | ---- | 5.659 + 0.285 | | ---- | ---- | 682 | UNCH |
| AUG18 | ---- | ---- | 6.430 + 0.601 | | ---- | ---- | 827 | UNCH |
| SEP18 | ---- | ---- | 6.179 + 0.613 | | ---- | ---- | 600 | UNCH |
| OCT18 | ---- | ---- | 6.014 + 0.681 | | ---- | ---- | 295 | UNCH |
| NOV18 | ---- | ---- | 5.832 + 0.666 | | ---- | ---- | 295 | UNCH |
| DEC18 | ---- | ---- | 5.749 + 0.675 | | ---- | ---- | 355 | UNCH |
| JAN19 | ---- | ---- | 6.008 + 0.697 | | ---- | ---- | 33 | UNCH |
| FEB19 | ---- | ---- | 6.323 + 0.730 | | ---- | ---- | 33 | UNCH |
| MAR19 | ---- | ---- | 6.513 + 0.625 | | ---- | ---- | 33 | UNCH |
| APR19 | ---- | ---- | 6.964 + 0.695 | | ---- | ---- | 16 | UNCH |
| MAY19 | ---- | ---- | 7.193 + 0.796 | | ---- | ---- | 16 | UNCH |
| JUN19 | ---- | ---- | 7.235 + 0.718 | | ---- | ---- | 16 | UNCH |
| TOTAL 1NB FUT | | | | | | | 3201 | |
| 1L FUT | ULSD UP-DOWN BALMO | | | | | | | |
| 02JUL18 | ---- | ---- | -0.0405 - 0.0001 | | ---- | ---- | 5 | UNCH |
| 03JUL18 | ---- | ---- | -0.0403 - 0.0001 | | ---- | ---- | 475 | UNCH |
| 05JUL18 | ---- | ---- | -0.0402 - 0.0001 | | ---- | ---- | 1025 | UNCH |
| 06JUL18 | ---- | ---- | -0.0400 - 0.0001 | | ---- | ---- | 550 | UNCH |
| 10JUL18 | ---- | ---- | -0.0401 - 0.0001 | | ---- | ---- | 575 | UNCH |
| 11JUL18 | ---- | ---- | -0.0402 - 0.0002 | | ---- | ---- | 1000 | UNCH |
| 12JUL18 | ---- | ---- | -0.0401 - 0.0001 | | ---- | ---- | 150 | UNCH |
| TOTAL 1L FUT | | | | | | | 3780 | |
| LT FUT | UP DOWN GC ULSD VS NMX HO SPRD | | | | | | | |
| JUL18 | ---- | ---- | -0.0405 - 0.0001 | | ---- | ---- | 8739 | UNCH |
| AUG18 | ---- | ---- | -0.0445 - 0.0010 | | ---- | 150 | 6705 - 100 | |
| SEP18 | ---- | ---- | -0.0445 - 0.0010 | | ---- | 100 | 5540 + 50 | |
| OCT18 | ---- | ---- | -0.0465 UNCH | | ---- | ---- | 3393 | UNCH |
| NOV18 | ---- | ---- | -0.0650 UNCH | | ---- | ---- | 2869 | UNCH |
| DEC18 | ---- | ---- | -0.0750 UNCH | | ---- | ---- | 2628 | 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 | ---- | ---- | -0.0425 UNCH | | ---- | ---- | 36 | UNCH |
| MAY20 | ---- | ---- | -0.0425 UNCH | | ---- | ---- | 36 | UNCH |
| JUN20 | ---- | ---- | -0.0425 UNCH | | ---- | ---- | 36 | UNCH |
| JUL20 | ---- | ---- | -0.0425 UNCH | | ---- | ---- | 36 | UNCH |
| AUG20 | ---- | ---- | -0.0425 UNCH | | ---- | ---- | 36 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | 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 | | |
| SEP20 | | | ---- | | | | ---- | | | 36 UNCH |
| OCT20 | | | ---- | | | | ---- | | | 36 UNCH |
| NOV20 | | | ---- | | | | ---- | | | 36 UNCH |
| DEC20 | | | ---- | | | | ---- | | | 36 UNCH |
| TOTAL LT FUT | | | | | | | | 250 | | 32993 - 50 |

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 | | |
| JUL18 | | | ---- | | | | ---- | | | 59 UNCH |
| AUG18 | | | ---- | | | | ---- | | | 80 UNCH |
| SEP18 | | | ---- | | | | ---- | | | 71 UNCH |
| OCT18 | | | ---- | | | | ---- | | | 100 UNCH |
| NOV18 | | | ---- | | | | ---- | | | 110 UNCH |
| DEC18 | | | ---- | | | | ---- | | | 110 UNCH |
| JAN19 | | | ---- | | | | ---- | | | 16 UNCH |
| FEB19 | | | ---- | | | | ---- | | | 16 UNCH |
| MAR19 | | | ---- | | | | ---- | | | 16 UNCH |
| APR19 | | | ---- | | | | ---- | | | 1 UNCH |
| MAY19 | | | ---- | | | | ---- | | | 1 UNCH |
| JUN19 | | | ---- | | | | ---- | | | 1 UNCH |
| JUL19 | | | ---- | | | | ---- | | | 2 UNCH |
| AUG19 | | | ---- | | | | ---- | | | 2 UNCH |
| SEP19 | | | ---- | | | | ---- | | | 2 UNCH |
| OCT19 | | | ---- | | | | ---- | | | 1 UNCH |
| NOV19 | | | ---- | | | | ---- | | | 1 UNCH |
| DEC19 | | | ---- | | | | ---- | | | 1 UNCH |
| TOTAL 91 FUT | | | | | | | | | | 590 |

| | GLOBEX OPEN | | GLOBEX HIGH/LOW | | SETT. PRICE & PT. CHGE | | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|-------------|--------|-----------------|-----|------------------------|--|----------------|----------------|---------------|------------|
| 7E FUT | ARGUS | PROPAN | FAR | EST | INDEX | | | | | |
| JUL18 | | | ---- | | | | ---- | | | 688 UNCH |
| AUG18 | | | ---- | | | | ---- | 125 | | 692 + 66 |
| SEP18 | | | ---- | | | | ---- | 62 | | 470 + 29 |
| OCT18 | | | ---- | | | | ---- | 9 | | 546 + 3 |
| NOV18 | | | ---- | | | | ---- | 19 | | 519 - 4 |
| DEC18 | | | ---- | | | | ---- | 9 | | 618 + 6 |
| JAN19 | | | ---- | | | | ---- | 2 | | 120 UNCH |
| FEB19 | | | ---- | | | | ---- | 2 | | 121 UNCH |
| MAR19 | | | ---- | | | | ---- | 2 | | 125 UNCH |
| APR19 | | | ---- | | | | ---- | 2 | | 87 UNCH |
| MAY19 | | | ---- | | | | ---- | 2 | | 65 + 2 |
| JUN19 | | | ---- | | | | ---- | 2 | | 65 + 2 |
| JUL19 | | | ---- | | | | ---- | 2 | | 108 + 2 |
| AUG19 | | | ---- | | | | ---- | 2 | | 60 + 2 |
| SEP19 | | | ---- | | | | ---- | 2 | | 60 + 2 |
| OCT19 | | | ---- | | | | ---- | 2 | | 60 + 2 |
| NOV19 | | | ---- | | | | ---- | 2 | | 60 + 2 |
| DEC19 | | | ---- | | | | ---- | 2 | | 60 + 2 |
| TOTAL 7E FUT | | | | | | | | 248 | | 4524 + 116 |

| | GLOBEX OPEN | | GLOBEX HIGH/LOW | | SETT. PRICE & PT. CHGE | | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|-------------|----------------------|-----------------|--|------------------------|--|----------------|----------------|---------------|----------|
| 9N FUT | ARGUS | PROPAN(SAUDI ARAMCO) | | | | | | | | |
| AUG18 | | | ---- | | | | ---- | 28 | | 244 + 6 |
| SEP18 | | | ---- | | | | ---- | 6 | | 394 UNCH |
| OCT18 | | | ---- | | | | ---- | | | 197 UNCH |
| NOV18 | | | ---- | | | | ---- | | | 191 UNCH |
| DEC18 | | | ---- | | | | ---- | | | 248 UNCH |
| JAN19 | | | ---- | | | | ---- | | | 32 UNCH |
| FEB19 | | | ---- | | | | ---- | | | 23 UNCH |
| MAR19 | | | ---- | | | | ---- | | | 39 UNCH |
| APR19 | | | ---- | | | | ---- | | | 12 UNCH |
| MAY19 | | | ---- | | | | ---- | | | 11 UNCH |
| JUN19 | | | ---- | | | | ---- | | | 11 UNCH |
| JUL19 | | | ---- | | | | ---- | | | 11 UNCH |
| AUG19 | | | ---- | | | | ---- | | | 11 UNCH |
| SEP19 | | | ---- | | | | ---- | | | 11 UNCH |
| OCT19 | | | ---- | | | | ---- | | | 11 UNCH |
| NOV19 | | | ---- | | | | ---- | | | 11 UNCH |
| DEC19 | | | ---- | | | | ---- | | | 11 UNCH |
| TOTAL 9N FUT | | | | | | | | 34 | | 1468 + 6 |

| | GLOBEX OPEN | | GLOBEX HIGH/LOW | | SETT. PRICE & PT. CHGE | | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------|-------------|---------|-----------------|---|------------------------|-------|----------------|----------------|---------------|---------|
| 22 FUT | ARGUS | PROPANE | FAR | E | INDX | BALMO | | | | |
| 03JUL18 | | | ---- | | | | ---- | | | 2 UNCH |
| 04JUL18 | | | ---- | | | | ---- | | | 17 UNCH |
| 05JUL18 | | | ---- | | | | ---- | | | 9 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | ARGUS PROPANE FAR E INDX BALMO | CONWAY NAT GASOLINE | CONWAY NORMAL BUTANE | CONWAY PROPANE (OPIS) BALMO | CONWAY PROPANE 5 DEC. | |
|---------------|--------------------------------|---------------------|------------------------|-----------------------------|-----------------------|---------------|
| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
| 22 FUT | | | | | | |
| 06JUL18 | ---- | ---- | 591.871 - 6.706 | ---- | ---- | 4 UNCH |
| 09JUL18 | ---- | ---- | 591.099 - 7.100 | ---- | ---- | 16 UNCH |
| 10JUL18 | ---- | ---- | 590.293 - 7.543 | ---- | ---- | 4 UNCH |
| 11JUL18 | ---- | ---- | 588.312 - 8.046 | ---- | ---- | 18 UNCH |
| 12JUL18 | ---- | ---- | 586.531 - 8.621 | ---- | ---- | 2 UNCH |
| 13JUL18 | ---- | ---- | 585.745 NEW | ---- | 33 | 33 + 33 |
| TOTAL 22 FUT | | | | | 33 | 105 + 33 |
| 8L FUT | | | | | | |
| JUL18 | ---- | ---- | 1.35619 + 0.00333 | ---- | ---- | 180 UNCH |
| AUG18 | ---- | ---- | 1.34750 + 0.00500 | ---- | ---- | 131 UNCH |
| SEP18 | ---- | ---- | 1.35250 + 0.00500 | ---- | ---- | 126 UNCH |
| OCT18 | ---- | ---- | 1.35750 + 0.00500 | ---- | ---- | 135 UNCH |
| NOV18 | ---- | ---- | 1.36250 + 0.00500 | ---- | ---- | 135 UNCH |
| DEC18 | ---- | ---- | 1.36500 + 0.00500 | ---- | ---- | 51 UNCH |
| JAN19 | ---- | ---- | 1.36750 + 0.00500 | ---- | ---- | 51 UNCH |
| FEB19 | ---- | ---- | 1.36750 + 0.00500 | ---- | ---- | 51 UNCH |
| MAR19 | ---- | ---- | 1.36625 + 0.00500 | ---- | ---- | 51 UNCH |
| APR19 | ---- | ---- | 1.36500 + 0.00500 | ---- | ---- | 2 UNCH |
| MAY19 | ---- | ---- | 1.36375 + 0.00500 | ---- | ---- | 2 UNCH |
| JUN19 | ---- | ---- | 1.36250 + 0.00500 | ---- | ---- | 2 UNCH |
| JUL19 | ---- | ---- | 1.36125 + 0.00500 | ---- | ---- | 2 UNCH |
| AUG19 | ---- | ---- | 1.36000 + 0.00500 | ---- | ---- | 2 UNCH |
| SEP19 | ---- | ---- | 1.36000 + 0.00500 | ---- | ---- | 2 UNCH |
| OCT19 | ---- | ---- | 1.36000 + 0.00500 | ---- | ---- | 2 UNCH |
| NOV19 | ---- | ---- | 1.36000 + 0.00500 | ---- | ---- | 2 UNCH |
| DEC19 | ---- | ---- | 1.36000 + 0.00500 | ---- | ---- | 2 UNCH |
| TOTAL 8L FUT | | | | | | 1013 |
| 8M FUT | | | | | | |
| JUL18 | ---- | ---- | 0.81372 + 0.00330 | ---- | ---- | 100 UNCH |
| AUG18 | ---- | ---- | 0.83250 + 0.00625 | ---- | ---- | 40 UNCH |
| SEP18 | ---- | ---- | 0.85250 + 0.00625 | ---- | ---- | 250 UNCH |
| OCT18 | ---- | ---- | 0.87500 + 0.00625 | ---- | ---- | 223 UNCH |
| NOV18 | ---- | ---- | 0.89750 + 0.00625 | ---- | ---- | 281 UNCH |
| DEC18 | ---- | ---- | 0.91625 + 0.00625 | ---- | ---- | 291 UNCH |
| JAN19 | ---- | ---- | 0.93500 + 0.00625 | ---- | ---- | 173 UNCH |
| FEB19 | ---- | ---- | 0.90500 + 0.00625 | ---- | ---- | 100 UNCH |
| MAR19 | ---- | ---- | 0.87000 + 0.00625 | ---- | ---- | 85 UNCH |
| APR19 | ---- | ---- | 0.83000 + 0.00625 | ---- | ---- | 85 UNCH |
| MAY19 | ---- | ---- | 0.81500 + 0.00625 | ---- | ---- | 20 UNCH |
| JUN19 | ---- | ---- | 0.82125 + 0.00625 | ---- | ---- | 20 UNCH |
| JUL19 | ---- | ---- | 0.82750 + 0.00625 | ---- | ---- | 20 UNCH |
| AUG19 | ---- | ---- | 0.83375 + 0.00625 | ---- | ---- | 20 UNCH |
| SEP19 | ---- | ---- | 0.84000 + 0.00625 | ---- | ---- | 20 UNCH |
| OCT19 | ---- | ---- | 0.84625 + 0.00625 | ---- | ---- | 20 UNCH |
| NOV19 | ---- | ---- | 0.85250 + 0.00625 | ---- | ---- | 20 UNCH |
| DEC19 | ---- | ---- | 0.85875 + 0.00625 | ---- | ---- | 20 UNCH |
| TOTAL 8M FUT | | | | | | 1788 |
| CPB FUT | | | | | | |
| 09JUL18 | ---- | ---- | 0.71018 + 0.00090 | ---- | ---- | 10 UNCH |
| TOTAL CPB FUT | | | | | | 10 |
| 8K FUT | | | | | | |
| JUL18 | ---- | ---- | 0.71455 + 0.00073 | ---- | ---- | 3201 UNCH |
| AUG18 | ---- | ---- | 0.71542 UNCH | ---- | 235 | 2641 + 225 |
| SEP18 | ---- | ---- | 0.73083 + 0.00125 | ---- | 20 | 2193 + 20 |
| OCT18 | ---- | ---- | 0.74646 + 0.00063 | ---- | 2 | 2528 UNCH |
| NOV18 | ---- | ---- | 0.76188 - 0.00062 | ---- | 2 | 2282 + 2 |
| DEC18 | ---- | ---- | 0.77688 - 0.00062 | ---- | 2 | 2322 UNCH |
| JAN19 | ---- | ---- | 0.79063 + 0.00313 | ---- | 85 | 1888 + 23 |
| FEB19 | ---- | ---- | 0.77458 + 0.00125 | ---- | 45 | 1533 + 18 |
| MAR19 | ---- | ---- | 0.71896 - 0.00187 | ---- | 45 | 1458 + 14 |
| APR19 | ---- | ---- | 0.67480 - 0.00062 | ---- | ---- | 417 UNCH |
| MAY19 | ---- | ---- | 0.65271 - 0.00187 | ---- | ---- | 413 UNCH |
| JUN19 | ---- | ---- | 0.64605 + 0.00188 | ---- | ---- | 410 UNCH |
| JUL19 | ---- | ---- | 0.65395 + 0.00058 | ---- | ---- | 393 UNCH |
| AUG19 | ---- | ---- | 0.66311 - 0.00067 | ---- | ---- | 393 UNCH |
| SEP19 | ---- | ---- | 0.67270 - 0.00192 | ---- | ---- | 393 UNCH |
| OCT19 | ---- | ---- | 0.68165 - 0.00380 | ---- | ---- | 227 UNCH |
| NOV19 | ---- | ---- | 0.69103 - 0.00442 | ---- | ---- | 227 UNCH |
| DEC19 | ---- | ---- | 0.70061 - 0.00442 | ---- | ---- | 235 UNCH |
| JAN20 | ---- | ---- | 0.71375 - 0.00380 | ---- | ---- | 57 UNCH |
| FEB20 | ---- | ---- | 0.69500 + 0.00182 | ---- | ---- | 57 UNCH |
| MAR20 | ---- | ---- | 0.65625 - 0.00068 | ---- | ---- | 57 UNCH |
| APR20 | ---- | ---- | 0.63063 - 0.00317 | ---- | ---- | 32 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|-----------------|------------------------|----------------------------|----------------|---------------|------|
| 8K FUT | CONWAY PROPANE 5 DEC. | | | | | | |
| MAY20 | ---- | ---- | 0.61500 - 0.00318 | ---- | ---- | 32 | UNCH |
| JUN20 | ---- | ---- | 0.60563 - 0.00317 | ---- | ---- | 32 | UNCH |
| JUL20 | ---- | ---- | 0.61563 - 0.00255 | ---- | ---- | 32 | UNCH |
| AUG20 | ---- | ---- | 0.62563 - 0.00255 | ---- | ---- | 32 | UNCH |
| SEP20 | ---- | ---- | 0.63688 - 0.00255 | ---- | ---- | 32 | UNCH |
| OCT20 | ---- | ---- | 0.64875 - 0.00255 | ---- | ---- | 32 | UNCH |
| NOV20 | ---- | ---- | 0.66063 - 0.00255 | ---- | ---- | 32 | UNCH |
| DEC20 | ---- | ---- | 0.67250 - 0.00255 | ---- | ---- | 26 | UNCH |
| TOTAL 8K FUT | | | | | 436 | 23607 + | 302 |
| 32 FUT | EUR PROPANE CIF ARA ARGUS BALMO | | | | | | |
| 03JUL18 | ---- | ---- | 555.84 - 4.69 | ---- | ---- | 10 | UNCH |
| 04JUL18 | ---- | ---- | 555.56 - 4.92 | ---- | ---- | 4 | UNCH |
| 05JUL18 | ---- | ---- | 554.93 - 5.18 | ---- | ---- | 25 | UNCH |
| 10JUL18 | ---- | ---- | 552.26 - 6.15 | ---- | ---- | 9 | UNCH |
| 12JUL18 | ---- | ---- | 549.48 - 7.03 | ---- | ---- | 3 | UNCH |
| 13JUL18 | ---- | ---- | 549.71 NEW | ---- | 2 | 2 + | 2 |
| TOTAL 32 FUT | | | | | 2 | 53 + | 2 |
| PS FUT | EURO PROPANE CIF ARA | | | | | | |
| JUL18 | ---- | ---- | 556.14 - 4.48 | ---- | ---- | 298 | UNCH |
| AUG18 | ---- | ---- | 547.74 - 6.97 | ---- | 7 | 226 + | 4 |
| SEP18 | ---- | ---- | 545.96 - 6.19 | ---- | 2 | 212 | UNCH |
| OCT18 | ---- | ---- | 545.84 - 5.84 | ---- | ---- | 158 | UNCH |
| NOV18 | ---- | ---- | 545.25 - 5.76 | ---- | ---- | 126 | UNCH |
| DEC18 | ---- | ---- | 544.14 - 4.95 | ---- | ---- | 160 | UNCH |
| JAN19 | ---- | ---- | 541.68 - 4.10 | ---- | ---- | 46 | UNCH |
| FEB19 | ---- | ---- | 528.51 - 2.54 | ---- | ---- | 41 | UNCH |
| MAR19 | ---- | ---- | 501.09 - 0.58 | ---- | ---- | 38 | UNCH |
| APR19 | ---- | ---- | 473.10 - 0.17 | ---- | ---- | 50 | UNCH |
| MAY19 | ---- | ---- | 461.19 + 1.65 | ---- | ---- | 30 | UNCH |
| JUN19 | ---- | ---- | 455.38 + 2.10 | ---- | ---- | 30 | UNCH |
| JUL19 | ---- | ---- | 452.62 + 2.09 | ---- | ---- | 24 | UNCH |
| AUG19 | ---- | ---- | 452.92 + 3.37 | ---- | ---- | 24 | UNCH |
| SEP19 | ---- | ---- | 454.06 + 3.72 | ---- | ---- | 24 | UNCH |
| OCT19 | ---- | ---- | 456.11 + 4.42 | ---- | ---- | 24 | UNCH |
| NOV19 | ---- | ---- | 458.07 + 4.61 | ---- | ---- | 24 | UNCH |
| DEC19 | ---- | ---- | 460.91 + 4.67 | ---- | ---- | 35 | UNCH |
| JAN20 | ---- | ---- | 462.00 + 4.89 | ---- | ---- | 14 | UNCH |
| FEB20 | ---- | ---- | 459.00 + 4.99 | ---- | ---- | 1 | UNCH |
| MAR20 | ---- | ---- | 444.01 + 5.34 | ---- | ---- | 1 | UNCH |
| TOTAL PS FUT | | | | | 9 | 1586 + | 4 |
| MPS FUT | MINI EURO PROPANE CIF ARA ARGUS FUT | | | | | | |
| JUL18 | ---- | ---- | 556.14 - 4.48 | ---- | ---- | 80 | UNCH |
| AUG18 | ---- | ---- | 547.74 - 6.97 | ---- | 10 | 50 | UNCH |
| SEP18 | ---- | ---- | 545.96 - 6.19 | ---- | ---- | 10 | UNCH |
| OCT18 | ---- | ---- | 545.84 - 5.84 | ---- | ---- | 10 | UNCH |
| DEC18 | ---- | ---- | 544.14 - 4.95 | ---- | ---- | 10 | UNCH |
| JAN19 | ---- | ---- | 541.68 - 4.10 | ---- | ---- | 10 | UNCH |
| FEB19 | ---- | ---- | 528.51 - 2.54 | ---- | ---- | 25 | UNCH |
| MAR19 | ---- | ---- | 501.09 - 0.58 | ---- | ---- | 15 | UNCH |
| APR19 | ---- | ---- | 473.10 - 0.17 | ---- | ---- | 10 | UNCH |
| JUL19 | ---- | ---- | 452.62 + 2.09 | ---- | ---- | 15 | UNCH |
| AUG19 | ---- | ---- | 452.92 + 3.37 | ---- | ---- | 15 | UNCH |
| SEP19 | ---- | ---- | 454.06 + 3.72 | ---- | ---- | 15 | UNCH |
| OCT19 | ---- | ---- | 456.11 + 4.42 | ---- | ---- | 15 | UNCH |
| NOV19 | ---- | ---- | 458.07 + 4.61 | ---- | ---- | 15 | UNCH |
| DEC19 | ---- | ---- | 460.91 + 4.67 | ---- | ---- | 15 | UNCH |
| TOTAL MPS FUT | | | | | 10 | 310 | |
| 8C FUT | MT BELIVIEU ETHANE BALMO | | | | | | |
| 05JUL18 | ---- | ---- | 0.36615 - 0.00594 | ---- | ---- | 20 | UNCH |
| 06JUL18 | ---- | ---- | 0.36604 - 0.00627 | ---- | ---- | 30 | UNCH |
| 10JUL18 | ---- | ---- | 0.36348 - 0.00704 | ---- | ---- | 10 | UNCH |
| 11JUL18 | ---- | ---- | 0.36217 - 0.00751 | ---- | ---- | 15 | UNCH |
| 12JUL18 | ---- | ---- | 0.36112 - 0.00805 | ---- | ---- | 50 | UNCH |
| 13JUL18 | ---- | ---- | 0.36000 - 0.00917 | ---- | ---- | 160 | UNCH |
| TOTAL 8C FUT | | | | | | 285 | |
| 80 FUT | MT BELIVIEU LDH PROPANE BALMO | | | | | | |
| 03JUL18 | ---- | ---- | 0.93546 - 0.00279 | ---- | ---- | 210 | UNCH |
| 05JUL18 | ---- | ---- | 0.93443 - 0.00294 | ---- | ---- | 703 | UNCH |
| 06JUL18 | ---- | ---- | 0.93273 - 0.00310 | ---- | ---- | 250 | UNCH |
| 09JUL18 | ---- | ---- | 0.93131 - 0.00329 | ---- | ---- | 60 | UNCH |
| 10JUL18 | ---- | ---- | 0.92968 - 0.00348 | ---- | ---- | 219 | UNCH |
| 11JUL18 | ---- | ---- | 0.92666 - 0.00372 | ---- | ---- | 500 | UNCH |
| 12JUL18 | ---- | ---- | 0.92477 - 0.00398 | ---- | ---- | 25 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|--------------|---------------------------------|-----------------|------------------------|---------------|----------------|---------------|
| 80 FUT | MT BELIVIEU LDH PROPANE BALMO | | | | | |
| 13JUL18 | ---- | ---- | 0.92417 - 0.00458 | ---- | ---- | 75 UNCH |
| 16JUL18 | ---- | ---- | 0.92417 NEW | ---- | 55 | 55 + 55 |
| TOTAL 80 FUT | | | | | 55 | 2097 + 55 |
| R0 FUT | MT BELIVIEU NAT GASOLINE BALMO | | | | | |
| 03JUL18 | ---- | ---- | 1.52266 + 0.01378 | ---- | ---- | 50 UNCH |
| 05JUL18 | ---- | ---- | 1.52175 + 0.01451 | ---- | ---- | 95 UNCH |
| 09JUL18 | ---- | ---- | 1.51865 + 0.01622 | ---- | ---- | 50 UNCH |
| 12JUL18 | ---- | ---- | 1.51220 + 0.01970 | ---- | ---- | 10 UNCH |
| 13JUL18 | ---- | ---- | 1.51458 + 0.02208 | ---- | ---- | 10 UNCH |
| TOTAL R0 FUT | | | | | | 215 |
| 8J FUT | MT BELIVIEU NORMAL BUTANE BALM | | | | | |
| 03JUL18 | ---- | ---- | 1.18810 + 0.00346 | ---- | ---- | 120 UNCH |
| 05JUL18 | ---- | ---- | 1.18889 + 0.00365 | ---- | ---- | 145 UNCH |
| 06JUL18 | ---- | ---- | 1.18758 + 0.00385 | ---- | ---- | 607 UNCH |
| 09JUL18 | ---- | ---- | 1.18597 + 0.00408 | ---- | ---- | 25 UNCH |
| 10JUL18 | ---- | ---- | 1.18360 + 0.00433 | ---- | ---- | 185 UNCH |
| 11JUL18 | ---- | ---- | 1.18068 + 0.00462 | ---- | ---- | 45 UNCH |
| 12JUL18 | ---- | ---- | 1.17912 + 0.00495 | ---- | ---- | 85 UNCH |
| 13JUL18 | ---- | ---- | 1.17833 + 0.00416 | ---- | ---- | 127 UNCH |
| 16JUL18 | ---- | ---- | 1.17833 NEW | ---- | 65 | 65 + 65 |
| TOTAL 8J FUT | | | | | 65 | 1404 + 65 |
| C0 FUT | MT BELVIEU ETHANE 5-DCML (OPIS) | | | | | |
| JUL18 | ---- | ---- | 0.36479 - 0.00537 | ---- | ---- | 2721 UNCH |
| AUG18 | ---- | ---- | 0.34083 - 0.00875 | ---- | 75 | 2061 - 75 |
| SEP18 | ---- | ---- | 0.32792 - 0.00625 | ---- | ---- | 2461 UNCH |
| OCT18 | ---- | ---- | 0.31583 - 0.00417 | ---- | 70 | 4065 + 20 |
| NOV18 | ---- | ---- | 0.30583 - 0.00250 | ---- | 20 | 3451 + 20 |
| DEC18 | ---- | ---- | 0.29875 - 0.00167 | ---- | 20 | 3824 + 20 |
| JAN19 | ---- | ---- | 0.29417 - 0.00208 | ---- | 5 | 1540 + 5 |
| FEB19 | ---- | ---- | 0.28958 - 0.00292 | ---- | 5 | 1500 + 5 |
| MAR19 | ---- | ---- | 0.28417 - 0.00375 | ---- | 5 | 1738 + 5 |
| APR19 | ---- | ---- | 0.27583 - 0.00334 | ---- | 5 | 1116 + 5 |
| MAY19 | ---- | ---- | 0.27167 - 0.00208 | ---- | 5 | 1116 + 5 |
| JUN19 | ---- | ---- | 0.27083 - 0.00209 | ---- | 5 | 1366 + 5 |
| JUL19 | ---- | ---- | 0.27125 - 0.00167 | ---- | 5 | 1115 + 5 |
| AUG19 | ---- | ---- | 0.27250 - 0.00208 | ---- | 5 | 1115 + 5 |
| SEP19 | ---- | ---- | 0.27458 - 0.00167 | ---- | 5 | 1115 + 5 |
| OCT19 | ---- | ---- | 0.27750 - 0.00167 | ---- | 5 | 1126 + 5 |
| NOV19 | ---- | ---- | 0.28042 - 0.00166 | ---- | 5 | 1126 + 5 |
| DEC19 | ---- | ---- | 0.28333 - 0.00167 | ---- | 5 | 1126 + 5 |
| JAN20 | ---- | ---- | 0.28625 - 0.00167 | ---- | ---- | 706 UNCH |
| FEB20 | ---- | ---- | 0.28375 - 0.00167 | ---- | ---- | 671 UNCH |
| MAR20 | ---- | ---- | 0.28125 - 0.00167 | ---- | ---- | 671 UNCH |
| APR20 | ---- | ---- | 0.27792 - 0.00166 | ---- | ---- | 684 UNCH |
| MAY20 | ---- | ---- | 0.27875 - 0.00167 | ---- | ---- | 684 UNCH |
| JUN20 | ---- | ---- | 0.28125 - 0.00167 | ---- | ---- | 684 UNCH |
| JUL20 | ---- | ---- | 0.28417 - 0.00166 | ---- | ---- | 560 UNCH |
| AUG20 | ---- | ---- | 0.28792 - 0.00166 | ---- | ---- | 560 UNCH |
| SEP20 | ---- | ---- | 0.29167 - 0.00166 | ---- | ---- | 560 UNCH |
| OCT20 | ---- | ---- | 0.29500 - 0.00167 | ---- | ---- | 1168 UNCH |
| NOV20 | ---- | ---- | 0.29792 - 0.00166 | ---- | ---- | 1168 UNCH |
| DEC20 | ---- | ---- | 0.30083 - 0.00167 | ---- | ---- | 1168 UNCH |
| JAN21 | ---- | ---- | 0.30017 + 0.00188 | ---- | ---- | 75 UNCH |
| FEB21 | ---- | ---- | 0.29895 + 0.00188 | ---- | ---- | 75 UNCH |
| MAR21 | ---- | ---- | 0.29708 + 0.00188 | ---- | ---- | 75 UNCH |
| APR21 | ---- | ---- | 0.28741 + 0.00188 | ---- | ---- | 75 UNCH |
| MAY21 | ---- | ---- | 0.28735 + 0.00188 | ---- | ---- | 75 UNCH |
| JUN21 | ---- | ---- | 0.28738 + 0.00188 | ---- | ---- | 75 UNCH |
| JUL21 | ---- | ---- | 0.28980 + 0.00188 | ---- | ---- | 75 UNCH |
| AUG21 | ---- | ---- | 0.29221 + 0.00188 | ---- | ---- | 75 UNCH |
| SEP21 | ---- | ---- | 0.29472 + 0.00188 | ---- | ---- | 75 UNCH |
| OCT21 | ---- | ---- | 0.29714 + 0.00188 | ---- | ---- | 75 UNCH |
| NOV21 | ---- | ---- | 0.29954 + 0.00188 | ---- | ---- | 75 UNCH |
| DEC21 | ---- | ---- | 0.30195 + 0.00188 | ---- | ---- | 75 UNCH |
| JAN22 | ---- | ---- | 0.29767 + 0.00188 | ---- | ---- | 17 UNCH |
| FEB22 | ---- | ---- | 0.29645 + 0.00188 | ---- | ---- | 17 UNCH |
| MAR22 | ---- | ---- | 0.29458 + 0.00188 | ---- | ---- | 17 UNCH |
| APR22 | ---- | ---- | 0.28491 + 0.00188 | ---- | ---- | 17 UNCH |
| MAY22 | ---- | ---- | 0.28485 + 0.00188 | ---- | ---- | 17 UNCH |
| JUN22 | ---- | ---- | 0.28488 + 0.00188 | ---- | ---- | 17 UNCH |
| JUL22 | ---- | ---- | 0.28730 + 0.00188 | ---- | ---- | 17 UNCH |
| AUG22 | ---- | ---- | 0.28971 + 0.00188 | ---- | ---- | 17 UNCH |
| SEP22 | ---- | ---- | 0.29222 + 0.00188 | ---- | ---- | 17 UNCH |
| OCT22 | ---- | ---- | 0.29464 + 0.00188 | ---- | ---- | 17 UNCH |

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---|-------------|-----------------|------------------------|--|----------------------------|----------------|---------------|------|
| CO FUT MT BELVIEU ETHANE 5-DCML (OPIS) | | | | | | | | |
| NOV22 | ---- | ---- | 0.29704 + 0.00188 | | ---- | ---- | 17 | UNCH |
| DEC22 | ---- | ---- | 0.29945 + 0.00188 | | ---- | ---- | 17 | UNCH |
| TOTAL CO FUT | | | | | | 245 | 44070 + | 45 |
| MBB FUT MT BELVIEU ETHYLENE (PCW) BALMO | | | | | | | | |
| 10JUL18 | ---- | ---- | 0.15586 UNCH | | ---- | ---- | 10 | UNCH |
| TOTAL MBB FUT | | | | | | | 10 | |
| MBN FUT MT BELVIEU ETHYLENE (PCW) FINCL | | | | | | | | |
| JUL18 | ---- | ---- | 0.15208 UNCH | | ---- | ---- | 518 | UNCH |
| AUG18 | ---- | ---- | 0.15875 UNCH | | ---- | ---- | 608 | UNCH |
| SEP18 | ---- | ---- | 0.16375 UNCH | | ---- | ---- | 568 | UNCH |
| OCT18 | ---- | ---- | 0.16625 UNCH | | ---- | ---- | 451 | UNCH |
| NOV18 | ---- | ---- | 0.16875 UNCH | | ---- | ---- | 461 | UNCH |
| DEC18 | ---- | ---- | 0.17125 UNCH | | ---- | ---- | 451 | UNCH |
| JAN19 | ---- | ---- | 0.17625 UNCH | | ---- | ---- | 131 | UNCH |
| FEB19 | ---- | ---- | 0.17750 UNCH | | ---- | ---- | 121 | UNCH |
| MAR19 | ---- | ---- | 0.17875 UNCH | | ---- | ---- | 121 | UNCH |
| APR19 | ---- | ---- | 0.18000 UNCH | | ---- | ---- | 121 | UNCH |
| MAY19 | ---- | ---- | 0.18000 UNCH | | ---- | ---- | 121 | UNCH |
| JUN19 | ---- | ---- | 0.18250 UNCH | | ---- | ---- | 121 | UNCH |
| JUL19 | ---- | ---- | 0.18375 UNCH | | ---- | ---- | 74 | UNCH |
| AUG19 | ---- | ---- | 0.18500 UNCH | | ---- | ---- | 84 | UNCH |
| SEP19 | ---- | ---- | 0.18625 UNCH | | ---- | ---- | 74 | UNCH |
| OCT19 | ---- | ---- | 0.18625 UNCH | | ---- | ---- | 74 | UNCH |
| NOV19 | ---- | ---- | 0.18625 UNCH | | ---- | ---- | 74 | UNCH |
| DEC19 | ---- | ---- | 0.18750 UNCH | | ---- | ---- | 74 | UNCH |
| TOTAL MBN FUT | | | | | | | 4247 | |
| MBE FUT MT BELVIEU ETHYLENE IN-WELL (PCW) | | | | | | | | |
| JUL18 | ---- | ---- | 0.15625 UNCH | | ---- | ---- | 180 | UNCH |
| AUG18 | ---- | ---- | 0.15875 UNCH | | ---- | ---- | 360 | UNCH |
| SEP18 | ---- | ---- | 0.16375 UNCH | | ---- | ---- | 80 | UNCH |
| OCT18 | ---- | ---- | 0.16625 UNCH | | ---- | ---- | 40 | UNCH |
| NOV18 | ---- | ---- | 0.16875 UNCH | | ---- | ---- | 30 | UNCH |
| DEC18 | ---- | ---- | 0.17125 UNCH | | ---- | ---- | 50 | UNCH |
| JAN19 | ---- | ---- | 0.17625 UNCH | | ---- | ---- | 35 | UNCH |
| FEB19 | ---- | ---- | 0.17750 UNCH | | ---- | ---- | 35 | UNCH |
| MAR19 | ---- | ---- | 0.17875 UNCH | | ---- | ---- | 55 | UNCH |
| APR19 | ---- | ---- | 0.18000 UNCH | | ---- | ---- | 10 | UNCH |
| MAY19 | ---- | ---- | 0.18000 UNCH | | ---- | ---- | 10 | UNCH |
| JUN19 | ---- | ---- | 0.18250 UNCH | | ---- | ---- | 10 | UNCH |
| JUL19 | ---- | ---- | 0.18375 UNCH | | ---- | ---- | 10 | UNCH |
| AUG19 | ---- | ---- | 0.18500 UNCH | | ---- | ---- | 20 | UNCH |
| SEP19 | ---- | ---- | 0.18625 UNCH | | ---- | ---- | 10 | UNCH |
| OCT19 | ---- | ---- | 0.18625 UNCH | | ---- | ---- | 10 | UNCH |
| NOV19 | ---- | ---- | 0.18625 UNCH | | ---- | ---- | 10 | UNCH |
| DEC19 | ---- | ---- | 0.18750 UNCH | | ---- | ---- | 10 | UNCH |
| TOTAL MBE FUT | | | | | | | 965 | |
| 8I FUT MT BELVIEU ISO BUTANE 5 DEC. S | | | | | | | | |
| JUL18 | ---- | ---- | 1.21352 - 0.00035 | | ---- | ---- | 446 | UNCH |
| AUG18 | ---- | ---- | 1.13542 - 0.00041 | | ---- | ---- | 433 | UNCH |
| SEP18 | ---- | ---- | 1.11583 - 0.00084 | | ---- | ---- | 424 | UNCH |
| OCT18 | ---- | ---- | 1.10083 - 0.00084 | | ---- | ---- | 481 | UNCH |
| NOV18 | ---- | ---- | 1.09583 UNCH | | ---- | ---- | 481 | UNCH |
| DEC18 | ---- | ---- | 1.09208 + 0.00166 | | ---- | ---- | 481 | UNCH |
| JAN19 | ---- | ---- | 1.07375 + 0.00125 | | ---- | 10 | 237 + | 10 |
| FEB19 | ---- | ---- | 1.04750 UNCH | | ---- | 10 | 237 + | 10 |
| MAR19 | ---- | ---- | 0.97083 - 0.00042 | | ---- | 10 | 241 + | 10 |
| APR19 | ---- | ---- | 0.91292 - 0.00041 | | ---- | 10 | 192 + | 10 |
| MAY19 | ---- | ---- | 0.89083 + 0.00125 | | ---- | 10 | 192 + | 10 |
| JUN19 | ---- | ---- | 0.88708 + 0.00125 | | ---- | 10 | 192 + | 10 |
| JUL19 | ---- | ---- | 0.88667 + 0.00084 | | ---- | 10 | 181 + | 10 |
| AUG19 | ---- | ---- | 0.88708 UNCH | | ---- | 10 | 181 + | 10 |
| SEP19 | ---- | ---- | 0.88875 - 0.00167 | | ---- | 10 | 181 + | 10 |
| OCT19 | ---- | ---- | 0.89167 - 0.00166 | | ---- | 10 | 181 + | 10 |
| NOV19 | ---- | ---- | 0.89417 - 0.00166 | | ---- | 10 | 181 + | 10 |
| DEC19 | ---- | ---- | 0.89667 - 0.00166 | | ---- | 10 | 181 + | 10 |
| JAN20 | ---- | ---- | 0.89500 - 0.00063 | | ---- | 13 | 67 + | 13 |
| FEB20 | ---- | ---- | 0.87875 - 0.00313 | | ---- | 13 | 67 + | 13 |
| MAR20 | ---- | ---- | 0.85500 + 0.00312 | | ---- | 13 | 67 + | 13 |
| APR20 | ---- | ---- | 0.84125 + 0.00312 | | ---- | 13 | 67 + | 13 |
| MAY20 | ---- | ---- | 0.83625 + 0.00312 | | ---- | 13 | 67 + | 13 |
| JUN20 | ---- | ---- | 0.83500 + 0.00250 | | ---- | 13 | 67 + | 13 |
| JUL20 | ---- | ---- | 0.83750 + 0.00250 | | ---- | 13 | 67 + | 13 |
| AUG20 | ---- | ---- | 0.84125 + 0.00250 | | ---- | 13 | 67 + | 13 |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|--|-------------|-----------------|------------------------|---------------|----------------|---------------|
| 8I FUT MT BELVIEU ISO BUTANE 5 DEC. S | | | | | | |
| SEP20 | ---- | ---- | 0.84406 + 0.00312 | ---- | 13 | 67 + 13 |
| OCT20 | ---- | ---- | 0.84969 + 0.00375 | ---- | 13 | 67 + 13 |
| NOV20 | ---- | ---- | 0.85531 + 0.00437 | ---- | 13 | 67 + 13 |
| DEC20 | ---- | ---- | 0.85969 + 0.00438 | ---- | 13 | 67 + 13 |
| TOTAL 8I FUT | | | | | 276 | 5927 + 276 |
| 7Q FUT MT BELVIEU NAT GAS 5-DCML (OPIS) | | | | | | |
| JUL18 | ---- | ---- | 1.52343 + 0.01313 | ---- | ---- | 2285 UNCH |
| AUG18 | ---- | ---- | 1.52208 + 0.02166 | ---- | 60 | 1709 UNCH |
| SEP18 | ---- | ---- | 1.52542 + 0.02167 | ---- | ---- | 989 UNCH |
| OCT18 | ---- | ---- | 1.52708 + 0.02166 | ---- | ---- | 1419 UNCH |
| NOV18 | ---- | ---- | 1.52833 + 0.02166 | ---- | ---- | 1378 UNCH |
| DEC18 | ---- | ---- | 1.52875 + 0.02167 | ---- | ---- | 1647 UNCH |
| JAN19 | ---- | ---- | 1.52458 + 0.02166 | ---- | 25 | 757 UNCH |
| FEB19 | ---- | ---- | 1.51458 + 0.02166 | ---- | 25 | 757 UNCH |
| MAR19 | ---- | ---- | 1.50042 + 0.02167 | ---- | 25 | 757 UNCH |
| APR19 | ---- | ---- | 1.48417 + 0.02167 | ---- | ---- | 709 UNCH |
| MAY19 | ---- | ---- | 1.47083 + 0.02166 | ---- | ---- | 709 UNCH |
| JUN19 | ---- | ---- | 1.45958 + 0.02166 | ---- | ---- | 709 UNCH |
| JUL19 | ---- | ---- | 1.45167 + 0.02167 | ---- | ---- | 602 UNCH |
| AUG19 | ---- | ---- | 1.44667 + 0.02167 | ---- | ---- | 602 UNCH |
| SEP19 | ---- | ---- | 1.44500 + 0.02167 | ---- | ---- | 602 UNCH |
| OCT19 | ---- | ---- | 1.44042 + 0.02167 | ---- | ---- | 572 UNCH |
| NOV19 | ---- | ---- | 1.43583 + 0.02166 | ---- | ---- | 572 UNCH |
| DEC19 | ---- | ---- | 1.43125 + 0.02167 | ---- | ---- | 814 UNCH |
| JAN20 | ---- | ---- | 1.42750 + 0.02167 | ---- | ---- | 20 UNCH |
| FEB20 | ---- | ---- | 1.41417 + 0.02167 | ---- | ---- | 20 UNCH |
| MAR20 | ---- | ---- | 1.39625 + 0.02167 | ---- | ---- | 20 UNCH |
| APR20 | ---- | ---- | 1.37625 + 0.02167 | ---- | ---- | 20 UNCH |
| MAY20 | ---- | ---- | 1.35750 + 0.02167 | ---- | ---- | 20 UNCH |
| JUN20 | ---- | ---- | 1.34167 + 0.02167 | ---- | ---- | 20 UNCH |
| JUL20 | ---- | ---- | 1.32875 + 0.02167 | ---- | ---- | 20 UNCH |
| AUG20 | ---- | ---- | 1.31958 + 0.02166 | ---- | ---- | 20 UNCH |
| SEP20 | ---- | ---- | 1.31625 + 0.02167 | ---- | ---- | 20 UNCH |
| OCT20 | ---- | ---- | 1.30833 + 0.02166 | ---- | ---- | 20 UNCH |
| NOV20 | ---- | ---- | 1.30042 + 0.02167 | ---- | ---- | 20 UNCH |
| DEC20 | ---- | ---- | 1.29250 + 0.02167 | ---- | ---- | 20 UNCH |
| TOTAL 7Q FUT | | | | | 135 | 17829 |
| MNB FUT MT BELVIEU NORMAL BUTANE LDH(OPIS) | | | | | | |
| JUL18 | ---- | ---- | 1.00274 - 0.01699 | ---- | ---- | 229 UNCH |
| AUG18 | ---- | ---- | 1.02250 - 0.00250 | ---- | ---- | 277 UNCH |
| SEP18 | ---- | ---- | 1.02750 UNCH | ---- | ---- | 204 UNCH |
| OCT18 | ---- | ---- | 1.03125 - 0.00625 | ---- | 25 | 646 + 25 |
| NOV18 | ---- | ---- | 1.03375 - 0.00500 | ---- | 50 | 819 + 18 |
| DEC18 | ---- | ---- | 1.03625 - 0.00625 | ---- | 25 | 712 UNCH |
| JAN19 | ---- | ---- | 1.02625 - 0.00125 | ---- | 25 | 518 + 25 |
| FEB19 | ---- | ---- | 1.00000 - 0.00125 | ---- | 25 | 518 + 25 |
| MAR19 | ---- | ---- | 0.89500 - 0.00125 | ---- | ---- | 133 UNCH |
| APR19 | ---- | ---- | 0.84000 - 0.00125 | ---- | ---- | 65 UNCH |
| TOTAL MNB FUT | | | | | 150 | 4121 + 93 |
| D0 FUT MT BELVIEU NRM BUTANE 5-DCML (OPIS) | | | | | | |
| JUL18 | ---- | ---- | 1.18510 + 0.00330 | ---- | ---- | 6773 UNCH |
| AUG18 | ---- | ---- | 1.10542 - 0.00041 | ---- | 100 | 3441 - 15 |
| SEP18 | ---- | ---- | 1.09000 - 0.00083 | ---- | ---- | 2412 UNCH |
| OCT18 | ---- | ---- | 1.08250 - 0.00083 | ---- | 170 | 4587 - 15 |
| NOV18 | ---- | ---- | 1.07750 UNCH | ---- | 155 | 4622 UNCH |
| DEC18 | ---- | ---- | 1.07375 + 0.00167 | ---- | 155 | 4221 - 37 |
| JAN19 | ---- | ---- | 1.05833 + 0.00125 | ---- | 23 | 2100 - 21 |
| FEB19 | ---- | ---- | 1.03208 UNCH | ---- | 13 | 1916 - 11 |
| MAR19 | ---- | ---- | 0.95542 - 0.00041 | ---- | 13 | 1859 - 11 |
| APR19 | ---- | ---- | 0.89958 - 0.00042 | ---- | 13 | 858 - 8 |
| MAY19 | ---- | ---- | 0.87750 + 0.00125 | ---- | 13 | 833 - 8 |
| JUN19 | ---- | ---- | 0.87375 + 0.00125 | ---- | 13 | 717 - 8 |
| JUL19 | ---- | ---- | 0.87333 + 0.00083 | ---- | 13 | 724 - 8 |
| AUG19 | ---- | ---- | 0.87375 UNCH | ---- | 13 | 724 - 8 |
| SEP19 | ---- | ---- | 0.87542 - 0.00166 | ---- | 13 | 724 - 8 |
| OCT19 | ---- | ---- | 0.87833 - 0.00167 | ---- | 13 | 829 - 8 |
| NOV19 | ---- | ---- | 0.88083 - 0.00167 | ---- | 13 | 829 - 8 |
| DEC19 | ---- | ---- | 0.88333 - 0.00167 | ---- | 13 | 844 - 8 |
| JAN20 | ---- | ---- | 0.88292 - 0.00083 | ---- | 13 | 180 - 8 |
| FEB20 | ---- | ---- | 0.86917 - 0.00250 | ---- | 13 | 180 - 8 |
| MAR20 | ---- | ---- | 0.84292 + 0.00167 | ---- | 13 | 160 - 8 |
| APR20 | ---- | ---- | 0.82833 + 0.00166 | ---- | 13 | 140 - 8 |
| MAY20 | ---- | ---- | 0.82333 + 0.00166 | ---- | 13 | 140 - 8 |
| JUN20 | ---- | ---- | 0.82167 + 0.00125 | ---- | 13 | 140 - 8 |

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | MT BELVIEU NRM BUTANE 5-DCML (OPIS) | MT BELVIEU PROPANE 5-DCML (OPIS) | PROPANE NON LDH MT BELVIEU | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|--------------|-------------------------------------|----------------------------------|----------------------------|-------------|-----------------|------------------------|---------------|----------------|---------------|
| DO FUT | | | | | | | | | |
| JUL20 | ---- | ---- | | | | 0.82375 + 0.00125 | ---- | 13 | 140 - 8 |
| AUG20 | ---- | ---- | | | | 0.82750 + 0.00125 | ---- | 13 | 140 - 8 |
| SEP20 | ---- | ---- | | | | 0.83104 + 0.00166 | ---- | 13 | 140 - 8 |
| OCT20 | ---- | ---- | | | | 0.83563 + 0.00209 | ---- | 13 | 140 - 8 |
| NOV20 | ---- | ---- | | | | 0.84063 + 0.00250 | ---- | 13 | 140 - 8 |
| DEC20 | ---- | ---- | | | | 0.84479 + 0.00250 | ---- | 13 | 140 - 8 |
| TOTAL DO FUT | | | | | | | | 902 | 40793 - 278 |
| B0 FUT | | | | | | | | | |
| JUL18 | ---- | ---- | | | | 0.93591 - 0.00266 | ---- | ---- | 11276 UNCH |
| AUG18 | ---- | ---- | | | | 0.92333 - 0.00417 | ---- | 1435 | 11215 - 261 |
| SEP18 | ---- | ---- | | | | 0.92250 - 0.00375 | ---- | 240 | 9129 + 31 |
| OCT18 | ---- | ---- | | | | 0.92292 - 0.00208 | ---- | 229 | 9165 + 6 |
| NOV18 | ---- | ---- | | | | 0.92125 - 0.00208 | ---- | 194 | 10182 + 16 |
| DEC18 | ---- | ---- | | | | 0.91917 - 0.00208 | ---- | 473 | 10895 + 99 |
| JAN19 | ---- | ---- | | | | 0.91042 - 0.00125 | ---- | 131 | 5284 - 10 |
| FEB19 | ---- | ---- | | | | 0.89375 - 0.00125 | ---- | 110 | 5470 - 34 |
| MAR19 | ---- | ---- | | | | 0.82667 - 0.00125 | ---- | 118 | 4454 + 1 |
| APR19 | ---- | ---- | | | | 0.76833 - 0.00167 | ---- | 108 | 3732 + 36 |
| MAY19 | ---- | ---- | | | | 0.75042 - 0.00041 | ---- | 102 | 3812 + 30 |
| JUN19 | ---- | ---- | | | | 0.74458 - 0.00042 | ---- | 102 | 3679 + 26 |
| JUL19 | ---- | ---- | | | | 0.74500 - 0.00042 | ---- | 67 | 2334 - 44 |
| AUG19 | ---- | ---- | | | | 0.74708 - 0.00042 | ---- | 67 | 2257 - 44 |
| SEP19 | ---- | ---- | | | | 0.75000 - 0.00042 | ---- | 67 | 2322 - 44 |
| OCT19 | ---- | ---- | | | | 0.75292 UNCH | ---- | 47 | 2578 - 20 |
| NOV19 | ---- | ---- | | | | 0.75583 UNCH | ---- | 47 | 2406 - 20 |
| DEC19 | ---- | ---- | | | | 0.75875 UNCH | ---- | 47 | 2446 - 20 |
| JAN20 | ---- | ---- | | | | 0.76292 - 0.00083 | ---- | 50 | 1237 + 24 |
| FEB20 | ---- | ---- | | | | 0.75375 - 0.00208 | ---- | 50 | 1238 + 24 |
| MAR20 | ---- | ---- | | | | 0.72917 - 0.00250 | ---- | 50 | 1212 + 27 |
| APR20 | ---- | ---- | | | | 0.71417 - 0.00250 | ---- | 50 | 1322 + 17 |
| MAY20 | ---- | ---- | | | | 0.70917 - 0.00250 | ---- | 50 | 1318 + 17 |
| JUN20 | ---- | ---- | | | | 0.70833 - 0.00292 | ---- | 50 | 1321 + 17 |
| JUL20 | ---- | ---- | | | | 0.71167 - 0.00291 | ---- | 50 | 1132 + 27 |
| AUG20 | ---- | ---- | | | | 0.71500 - 0.00292 | ---- | 50 | 1132 + 27 |
| SEP20 | ---- | ---- | | | | 0.72042 - 0.00291 | ---- | 50 | 1132 + 27 |
| OCT20 | ---- | ---- | | | | 0.72458 - 0.00292 | ---- | 95 | 1210 + 25 |
| NOV20 | ---- | ---- | | | | 0.72875 - 0.00292 | ---- | 95 | 1210 + 25 |
| DEC20 | ---- | ---- | | | | 0.73292 - 0.00291 | ---- | 95 | 1217 + 10 |
| JAN21 | ---- | ---- | | | | 0.72621 - 0.00338 | ---- | 45 | 120 + 45 |
| FEB21 | ---- | ---- | | | | 0.72361 - 0.00338 | ---- | 45 | 120 + 45 |
| MAR21 | ---- | ---- | | | | 0.68706 - 0.00338 | ---- | 45 | 110 + 25 |
| APR21 | ---- | ---- | | | | 0.67779 - 0.00338 | ---- | ---- | 75 UNCH |
| MAY21 | ---- | ---- | | | | 0.67537 - 0.00338 | ---- | ---- | 75 UNCH |
| JUN21 | ---- | ---- | | | | 0.67658 - 0.00338 | ---- | ---- | 75 UNCH |
| JUL21 | ---- | ---- | | | | 0.68140 - 0.00338 | ---- | ---- | 75 UNCH |
| AUG21 | ---- | ---- | | | | 0.68640 - 0.00338 | ---- | ---- | 75 UNCH |
| SEP21 | ---- | ---- | | | | 0.69466 - 0.00338 | ---- | ---- | 75 UNCH |
| OCT21 | ---- | ---- | | | | 0.69946 - 0.00338 | ---- | ---- | 75 UNCH |
| NOV21 | ---- | ---- | | | | 0.70430 - 0.00338 | ---- | ---- | 75 UNCH |
| DEC21 | ---- | ---- | | | | 0.70911 - 0.00338 | ---- | ---- | 75 UNCH |
| JAN22 | ---- | ---- | | | | 0.70407 - 0.00338 | ---- | ---- | 60 UNCH |
| FEB22 | ---- | ---- | | | | 0.70088 - 0.00338 | ---- | ---- | 60 UNCH |
| MAR22 | ---- | ---- | | | | 0.67669 - 0.00338 | ---- | ---- | 60 UNCH |
| APR22 | ---- | ---- | | | | 0.66107 - 0.00338 | ---- | ---- | 60 UNCH |
| MAY22 | ---- | ---- | | | | 0.65857 - 0.00338 | ---- | ---- | 60 UNCH |
| JUN22 | ---- | ---- | | | | 0.65982 - 0.00338 | ---- | ---- | 60 UNCH |
| JUL22 | ---- | ---- | | | | 0.66544 - 0.00338 | ---- | ---- | 60 UNCH |
| AUG22 | ---- | ---- | | | | 0.67107 - 0.00338 | ---- | ---- | 60 UNCH |
| SEP22 | ---- | ---- | | | | 0.68044 - 0.00338 | ---- | ---- | 60 UNCH |
| OCT22 | ---- | ---- | | | | 0.68607 - 0.00338 | ---- | ---- | 60 UNCH |
| NOV22 | ---- | ---- | | | | 0.69169 - 0.00338 | ---- | ---- | 60 UNCH |
| DEC22 | ---- | ---- | | | | 0.69732 - 0.00338 | ---- | ---- | 60 UNCH |
| TOTAL B0 FUT | | | | | | | | 4454 | 119062 - 68 |
| 1R FUT | | | | | | | | | |
| JUL18 | ---- | ---- | | | | 0.93874 - 0.00230 | ---- | ---- | 5270 UNCH |
| AUG18 | ---- | ---- | | | | 0.92333 - 0.00417 | ---- | 164 | 5085 + 42 |
| SEP18 | ---- | ---- | | | | 0.92250 - 0.00375 | ---- | ---- | 4030 UNCH |
| OCT18 | ---- | ---- | | | | 0.92292 - 0.00208 | ---- | ---- | 4298 UNCH |
| NOV18 | ---- | ---- | | | | 0.92125 - 0.00208 | ---- | ---- | 3817 UNCH |
| DEC18 | ---- | ---- | | | | 0.91917 - 0.00208 | ---- | ---- | 3873 UNCH |
| JAN19 | ---- | ---- | | | | 0.91042 - 0.00125 | ---- | ---- | 1897 UNCH |
| FEB19 | ---- | ---- | | | | 0.89375 - 0.00125 | ---- | ---- | 1718 UNCH |
| MAR19 | ---- | ---- | | | | 0.82667 - 0.00125 | ---- | ---- | 1658 UNCH |
| APR19 | ---- | ---- | | | | 0.76833 - 0.00167 | ---- | ---- | 1396 UNCH |

| | PROpane NON LDH MT BELVIEU | PROpane NON LDH MT BLV BALMO | | | | | | |
|--------------|----------------------------|------------------------------|------------------------|---------------|----------------|---------------|------|--|
| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
| 1R FUT | | | | | | | | |
| MAY19 | ---- | ---- | 0.75042 - 0.00041 | ---- | ---- | 1396 | UNCH | |
| JUN19 | ---- | ---- | 0.74458 - 0.00042 | ---- | ---- | 1396 | UNCH | |
| JUL19 | ---- | ---- | 0.74500 - 0.00042 | ---- | ---- | 1316 | UNCH | |
| AUG19 | ---- | ---- | 0.74708 - 0.00042 | ---- | ---- | 1316 | UNCH | |
| SEP19 | ---- | ---- | 0.75000 - 0.00042 | ---- | ---- | 1316 | UNCH | |
| OCT19 | ---- | ---- | 0.75292 UNCH | ---- | ---- | 1316 | UNCH | |
| NOV19 | ---- | ---- | 0.75583 UNCH | ---- | ---- | 1316 | UNCH | |
| DEC19 | ---- | ---- | 0.75875 UNCH | ---- | ---- | 1316 | UNCH | |
| JAN20 | ---- | ---- | 0.76292 - 0.00083 | ---- | ---- | 467 | UNCH | |
| FEB20 | ---- | ---- | 0.75375 - 0.00208 | ---- | ---- | 467 | UNCH | |
| MAR20 | ---- | ---- | 0.72917 - 0.00250 | ---- | ---- | 467 | UNCH | |
| APR20 | ---- | ---- | 0.71417 - 0.00250 | ---- | ---- | 467 | UNCH | |
| MAY20 | ---- | ---- | 0.70917 - 0.00250 | ---- | ---- | 467 | UNCH | |
| JUN20 | ---- | ---- | 0.70833 - 0.00292 | ---- | ---- | 467 | UNCH | |
| JUL20 | ---- | ---- | 0.71167 - 0.00291 | ---- | ---- | 417 | UNCH | |
| AUG20 | ---- | ---- | 0.71500 - 0.00292 | ---- | ---- | 417 | UNCH | |
| SEP20 | ---- | ---- | 0.72042 - 0.00291 | ---- | ---- | 417 | UNCH | |
| OCT20 | ---- | ---- | 0.72458 - 0.00292 | ---- | ---- | 417 | UNCH | |
| NOV20 | ---- | ---- | 0.72875 - 0.00292 | ---- | ---- | 417 | UNCH | |
| DEC20 | ---- | ---- | 0.73292 - 0.00291 | ---- | ---- | 417 | UNCH | |
| TOTAL 1R FUT | | | | | 164 | 49034 + | 42 | |
| 1S FUT | | | | | | | | |
| 05JUL18 | ---- | ---- | 0.93654 - 0.00254 | ---- | ---- | 10 | UNCH | |
| 06JUL18 | ---- | ---- | 0.93447 - 0.00268 | ---- | ---- | 185 | UNCH | |
| 09JUL18 | ---- | ---- | 0.93282 - 0.00284 | ---- | ---- | 150 | UNCH | |
| 11JUL18 | ---- | ---- | 0.92736 - 0.00322 | ---- | ---- | 78 | UNCH | |
| TOTAL 1S FUT | | | | | | 423 | | |

ETHANOL FUTURES PRODUCTS

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|---------------|-------------|-----------------|------------------------|---------------|----------------|---------------|------|--|
| CU FUT | | | | | | | | |
| JUL18 | ---- | ---- | 1.4000 - 0.0100 | ---- | 320 | 13191 + | 130 | |
| AUG18 | ---- | ---- | 1.3975 - 0.0125 | ---- | 1930 | 11226 + | 571 | |
| SEP18 | ---- | ---- | 1.3925 - 0.0125 | ---- | 675 | 9306 + | 23 | |
| OCT18 | ---- | ---- | 1.3850 - 0.0125 | ---- | 265 | 4008 + | 15 | |
| NOV18 | ---- | ---- | 1.3750 - 0.0125 | ---- | 525 | 3848 + | 230 | |
| DEC18 | ---- | ---- | 1.3650 - 0.0100 | ---- | 145 | 8048 + | 15 | |
| JAN19 | ---- | ---- | 1.3550 - 0.0100 | ---- | ---- | 1595 | UNCH | |
| FEB19 | ---- | ---- | 1.3625 - 0.0100 | ---- | ---- | 385 | UNCH | |
| MAR19 | ---- | ---- | 1.3775 - 0.0100 | ---- | ---- | 414 | UNCH | |
| APR19 | ---- | ---- | 1.3925 - 0.0125 | ---- | ---- | 40 | UNCH | |
| MAY19 | ---- | ---- | 1.4075 - 0.0125 | ---- | ---- | 40 | UNCH | |
| JUN19 | ---- | ---- | 1.4225 - 0.0125 | ---- | ---- | 40 | UNCH | |
| JUL19 | ---- | ---- | 1.4275 - 0.0125 | ---- | ---- | 10 | UNCH | |
| SEP19 | ---- | ---- | 1.4375 - 0.0125 | ---- | ---- | 10 | UNCH | |
| TOTAL CU FUT | | | | | 3860 | 52161 + | 984 | |
| Z1 FUT | | | | | | | | |
| JUL18 | ---- | ---- | 470.920 - 0.046 | ---- | ---- | 1039 | UNCH | |
| AUG18 | ---- | ---- | 472.000 UNCH | ---- | ---- | 699 | UNCH | |
| SEP18 | ---- | ---- | 471.000 UNCH | ---- | ---- | 625 | UNCH | |
| OCT18 | ---- | ---- | 469.000 UNCH | ---- | ---- | 427 | UNCH | |
| NOV18 | ---- | ---- | 466.000 UNCH | ---- | ---- | 417 | UNCH | |
| DEC18 | ---- | ---- | 464.000 UNCH | ---- | ---- | 502 | UNCH | |
| JAN19 | ---- | ---- | 465.000 + 1.000 | ---- | ---- | 145 | UNCH | |
| FEB19 | ---- | ---- | 465.000 + 1.000 | ---- | ---- | 145 | UNCH | |
| MAR19 | ---- | ---- | 465.000 + 1.000 | ---- | ---- | 155 | UNCH | |
| TOTAL Z1 FUT | | | | | | 4154 | | |
| MT2 FUT | | | | | | | | |
| JUL18 | ---- | ---- | 339.00 - 11.00 | ---- | ---- | 10 | UNCH | |
| SEP18 | ---- | ---- | 330.00 - 6.00 | ---- | ---- | 30 | UNCH | |
| OCT18 | ---- | ---- | 326.00 - 8.00 | ---- | ---- | 20 | UNCH | |
| NOV18 | ---- | ---- | 322.00 - 8.00 | ---- | ---- | 20 | UNCH | |
| DEC18 | ---- | ---- | 318.00 - 2.00 | ---- | ---- | 20 | UNCH | |
| TOTAL MT2 FUT | | | | | | 100 | | |
| EZ FUT | | | | | | | | |
| JUL18 | ---- | ---- | 1.5500 - 0.0100 | ---- | ---- | 425 | UNCH | |
| AUG18 | ---- | ---- | 1.5175 - 0.0125 | ---- | 10 | 350 + | 10 | |
| SEP18 | ---- | ---- | 1.4975 - 0.0125 | ---- | ---- | 240 | UNCH | |
| OCT18 | ---- | ---- | 1.4850 - 0.0125 | ---- | ---- | 265 | UNCH | |
| NOV18 | ---- | ---- | 1.4750 - 0.0125 | ---- | ---- | 265 | UNCH | |
| DEC18 | ---- | ---- | 1.4650 - 0.0100 | ---- | ---- | 265 | UNCH | |
| TOTAL EZ FUT | | | | | 10 | 1810 + | 10 | |

ELECTRICITY FUTURES PRODUCTS

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|---------|-------------|-----------------|------------------------|---------------|----------------|---------------|------|--|
| VD FUT | | | | | | | | |
| 11JUL18 | ---- | ---- | 41.12 UNCH | ---- | ---- | 0 - | 41 | |
| 12JUL18 | ---- | ---- | 34.45 - 3.05 | ---- | ---- | 41 | UNCH | |
| 13JUL18 | ---- | ---- | 43.50 UNCH | ---- | ---- | 41 | UNCH | |
| 16JUL18 | ---- | ---- | 47.00 + 8.00 | ---- | ---- | 41 | UNCH | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|-----------------------------------|-------------|-----------------|------------------------|---------------|----------------|---------------|------|
| VD FUT AEP-DAYTON HUB DAILY | | | | | | | |
| 17JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 41 | UNCH |
| 18JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 41 | UNCH |
| 19JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 41 | UNCH |
| 20JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 41 | UNCH |
| 23JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 41 | UNCH |
| 24JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 41 | UNCH |
| 25JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 41 | UNCH |
| 26JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 41 | UNCH |
| 27JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 41 | UNCH |
| 30JUL18 | ---- | ---- | 41.00 - 2.25 | ---- | ---- | 41 | UNCH |
| 31JUL18 | ---- | ---- | 41.00 - 2.25 | ---- | ---- | 41 | UNCH |
| TOTAL VD FUT | | | | | | 574 | - 41 |
| K2 FUT CIN HUB 5MW D AH O PK | | | | | | | |
| AUG18 | ---- | ---- | 25.71 - 0.19 | ---- | ---- | 13160 | UNCH |
| SEP18 | ---- | ---- | 25.18 - 0.01 | ---- | ---- | 14560 | UNCH |
| OCT18 | ---- | ---- | 25.27 + 0.01 | ---- | ---- | 13160 | UNCH |
| NOV18 | ---- | ---- | 24.82 UNCH | ---- | ---- | 13440 | UNCH |
| DEC18 | ---- | ---- | 27.45 + 0.01 | ---- | ---- | 14840 | UNCH |
| TOTAL K2 FUT | | | | | | 69160 | |
| H5 FUT CIN HUB 5MW D AH PK | | | | | | | |
| AUG18 | ---- | ---- | 38.61 - 0.49 | ---- | ---- | 1081 | UNCH |
| SEP18 | ---- | ---- | 36.80 - 0.06 | ---- | ---- | 1140 | UNCH |
| OCT18 | ---- | ---- | 34.75 - 0.08 | ---- | ---- | 1518 | UNCH |
| NOV18 | ---- | ---- | 34.30 - 0.18 | ---- | ---- | 1428 | UNCH |
| DEC18 | ---- | ---- | 35.13 - 0.10 | ---- | ---- | 660 | UNCH |
| JAN19 | ---- | ---- | 40.41 - 0.11 | ---- | ---- | 88 | UNCH |
| FEB19 | ---- | ---- | 36.89 - 0.09 | ---- | ---- | 220 | UNCH |
| MAR19 | ---- | ---- | 34.08 + 0.13 | ---- | ---- | 168 | UNCH |
| APR19 | ---- | ---- | 34.08 + 0.03 | ---- | ---- | 66 | UNCH |
| MAY19 | ---- | ---- | 34.03 UNCH | ---- | ---- | 110 | UNCH |
| JUN19 | ---- | ---- | 34.05 UNCH | ---- | ---- | 140 | UNCH |
| JUL19 | ---- | ---- | 40.31 - 0.03 | ---- | ---- | 44 | UNCH |
| AUG19 | ---- | ---- | 36.69 - 0.02 | ---- | ---- | 44 | UNCH |
| SEP19 | ---- | ---- | 34.13 UNCH | ---- | ---- | 20 | UNCH |
| NOV19 | ---- | ---- | 31.95 - 0.12 | ---- | ---- | 20 | UNCH |
| DEC19 | ---- | ---- | 32.98 + 0.08 | ---- | ---- | 21 | UNCH |
| JAN20 | ---- | ---- | 39.16 - 0.23 | ---- | ---- | 22 | UNCH |
| FEB20 | ---- | ---- | 37.37 - 0.23 | ---- | ---- | 20 | UNCH |
| MAR20 | ---- | ---- | 34.77 - 0.04 | ---- | ---- | 22 | UNCH |
| APR20 | ---- | ---- | 32.88 - 0.04 | ---- | ---- | 22 | UNCH |
| MAY20 | ---- | ---- | 32.18 - 0.04 | ---- | ---- | 40 | UNCH |
| JUN20 | ---- | ---- | 32.68 - 0.04 | ---- | ---- | 22 | UNCH |
| TOTAL H5 FUT | | | | | | 6916 | |
| H4 FUT CIN HUB 5MW REAL TIME O PK | | | | | | | |
| AUG18 | ---- | ---- | 25.21 - 0.19 | ---- | ---- | 26320 | UNCH |
| SEP18 | ---- | ---- | 24.68 - 0.01 | ---- | ---- | 29120 | UNCH |
| OCT18 | ---- | ---- | 24.77 + 0.01 | ---- | ---- | 26320 | UNCH |
| NOV18 | ---- | ---- | 24.32 UNCH | ---- | ---- | 26880 | UNCH |
| DEC18 | ---- | ---- | 26.95 + 0.01 | ---- | ---- | 29680 | UNCH |
| JAN19 | ---- | ---- | 33.37 - 0.13 | ---- | ---- | 9800 | UNCH |
| FEB19 | ---- | ---- | 31.13 - 0.12 | ---- | ---- | 8800 | UNCH |
| MAR19 | ---- | ---- | 27.08 - 0.15 | ---- | ---- | 10200 | UNCH |
| APR19 | ---- | ---- | 23.87 - 0.15 | ---- | ---- | 9200 | UNCH |
| MAY19 | ---- | ---- | 22.80 - 0.10 | ---- | ---- | 9800 | UNCH |
| JUN19 | ---- | ---- | 22.90 UNCH | ---- | ---- | 10000 | UNCH |
| JUL19 | ---- | ---- | 25.55 - 0.17 | ---- | ---- | 9800 | UNCH |
| AUG19 | ---- | ---- | 23.70 - 0.13 | ---- | ---- | 9800 | UNCH |
| SEP19 | ---- | ---- | 23.23 - 0.05 | ---- | ---- | 10000 | UNCH |
| OCT19 | ---- | ---- | 23.21 + 0.02 | ---- | ---- | 9400 | UNCH |
| NOV19 | ---- | ---- | 23.96 + 0.02 | ---- | ---- | 10000 | UNCH |
| DEC19 | ---- | ---- | 25.06 - 0.03 | ---- | ---- | 10200 | UNCH |
| JAN20 | ---- | ---- | 32.39 - 0.15 | ---- | ---- | 2744 | UNCH |
| FEB20 | ---- | ---- | 30.69 - 0.15 | ---- | ---- | 2632 | UNCH |
| MAR20 | ---- | ---- | 26.15 - 0.12 | ---- | ---- | 2744 | UNCH |
| APR20 | ---- | ---- | 23.50 - 0.12 | ---- | ---- | 2576 | UNCH |
| MAY20 | ---- | ---- | 22.30 - 0.11 | ---- | ---- | 2968 | UNCH |
| JUN20 | ---- | ---- | 22.45 - 0.11 | ---- | ---- | 2576 | UNCH |
| JUL20 | ---- | ---- | 25.20 - 0.12 | ---- | ---- | 2632 | UNCH |
| AUG20 | ---- | ---- | 22.95 - 0.12 | ---- | ---- | 2856 | UNCH |
| SEP20 | ---- | ---- | 22.35 - 0.11 | ---- | ---- | 2688 | UNCH |
| OCT20 | ---- | ---- | 22.15 - 0.11 | ---- | ---- | 2744 | UNCH |
| NOV20 | ---- | ---- | 22.30 - 0.11 | ---- | ---- | 2800 | UNCH |
| DEC20 | ---- | ---- | 25.20 - 0.12 | ---- | ---- | 2744 | UNCH |
| TOTAL H4 FUT | | | | | | 288024 | |
| H3 FUT CIN HUB 5MW REAL TIME PK | | | | | | | |
| AUG18 | ---- | ---- | 38.11 - 0.49 | ---- | ---- | 1794 | UNCH |
| SEP18 | ---- | ---- | 36.30 - 0.06 | ---- | ---- | 1577 | UNCH |
| OCT18 | ---- | ---- | 34.25 - 0.08 | ---- | ---- | 1909 | UNCH |
| NOV18 | ---- | ---- | 33.80 - 0.18 | ---- | ---- | 1743 | UNCH |
| DEC18 | ---- | ---- | 34.63 - 0.10 | ---- | ---- | 1660 | UNCH |
| JAN19 | ---- | ---- | 39.91 - 0.11 | ---- | ---- | 1320 | UNCH |
| FEB19 | ---- | ---- | 36.39 - 0.09 | ---- | ---- | 1200 | UNCH |
| MAR19 | ---- | ---- | 33.58 + 0.13 | ---- | ---- | 1260 | UNCH |
| APR19 | ---- | ---- | 33.58 + 0.03 | ---- | ---- | 1320 | UNCH |
| MAY19 | ---- | ---- | 33.53 UNCH | ---- | ---- | 1320 | UNCH |
| JUN19 | ---- | ---- | 33.55 UNCH | ---- | ---- | 1200 | UNCH |
| JUL19 | ---- | ---- | 39.81 - 0.03 | ---- | ---- | 1320 | UNCH |
| AUG19 | ---- | ---- | 36.19 - 0.02 | ---- | ---- | 1320 | UNCH |
| SEP19 | ---- | ---- | 33.63 UNCH | ---- | ---- | 1200 | UNCH |
| OCT19 | ---- | ---- | 31.55 - 0.11 | ---- | ---- | 1380 | UNCH |
| NOV19 | ---- | ---- | 31.45 - 0.12 | ---- | ---- | 1200 | UNCH |
| DEC19 | ---- | ---- | 32.48 + 0.08 | ---- | ---- | 1260 | UNCH |
| JAN20 | ---- | ---- | 38.66 - 0.23 | ---- | ---- | 154 | UNCH |
| FEB20 | ---- | ---- | 36.87 - 0.23 | ---- | ---- | 140 | UNCH |
| MAR20 | ---- | ---- | 34.27 - 0.04 | ---- | ---- | 154 | UNCH |
| APR20 | ---- | ---- | 32.38 - 0.04 | ---- | ---- | 154 | UNCH |
| MAY20 | ---- | ---- | 31.68 - 0.04 | ---- | ---- | 140 | UNCH |
| JUN20 | ---- | ---- | 32.18 - 0.04 | ---- | ---- | 154 | UNCH |
| JUL20 | ---- | ---- | 38.61 - 0.13 | ---- | ---- | 161 | UNCH |
| AUG20 | ---- | ---- | 35.32 - 0.14 | ---- | ---- | 147 | UNCH |
| SEP20 | ---- | ---- | 32.13 - 0.04 | ---- | ---- | 147 | UNCH |
| OCT20 | ---- | ---- | 30.98 - 0.04 | ---- | ---- | 154 | UNCH |
| NOV20 | ---- | ---- | 30.83 - 0.04 | ---- | ---- | 140 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|--------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| H3 FUT | CIN HUB 5MW REAL TIME PK | | | | | | | |
| DEC20 | ---- | ---- | 31.98 - 0.04 | | ---- | ---- | 154 | UNCH |
| TOTAL H3 FUT | | | | | | | 25782 | |
| EJ FUT | CINERGY HUB OFF-PEAK MONTH | | | | | | | |
| JUN18 | ---- | ---- | 24.87 UNCH | | ---- | ---- | 10 | UNCH |
| JUL18 | ---- | ---- | 28.17 - 0.15 | | ---- | ---- | 10 | UNCH |
| AUG18 | ---- | ---- | 25.21 - 0.19 | | ---- | ---- | 10 | UNCH |
| SEP18 | ---- | ---- | 24.68 - 0.01 | | ---- | ---- | 10 | UNCH |
| OCT18 | ---- | ---- | 24.77 + 0.01 | | ---- | ---- | 10 | UNCH |
| NOV18 | ---- | ---- | 24.32 UNCH | | ---- | ---- | 10 | UNCH |
| DEC18 | ---- | ---- | 26.95 + 0.01 | | ---- | ---- | 10 | UNCH |
| TOTAL EJ FUT | | | | | | | 70 | |
| EM FUT | CINERGY HUB PEAK MONTH | | | | | | | |
| JUN18 | ---- | ---- | 36.90 UNCH | | ---- | ---- | 24 | UNCH |
| JUL18 | ---- | ---- | 39.51 - 0.59 | | ---- | ---- | 24 | UNCH |
| AUG18 | ---- | ---- | 38.11 - 0.49 | | ---- | ---- | 24 | UNCH |
| SEP18 | ---- | ---- | 36.30 - 0.06 | | ---- | ---- | 24 | UNCH |
| OCT18 | ---- | ---- | 34.25 - 0.08 | | ---- | ---- | 24 | UNCH |
| NOV18 | ---- | ---- | 33.80 - 0.18 | | ---- | ---- | 24 | UNCH |
| DEC18 | ---- | ---- | 34.63 - 0.10 | | ---- | ---- | 24 | UNCH |
| TOTAL EM FUT | | | | | | | 168 | |
| I1 FUT | ERCOT HSTN Z MCPE 5 MW PEAK SW | | | | | | | |
| AUG18 | ---- | ---- | 117.46 - 1.92 | | ---- | ---- | 1150 | UNCH |
| TOTAL I1 FUT | | | | | | | 1150 | |
| I3 FUT | ERCOT HSTN Z MCPE5 PEAK CLND D | | | | | | | |
| 05JUL18 | ---- | ---- | 28.37 UNCH | | ---- | ---- | 0 | 50 |
| 06JUL18 | ---- | ---- | 30.12 UNCH | | ---- | ---- | 50 | UNCH |
| 09JUL18 | ---- | ---- | 25.70 UNCH | | ---- | ---- | 50 | UNCH |
| 10JUL18 | ---- | ---- | 28.08 UNCH | | ---- | ---- | 50 | UNCH |
| 11JUL18 | ---- | ---- | 30.96 UNCH | | ---- | ---- | 50 | UNCH |
| 12JUL18 | ---- | ---- | 30.09 - 0.99 | | ---- | ---- | 50 | UNCH |
| 13JUL18 | ---- | ---- | 25.39 - 51.17 | | ---- | ---- | 50 | UNCH |
| 16JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 17JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 18JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 19JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 20JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 23JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 24JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 25JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 26JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 27JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 30JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| 31JUL18 | ---- | ---- | 76.56 UNCH | | ---- | ---- | 50 | UNCH |
| TOTAL I3 FUT | | | | | | | 900 | 50 |
| I6 FUT | ERCOT NRTH Z MCPE 5 MW OFFPK S | | | | | | | |
| AUG18 | ---- | ---- | 26.64 - 0.44 | | ---- | ---- | 26320 | UNCH |
| SEP18 | ---- | ---- | 23.99 - 0.38 | | ---- | ---- | 29120 | UNCH |
| TOTAL I6 FUT | | | | | | | 55440 | |
| I5 FUT | ERCOT NRTH Z MCPE 5 MW PEAK SW | | | | | | | |
| AUG18 | ---- | ---- | 115.26 - 1.88 | | ---- | ---- | 1150 | UNCH |
| SEP18 | ---- | ---- | 44.60 + 1.59 | | ---- | ---- | 950 | UNCH |
| TOTAL I5 FUT | | | | | | | 2100 | |
| I8 FUT | ERCOT NRTH Z MCPE5 OFFPK CLN D | | | | | | | |
| 05JUL18 | ---- | ---- | 20.27 UNCH | | ---- | ---- | 0 | 560 |
| 06JUL18 | ---- | ---- | 20.45 UNCH | | ---- | ---- | 560 | UNCH |
| 07JUL18 | ---- | ---- | 25.84 UNCH | | ---- | ---- | 1680 | UNCH |
| 08JUL18 | ---- | ---- | 24.17 UNCH | | ---- | ---- | 1680 | UNCH |
| 09JUL18 | ---- | ---- | 18.80 UNCH | | ---- | ---- | 560 | UNCH |
| 10JUL18 | ---- | ---- | 18.68 UNCH | | ---- | ---- | 560 | UNCH |
| 11JUL18 | ---- | ---- | 17.97 UNCH | | ---- | ---- | 560 | UNCH |
| 12JUL18 | ---- | ---- | 17.63 - 4.72 | | ---- | ---- | 560 | UNCH |
| 13JUL18 | ---- | ---- | 21.23 - 15.73 | | ---- | ---- | 560 | UNCH |
| 14JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 1680 | UNCH |
| 15JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 1680 | UNCH |
| 16JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 17JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 18JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 19JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 20JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 21JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 1680 | UNCH |
| 22JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 1680 | UNCH |
| 23JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 24JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 25JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 26JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 27JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 28JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 1680 | UNCH |
| 29JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 1680 | UNCH |
| 30JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| 31JUL18 | ---- | ---- | 36.96 UNCH | | ---- | ---- | 560 | UNCH |
| TOTAL I8 FUT | | | | | | | 23520 | 560 |
| I7 FUT | ERCOT NRTH Z MCPE5 PEAK CLND D | | | | | | | |
| 05JUL18 | ---- | ---- | 27.88 UNCH | | ---- | ---- | 0 | 50 |
| 06JUL18 | ---- | ---- | 30.00 UNCH | | ---- | ---- | 50 | UNCH |
| 09JUL18 | ---- | ---- | 25.59 UNCH | | ---- | ---- | 50 | UNCH |
| 10JUL18 | ---- | ---- | 28.08 UNCH | | ---- | ---- | 50 | UNCH |
| 11JUL18 | ---- | ---- | 30.95 UNCH | | ---- | ---- | 50 | UNCH |
| 12JUL18 | ---- | ---- | 30.01 - 19.83 | | ---- | ---- | 50 | UNCH |
| 13JUL18 | ---- | ---- | 46.10 - 34.56 | | ---- | ---- | 50 | UNCH |
| 16JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 17JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 18JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 19JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 20JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 23JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 24JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 25JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 26JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |
| 27JUL18 | ---- | ---- | 80.66 UNCH | | ---- | ---- | 50 | UNCH |



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|-----------------|------------------------|--------|---------------|----------------|---------------|-------|
| I7 FUT | ERCOT NRTH Z MCP5 PEAK CLND D | | | | | | | |
| 30JUL18 | ---- | ---- | 80.66 | UNCH | ---- | ---- | 50 | UNCH |
| 31JUL18 | ---- | ---- | 80.66 | UNCH | ---- | ---- | 50 | UNCH |
| TOTAL I7 FUT | | | | | | | 900 | - 50 |
| DEB FUT | GERMAN POWER BASELOAD CAL MONTH FUT | | | | | | | |
| JUL18 | ---- | ---- | 47.50 | - 0.15 | ---- | ---- | 10 | UNCH |
| AUG18 | ---- | ---- | 47.79 | + 0.38 | ---- | ---- | 10 | UNCH |
| SEP18 | ---- | ---- | 49.65 | - 0.19 | ---- | ---- | 10 | UNCH |
| OCT18 | ---- | ---- | 50.11 | - 0.36 | ---- | ---- | 1 | UNCH |
| NOV18 | ---- | ---- | 52.74 | - 0.58 | ---- | ---- | 1 | UNCH |
| DEC18 | ---- | ---- | 48.56 | - 0.70 | ---- | ---- | 1 | UNCH |
| JAN19 | ---- | ---- | 50.06 | - 0.55 | ---- | ---- | 2 | UNCH |
| FEB19 | ---- | ---- | 52.33 | - 0.80 | ---- | ---- | 2 | UNCH |
| MAR19 | ---- | ---- | 45.67 | - 0.59 | ---- | ---- | 2 | UNCH |
| APR19 | ---- | ---- | 39.96 | - 0.54 | ---- | ---- | 2 | UNCH |
| MAY19 | ---- | ---- | 38.63 | - 0.51 | ---- | ---- | 2 | UNCH |
| JUN19 | ---- | ---- | 38.63 | - 0.51 | ---- | ---- | 2 | UNCH |
| JUL19 | ---- | ---- | 40.57 | - 0.55 | ---- | ---- | 2 | UNCH |
| AUG19 | ---- | ---- | 40.57 | - 0.55 | ---- | ---- | 2 | UNCH |
| SEP19 | ---- | ---- | 40.57 | - 0.55 | ---- | ---- | 2 | UNCH |
| OCT19 | ---- | ---- | 46.59 | - 0.66 | ---- | ---- | 2 | UNCH |
| NOV19 | ---- | ---- | 46.59 | - 0.66 | ---- | ---- | 2 | UNCH |
| DEC19 | ---- | ---- | 46.59 | - 0.66 | ---- | ---- | 2 | UNCH |
| TOTAL DEB FUT | | | | | | | 57 | |
| IDO FUT | ISO NEW ENG MASS HUB DA OP DAILY | | | | | | | |
| 06JUL18 | ---- | ---- | 26.34 | UNCH | ---- | ---- | 0 | - 256 |
| 07JUL18 | ---- | ---- | 26.14 | UNCH | ---- | ---- | 768 | UNCH |
| 08JUL18 | ---- | ---- | 24.06 | UNCH | ---- | ---- | 768 | UNCH |
| 09JUL18 | ---- | ---- | 18.56 | UNCH | ---- | ---- | 256 | UNCH |
| 10JUL18 | ---- | ---- | 24.25 | UNCH | ---- | ---- | 256 | UNCH |
| 11JUL18 | ---- | ---- | 23.47 | UNCH | ---- | ---- | 256 | UNCH |
| 12JUL18 | ---- | ---- | 23.48 | UNCH | ---- | ---- | 256 | UNCH |
| 13JUL18 | ---- | ---- | 21.60 | UNCH | ---- | ---- | 256 | UNCH |
| 14JUL18 | ---- | ---- | 27.22 | - 0.68 | ---- | ---- | 768 | UNCH |
| 15JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 768 | UNCH |
| 16JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 17JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 18JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 19JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 20JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 21JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 768 | UNCH |
| 22JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 768 | UNCH |
| 23JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 24JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 25JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 26JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 27JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 28JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 768 | UNCH |
| 29JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 768 | UNCH |
| 30JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| 31JUL18 | ---- | ---- | 27.90 | UNCH | ---- | ---- | 256 | UNCH |
| TOTAL IDO FUT | | | | | | | 10496 | - 256 |
| HMW FUT | MIDWEST ISO MICHIGAN HUB 5MW PEAK C | | | | | | | |
| JUL18 | ---- | ---- | 43.94 | UNCH | ---- | ---- | 147 | UNCH |
| AUG18 | ---- | ---- | 38.86 | - 0.49 | ---- | ---- | 161 | UNCH |
| SEP18 | ---- | ---- | 37.05 | - 0.06 | ---- | ---- | 133 | UNCH |
| OCT18 | ---- | ---- | 35.00 | - 0.08 | ---- | ---- | 161 | UNCH |
| NOV18 | ---- | ---- | 34.55 | - 0.18 | ---- | ---- | 147 | UNCH |
| DEC18 | ---- | ---- | 35.38 | - 0.10 | ---- | ---- | 140 | UNCH |
| TOTAL HMW FUT | | | | | | | 889 | |
| FAD FUT | MISO INDIANA HUB 5MW OFPK CALDAY DA | | | | | | | |
| 05JUL18 | ---- | ---- | 24.49 | UNCH | ---- | ---- | 0 | - 280 |
| 06JUL18 | ---- | ---- | 22.37 | UNCH | ---- | ---- | 280 | UNCH |
| 07JUL18 | ---- | ---- | 24.46 | UNCH | ---- | ---- | 840 | UNCH |
| 08JUL18 | ---- | ---- | 25.33 | UNCH | ---- | ---- | 840 | UNCH |
| 09JUL18 | ---- | ---- | 19.98 | UNCH | ---- | ---- | 280 | UNCH |
| 10JUL18 | ---- | ---- | 22.29 | UNCH | ---- | ---- | 280 | UNCH |
| 11JUL18 | ---- | ---- | 21.80 | UNCH | ---- | ---- | 280 | UNCH |
| 12JUL18 | ---- | ---- | 22.68 | UNCH | ---- | ---- | 280 | UNCH |
| 13JUL18 | ---- | ---- | 23.08 | UNCH | ---- | ---- | 280 | UNCH |
| 14JUL18 | ---- | ---- | 33.36 | + 4.13 | ---- | ---- | 840 | UNCH |
| 15JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 840 | UNCH |
| 16JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 17JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 18JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 19JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 20JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 21JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 840 | UNCH |
| 22JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 840 | UNCH |
| 23JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 24JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 25JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 26JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 27JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 28JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 840 | UNCH |
| 29JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 840 | UNCH |
| 30JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| 31JUL18 | ---- | ---- | 29.23 | UNCH | ---- | ---- | 280 | UNCH |
| TOTAL FAD FUT | | | | | | | 11760 | - 280 |
| FTD FUT | MISO INDIANA HUB 5MW OFPK CALDAY RT | | | | | | | |
| 05JUL18 | ---- | ---- | 22.88 | UNCH | ---- | ---- | 0 | - 560 |
| 06JUL18 | ---- | ---- | 20.21 | UNCH | ---- | ---- | 560 | UNCH |
| 07JUL18 | ---- | ---- | 20.88 | UNCH | ---- | ---- | 1680 | UNCH |
| 08JUL18 | ---- | ---- | 22.96 | UNCH | ---- | ---- | 1680 | UNCH |
| 09JUL18 | ---- | ---- | 21.21 | UNCH | ---- | ---- | 560 | UNCH |
| 10JUL18 | ---- | ---- | 21.92 | UNCH | ---- | ---- | 560 | UNCH |
| 11JUL18 | ---- | ---- | 21.73 | UNCH | ---- | ---- | 560 | UNCH |
| 12JUL18 | ---- | ---- | 21.23 | - 7.32 | ---- | ---- | 560 | UNCH |
| 13JUL18 | ---- | ---- | 28.55 | UNCH | ---- | ---- | 560 | UNCH |
| 14JUL18 | ---- | ---- | 28.55 | UNCH | ---- | ---- | 1680 | UNCH |
| 15JUL18 | ---- | ---- | 28.55 | UNCH | ---- | ---- | 1680 | UNCH |
| 16JUL18 | ---- | ---- | 28.55 | UNCH | ---- | ---- | 560 | UNCH |
| 17JUL18 | ---- | ---- | 28.55 | UNCH | ---- | ---- | 560 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|---|-------------|-----------------|------------------------|--|---------------|----------------|---------------|-------|--|
| FTD FUT MISO INDIANA HUB 5MW OFPK CALDAY RT | | | | | | | | | |
| 18JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 19JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 20JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 21JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 1680 | UNCH | |
| 22JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 1680 | UNCH | |
| 23JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 24JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 25JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 26JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 27JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 28JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 1680 | UNCH | |
| 29JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 1680 | UNCH | |
| 30JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| 31JUL18 | ---- | ---- | 28.55 UNCH | | ---- | ---- | 560 | UNCH | |
| TOTAL FTD FUT | | | | | | | 23520 | - 560 | |
| PDD FUT MISO INDIANA HUB 5MW PK CAL DAYHD | | | | | | | | | |
| 05JUL18 | ---- | ---- | 51.13 UNCH | | ---- | ---- | 0 | - 52 | |
| 06JUL18 | ---- | ---- | 37.64 UNCH | | ---- | ---- | 52 | UNCH | |
| 09JUL18 | ---- | ---- | 41.29 UNCH | | ---- | ---- | 52 | UNCH | |
| 10JUL18 | ---- | ---- | 40.99 UNCH | | ---- | ---- | 52 | UNCH | |
| 11JUL18 | ---- | ---- | 37.72 UNCH | | ---- | ---- | 52 | UNCH | |
| 12JUL18 | ---- | ---- | 41.96 UNCH | | ---- | ---- | 52 | UNCH | |
| 13JUL18 | ---- | ---- | 45.06 UNCH | | ---- | ---- | 52 | UNCH | |
| 16JUL18 | ---- | ---- | 45.06 + 6.56 | | ---- | ---- | 52 | UNCH | |
| 17JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 52 | UNCH | |
| 18JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 52 | UNCH | |
| 19JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 52 | UNCH | |
| 20JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 52 | UNCH | |
| 23JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 52 | UNCH | |
| 24JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 52 | UNCH | |
| 25JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 52 | UNCH | |
| 26JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 52 | UNCH | |
| 27JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 52 | UNCH | |
| 30JUL18 | ---- | ---- | 40.50 - 1.00 | | ---- | ---- | 52 | UNCH | |
| 31JUL18 | ---- | ---- | 40.50 - 1.00 | | ---- | ---- | 52 | UNCH | |
| TOTAL PDD FUT | | | | | | | 936 | - 52 | |
| PTD FUT MISO INDIANA HUB 5MW PK CAL-DAY RT | | | | | | | | | |
| 05JUL18 | ---- | ---- | 44.72 UNCH | | ---- | ---- | 83 | UNCH | |
| 06JUL18 | ---- | ---- | 25.76 UNCH | | ---- | ---- | 83 | UNCH | |
| 09JUL18 | ---- | ---- | 46.87 UNCH | | ---- | ---- | 83 | UNCH | |
| 10JUL18 | ---- | ---- | 49.93 UNCH | | ---- | ---- | 83 | UNCH | |
| 11JUL18 | ---- | ---- | 39.40 UNCH | | ---- | ---- | 83 | UNCH | |
| 12JUL18 | ---- | ---- | 37.23 - 4.77 | | ---- | ---- | 83 | UNCH | |
| 13JUL18 | ---- | ---- | 48.50 UNCH | | ---- | ---- | 83 | UNCH | |
| 16JUL18 | ---- | ---- | 42.50 + 4.00 | | ---- | ---- | 83 | UNCH | |
| 17JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 83 | UNCH | |
| 18JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 83 | UNCH | |
| 19JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 83 | UNCH | |
| 20JUL18 | ---- | ---- | 36.75 - 1.75 | | ---- | ---- | 83 | UNCH | |
| 23JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 83 | UNCH | |
| 24JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 83 | UNCH | |
| 25JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 83 | UNCH | |
| 26JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 83 | UNCH | |
| 27JUL18 | ---- | ---- | 38.00 - 0.50 | | ---- | ---- | 83 | UNCH | |
| 30JUL18 | ---- | ---- | 40.50 - 1.00 | | ---- | ---- | 83 | UNCH | |
| 31JUL18 | ---- | ---- | 40.50 - 1.00 | | ---- | ---- | 83 | UNCH | |
| TOTAL PTD FUT | | | | | | | 1577 | | |
| HMO FUT MISO MICHIGAN HUB OF-PK DA MONTHLY | | | | | | | | | |
| JUL18 | ---- | ---- | 28.45 + 0.33 | | ---- | ---- | 2856 | UNCH | |
| AUG18 | ---- | ---- | 25.21 - 0.19 | | ---- | ---- | 2632 | UNCH | |
| SEP18 | ---- | ---- | 24.68 - 0.01 | | ---- | ---- | 2912 | UNCH | |
| OCT18 | ---- | ---- | 24.77 + 0.01 | | ---- | ---- | 2632 | UNCH | |
| NOV18 | ---- | ---- | 24.32 UNCH | | ---- | ---- | 2688 | UNCH | |
| DEC18 | ---- | ---- | 26.95 + 0.01 | | ---- | ---- | 2968 | UNCH | |
| TOTAL HMO FUT | | | | | | | 16688 | | |
| UD FUT N ILLINOIS HUB DAILY | | | | | | | | | |
| 11JUL18 | ---- | ---- | 39.97 UNCH | | ---- | ---- | 0 | - 89 | |
| 12JUL18 | ---- | ---- | 33.43 - 4.57 | | ---- | ---- | 89 | UNCH | |
| 13JUL18 | ---- | ---- | 42.00 UNCH | | ---- | ---- | 89 | UNCH | |
| 16JUL18 | ---- | ---- | 41.00 + 1.00 | | ---- | ---- | 89 | UNCH | |
| 17JUL18 | ---- | ---- | 33.50 - 6.50 | | ---- | ---- | 89 | UNCH | |
| 18JUL18 | ---- | ---- | 33.50 - 6.50 | | ---- | ---- | 89 | UNCH | |
| 19JUL18 | ---- | ---- | 33.50 - 6.50 | | ---- | ---- | 89 | UNCH | |
| 20JUL18 | ---- | ---- | 33.50 - 6.50 | | ---- | ---- | 89 | UNCH | |
| 23JUL18 | ---- | ---- | 35.00 - 1.50 | | ---- | ---- | 89 | UNCH | |
| 24JUL18 | ---- | ---- | 35.00 - 1.50 | | ---- | ---- | 89 | UNCH | |
| 25JUL18 | ---- | ---- | 35.00 - 1.50 | | ---- | ---- | 89 | UNCH | |
| 26JUL18 | ---- | ---- | 35.00 - 1.50 | | ---- | ---- | 89 | UNCH | |
| 27JUL18 | ---- | ---- | 35.00 - 1.50 | | ---- | ---- | 89 | UNCH | |
| 30JUL18 | ---- | ---- | 40.75 + 10.00 | | ---- | ---- | 89 | UNCH | |
| 31JUL18 | ---- | ---- | 40.75 + 10.00 | | ---- | ---- | 89 | UNCH | |
| TOTAL UD FUT | | | | | | | 1246 | - 89 | |
| H2 FUT NEPOOL INTR HUB 5MW D AH O PK | | | | | | | | | |
| AUG18 | ---- | ---- | 24.73 - 0.14 | | ---- | ---- | 12032 | UNCH | |
| SEP18 | ---- | ---- | 24.55 - 0.27 | | ---- | ---- | 13312 | UNCH | |
| OCT18 | ---- | ---- | 24.65 - 0.83 | | ---- | ---- | 12032 | UNCH | |
| NOV18 | ---- | ---- | 28.35 - 0.18 | | ---- | ---- | 12320 | UNCH | |
| DEC18 | ---- | ---- | 51.38 + 0.18 | | ---- | ---- | 13568 | UNCH | |
| JAN19 | ---- | ---- | 73.35 + 0.10 | | ---- | ---- | 13328 | UNCH | |
| FEB19 | ---- | ---- | 70.40 + 0.10 | | ---- | ---- | 11968 | UNCH | |
| MAR19 | ---- | ---- | 41.65 - 0.05 | | ---- | ---- | 13838 | UNCH | |
| APR19 | ---- | ---- | 24.70 - 0.05 | | ---- | ---- | 8464 | UNCH | |
| MAY19 | ---- | ---- | 22.03 UNCH | | ---- | ---- | 9016 | UNCH | |
| JUN19 | ---- | ---- | 21.63 - 0.02 | | ---- | ---- | 9200 | UNCH | |
| JUL19 | ---- | ---- | 23.88 - 0.17 | | ---- | ---- | 9016 | UNCH | |
| AUG19 | ---- | ---- | 23.32 - 0.13 | | ---- | ---- | 9016 | UNCH | |
| SEP19 | ---- | ---- | 20.80 - 0.38 | | ---- | ---- | 9200 | UNCH | |
| OCT19 | ---- | ---- | 22.40 - 0.05 | | ---- | ---- | 8648 | UNCH | |
| NOV19 | ---- | ---- | 28.75 - 0.05 | | ---- | ---- | 9223 | UNCH | |
| DEC19 | ---- | ---- | 51.65 - 0.10 | | ---- | ---- | 9384 | UNCH | |
| JAN20 | ---- | ---- | 73.08 - 0.10 | | ---- | ---- | 13720 | UNCH | |
| FEB20 | ---- | ---- | 71.12 - 0.10 | | ---- | ---- | 13160 | UNCH | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| H2 FUT | GLOBEX OPEN | | | | | | | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|--------------|-------------------------------|------|------|------|------|------|--------------|---------------------------|-------------------|-------------------|------------------|
| | NEPOOL | INTR | HUB | 5MW | D | AH | O PK | | | | |
| MAR20 | ---- | ---- | ---- | ---- | ---- | ---- | 41.45 - 0.05 | ---- | ---- | 13685 UNCH | |
| APR20 | ---- | ---- | ---- | ---- | ---- | ---- | 24.60 - 0.05 | ---- | ---- | 12880 UNCH | |
| MAY20 | ---- | ---- | ---- | ---- | ---- | ---- | 21.95 - 0.05 | ---- | ---- | 14840 UNCH | |
| JUN20 | ---- | ---- | ---- | ---- | ---- | ---- | 22.55 - 0.05 | ---- | ---- | 12880 UNCH | |
| JUL20 | ---- | ---- | ---- | ---- | ---- | ---- | 24.47 - 0.10 | ---- | ---- | 13160 UNCH | |
| AUG20 | ---- | ---- | ---- | ---- | ---- | ---- | 23.83 - 0.10 | ---- | ---- | 14280 UNCH | |
| SEP20 | ---- | ---- | ---- | ---- | ---- | ---- | 21.80 - 0.05 | ---- | ---- | 13440 UNCH | |
| OCT20 | ---- | ---- | ---- | ---- | ---- | ---- | 22.30 - 0.05 | ---- | ---- | 13720 UNCH | |
| NOV20 | ---- | ---- | ---- | ---- | ---- | ---- | 28.45 - 0.05 | ---- | ---- | 14035 UNCH | |
| DEC20 | ---- | ---- | ---- | ---- | ---- | ---- | 50.80 - 0.10 | ---- | ---- | 13720 UNCH | |
| JAN21 | ---- | ---- | ---- | ---- | ---- | ---- | 71.59 - 0.05 | ---- | ---- | 10600 UNCH | |
| FEB21 | ---- | ---- | ---- | ---- | ---- | ---- | 69.09 - 0.05 | ---- | ---- | 8800 UNCH | |
| MAR21 | ---- | ---- | ---- | ---- | ---- | ---- | 40.93 - 0.05 | ---- | ---- | 9375 UNCH | |
| APR21 | ---- | ---- | ---- | ---- | ---- | ---- | 23.03 - 0.05 | ---- | ---- | 9200 UNCH | |
| MAY21 | ---- | ---- | ---- | ---- | ---- | ---- | 20.73 - 0.05 | ---- | ---- | 10600 UNCH | |
| JUN21 | ---- | ---- | ---- | ---- | ---- | ---- | 20.93 - 0.05 | ---- | ---- | 9200 UNCH | |
| JUL21 | ---- | ---- | ---- | ---- | ---- | ---- | 24.11 - 0.05 | ---- | ---- | 10200 UNCH | |
| AUG21 | ---- | ---- | ---- | ---- | ---- | ---- | 23.57 - 0.05 | ---- | ---- | 9800 UNCH | |
| SEP21 | ---- | ---- | ---- | ---- | ---- | ---- | 20.49 - 0.05 | ---- | ---- | 9600 UNCH | |
| OCT21 | ---- | ---- | ---- | ---- | ---- | ---- | 20.83 - 0.05 | ---- | ---- | 10200 UNCH | |
| NOV21 | ---- | ---- | ---- | ---- | ---- | ---- | 28.02 - 0.05 | ---- | ---- | 9625 UNCH | |
| DEC21 | ---- | ---- | ---- | ---- | ---- | ---- | 47.09 - 0.05 | ---- | ---- | 9400 UNCH | |
| APR22 | ---- | ---- | ---- | ---- | ---- | ---- | 23.50 - 0.02 | ---- | ---- | 1152 UNCH | |
| MAY22 | ---- | ---- | ---- | ---- | ---- | ---- | 21.20 - 0.02 | ---- | ---- | 1224 UNCH | |
| JUN22 | ---- | ---- | ---- | ---- | ---- | ---- | 21.50 - 0.02 | ---- | ---- | 1104 UNCH | |
| JUL22 | ---- | ---- | ---- | ---- | ---- | ---- | 24.65 - 0.01 | ---- | ---- | 1272 UNCH | |
| AUG22 | ---- | ---- | ---- | ---- | ---- | ---- | 24.15 - 0.01 | ---- | ---- | 1128 UNCH | |
| SEP22 | ---- | ---- | ---- | ---- | ---- | ---- | 21.05 - 0.02 | ---- | ---- | 1152 UNCH | |
| OCT22 | ---- | ---- | ---- | ---- | ---- | ---- | 21.35 - 0.02 | ---- | ---- | 1224 UNCH | |
| TOTAL H2 FUT | | | | | | | | | | 471941 | |
| U6 FUT | NEPOOL INTR HUB 5MW D AH O PK | | | | | | | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
| | NEPOOL | INTR | HUB | 5MW | D | AH | O PK | | | | |
| AUG18 | ---- | ---- | ---- | ---- | ---- | ---- | 35.68 - 0.30 | ---- | ---- | 1357 UNCH | |
| SEP18 | ---- | ---- | ---- | ---- | ---- | ---- | 35.20 - 0.20 | ---- | ---- | 1121 UNCH | |
| OCT18 | ---- | ---- | ---- | ---- | ---- | ---- | 35.15 - 0.28 | ---- | ---- | 1357 UNCH | |
| NOV18 | ---- | ---- | ---- | ---- | ---- | ---- | 37.73 - 0.42 | ---- | ---- | 1239 UNCH | |
| DEC18 | ---- | ---- | ---- | ---- | ---- | ---- | 60.70 + 0.15 | ---- | ---- | 1180 UNCH | |
| JAN19 | ---- | ---- | ---- | ---- | ---- | ---- | 88.85 + 0.30 | ---- | ---- | 968 UNCH | |
| FEB19 | ---- | ---- | ---- | ---- | ---- | ---- | 84.95 + 0.30 | ---- | ---- | 880 UNCH | |
| MAR19 | ---- | ---- | ---- | ---- | ---- | ---- | 50.70 + 0.10 | ---- | ---- | 714 UNCH | |
| APR19 | ---- | ---- | ---- | ---- | ---- | ---- | 33.15 + 0.05 | ---- | ---- | 638 UNCH | |
| MAY19 | ---- | ---- | ---- | ---- | ---- | ---- | 27.60 + 0.02 | ---- | ---- | 638 UNCH | |
| JUN19 | ---- | ---- | ---- | ---- | ---- | ---- | 29.20 UNCH | ---- | ---- | 580 UNCH | |
| JUL19 | ---- | ---- | ---- | ---- | ---- | ---- | 36.67 - 0.08 | ---- | ---- | 638 UNCH | |
| AUG19 | ---- | ---- | ---- | ---- | ---- | ---- | 34.73 - 0.07 | ---- | ---- | 638 UNCH | |
| SEP19 | ---- | ---- | ---- | ---- | ---- | ---- | 30.40 - 0.05 | ---- | ---- | 580 UNCH | |
| OCT19 | ---- | ---- | ---- | ---- | ---- | ---- | 30.40 - 0.05 | ---- | ---- | 667 UNCH | |
| NOV19 | ---- | ---- | ---- | ---- | ---- | ---- | 38.70 - 0.05 | ---- | ---- | 580 UNCH | |
| DEC19 | ---- | ---- | ---- | ---- | ---- | ---- | 62.20 - 0.10 | ---- | ---- | 609 UNCH | |
| JAN20 | ---- | ---- | ---- | ---- | ---- | ---- | 89.10 - 0.15 | ---- | ---- | 770 UNCH | |
| FEB20 | ---- | ---- | ---- | ---- | ---- | ---- | 87.60 - 0.15 | ---- | ---- | 700 UNCH | |
| MAR20 | ---- | ---- | ---- | ---- | ---- | ---- | 51.75 - 0.10 | ---- | ---- | 770 UNCH | |
| APR20 | ---- | ---- | ---- | ---- | ---- | ---- | 32.30 - 0.05 | ---- | ---- | 770 UNCH | |
| MAY20 | ---- | ---- | ---- | ---- | ---- | ---- | 27.80 - 0.05 | ---- | ---- | 700 UNCH | |
| JUN20 | ---- | ---- | ---- | ---- | ---- | ---- | 29.80 - 0.05 | ---- | ---- | 770 UNCH | |
| JUL20 | ---- | ---- | ---- | ---- | ---- | ---- | 36.10 - 0.12 | ---- | ---- | 805 UNCH | |
| AUG20 | ---- | ---- | ---- | ---- | ---- | ---- | 35.40 - 0.08 | ---- | ---- | 735 UNCH | |
| SEP20 | ---- | ---- | ---- | ---- | ---- | ---- | 30.65 - 0.05 | ---- | ---- | 735 UNCH | |
| OCT20 | ---- | ---- | ---- | ---- | ---- | ---- | 30.80 - 0.05 | ---- | ---- | 770 UNCH | |
| NOV20 | ---- | ---- | ---- | ---- | ---- | ---- | 38.00 - 0.05 | ---- | ---- | 700 UNCH | |
| DEC20 | ---- | ---- | ---- | ---- | ---- | ---- | 62.60 - 0.10 | ---- | ---- | 770 UNCH | |
| JAN21 | ---- | ---- | ---- | ---- | ---- | ---- | 87.81 - 0.10 | ---- | ---- | 500 UNCH | |
| FEB21 | ---- | ---- | ---- | ---- | ---- | ---- | 86.51 - 0.10 | ---- | ---- | 500 UNCH | |
| MAR21 | ---- | ---- | ---- | ---- | ---- | ---- | 51.84 - 0.06 | ---- | ---- | 575 UNCH | |
| APR21 | ---- | ---- | ---- | ---- | ---- | ---- | 30.38 - 0.04 | ---- | ---- | 550 UNCH | |
| MAY21 | ---- | ---- | ---- | ---- | ---- | ---- | 27.89 - 0.03 | ---- | ---- | 500 UNCH | |
| JUN21 | ---- | ---- | ---- | ---- | ---- | ---- | 29.04 - 0.03 | ---- | ---- | 550 UNCH | |
| JUL21 | ---- | ---- | ---- | ---- | ---- | ---- | 35.77 - 0.04 | ---- | ---- | 525 UNCH | |
| AUG21 | ---- | ---- | ---- | ---- | ---- | ---- | 35.07 - 0.04 | ---- | ---- | 550 UNCH | |
| SEP21 | ---- | ---- | ---- | ---- | ---- | ---- | 29.69 - 0.03 | ---- | ---- | 525 UNCH | |
| OCT21 | ---- | ---- | ---- | ---- | ---- | ---- | 28.99 - 0.03 | ---- | ---- | 525 UNCH | |
| NOV21 | ---- | ---- | ---- | ---- | ---- | ---- | 37.32 - 0.04 | ---- | ---- | 525 UNCH | |
| DEC21 | ---- | ---- | ---- | ---- | ---- | ---- | 56.98 - 0.06 | ---- | ---- | 575 UNCH | |
| APR22 | ---- | ---- | ---- | ---- | ---- | ---- | 31.30 UNCH | ---- | ---- | 63 UNCH | |
| MAY22 | ---- | ---- | ---- | ---- | ---- | ---- | 28.75 + 0.01 | ---- | ---- | 63 UNCH | |
| JUN22 | ---- | ---- | ---- | ---- | ---- | ---- | 29.73 UNCH | ---- | ---- | 66 UNCH | |
| JUL22 | ---- | ---- | ---- | ---- | ---- | ---- | 36.61 + 0.01 | ---- | ---- | 60 UNCH | |
| AUG22 | ---- | ---- | ---- | ---- | ---- | ---- | 35.92 UNCH | ---- | ---- | 69 UNCH | |
| SEP22 | ---- | ---- | ---- | ---- | ---- | ---- | 30.47 + 0.01 | ---- | ---- | 63 UNCH | |
| OCT22 | ---- | ---- | ---- | ---- | ---- | ---- | 29.88 + 0.01 | ---- | ---- | 63 UNCH | |
| TOTAL U6 FUT | | | | | | | | | | 30226 | |
| P8 FUT | NEPOOL NE MASS 5MW D AH O PK | | | | | | | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
| | NEPOOL | NE | MASS | 5MW | D | AH | O PK | | | | |
| JAN19 | ---- | ---- | ---- | ---- | ---- | ---- | 73.93 - 0.04 | ---- | ---- | 1176 UNCH | |
| FEB19 | ---- | ---- | ---- | ---- | ---- | ---- | 69.76 - 0.05 | ---- | ---- | 1056 UNCH | |
| MAR19 | ---- | ---- | ---- | ---- | ---- | ---- | 41.95 - 0.07 | ---- | ---- | 1221 UNCH | |
| APR19 | ---- | ---- | ---- | ---- | ---- | ---- | 24.77 - 0.09 | ---- | ---- | 1104 UNCH | |
| MAY19 | ---- | ---- | ---- | ---- | ---- | ---- | 20.75 - 0.04 | ---- | ---- | 1176 UNCH | |
| JUN19 | ---- | ---- | ---- | ---- | ---- | ---- | 21.65 - 0.03 | ---- | ---- | 1200 UNCH | |
| JUL19 | ---- | ---- | ---- | ---- | ---- | ---- | 24.23 - 0.08 | ---- | ---- | 1176 UNCH | |
| AUG19 | ---- | ---- | ---- | ---- | ---- | ---- | 23.43 - 0.04 | ---- | ---- | 1176 UNCH | |
| SEP19 | ---- | ---- | ---- | ---- | ---- | ---- | 21.10 - 0.04 | ---- | ---- | 1200 UNCH | |
| OCT19 | ---- | ---- | ---- | ---- | ---- | ---- | 22.34 - 0.04 | ---- | ---- | 1128 UNCH | |
| NOV19 | ---- | ---- | ---- | ---- | ---- | ---- | 28.10 - 0.03 | ---- | ---- | 1203 UNCH | |
| DEC19 | ---- | ---- | ---- | ---- | ---- | ---- | 51.58 - 0.07 | ---- | ---- | 1224 UNCH | |
| TOTAL P8 FUT | | | | | | | | | | 14040 | |
| P7 FUT | NEPOOL NE MASS 5MW D AH O PK | | | | | | | SETT. PRICE & PT. CHGE | GLOBEX® VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
| | NEPOOL | NE | MASS | 5MW | D | AH | O PK | | | | |
| JAN19 | ---- | ---- | ---- | ---- | ---- | ---- | 88.99 + 0.12 | ---- | ---- | 66 UNCH | |
| FEB19 | ---- | ---- | ---- | ---- | ---- | ---- | 84.72 + 0.11 | ---- | ---- | 60 UNCH | |
| MAR19 | ---- | ---- | ---- | ---- | ---- | ---- | 50.75 - 0.77 | ---- | ---- | 63 UNCH | |
| APR19 | ---- | ---- | ---- | ---- | ---- | ---- | 33.57 + 0.13 | ---- | ---- | 66 UNCH | |
| MAY19 | ---- | ---- | ---- | ---- | ---- | ---- | 28.26 + 0.17 | ---- | ---- | 66 UNCH | |
| JUN19 | ---- | ---- | ---- | ---- | ---- | ---- | 29.60 + 0.03 | ---- | ---- | 60 UNCH | |
| JUL19 | ---- | ---- | ---- | ---- | ---- | ---- | 38.68 + 0.14 | ---- | ---- | 66 UNCH | |
| AUG19 | ---- | ---- | ---- | ---- | ---- | ---- | 34.66 + 0.13 | ---- | ---- | 66 UNCH | |
| SEP19 | ---- | ---- | ---- | ---- | ---- | ---- | 30.79 - 0.17 | ---- | ---- | 60 UNCH | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | NEPOOL | NE MASS | 5MW D | AH | PK | SETT. PRICE & PT. CHGE | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|-----------------------------------|--------|---------|-------|------|------|------------------------|----------------------------|----------------|---------------|
| P7 FUT | | | | | | | | | |
| OCT19 | ---- | ---- | ---- | ---- | ---- | 30.99 + 0.03 | ---- | ---- | 69 UNCH |
| NOV19 | ---- | ---- | ---- | ---- | ---- | 38.68 + 0.04 | ---- | ---- | 60 UNCH |
| DEC19 | ---- | ---- | ---- | ---- | ---- | 62.92 + 0.06 | ---- | ---- | 63 UNCH |
| TOTAL P7 FUT | | | | | | | | | 765 |
| CE FUT | | | | | | | | | |
| NEW ENGLAND HUB PEAK DAILY | | | | | | | | | |
| 27JUN18 | ---- | ---- | ---- | ---- | ---- | 30.20 UNCH | ---- | ---- | 0 - 59 |
| 28JUN18 | ---- | ---- | ---- | ---- | ---- | 31.19 UNCH | ---- | ---- | 59 UNCH |
| 29JUN18 | ---- | ---- | ---- | ---- | ---- | 41.47 UNCH | ---- | ---- | 59 UNCH |
| 02JUL18 | ---- | ---- | ---- | ---- | ---- | 66.79 UNCH | ---- | ---- | 59 UNCH |
| 03JUL18 | ---- | ---- | ---- | ---- | ---- | 62.29 UNCH | ---- | ---- | 59 UNCH |
| 05JUL18 | ---- | ---- | ---- | ---- | ---- | 46.64 UNCH | ---- | ---- | 59 UNCH |
| 06JUL18 | ---- | ---- | ---- | ---- | ---- | 34.45 UNCH | ---- | ---- | 59 UNCH |
| 09JUL18 | ---- | ---- | ---- | ---- | ---- | 36.16 UNCH | ---- | ---- | 59 UNCH |
| 10JUL18 | ---- | ---- | ---- | ---- | ---- | 43.76 UNCH | ---- | ---- | 59 UNCH |
| 11JUL18 | ---- | ---- | ---- | ---- | ---- | 30.39 UNCH | ---- | ---- | 59 UNCH |
| 12JUL18 | ---- | ---- | ---- | ---- | ---- | 32.11 UNCH | ---- | ---- | 59 UNCH |
| 13JUL18 | ---- | ---- | ---- | ---- | ---- | 33.53 UNCH | ---- | ---- | 59 UNCH |
| 16JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 17JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 18JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 19JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 20JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 23JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 24JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 25JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 26JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 27JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 30JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| 31JUL18 | ---- | ---- | ---- | ---- | ---- | 41.75 UNCH | ---- | ---- | 59 UNCH |
| TOTAL CE FUT | | | | | | | | | 1357 - 59 |
| GN FUT | | | | | | | | | |
| NEW YORK HUB ZONE G PEAK DAILY | | | | | | | | | |
| 27JUN18 | ---- | ---- | ---- | ---- | ---- | 31.11 UNCH | ---- | ---- | 0 - 72 |
| 28JUN18 | ---- | ---- | ---- | ---- | ---- | 35.01 UNCH | ---- | ---- | 72 UNCH |
| 29JUN18 | ---- | ---- | ---- | ---- | ---- | 44.40 UNCH | ---- | ---- | 72 UNCH |
| 02JUL18 | ---- | ---- | ---- | ---- | ---- | 62.10 UNCH | ---- | ---- | 87 UNCH |
| 03JUL18 | ---- | ---- | ---- | ---- | ---- | 62.14 UNCH | ---- | ---- | 87 UNCH |
| 05JUL18 | ---- | ---- | ---- | ---- | ---- | 46.06 UNCH | ---- | ---- | 87 UNCH |
| 06JUL18 | ---- | ---- | ---- | ---- | ---- | 37.75 UNCH | ---- | ---- | 87 UNCH |
| 09JUL18 | ---- | ---- | ---- | ---- | ---- | 36.97 UNCH | ---- | ---- | 87 UNCH |
| 10JUL18 | ---- | ---- | ---- | ---- | ---- | 40.00 UNCH | ---- | ---- | 87 UNCH |
| 11JUL18 | ---- | ---- | ---- | ---- | ---- | 34.82 UNCH | ---- | ---- | 87 UNCH |
| 12JUL18 | ---- | ---- | ---- | ---- | ---- | 34.03 UNCH | ---- | ---- | 87 UNCH |
| 13JUL18 | ---- | ---- | ---- | ---- | ---- | 37.68 UNCH | ---- | ---- | 87 UNCH |
| 16JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 17JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 18JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 19JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 20JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 23JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 24JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 25JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 26JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 27JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 30JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| 31JUL18 | ---- | ---- | ---- | ---- | ---- | 41.93 UNCH | ---- | ---- | 87 UNCH |
| TOTAL GN FUT | | | | | | | | | 1971 - 72 |
| JN FUT | | | | | | | | | |
| NEW YORK HUB ZONE J PEAK DAILY | | | | | | | | | |
| 27JUN18 | ---- | ---- | ---- | ---- | ---- | 32.28 UNCH | ---- | ---- | 0 - 30 |
| 28JUN18 | ---- | ---- | ---- | ---- | ---- | 37.05 UNCH | ---- | ---- | 30 UNCH |
| 29JUN18 | ---- | ---- | ---- | ---- | ---- | 47.83 UNCH | ---- | ---- | 30 UNCH |
| 02JUL18 | ---- | ---- | ---- | ---- | ---- | 66.31 UNCH | ---- | ---- | 40 UNCH |
| 03JUL18 | ---- | ---- | ---- | ---- | ---- | 66.99 UNCH | ---- | ---- | 40 UNCH |
| 05JUL18 | ---- | ---- | ---- | ---- | ---- | 52.48 UNCH | ---- | ---- | 40 UNCH |
| 06JUL18 | ---- | ---- | ---- | ---- | ---- | 48.50 UNCH | ---- | ---- | 40 UNCH |
| 09JUL18 | ---- | ---- | ---- | ---- | ---- | 42.15 UNCH | ---- | ---- | 40 UNCH |
| 10JUL18 | ---- | ---- | ---- | ---- | ---- | 46.35 UNCH | ---- | ---- | 40 UNCH |
| 11JUL18 | ---- | ---- | ---- | ---- | ---- | 40.16 UNCH | ---- | ---- | 40 UNCH |
| 12JUL18 | ---- | ---- | ---- | ---- | ---- | 38.55 UNCH | ---- | ---- | 40 UNCH |
| 13JUL18 | ---- | ---- | ---- | ---- | ---- | 40.52 UNCH | ---- | ---- | 40 UNCH |
| 16JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 17JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 18JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 19JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 20JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 23JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 24JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 25JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 26JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 27JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 30JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| 31JUL18 | ---- | ---- | ---- | ---- | ---- | 49.80 UNCH | ---- | ---- | 40 UNCH |
| TOTAL JN FUT | | | | | | | | | 900 - 30 |
| LHV FUT | | | | | | | | | |
| NYISO LOW HUD VAL CAP FUT | | | | | | | | | |
| AUG18 | ---- | ---- | ---- | ---- | ---- | 8.25 - 0.18 | ---- | ---- | 25 UNCH |
| SEP18 | ---- | ---- | ---- | ---- | ---- | 8.25 - 0.18 | ---- | ---- | 25 UNCH |
| OCT18 | ---- | ---- | ---- | ---- | ---- | 8.25 - 0.18 | ---- | ---- | 25 UNCH |
| NOV18 | ---- | ---- | ---- | ---- | ---- | 3.13 UNCH | ---- | ---- | 25 UNCH |
| DEC18 | ---- | ---- | ---- | ---- | ---- | 3.13 UNCH | ---- | ---- | 25 UNCH |
| JAN19 | ---- | ---- | ---- | ---- | ---- | 3.13 UNCH | ---- | ---- | 17 UNCH |
| FEB19 | ---- | ---- | ---- | ---- | ---- | 3.13 UNCH | ---- | ---- | 17 UNCH |
| MAR19 | ---- | ---- | ---- | ---- | ---- | 3.13 UNCH | ---- | ---- | 17 UNCH |
| APR19 | ---- | ---- | ---- | ---- | ---- | 3.13 UNCH | ---- | ---- | 17 UNCH |
| MAY19 | ---- | ---- | ---- | ---- | ---- | 7.22 - 0.01 | ---- | ---- | 7 UNCH |
| JUN19 | ---- | ---- | ---- | ---- | ---- | 7.22 - 0.01 | ---- | ---- | 7 UNCH |
| JUL19 | ---- | ---- | ---- | ---- | ---- | 7.22 - 0.01 | ---- | ---- | 7 UNCH |
| AUG19 | ---- | ---- | ---- | ---- | ---- | 7.22 - 0.01 | ---- | ---- | 7 UNCH |
| SEP19 | ---- | ---- | ---- | ---- | ---- | 7.22 - 0.01 | ---- | ---- | 7 UNCH |
| OCT19 | ---- | ---- | ---- | ---- | ---- | 7.22 - 0.01 | ---- | ---- | 7 UNCH |
| NOV19 | ---- | ---- | ---- | ---- | ---- | 2.60 UNCH | ---- | ---- | 7 UNCH |
| DEC19 | ---- | ---- | ---- | ---- | ---- | 2.60 UNCH | ---- | ---- | 7 UNCH |
| TOTAL LHV FUT | | | | | | | | | 249 |
| NNC FUT | | | | | | | | | |
| NYISO NYC IN-CITY CAPACITY CAL MO | | | | | | | | | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|-------------------------------------|-------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| NYISO NYC IN-CITY CAPACITY CAL MO | | | | | | | | |
| NNC FUT | | | | | | | | |
| AUG18 | ---- | ---- | 8.25 - 0.25 | | ---- | ---- | 76 | UNCH |
| SEP18 | ---- | ---- | 8.25 - 0.25 | | ---- | ---- | 76 | UNCH |
| OCT18 | ---- | ---- | 8.25 - 0.25 | | ---- | ---- | 76 | UNCH |
| NOV18 | ---- | ---- | 3.20 - 0.03 | | ---- | ---- | 34 | UNCH |
| DEC18 | ---- | ---- | 3.20 - 0.03 | | ---- | ---- | 34 | UNCH |
| JAN19 | ---- | ---- | 3.20 - 0.03 | | ---- | ---- | 28 | UNCH |
| FEB19 | ---- | ---- | 3.20 - 0.03 | | ---- | ---- | 28 | UNCH |
| MAR19 | ---- | ---- | 3.20 - 0.03 | | ---- | ---- | 28 | UNCH |
| APR19 | ---- | ---- | 3.20 - 0.03 | | ---- | ---- | 28 | UNCH |
| MAY19 | ---- | ---- | 8.63 - 0.01 | | ---- | ---- | 28 | UNCH |
| JUN19 | ---- | ---- | 8.63 - 0.01 | | ---- | ---- | 28 | UNCH |
| JUL19 | ---- | ---- | 8.63 - 0.01 | | ---- | ---- | 28 | UNCH |
| AUG19 | ---- | ---- | 8.63 - 0.01 | | ---- | ---- | 28 | UNCH |
| SEP19 | ---- | ---- | 8.63 - 0.01 | | ---- | ---- | 28 | UNCH |
| OCT19 | ---- | ---- | 8.63 - 0.01 | | ---- | ---- | 28 | UNCH |
| NOV19 | ---- | ---- | 2.81 UNCH | | ---- | ---- | 3 | UNCH |
| DEC19 | ---- | ---- | 2.81 UNCH | | ---- | ---- | 3 | UNCH |
| TOTAL NNC FUT | | | | | | | 582 | |
| NYISO REST OF STATE CAPACITY CAL MO | | | | | | | | |
| NRS FUT | | | | | | | | |
| AUG18 | ---- | ---- | 2.50 - 0.50 | | ---- | ---- | 221 | UNCH |
| SEP18 | ---- | ---- | 2.50 - 0.50 | | ---- | ---- | 221 | UNCH |
| OCT18 | ---- | ---- | 2.50 - 0.50 | | ---- | ---- | 221 | UNCH |
| NOV18 | ---- | ---- | 0.58 UNCH | | ---- | ---- | 66 | UNCH |
| DEC18 | ---- | ---- | 0.58 UNCH | | ---- | ---- | 66 | UNCH |
| JAN19 | ---- | ---- | 0.58 UNCH | | ---- | ---- | 26 | UNCH |
| FEB19 | ---- | ---- | 0.58 UNCH | | ---- | ---- | 26 | UNCH |
| MAR19 | ---- | ---- | 0.58 UNCH | | ---- | ---- | 26 | UNCH |
| APR19 | ---- | ---- | 0.58 UNCH | | ---- | ---- | 26 | UNCH |
| MAY19 | ---- | ---- | 2.10 UNCH | | ---- | ---- | 14 | UNCH |
| JUN19 | ---- | ---- | 2.10 UNCH | | ---- | ---- | 14 | UNCH |
| JUL19 | ---- | ---- | 2.10 UNCH | | ---- | ---- | 14 | UNCH |
| AUG19 | ---- | ---- | 2.10 UNCH | | ---- | ---- | 14 | UNCH |
| SEP19 | ---- | ---- | 2.10 UNCH | | ---- | ---- | 14 | UNCH |
| OCT19 | ---- | ---- | 2.10 UNCH | | ---- | ---- | 14 | UNCH |
| NOV19 | ---- | ---- | 0.78 UNCH | | ---- | ---- | 11 | UNCH |
| DEC19 | ---- | ---- | 0.78 UNCH | | ---- | ---- | 11 | UNCH |
| JAN20 | ---- | ---- | 0.78 UNCH | | ---- | ---- | 6 | UNCH |
| FEB20 | ---- | ---- | 0.78 UNCH | | ---- | ---- | 6 | UNCH |
| MAR20 | ---- | ---- | 0.78 UNCH | | ---- | ---- | 6 | UNCH |
| APR20 | ---- | ---- | 0.78 UNCH | | ---- | ---- | 6 | UNCH |
| TOTAL NRS FUT | | | | | | | 1029 | |
| NYISO ZONE A 5MW D AH O PK | | | | | | | | |
| K4 FUT | | | | | | | | |
| AUG18 | ---- | ---- | 23.67 - 0.05 | | ---- | ---- | 5264 | UNCH |
| SEP18 | ---- | ---- | 18.70 - 0.03 | | ---- | ---- | 5824 | UNCH |
| OCT18 | ---- | ---- | 17.18 UNCH | | ---- | ---- | 5264 | UNCH |
| NOV18 | ---- | ---- | 17.87 - 0.05 | | ---- | ---- | 5390 | UNCH |
| DEC18 | ---- | ---- | 23.05 UNCH | | ---- | ---- | 5936 | UNCH |
| JAN19 | ---- | ---- | 32.12 + 0.09 | | ---- | ---- | 784 | UNCH |
| FEB19 | ---- | ---- | 28.98 + 0.06 | | ---- | ---- | 704 | UNCH |
| MAR19 | ---- | ---- | 22.80 UNCH | | ---- | ---- | 814 | UNCH |
| APR19 | ---- | ---- | 17.05 UNCH | | ---- | ---- | 736 | UNCH |
| MAY19 | ---- | ---- | 17.05 UNCH | | ---- | ---- | 784 | UNCH |
| JUN19 | ---- | ---- | 17.65 UNCH | | ---- | ---- | 800 | UNCH |
| JUL19 | ---- | ---- | 24.64 - 0.13 | | ---- | ---- | 784 | UNCH |
| AUG19 | ---- | ---- | 22.16 - 0.07 | | ---- | ---- | 784 | UNCH |
| SEP19 | ---- | ---- | 18.05 UNCH | | ---- | ---- | 800 | UNCH |
| OCT19 | ---- | ---- | 15.31 UNCH | | ---- | ---- | 752 | UNCH |
| NOV19 | ---- | ---- | 17.24 + 0.01 | | ---- | ---- | 802 | UNCH |
| DEC19 | ---- | ---- | 21.00 - 0.02 | | ---- | ---- | 816 | UNCH |
| TOTAL K4 FUT | | | | | | | 37038 | |
| NYISO ZONE A 5MW D AH PK | | | | | | | | |
| K3 FUT | | | | | | | | |
| AUG18 | ---- | ---- | 46.48 - 0.22 | | ---- | ---- | 414 | UNCH |
| SEP18 | ---- | ---- | 37.13 - 0.10 | | ---- | ---- | 342 | UNCH |
| OCT18 | ---- | ---- | 30.57 - 0.15 | | ---- | ---- | 414 | UNCH |
| NOV18 | ---- | ---- | 30.38 - 0.05 | | ---- | ---- | 378 | UNCH |
| DEC18 | ---- | ---- | 34.25 + 0.27 | | ---- | ---- | 360 | UNCH |
| JAN19 | ---- | ---- | 44.86 - 0.18 | | ---- | ---- | 264 | UNCH |
| FEB19 | ---- | ---- | 41.59 - 0.12 | | ---- | ---- | 240 | UNCH |
| MAR19 | ---- | ---- | 32.35 UNCH | | ---- | ---- | 252 | UNCH |
| APR19 | ---- | ---- | 30.10 UNCH | | ---- | ---- | 264 | UNCH |
| MAY19 | ---- | ---- | 32.85 UNCH | | ---- | ---- | 264 | UNCH |
| JUN19 | ---- | ---- | 35.60 UNCH | | ---- | ---- | 240 | UNCH |
| JUL19 | ---- | ---- | 46.64 - 0.05 | | ---- | ---- | 264 | UNCH |
| AUG19 | ---- | ---- | 43.21 - 0.05 | | ---- | ---- | 264 | UNCH |
| SEP19 | ---- | ---- | 33.60 UNCH | | ---- | ---- | 240 | UNCH |
| OCT19 | ---- | ---- | 28.60 - 0.12 | | ---- | ---- | 276 | UNCH |
| NOV19 | ---- | ---- | 27.92 - 0.12 | | ---- | ---- | 240 | UNCH |
| DEC19 | ---- | ---- | 31.37 + 0.07 | | ---- | ---- | 252 | UNCH |
| TOTAL K3 FUT | | | | | | | 4968 | |
| NYISO ZONE A DA OP DAILY | | | | | | | | |
| ZAO FUT | | | | | | | | |
| 06JUL18 | ---- | ---- | 20.95 UNCH | | ---- | ---- | 0 | 112 |
| 07JUL18 | ---- | ---- | 21.27 UNCH | | ---- | ---- | 336 | UNCH |
| 08JUL18 | ---- | ---- | 23.80 UNCH | | ---- | ---- | 336 | UNCH |
| 09JUL18 | ---- | ---- | 14.22 UNCH | | ---- | ---- | 112 | UNCH |
| 10JUL18 | ---- | ---- | 17.52 UNCH | | ---- | ---- | 112 | UNCH |
| 11JUL18 | ---- | ---- | 17.63 UNCH | | ---- | ---- | 112 | UNCH |
| 12JUL18 | ---- | ---- | 17.59 UNCH | | ---- | ---- | 112 | UNCH |
| 13JUL18 | ---- | ---- | 19.40 UNCH | | ---- | ---- | 112 | UNCH |
| 14JUL18 | ---- | ---- | 29.15 + 2.17 | | ---- | ---- | 336 | UNCH |
| 15JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 336 | UNCH |
| 16JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 17JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 18JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 19JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 20JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 21JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 336 | UNCH |
| 22JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 336 | UNCH |
| 23JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 24JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 25JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 26JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 27JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 112 | UNCH |
| 28JUL18 | ---- | ---- | 26.98 UNCH | | ---- | ---- | 336 | UNCH |



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|-------------------------------------|-----------------|------------------------|--------|---------------|----------------|---------------|-------|
| ZAO FUT | NYISO ZONE A DA OP DAILY | | | | | | | |
| 29JUL18 | ---- | ---- | 26.98 | UNCH | ---- | ---- | 336 | UNCH |
| 30JUL18 | ---- | ---- | 26.98 | UNCH | ---- | ---- | 112 | UNCH |
| 31JUL18 | ---- | ---- | 26.98 | UNCH | ---- | ---- | 112 | UNCH |
| TOTAL ZAO FUT | | | | | | | 4592 | - 112 |
| AN FUT | NYISO ZONE A LBMP FUTURE | | | | | | | |
| 27JUN18 | ---- | ---- | 28.66 | UNCH | ---- | ---- | 0 | - 18 |
| 28JUN18 | ---- | ---- | 35.91 | UNCH | ---- | ---- | 18 | UNCH |
| 29JUN18 | ---- | ---- | 54.83 | UNCH | ---- | ---- | 18 | UNCH |
| 02JUL18 | ---- | ---- | 121.02 | UNCH | ---- | ---- | 18 | UNCH |
| 03JUL18 | ---- | ---- | 112.51 | UNCH | ---- | ---- | 18 | UNCH |
| 05JUL18 | ---- | ---- | 71.64 | UNCH | ---- | ---- | 18 | UNCH |
| 06JUL18 | ---- | ---- | 39.16 | UNCH | ---- | ---- | 18 | UNCH |
| 09JUL18 | ---- | ---- | 43.25 | UNCH | ---- | ---- | 18 | UNCH |
| 10JUL18 | ---- | ---- | 55.44 | UNCH | ---- | ---- | 18 | UNCH |
| 11JUL18 | ---- | ---- | 44.68 | UNCH | ---- | ---- | 18 | UNCH |
| 12JUL18 | ---- | ---- | 47.00 | UNCH | ---- | ---- | 18 | UNCH |
| 13JUL18 | ---- | ---- | 44.66 | UNCH | ---- | ---- | 18 | UNCH |
| 16JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 17JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 18JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 19JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 20JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 23JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 24JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 25JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 26JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 27JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 30JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| 31JUL18 | ---- | ---- | 54.58 | UNCH | ---- | ---- | 18 | UNCH |
| TOTAL AN FUT | | | | | | | 414 | - 18 |
| 4M FUT | NYISO ZONE F 5MW DAY AHEAD OFF-PEAK | | | | | | | |
| JUL18 | ---- | ---- | 28.18 | + 0.17 | ---- | ---- | 6120 | UNCH |
| AUG18 | ---- | ---- | 24.10 | - 0.25 | ---- | ---- | 5640 | UNCH |
| SEP18 | ---- | ---- | 21.75 | - 0.25 | ---- | ---- | 6240 | UNCH |
| OCT18 | ---- | ---- | 22.25 | UNCH | ---- | ---- | 5640 | UNCH |
| NOV18 | ---- | ---- | 26.60 | UNCH | ---- | ---- | 5775 | UNCH |
| DEC18 | ---- | ---- | 41.75 | - 0.05 | ---- | ---- | 6360 | UNCH |
| TOTAL 4M FUT | | | | | | | 35775 | |
| 4L FUT | NYISO ZONE F 5MW DAY AHEAD PEAK | | | | | | | |
| JUL18 | ---- | ---- | 39.80 | UNCH | ---- | ---- | 315 | UNCH |
| AUG18 | ---- | ---- | 33.75 | - 0.25 | ---- | ---- | 345 | UNCH |
| SEP18 | ---- | ---- | 30.30 | - 0.35 | ---- | ---- | 285 | UNCH |
| OCT18 | ---- | ---- | 29.70 | UNCH | ---- | ---- | 345 | UNCH |
| NOV18 | ---- | ---- | 34.00 | - 0.35 | ---- | ---- | 315 | UNCH |
| DEC18 | ---- | ---- | 47.30 | - 0.10 | ---- | ---- | 300 | UNCH |
| TOTAL 4L FUT | | | | | | | 1905 | |
| D2 FUT | NYISO ZONE G 5MW D AH O PK | | | | | | | |
| AUG18 | ---- | ---- | 25.12 | - 0.13 | ---- | ---- | 21432 | UNCH |
| SEP18 | ---- | ---- | 21.83 | - 0.10 | ---- | ---- | 23712 | UNCH |
| OCT18 | ---- | ---- | 21.28 | UNCH | ---- | ---- | 21432 | UNCH |
| NOV18 | ---- | ---- | 23.80 | UNCH | ---- | ---- | 21945 | UNCH |
| DEC18 | ---- | ---- | 37.88 | - 0.02 | ---- | ---- | 24168 | UNCH |
| JAN19 | ---- | ---- | 52.57 | + 0.29 | ---- | ---- | 28616 | UNCH |
| FEB19 | ---- | ---- | 48.93 | + 0.26 | ---- | ---- | 25696 | UNCH |
| MAR19 | ---- | ---- | 32.80 | UNCH | ---- | ---- | 21571 | UNCH |
| APR19 | ---- | ---- | 22.90 | UNCH | ---- | ---- | 19504 | UNCH |
| MAY19 | ---- | ---- | 19.90 | UNCH | ---- | ---- | 20776 | UNCH |
| JUN19 | ---- | ---- | 20.75 | UNCH | ---- | ---- | 21200 | UNCH |
| JUL19 | ---- | ---- | 25.97 | - 0.10 | ---- | ---- | 20776 | UNCH |
| AUG19 | ---- | ---- | 23.53 | - 0.10 | ---- | ---- | 20776 | UNCH |
| SEP19 | ---- | ---- | 21.85 | UNCH | ---- | ---- | 21200 | UNCH |
| OCT19 | ---- | ---- | 21.00 | UNCH | ---- | ---- | 19928 | UNCH |
| NOV19 | ---- | ---- | 24.00 | UNCH | ---- | ---- | 21253 | UNCH |
| DEC19 | ---- | ---- | 36.55 | UNCH | ---- | ---- | 21624 | UNCH |
| JAN20 | ---- | ---- | 51.31 | - 0.25 | ---- | ---- | 52920 | UNCH |
| FEB20 | ---- | ---- | 49.49 | - 0.25 | ---- | ---- | 50760 | UNCH |
| MAR20 | ---- | ---- | 32.55 | - 0.15 | ---- | ---- | 13685 | UNCH |
| APR20 | ---- | ---- | 23.95 | - 0.15 | ---- | ---- | 18400 | UNCH |
| MAY20 | ---- | ---- | 21.85 | - 0.15 | ---- | ---- | 21200 | UNCH |
| JUN20 | ---- | ---- | 21.85 | - 0.15 | ---- | ---- | 18400 | UNCH |
| JUL20 | ---- | ---- | 26.24 | - 0.23 | ---- | ---- | 18800 | UNCH |
| AUG20 | ---- | ---- | 23.86 | - 0.17 | ---- | ---- | 20400 | UNCH |
| SEP20 | ---- | ---- | 23.00 | - 0.15 | ---- | ---- | 19200 | UNCH |
| OCT20 | ---- | ---- | 21.87 | - 0.16 | ---- | ---- | 19600 | UNCH |
| NOV20 | ---- | ---- | 23.36 | - 0.16 | ---- | ---- | 16040 | UNCH |
| DEC20 | ---- | ---- | 38.17 | - 0.28 | ---- | ---- | 15680 | UNCH |
| TOTAL D2 FUT | | | | | | | 660694 | |
| T3 FUT | NYISO ZONE G 5MW D AH PK | | | | | | | |
| AUG18 | ---- | ---- | 36.78 | - 0.24 | ---- | ---- | 2001 | UNCH |
| SEP18 | ---- | ---- | 32.57 | - 0.13 | ---- | ---- | 1368 | UNCH |
| OCT18 | ---- | ---- | 31.35 | - 0.08 | ---- | ---- | 1656 | UNCH |
| NOV18 | ---- | ---- | 32.93 | - 0.40 | ---- | ---- | 1512 | UNCH |
| DEC18 | ---- | ---- | 44.82 | - 0.35 | ---- | ---- | 1440 | UNCH |
| JAN19 | ---- | ---- | 66.29 | - 0.35 | ---- | ---- | 946 | UNCH |
| FEB19 | ---- | ---- | 61.46 | - 0.35 | ---- | ---- | 860 | UNCH |
| MAR19 | ---- | ---- | 40.20 | UNCH | ---- | ---- | 672 | UNCH |
| APR19 | ---- | ---- | 31.85 | UNCH | ---- | ---- | 814 | UNCH |
| MAY19 | ---- | ---- | 29.15 | UNCH | ---- | ---- | 814 | UNCH |
| JUN19 | ---- | ---- | 30.50 | UNCH | ---- | ---- | 740 | UNCH |
| JUL19 | ---- | ---- | 39.13 | - 0.27 | ---- | ---- | 946 | UNCH |
| AUG19 | ---- | ---- | 34.62 | - 0.23 | ---- | ---- | 946 | UNCH |
| SEP19 | ---- | ---- | 30.10 | UNCH | ---- | ---- | 740 | UNCH |
| OCT19 | ---- | ---- | 28.35 | UNCH | ---- | ---- | 851 | UNCH |
| NOV19 | ---- | ---- | 32.20 | UNCH | ---- | ---- | 740 | UNCH |
| DEC19 | ---- | ---- | 45.45 | UNCH | ---- | ---- | 777 | UNCH |
| JAN20 | ---- | ---- | 65.86 | - 0.51 | ---- | ---- | 1738 | UNCH |
| FEB20 | ---- | ---- | 63.64 | - 0.49 | ---- | ---- | 1580 | UNCH |
| MAR20 | ---- | ---- | 38.95 | - 0.30 | ---- | ---- | 418 | UNCH |
| APR20 | ---- | ---- | 31.95 | - 0.20 | ---- | ---- | 748 | UNCH |
| MAY20 | ---- | ---- | 29.70 | - 0.20 | ---- | ---- | 680 | UNCH |
| JUN20 | ---- | ---- | 31.65 | - 0.25 | ---- | ---- | 748 | UNCH |
| JUL20 | ---- | ---- | 39.39 | - 0.39 | ---- | ---- | 782 | UNCH |

2018 DAILY INFORMATION BULLETIN - <http://www.cmegroup.com/dailybulletin>

CME Group, Inc.

20 South Wacker Drive, Chicago, Illinois 60606-7499.

Customer Service: (312) 930-1000



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|-----------------------------------|-------------|-----------------|------------------------|--|---------------|----------------|---------------|------|
| T3 FUT NYISO ZONE G 5MW D AH PK | | | | | | | | |
| AUG20 | ---- | ---- | 35.21 - 0.31 | | ---- | ---- | 714 | UNCH |
| SEP20 | ---- | ---- | 31.40 - 0.25 | | ---- | ---- | 714 | UNCH |
| OCT20 | ---- | ---- | 29.04 - 0.29 | | ---- | ---- | 748 | UNCH |
| NOV20 | ---- | ---- | 30.48 - 0.30 | | ---- | ---- | 480 | UNCH |
| DEC20 | ---- | ---- | 48.32 - 0.47 | | ---- | ---- | 528 | UNCH |
| JAN21 | ---- | ---- | 75.88 - 0.80 | | ---- | ---- | 200 | UNCH |
| FEB21 | ---- | ---- | 73.32 - 0.70 | | ---- | ---- | 200 | UNCH |
| MAR21 | ---- | ---- | 46.36 - 0.73 | | ---- | ---- | 230 | UNCH |
| APR21 | ---- | ---- | 37.14 + 0.30 | | ---- | ---- | 220 | UNCH |
| MAY21 | ---- | ---- | 35.13 + 0.27 | | ---- | ---- | 200 | UNCH |
| JUN21 | ---- | ---- | 38.00 + 0.32 | | ---- | ---- | 220 | UNCH |
| JUL21 | ---- | ---- | 48.02 + 0.48 | | ---- | ---- | 210 | UNCH |
| AUG21 | ---- | ---- | 43.20 + 0.40 | | ---- | ---- | 220 | UNCH |
| SEP21 | ---- | ---- | 37.04 + 0.30 | | ---- | ---- | 210 | UNCH |
| OCT21 | ---- | ---- | 34.78 + 0.26 | | ---- | ---- | 210 | UNCH |
| NOV21 | ---- | ---- | 41.35 + 0.37 | | ---- | ---- | 210 | UNCH |
| DEC21 | ---- | ---- | 58.49 + 0.65 | | ---- | ---- | 230 | UNCH |
| TOTAL T3 FUT | | | | | | | 30261 | |
| ZGO FUT NYISO ZONE G DA OP DAILY | | | | | | | | |
| 06JUL18 | ---- | ---- | 25.69 UNCH | | ---- | ---- | 0 | 456 |
| 07JUL18 | ---- | ---- | 24.71 UNCH | | ---- | ---- | 1368 | UNCH |
| 08JUL18 | ---- | ---- | 25.49 UNCH | | ---- | ---- | 1368 | UNCH |
| 09JUL18 | ---- | ---- | 17.86 UNCH | | ---- | ---- | 456 | UNCH |
| 10JUL18 | ---- | ---- | 21.95 UNCH | | ---- | ---- | 456 | UNCH |
| 11JUL18 | ---- | ---- | 21.52 UNCH | | ---- | ---- | 456 | UNCH |
| 12JUL18 | ---- | ---- | 20.76 UNCH | | ---- | ---- | 456 | UNCH |
| 13JUL18 | ---- | ---- | 21.55 UNCH | | ---- | ---- | 456 | UNCH |
| 14JUL18 | ---- | ---- | 31.71 + 5.06 | | ---- | ---- | 1368 | UNCH |
| 15JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 1368 | UNCH |
| 16JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 17JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 18JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 19JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 20JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 21JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 1368 | UNCH |
| 22JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 1368 | UNCH |
| 23JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 24JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 25JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 26JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 27JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 28JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 1368 | UNCH |
| 29JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 1368 | UNCH |
| 30JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| 31JUL18 | ---- | ---- | 26.65 UNCH | | ---- | ---- | 456 | UNCH |
| TOTAL ZGO FUT | | | | | | | 18696 | 456 |
| D4 FUT NYISO ZONE J 5MW D AH O PK | | | | | | | | |
| AUG18 | ---- | ---- | 26.65 - 0.13 | | ---- | ---- | 9400 | UNCH |
| SEP18 | ---- | ---- | 22.77 - 0.10 | | ---- | ---- | 10400 | UNCH |
| OCT18 | ---- | ---- | 22.20 UNCH | | ---- | ---- | 9400 | UNCH |
| NOV18 | ---- | ---- | 25.43 UNCH | | ---- | ---- | 9625 | UNCH |
| DEC18 | ---- | ---- | 39.55 - 0.05 | | ---- | ---- | 10600 | UNCH |
| JAN19 | ---- | ---- | 55.82 + 0.29 | | ---- | ---- | 11760 | UNCH |
| FEB19 | ---- | ---- | 52.03 + 0.26 | | ---- | ---- | 10560 | UNCH |
| MAR19 | ---- | ---- | 35.30 UNCH | | ---- | ---- | 12210 | UNCH |
| APR19 | ---- | ---- | 24.40 UNCH | | ---- | ---- | 11040 | UNCH |
| MAY19 | ---- | ---- | 21.65 UNCH | | ---- | ---- | 11760 | UNCH |
| JUN19 | ---- | ---- | 22.50 UNCH | | ---- | ---- | 12000 | UNCH |
| JUL19 | ---- | ---- | 28.56 - 0.10 | | ---- | ---- | 11760 | UNCH |
| AUG19 | ---- | ---- | 25.79 - 0.10 | | ---- | ---- | 11760 | UNCH |
| SEP19 | ---- | ---- | 23.10 UNCH | | ---- | ---- | 12000 | UNCH |
| OCT19 | ---- | ---- | 21.57 - 0.03 | | ---- | ---- | 11280 | UNCH |
| NOV19 | ---- | ---- | 23.79 - 0.02 | | ---- | ---- | 12030 | UNCH |
| DEC19 | ---- | ---- | 40.88 + 0.04 | | ---- | ---- | 12240 | UNCH |
| JAN20 | ---- | ---- | 55.05 - 0.25 | | ---- | ---- | 1176 | UNCH |
| FEB20 | ---- | ---- | 52.75 - 0.25 | | ---- | ---- | 1128 | UNCH |
| MAR20 | ---- | ---- | 35.30 - 0.15 | | ---- | ---- | 1173 | UNCH |
| APR20 | ---- | ---- | 25.70 - 0.15 | | ---- | ---- | 1104 | UNCH |
| MAY20 | ---- | ---- | 23.85 - 0.15 | | ---- | ---- | 1272 | UNCH |
| JUN20 | ---- | ---- | 23.85 - 0.15 | | ---- | ---- | 1104 | UNCH |
| JUL20 | ---- | ---- | 29.15 - 0.23 | | ---- | ---- | 1128 | UNCH |
| AUG20 | ---- | ---- | 27.15 - 0.17 | | ---- | ---- | 1224 | UNCH |
| SEP20 | ---- | ---- | 24.75 - 0.15 | | ---- | ---- | 1152 | UNCH |
| OCT20 | ---- | ---- | 23.47 - 0.16 | | ---- | ---- | 1176 | UNCH |
| NOV20 | ---- | ---- | 25.09 - 0.16 | | ---- | ---- | 1203 | UNCH |
| DEC20 | ---- | ---- | 40.09 - 0.28 | | ---- | ---- | 1176 | UNCH |
| TOTAL D4 FUT | | | | | | | 203841 | |
| D3 FUT NYISO ZONE J 5MW D AH PK | | | | | | | | |
| AUG18 | ---- | ---- | 42.05 - 0.23 | | ---- | ---- | 920 | UNCH |
| SEP18 | ---- | ---- | 35.40 - 0.35 | | ---- | ---- | 570 | UNCH |
| OCT18 | ---- | ---- | 33.95 UNCH | | ---- | ---- | 460 | UNCH |
| NOV18 | ---- | ---- | 35.90 - 0.35 | | ---- | ---- | 420 | UNCH |
| DEC18 | ---- | ---- | 49.40 - 0.10 | | ---- | ---- | 400 | UNCH |
| JAN19 | ---- | ---- | 74.10 - 0.40 | | ---- | ---- | 770 | UNCH |
| FEB19 | ---- | ---- | 69.10 - 0.40 | | ---- | ---- | 700 | UNCH |
| MAR19 | ---- | ---- | 46.70 UNCH | | ---- | ---- | 735 | UNCH |
| APR19 | ---- | ---- | 36.70 UNCH | | ---- | ---- | 770 | UNCH |
| MAY19 | ---- | ---- | 33.40 UNCH | | ---- | ---- | 770 | UNCH |
| JUN19 | ---- | ---- | 35.00 UNCH | | ---- | ---- | 1000 | UNCH |
| JUL19 | ---- | ---- | 46.53 - 0.01 | | ---- | ---- | 1210 | UNCH |
| AUG19 | ---- | ---- | 40.77 + 0.01 | | ---- | ---- | 1100 | UNCH |
| SEP19 | ---- | ---- | 33.60 UNCH | | ---- | ---- | 700 | UNCH |
| OCT19 | ---- | ---- | 31.88 - 0.03 | | ---- | ---- | 805 | UNCH |
| NOV19 | ---- | ---- | 35.08 - 0.03 | | ---- | ---- | 700 | UNCH |
| DEC19 | ---- | ---- | 50.28 - 0.08 | | ---- | ---- | 735 | UNCH |
| JAN20 | ---- | ---- | 74.32 - 0.51 | | ---- | ---- | 176 | UNCH |
| FEB20 | ---- | ---- | 71.68 - 0.49 | | ---- | ---- | 160 | UNCH |
| MAR20 | ---- | ---- | 45.95 - 0.30 | | ---- | ---- | 176 | UNCH |
| APR20 | ---- | ---- | 36.95 - 0.20 | | ---- | ---- | 176 | UNCH |
| MAY20 | ---- | ---- | 34.20 - 0.20 | | ---- | ---- | 160 | UNCH |
| JUN20 | ---- | ---- | 36.40 - 0.25 | | ---- | ---- | 176 | UNCH |
| JUL20 | ---- | ---- | 46.51 - 0.39 | | ---- | ---- | 184 | UNCH |
| AUG20 | ---- | ---- | 42.59 - 0.31 | | ---- | ---- | 168 | UNCH |
| SEP20 | ---- | ---- | 35.25 - 0.25 | | ---- | ---- | 168 | UNCH |



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | | |
|---------|-------------------------------|-----------------|------------------------|--|---------------|----------------|---------------|------|-----|
| D3 FUT | NYISO ZONE J 5MW D AH PK | | | | | | | | |
| OCT20 | ---- | ---- | 33.84 - 0.29 | | ---- | ---- | 176 | UNCH | |
| NOV20 | ---- | ---- | 34.04 - 0.30 | | ---- | ---- | 160 | UNCH | |
| DEC20 | ---- | ---- | 53.02 - 0.46 | | ---- | ---- | 176 | UNCH | |
| TOTAL | D3 FUT | | | | | | 14821 | | |
| ZJO FUT | NYISO ZONE J DA OP DAILY | | | | | | | | |
| 06JUL18 | ---- | ---- | 27.48 UNCH | | ---- | ---- | 0 | 200 | |
| 07JUL18 | ---- | ---- | 27.18 UNCH | | ---- | ---- | 600 | UNCH | |
| 08JUL18 | ---- | ---- | 26.90 UNCH | | ---- | ---- | 600 | UNCH | |
| 09JUL18 | ---- | ---- | 19.00 UNCH | | ---- | ---- | 200 | UNCH | |
| 10JUL18 | ---- | ---- | 23.15 UNCH | | ---- | ---- | 200 | UNCH | |
| 11JUL18 | ---- | ---- | 22.85 UNCH | | ---- | ---- | 200 | UNCH | |
| 12JUL18 | ---- | ---- | 21.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 13JUL18 | ---- | ---- | 22.54 UNCH | | ---- | ---- | 200 | UNCH | |
| 14JUL18 | ---- | ---- | 33.89 + 4.91 | | ---- | ---- | 600 | UNCH | |
| 15JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 600 | UNCH | |
| 16JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 17JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 18JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 19JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 20JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 21JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 600 | UNCH | |
| 22JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 600 | UNCH | |
| 23JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 24JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 25JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 26JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 27JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 28JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 600 | UNCH | |
| 29JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 600 | UNCH | |
| 30JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| 31JUL18 | ---- | ---- | 28.98 UNCH | | ---- | ---- | 200 | UNCH | |
| TOTAL | ZJO FUT | | | | | | 8200 | - | 200 |
| V3 FUT | PJM AD HUB 5MW REAL TIME O PK | | | | | | | | |
| AUG18 | ---- | ---- | 26.04 - 0.19 | | ---- | ---- | 11280 | UNCH | |
| SEP18 | ---- | ---- | 25.29 - 0.04 | | ---- | ---- | 12480 | UNCH | |
| OCT18 | ---- | ---- | 25.38 - 0.01 | | ---- | ---- | 11280 | UNCH | |
| NOV18 | ---- | ---- | 24.90 - 0.14 | | ---- | ---- | 11550 | UNCH | |
| DEC18 | ---- | ---- | 27.70 - 0.25 | | ---- | ---- | 12720 | UNCH | |
| JAN19 | ---- | ---- | 36.08 - 0.12 | | ---- | ---- | 13328 | UNCH | |
| FEB19 | ---- | ---- | 32.92 - 0.13 | | ---- | ---- | 11968 | UNCH | |
| MAR19 | ---- | ---- | 28.22 - 0.28 | | ---- | ---- | 13838 | UNCH | |
| APR19 | ---- | ---- | 24.23 - 0.27 | | ---- | ---- | 12512 | UNCH | |
| MAY19 | ---- | ---- | 22.80 - 0.15 | | ---- | ---- | 12544 | UNCH | |
| JUN19 | ---- | ---- | 23.00 UNCH | | ---- | ---- | 8800 | UNCH | |
| JUL19 | ---- | ---- | 26.15 - 0.18 | | ---- | ---- | 8624 | UNCH | |
| AUG19 | ---- | ---- | 23.75 - 0.12 | | ---- | ---- | 8624 | UNCH | |
| SEP19 | ---- | ---- | 22.85 - 0.05 | | ---- | ---- | 8800 | UNCH | |
| OCT19 | ---- | ---- | 21.99 - 0.04 | | ---- | ---- | 8272 | UNCH | |
| NOV19 | ---- | ---- | 22.79 - 0.03 | | ---- | ---- | 8822 | UNCH | |
| DEC19 | ---- | ---- | 25.87 - 0.08 | | ---- | ---- | 8976 | UNCH | |
| JAN20 | ---- | ---- | 34.16 - 0.17 | | ---- | ---- | 2744 | UNCH | |
| FEB20 | ---- | ---- | 31.59 - 0.16 | | ---- | ---- | 2632 | UNCH | |
| MAR20 | ---- | ---- | 27.58 - 0.15 | | ---- | ---- | 2737 | UNCH | |
| APR20 | ---- | ---- | 24.32 - 0.14 | | ---- | ---- | 2576 | UNCH | |
| MAY20 | ---- | ---- | 21.50 - 0.13 | | ---- | ---- | 2968 | UNCH | |
| JUN20 | ---- | ---- | 22.19 - 0.13 | | ---- | ---- | 2576 | UNCH | |
| JUL20 | ---- | ---- | 25.11 - 0.14 | | ---- | ---- | 2632 | UNCH | |
| AUG20 | ---- | ---- | 22.64 - 0.13 | | ---- | ---- | 2856 | UNCH | |
| SEP20 | ---- | ---- | 22.00 - 0.12 | | ---- | ---- | 2688 | UNCH | |
| OCT20 | ---- | ---- | 21.70 - 0.13 | | ---- | ---- | 2744 | UNCH | |
| NOV20 | ---- | ---- | 22.05 - 0.12 | | ---- | ---- | 2807 | UNCH | |
| DEC20 | ---- | ---- | 25.31 - 0.14 | | ---- | ---- | 2744 | UNCH | |
| JAN21 | ---- | ---- | 33.25 - 0.12 | | ---- | ---- | 2120 | UNCH | |
| FEB21 | ---- | ---- | 30.68 - 0.12 | | ---- | ---- | 1760 | UNCH | |
| MAR21 | ---- | ---- | 26.79 - 0.10 | | ---- | ---- | 1875 | UNCH | |
| APR21 | ---- | ---- | 23.38 - 0.10 | | ---- | ---- | 1840 | UNCH | |
| MAY21 | ---- | ---- | 20.87 - 0.09 | | ---- | ---- | 2120 | UNCH | |
| JUN21 | ---- | ---- | 21.56 - 0.09 | | ---- | ---- | 1840 | UNCH | |
| JUL21 | ---- | ---- | 24.22 - 0.10 | | ---- | ---- | 2040 | UNCH | |
| AUG21 | ---- | ---- | 22.00 - 0.10 | | ---- | ---- | 1960 | UNCH | |
| SEP21 | ---- | ---- | 21.31 - 0.09 | | ---- | ---- | 1920 | UNCH | |
| OCT21 | ---- | ---- | 21.06 - 0.10 | | ---- | ---- | 2040 | UNCH | |
| NOV21 | ---- | ---- | 21.36 - 0.09 | | ---- | ---- | 1925 | UNCH | |
| DEC21 | ---- | ---- | 24.37 - 0.10 | | ---- | ---- | 1880 | UNCH | |
| JAN22 | ---- | ---- | 32.97 - 0.12 | | ---- | ---- | 1632 | UNCH | |
| FEB22 | ---- | ---- | 30.37 - 0.12 | | ---- | ---- | 1408 | UNCH | |
| MAR22 | ---- | ---- | 26.70 - 0.11 | | ---- | ---- | 1500 | UNCH | |
| APR22 | ---- | ---- | 23.17 - 0.10 | | ---- | ---- | 1536 | UNCH | |
| MAY22 | ---- | ---- | 20.77 - 0.10 | | ---- | ---- | 1632 | UNCH | |
| JUN22 | ---- | ---- | 21.46 - 0.09 | | ---- | ---- | 1472 | UNCH | |
| JUL22 | ---- | ---- | 24.05 - 0.10 | | ---- | ---- | 1696 | UNCH | |
| AUG22 | ---- | ---- | 21.90 - 0.09 | | ---- | ---- | 1504 | UNCH | |
| SEP22 | ---- | ---- | 21.21 - 0.10 | | ---- | ---- | 1536 | UNCH | |
| OCT22 | ---- | ---- | 20.92 - 0.09 | | ---- | ---- | 1632 | UNCH | |
| NOV22 | ---- | ---- | 21.21 - 0.10 | | ---- | ---- | 1540 | UNCH | |
| DEC22 | ---- | ---- | 24.15 - 0.10 | | ---- | ---- | 1632 | UNCH | |
| TOTAL | V3 FUT | | | | | | 259162 | | |
| Z9 FUT | PJM AD HUB 5MW REAL TIME PK | | | | | | | | |
| AUG18 | ---- | ---- | 38.30 - 0.36 | | ---- | ---- | 943 | UNCH | |
| SEP18 | ---- | ---- | 36.43 - 0.40 | | ---- | ---- | 646 | UNCH | |
| OCT18 | ---- | ---- | 34.83 - 0.05 | | ---- | ---- | 782 | UNCH | |
| NOV18 | ---- | ---- | 33.60 - 0.05 | | ---- | ---- | 714 | UNCH | |
| DEC18 | ---- | ---- | 34.63 - 0.10 | | ---- | ---- | 680 | UNCH | |
| JAN19 | ---- | ---- | 42.09 - 0.08 | | ---- | ---- | 594 | UNCH | |
| FEB19 | ---- | ---- | 38.01 - 0.07 | | ---- | ---- | 540 | UNCH | |
| MAR19 | ---- | ---- | 34.45 - 0.12 | | ---- | ---- | 357 | UNCH | |
| APR19 | ---- | ---- | 33.15 - 0.03 | | ---- | ---- | 374 | UNCH | |
| MAY19 | ---- | ---- | 34.03 UNCH | | ---- | ---- | 308 | UNCH | |
| JUN19 | ---- | ---- | 33.73 UNCH | | ---- | ---- | 380 | UNCH | |
| JUL19 | ---- | ---- | 39.65 - 0.03 | | ---- | ---- | 418 | UNCH | |
| AUG19 | ---- | ---- | 36.50 - 0.02 | | ---- | ---- | 418 | UNCH | |
| SEP19 | ---- | ---- | 33.88 UNCH | | ---- | ---- | 380 | UNCH | |
| OCT19 | ---- | ---- | 32.21 - 0.09 | | ---- | ---- | 437 | UNCH | |
| NOV19 | ---- | ---- | 30.50 - 0.13 | | ---- | ---- | 380 | UNCH | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------------|----------------------------------|-----------------|------------------------|---------------|----------------|---------------|
| Z9 FUT | PJM AD HUB 5MW REAL TIME PK | | | | | |
| DEC19 | ---- | ---- | 32.61 + 0.06 | ---- | ---- | 399 UNCH |
| JAN20 | ---- | ---- | 40.32 - 0.26 | ---- | ---- | 484 UNCH |
| FEB20 | ---- | ---- | 37.72 - 0.25 | ---- | ---- | 440 UNCH |
| MAR20 | ---- | ---- | 35.71 - 0.05 | ---- | ---- | 484 UNCH |
| APR20 | ---- | ---- | 31.55 - 0.04 | ---- | ---- | 484 UNCH |
| MAY20 | ---- | ---- | 31.55 - 0.04 | ---- | ---- | 440 UNCH |
| JUN20 | ---- | ---- | 31.79 - 0.04 | ---- | ---- | 484 UNCH |
| JUL20 | ---- | ---- | 39.34 - 0.21 | ---- | ---- | 506 UNCH |
| AUG20 | ---- | ---- | 36.40 - 0.15 | ---- | ---- | 462 UNCH |
| SEP20 | ---- | ---- | 31.20 - 0.04 | ---- | ---- | 462 UNCH |
| OCT20 | ---- | ---- | 30.32 - 0.04 | ---- | ---- | 484 UNCH |
| NOV20 | ---- | ---- | 30.37 - 0.04 | ---- | ---- | 440 UNCH |
| DEC20 | ---- | ---- | 32.33 - 0.04 | ---- | ---- | 484 UNCH |
| JAN21 | ---- | ---- | 40.35 - 0.03 | ---- | ---- | 100 UNCH |
| FEB21 | ---- | ---- | 37.78 - 0.03 | ---- | ---- | 100 UNCH |
| MAR21 | ---- | ---- | 34.23 - 0.03 | ---- | ---- | 115 UNCH |
| APR21 | ---- | ---- | 30.58 - 0.02 | ---- | ---- | 110 UNCH |
| MAY21 | ---- | ---- | 30.63 - 0.02 | ---- | ---- | 100 UNCH |
| JUN21 | ---- | ---- | 31.17 - 0.03 | ---- | ---- | 110 UNCH |
| JUL21 | ---- | ---- | 37.14 - 0.03 | ---- | ---- | 105 UNCH |
| AUG21 | ---- | ---- | 34.53 - 0.02 | ---- | ---- | 110 UNCH |
| SEP21 | ---- | ---- | 31.02 - 0.03 | ---- | ---- | 105 UNCH |
| OCT21 | ---- | ---- | 29.00 - 0.02 | ---- | ---- | 105 UNCH |
| NOV21 | ---- | ---- | 29.10 - 0.02 | ---- | ---- | 105 UNCH |
| DEC21 | ---- | ---- | 31.37 - 0.02 | ---- | ---- | 115 UNCH |
| JAN22 | ---- | ---- | 41.14 - 0.12 | ---- | ---- | 84 UNCH |
| FEB22 | ---- | ---- | 38.35 - 0.13 | ---- | ---- | 80 UNCH |
| MAR22 | ---- | ---- | 33.92 - 0.10 | ---- | ---- | 92 UNCH |
| APR22 | ---- | ---- | 30.04 - 0.11 | ---- | ---- | 84 UNCH |
| MAY22 | ---- | ---- | 30.09 - 0.11 | ---- | ---- | 84 UNCH |
| JUN22 | ---- | ---- | 30.59 - 0.11 | ---- | ---- | 88 UNCH |
| JUL22 | ---- | ---- | 36.36 - 0.09 | ---- | ---- | 80 UNCH |
| AUG22 | ---- | ---- | 33.92 - 0.10 | ---- | ---- | 92 UNCH |
| SEP22 | ---- | ---- | 30.49 - 0.11 | ---- | ---- | 84 UNCH |
| OCT22 | ---- | ---- | 28.50 - 0.06 | ---- | ---- | 84 UNCH |
| NOV22 | ---- | ---- | 28.65 - 0.06 | ---- | ---- | 84 UNCH |
| DEC22 | ---- | ---- | 30.94 - 0.10 | ---- | ---- | 84 UNCH |
| TOTAL Z9 FUT | | | | | | 16704 |
| PWO FUT | PJM AEP DAYTON HUB DA OP DAILY | | | | | |
| 06JUL18 | ---- | ---- | 22.32 UNCH | ---- | ---- | 0 - 64 |
| 07JUL18 | ---- | ---- | 23.03 UNCH | ---- | ---- | 192 UNCH |
| 08JUL18 | ---- | ---- | 24.81 UNCH | ---- | ---- | 192 UNCH |
| 09JUL18 | ---- | ---- | 18.67 UNCH | ---- | ---- | 64 UNCH |
| 10JUL18 | ---- | ---- | 20.15 UNCH | ---- | ---- | 64 UNCH |
| 11JUL18 | ---- | ---- | 20.92 UNCH | ---- | ---- | 64 UNCH |
| 12JUL18 | ---- | ---- | 20.46 UNCH | ---- | ---- | 64 UNCH |
| 13JUL18 | ---- | ---- | 20.73 UNCH | ---- | ---- | 64 UNCH |
| 14JUL18 | ---- | ---- | 34.11 + 4.68 | ---- | ---- | 192 UNCH |
| 15JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 192 UNCH |
| 16JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 17JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 18JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 19JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 20JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 21JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 192 UNCH |
| 22JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 192 UNCH |
| 23JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 24JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 25JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 26JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 27JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 28JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 192 UNCH |
| 29JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 192 UNCH |
| 30JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| 31JUL18 | ---- | ---- | 29.43 UNCH | ---- | ---- | 64 UNCH |
| TOTAL PWO FUT | | | | | | 2624 - 64 |
| PAP FUT | PJM AEP DAYTON HUB DA PEAK DAILY | | | | | |
| 06JUL18 | ---- | ---- | 33.98 UNCH | ---- | ---- | 0 - 25 |
| 09JUL18 | ---- | ---- | 40.54 UNCH | ---- | ---- | 25 UNCH |
| 10JUL18 | ---- | ---- | 42.98 UNCH | ---- | ---- | 25 UNCH |
| 11JUL18 | ---- | ---- | 38.37 UNCH | ---- | ---- | 25 UNCH |
| 12JUL18 | ---- | ---- | 39.40 UNCH | ---- | ---- | 25 UNCH |
| 13JUL18 | ---- | ---- | 44.25 UNCH | ---- | ---- | 25 UNCH |
| 16JUL18 | ---- | ---- | 44.25 + 5.25 | ---- | ---- | 25 UNCH |
| 17JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 25 UNCH |
| 18JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 25 UNCH |
| 19JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 25 UNCH |
| 20JUL18 | ---- | ---- | 37.00 - 2.00 | ---- | ---- | 25 UNCH |
| 23JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 25 UNCH |
| 24JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 25 UNCH |
| 25JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 25 UNCH |
| 26JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 25 UNCH |
| 27JUL18 | ---- | ---- | 36.50 - 2.00 | ---- | ---- | 25 UNCH |
| 30JUL18 | ---- | ---- | 41.00 - 2.25 | ---- | ---- | 25 UNCH |
| 31JUL18 | ---- | ---- | 41.00 - 2.25 | ---- | ---- | 25 UNCH |
| TOTAL PAP FUT | | | | | | 425 - 25 |
| AOR FUT | PJM AEP DAYTON HUB RT OP DAILY | | | | | |
| 05JUL18 | ---- | ---- | 22.26 UNCH | ---- | ---- | 0 - 240 |
| 06JUL18 | ---- | ---- | 23.29 UNCH | ---- | ---- | 240 UNCH |
| 07JUL18 | ---- | ---- | 21.67 UNCH | ---- | ---- | 720 UNCH |
| 08JUL18 | ---- | ---- | 25.11 UNCH | ---- | ---- | 720 UNCH |
| 09JUL18 | ---- | ---- | 18.59 UNCH | ---- | ---- | 240 UNCH |
| 10JUL18 | ---- | ---- | 19.66 UNCH | ---- | ---- | 240 UNCH |
| 11JUL18 | ---- | ---- | 21.90 UNCH | ---- | ---- | 240 UNCH |
| 12JUL18 | ---- | ---- | 20.78 - 8.22 | ---- | ---- | 240 UNCH |
| 13JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 UNCH |
| 14JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 720 UNCH |
| 15JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 720 UNCH |
| 16JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 UNCH |
| 17JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 UNCH |
| 18JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 UNCH |
| 19JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 UNCH |
| 20JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 UNCH |
| 21JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 720 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------------|--------------------------------|-----------------|------------------------|---------------|----------------|---------------|-------|
| AOR FUT | PJM AEP DAYTON HUB RT OP DAILY | | | | | | |
| 22JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 720 | UNCH |
| 23JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 | UNCH |
| 24JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 | UNCH |
| 25JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 | UNCH |
| 26JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 | UNCH |
| 27JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 | UNCH |
| 28JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 720 | UNCH |
| 29JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 720 | UNCH |
| 30JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 | UNCH |
| 31JUL18 | ---- | ---- | 29.00 UNCH | ---- | ---- | 240 | UNCH |
| TOTAL AOR FUT | | | | | | 10080 | - 240 |
| R3 FUT | PJM BGE DA OFF-PEAK | | | | | | |
| JUL18 | ---- | ---- | 31.55 + 0.08 | ---- | ---- | 816 | UNCH |
| AUG18 | ---- | ---- | 29.36 - 0.12 | ---- | ---- | 752 | UNCH |
| SEP18 | ---- | ---- | 28.82 - 0.03 | ---- | ---- | 832 | UNCH |
| OCT18 | ---- | ---- | 28.65 - 0.01 | ---- | ---- | 752 | UNCH |
| NOV18 | ---- | ---- | 28.83 UNCH | ---- | ---- | 770 | UNCH |
| DEC18 | ---- | ---- | 33.87 - 0.01 | ---- | ---- | 848 | UNCH |
| TOTAL R3 FUT | | | | | | 4770 | |
| E3 FUT | PJM BGE DA PEAK | | | | | | |
| JUL18 | ---- | ---- | 49.28 UNCH | ---- | ---- | 42 | UNCH |
| AUG18 | ---- | ---- | 41.91 - 0.30 | ---- | ---- | 46 | UNCH |
| SEP18 | ---- | ---- | 40.31 + 0.04 | ---- | ---- | 38 | UNCH |
| OCT18 | ---- | ---- | 38.49 - 0.11 | ---- | ---- | 46 | UNCH |
| NOV18 | ---- | ---- | 38.20 - 0.02 | ---- | ---- | 42 | UNCH |
| DEC18 | ---- | ---- | 40.93 - 0.09 | ---- | ---- | 40 | UNCH |
| TOTAL E3 FUT | | | | | | 254 | |
| D9 FUT | PJM COMED 5MW D AH O PK | | | | | | |
| JUL18 | ---- | ---- | 25.64 + 0.39 | ---- | ---- | 2040 | UNCH |
| AUG18 | ---- | ---- | 22.99 - 0.19 | ---- | ---- | 1880 | UNCH |
| SEP18 | ---- | ---- | 20.69 - 0.07 | ---- | ---- | 2080 | UNCH |
| OCT18 | ---- | ---- | 20.40 + 0.04 | ---- | ---- | 1880 | UNCH |
| NOV18 | ---- | ---- | 20.33 UNCH | ---- | ---- | 1925 | UNCH |
| DEC18 | ---- | ---- | 23.12 + 0.01 | ---- | ---- | 2120 | UNCH |
| TOTAL D9 FUT | | | | | | 11925 | |
| D8 FUT | PJM COMED 5MW D AH PK | | | | | | |
| JUL18 | ---- | ---- | 40.77 UNCH | ---- | ---- | 105 | UNCH |
| AUG18 | ---- | ---- | 34.66 - 0.39 | ---- | ---- | 115 | UNCH |
| SEP18 | ---- | ---- | 31.71 - 0.01 | ---- | ---- | 95 | UNCH |
| OCT18 | ---- | ---- | 29.73 - 0.13 | ---- | ---- | 115 | UNCH |
| NOV18 | ---- | ---- | 29.62 - 0.12 | ---- | ---- | 105 | UNCH |
| DEC18 | ---- | ---- | 30.71 - 0.07 | ---- | ---- | 100 | UNCH |
| TOTAL D8 FUT | | | | | | 635 | |
| JD FUT | PJM DAILY | | | | | | |
| 11JUL18 | ---- | ---- | 42.01 UNCH | ---- | ---- | 0 | - 495 |
| 12JUL18 | ---- | ---- | 34.69 + 0.19 | ---- | ---- | 495 | UNCH |
| 13JUL18 | ---- | ---- | 37.75 UNCH | ---- | ---- | 495 | UNCH |
| 16JUL18 | ---- | ---- | 50.50 + 9.00 | ---- | ---- | 495 | UNCH |
| 17JUL18 | ---- | ---- | 37.50 - 4.00 | ---- | ---- | 495 | UNCH |
| 18JUL18 | ---- | ---- | 37.50 - 4.00 | ---- | ---- | 495 | UNCH |
| 19JUL18 | ---- | ---- | 37.50 - 4.00 | ---- | ---- | 495 | UNCH |
| 20JUL18 | ---- | ---- | 37.50 - 4.00 | ---- | ---- | 495 | UNCH |
| 23JUL18 | ---- | ---- | 37.50 - 1.00 | ---- | ---- | 495 | UNCH |
| 24JUL18 | ---- | ---- | 37.50 - 1.00 | ---- | ---- | 495 | UNCH |
| 25JUL18 | ---- | ---- | 37.50 - 1.00 | ---- | ---- | 495 | UNCH |
| 26JUL18 | ---- | ---- | 37.50 - 1.00 | ---- | ---- | 495 | UNCH |
| 27JUL18 | ---- | ---- | 37.50 - 1.00 | ---- | ---- | 495 | UNCH |
| 30JUL18 | ---- | ---- | 37.50 - 2.50 | ---- | ---- | 495 | UNCH |
| 31JUL18 | ---- | ---- | 37.50 - 2.50 | ---- | ---- | 495 | UNCH |
| TOTAL JD FUT | | | | | | 6930 | - 495 |
| R7 FUT | PJM DAYTON DA OFF-PEAK | | | | | | |
| AUG18 | ---- | ---- | 26.04 - 0.19 | ---- | ---- | 3008 | UNCH |
| SEP18 | ---- | ---- | 25.29 - 0.04 | ---- | ---- | 3328 | UNCH |
| OCT18 | ---- | ---- | 25.38 - 0.01 | ---- | ---- | 3008 | UNCH |
| NOV18 | ---- | ---- | 24.90 - 0.14 | ---- | ---- | 3080 | UNCH |
| DEC18 | ---- | ---- | 27.70 - 0.25 | ---- | ---- | 3392 | UNCH |
| JAN19 | ---- | ---- | 36.08 - 0.12 | ---- | ---- | 1960 | UNCH |
| FEB19 | ---- | ---- | 32.92 - 0.13 | ---- | ---- | 1760 | UNCH |
| MAR19 | ---- | ---- | 28.22 - 0.28 | ---- | ---- | 2035 | UNCH |
| APR19 | ---- | ---- | 24.23 - 0.27 | ---- | ---- | 1840 | UNCH |
| MAY19 | ---- | ---- | 22.80 - 0.15 | ---- | ---- | 1960 | UNCH |
| JUN19 | ---- | ---- | 23.00 UNCH | ---- | ---- | 2000 | UNCH |
| JUL19 | ---- | ---- | 26.15 - 0.18 | ---- | ---- | 1960 | UNCH |
| AUG19 | ---- | ---- | 23.75 - 0.12 | ---- | ---- | 1960 | UNCH |
| SEP19 | ---- | ---- | 22.85 - 0.05 | ---- | ---- | 2000 | UNCH |
| OCT19 | ---- | ---- | 21.99 - 0.04 | ---- | ---- | 1880 | UNCH |
| NOV19 | ---- | ---- | 22.79 - 0.03 | ---- | ---- | 2005 | UNCH |
| DEC19 | ---- | ---- | 25.87 - 0.08 | ---- | ---- | 2040 | UNCH |
| JAN20 | ---- | ---- | 34.16 - 0.17 | ---- | ---- | 3920 | UNCH |
| FEB20 | ---- | ---- | 31.59 - 0.16 | ---- | ---- | 3760 | UNCH |
| MAR20 | ---- | ---- | 27.58 - 0.15 | ---- | ---- | 3910 | UNCH |
| APR20 | ---- | ---- | 24.32 - 0.14 | ---- | ---- | 3680 | UNCH |
| MAY20 | ---- | ---- | 21.50 - 0.13 | ---- | ---- | 4240 | UNCH |
| JUN20 | ---- | ---- | 22.19 - 0.13 | ---- | ---- | 3680 | UNCH |
| JUL20 | ---- | ---- | 25.11 - 0.14 | ---- | ---- | 3760 | UNCH |
| AUG20 | ---- | ---- | 22.64 - 0.13 | ---- | ---- | 4080 | UNCH |
| SEP20 | ---- | ---- | 22.00 - 0.12 | ---- | ---- | 3840 | UNCH |
| OCT20 | ---- | ---- | 21.70 - 0.13 | ---- | ---- | 3920 | UNCH |
| NOV20 | ---- | ---- | 22.05 - 0.12 | ---- | ---- | 4010 | UNCH |
| DEC20 | ---- | ---- | 25.31 - 0.14 | ---- | ---- | 3920 | UNCH |
| TOTAL R7 FUT | | | | | | 85936 | |
| D7 FUT | PJM DAYTON DA PEAK | | | | | | |
| AUG18 | ---- | ---- | 38.40 - 0.36 | ---- | ---- | 575 | UNCH |
| SEP18 | ---- | ---- | 36.53 - 0.40 | ---- | ---- | 475 | UNCH |
| OCT18 | ---- | ---- | 34.93 - 0.05 | ---- | ---- | 575 | UNCH |
| NOV18 | ---- | ---- | 33.70 - 0.05 | ---- | ---- | 525 | UNCH |
| DEC18 | ---- | ---- | 34.73 - 0.10 | ---- | ---- | 500 | UNCH |
| JAN19 | ---- | ---- | 42.19 - 0.08 | ---- | ---- | 220 | UNCH |
| FEB19 | ---- | ---- | 38.11 - 0.07 | ---- | ---- | 200 | UNCH |
| MAR19 | ---- | ---- | 34.55 - 0.12 | ---- | ---- | 210 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------|------------------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| D7 FUT | PJM DAYTON DA PEAK | | | | | | |
| APR19 | ---- | ---- | 33.25 - 0.03 | ---- | ---- | 220 | UNCH |
| MAY19 | ---- | ---- | 34.13 UNCH | ---- | ---- | 220 | UNCH |
| JUN19 | ---- | ---- | 33.83 UNCH | ---- | ---- | 200 | UNCH |
| JUL19 | ---- | ---- | 39.75 - 0.03 | ---- | ---- | 220 | UNCH |
| AUG19 | ---- | ---- | 36.60 - 0.02 | ---- | ---- | 220 | UNCH |
| SEP19 | ---- | ---- | 33.98 UNCH | ---- | ---- | 200 | UNCH |
| OCT19 | ---- | ---- | 32.31 - 0.09 | ---- | ---- | 230 | UNCH |
| NOV19 | ---- | ---- | 30.60 - 0.13 | ---- | ---- | 200 | UNCH |
| DEC19 | ---- | ---- | 32.71 + 0.06 | ---- | ---- | 210 | UNCH |
| JAN20 | ---- | ---- | 40.42 - 0.26 | ---- | ---- | 220 | UNCH |
| FEB20 | ---- | ---- | 37.82 - 0.25 | ---- | ---- | 200 | UNCH |
| MAR20 | ---- | ---- | 35.81 - 0.05 | ---- | ---- | 220 | UNCH |
| APR20 | ---- | ---- | 31.65 - 0.04 | ---- | ---- | 220 | UNCH |
| MAY20 | ---- | ---- | 31.65 - 0.04 | ---- | ---- | 200 | UNCH |
| JUN20 | ---- | ---- | 31.89 - 0.04 | ---- | ---- | 220 | UNCH |
| JUL20 | ---- | ---- | 39.44 - 0.21 | ---- | ---- | 230 | UNCH |
| AUG20 | ---- | ---- | 36.50 - 0.15 | ---- | ---- | 210 | UNCH |
| SEP20 | ---- | ---- | 31.30 - 0.04 | ---- | ---- | 210 | UNCH |
| OCT20 | ---- | ---- | 30.42 - 0.04 | ---- | ---- | 220 | UNCH |
| NOV20 | ---- | ---- | 30.47 - 0.04 | ---- | ---- | 200 | UNCH |
| DEC20 | ---- | ---- | 32.43 - 0.04 | ---- | ---- | 220 | UNCH |
| TOTAL | D7 FUT | | | | | 7770 | |
| 46 FUT | PJM METED ZONE OFFPK CAL LMP | | | | | | |
| JUL18 | ---- | ---- | 26.82 + 0.18 | ---- | ---- | 816 | UNCH |
| AUG18 | ---- | ---- | 23.44 - 0.14 | ---- | ---- | 752 | UNCH |
| SEP18 | ---- | ---- | 21.54 - 0.06 | ---- | ---- | 832 | UNCH |
| OCT18 | ---- | ---- | 22.25 - 0.01 | ---- | ---- | 752 | UNCH |
| NOV18 | ---- | ---- | 22.53 UNCH | ---- | ---- | 770 | UNCH |
| DEC18 | ---- | ---- | 28.02 UNCH | ---- | ---- | 848 | UNCH |
| JAN19 | ---- | ---- | 46.68 - 0.10 | ---- | ---- | 784 | UNCH |
| FEB19 | ---- | ---- | 42.33 - 0.09 | ---- | ---- | 704 | UNCH |
| MAR19 | ---- | ---- | 27.41 - 0.06 | ---- | ---- | 814 | UNCH |
| APR19 | ---- | ---- | 21.81 - 0.07 | ---- | ---- | 736 | UNCH |
| MAY19 | ---- | ---- | 18.86 - 0.04 | ---- | ---- | 784 | UNCH |
| JUN19 | ---- | ---- | 19.13 UNCH | ---- | ---- | 800 | UNCH |
| JUL19 | ---- | ---- | 22.88 - 0.14 | ---- | ---- | 784 | UNCH |
| AUG19 | ---- | ---- | 20.70 - 0.08 | ---- | ---- | 784 | UNCH |
| SEP19 | ---- | ---- | 18.64 - 0.04 | ---- | ---- | 800 | UNCH |
| OCT19 | ---- | ---- | 18.62 + 0.02 | ---- | ---- | 752 | UNCH |
| NOV19 | ---- | ---- | 19.72 + 0.01 | ---- | ---- | 802 | UNCH |
| DEC19 | ---- | ---- | 25.06 - 0.03 | ---- | ---- | 816 | UNCH |
| JAN20 | ---- | ---- | 43.62 - 0.05 | ---- | ---- | 784 | UNCH |
| FEB20 | ---- | ---- | 40.63 - 0.05 | ---- | ---- | 752 | UNCH |
| MAR20 | ---- | ---- | 26.29 - 0.17 | ---- | ---- | 782 | UNCH |
| APR20 | ---- | ---- | 20.96 - 0.16 | ---- | ---- | 736 | UNCH |
| MAY20 | ---- | ---- | 18.23 - 0.13 | ---- | ---- | 848 | UNCH |
| JUN20 | ---- | ---- | 18.28 - 0.13 | ---- | ---- | 736 | UNCH |
| JUL20 | ---- | ---- | 21.72 - 0.04 | ---- | ---- | 752 | UNCH |
| AUG20 | ---- | ---- | 19.70 - 0.04 | ---- | ---- | 816 | UNCH |
| SEP20 | ---- | ---- | 17.88 - 0.14 | ---- | ---- | 768 | UNCH |
| OCT20 | ---- | ---- | 18.24 UNCH | ---- | ---- | 784 | UNCH |
| NOV20 | ---- | ---- | 18.69 UNCH | ---- | ---- | 802 | UNCH |
| DEC20 | ---- | ---- | 24.43 + 0.01 | ---- | ---- | 784 | UNCH |
| TOTAL | 46 FUT | | | | | 23474 | |
| 47 FUT | PJM METED ZONE PEAK CAL LMP | | | | | | |
| JUL18 | ---- | ---- | 42.73 UNCH | ---- | ---- | 42 | UNCH |
| AUG18 | ---- | ---- | 35.85 - 0.29 | ---- | ---- | 46 | UNCH |
| SEP18 | ---- | ---- | 30.71 + 0.03 | ---- | ---- | 38 | UNCH |
| OCT18 | ---- | ---- | 29.48 - 0.08 | ---- | ---- | 46 | UNCH |
| NOV18 | ---- | ---- | 30.12 - 0.02 | ---- | ---- | 42 | UNCH |
| DEC18 | ---- | ---- | 35.24 - 0.08 | ---- | ---- | 40 | UNCH |
| JAN19 | ---- | ---- | 53.60 - 0.14 | ---- | ---- | 44 | UNCH |
| FEB19 | ---- | ---- | 49.50 - 0.09 | ---- | ---- | 40 | UNCH |
| MAR19 | ---- | ---- | 33.96 + 0.04 | ---- | ---- | 42 | UNCH |
| APR19 | ---- | ---- | 29.75 - 0.03 | ---- | ---- | 44 | UNCH |
| MAY19 | ---- | ---- | 29.63 + 0.01 | ---- | ---- | 44 | UNCH |
| JUN19 | ---- | ---- | 29.56 UNCH | ---- | ---- | 40 | UNCH |
| JUL19 | ---- | ---- | 37.25 - 0.06 | ---- | ---- | 44 | UNCH |
| AUG19 | ---- | ---- | 34.25 - 0.06 | ---- | ---- | 44 | UNCH |
| SEP19 | ---- | ---- | 28.65 - 0.03 | ---- | ---- | 40 | UNCH |
| OCT19 | ---- | ---- | 27.50 - 0.10 | ---- | ---- | 46 | UNCH |
| NOV19 | ---- | ---- | 27.10 - 0.13 | ---- | ---- | 40 | UNCH |
| DEC19 | ---- | ---- | 32.54 + 0.04 | ---- | ---- | 42 | UNCH |
| JAN20 | ---- | ---- | 51.61 - 0.10 | ---- | ---- | 44 | UNCH |
| FEB20 | ---- | ---- | 48.17 - 0.10 | ---- | ---- | 40 | UNCH |
| MAR20 | ---- | ---- | 34.16 - 0.12 | ---- | ---- | 44 | UNCH |
| APR20 | ---- | ---- | 28.15 - 0.10 | ---- | ---- | 44 | UNCH |
| MAY20 | ---- | ---- | 27.60 - 0.10 | ---- | ---- | 40 | UNCH |
| JUN20 | ---- | ---- | 28.00 - 0.10 | ---- | ---- | 44 | UNCH |
| JUL20 | ---- | ---- | 36.51 - 0.10 | ---- | ---- | 46 | UNCH |
| AUG20 | ---- | ---- | 33.60 - 0.07 | ---- | ---- | 42 | UNCH |
| SEP20 | ---- | ---- | 27.05 - 0.10 | ---- | ---- | 42 | UNCH |
| OCT20 | ---- | ---- | 26.46 - 0.03 | ---- | ---- | 44 | UNCH |
| NOV20 | ---- | ---- | 26.76 - 0.03 | ---- | ---- | 40 | UNCH |
| DEC20 | ---- | ---- | 32.46 - 0.05 | ---- | ---- | 44 | UNCH |
| TOTAL | 47 FUT | | | | | 1278 | |
| JM FUT | PJM MONTHLY | | | | | | |
| JUL18 | ---- | ---- | 38.58 - 1.25 | ---- | ---- | 110 | UNCH |
| AUG18 | ---- | ---- | 37.39 - 0.29 | ---- | ---- | 110 | UNCH |
| SEP18 | ---- | ---- | 35.61 - 0.06 | ---- | ---- | 190 | UNCH |
| OCT18 | ---- | ---- | 34.36 - 0.14 | ---- | ---- | 70 | UNCH |
| NOV18 | ---- | ---- | 34.01 - 0.07 | ---- | ---- | 70 | UNCH |
| DEC18 | ---- | ---- | 36.89 - 0.08 | ---- | ---- | 70 | UNCH |
| JAN19 | ---- | ---- | 50.16 - 0.14 | ---- | ---- | 40 | UNCH |
| FEB19 | ---- | ---- | 45.86 - 0.09 | ---- | ---- | 40 | UNCH |
| MAR19 | ---- | ---- | 36.51 + 0.06 | ---- | ---- | 40 | UNCH |
| APR19 | ---- | ---- | 33.16 - 0.04 | ---- | ---- | 40 | UNCH |
| MAY19 | ---- | ---- | 33.18 UNCH | ---- | ---- | 40 | UNCH |
| JUN19 | ---- | ---- | 32.86 UNCH | ---- | ---- | 40 | UNCH |
| JUL19 | ---- | ---- | 38.80 - 0.06 | ---- | ---- | 40 | UNCH |
| AUG19 | ---- | ---- | 35.70 - 0.06 | ---- | ---- | 40 | UNCH |
| SEP19 | ---- | ---- | 32.95 - 0.02 | ---- | ---- | 40 | UNCH |
| OCT19 | ---- | ---- | 31.65 - 0.14 | ---- | ---- | 40 | UNCH |
| NOV19 | ---- | ---- | 31.00 - 0.14 | ---- | ---- | 40 | UNCH |



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|---------------------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| JM FUT | PJM MONTHLY | | | | | | |
| DEC19 | ---- | ---- | 33.99 + 0.05 | ---- | ---- | 40 | UNCH |
| TOTAL JM FUT | | | | | | 1100 | |
| B6 FUT | PJM NI HUB 5MW REAL TIME O PK | | | | | | |
| AUG18 | ---- | ---- | 22.63 - 0.16 | ---- | ---- | 50384 | UNCH |
| SEP18 | ---- | ---- | 20.39 - 0.01 | ---- | ---- | 55744 | UNCH |
| OCT18 | ---- | ---- | 20.23 - 0.05 | ---- | ---- | 50384 | UNCH |
| NOV18 | ---- | ---- | 20.33 - 0.05 | ---- | ---- | 51590 | UNCH |
| DEC18 | ---- | ---- | 22.41 - 0.06 | ---- | ---- | 56816 | UNCH |
| JAN19 | ---- | ---- | 30.07 - 0.13 | ---- | ---- | 7448 | UNCH |
| FEB19 | ---- | ---- | 27.28 - 0.12 | ---- | ---- | 6688 | UNCH |
| MAR19 | ---- | ---- | 22.09 - 0.29 | ---- | ---- | 7733 | UNCH |
| APR19 | ---- | ---- | 20.56 - 0.26 | ---- | ---- | 6992 | UNCH |
| MAY19 | ---- | ---- | 18.15 - 0.15 | ---- | ---- | 7448 | UNCH |
| JUN19 | ---- | ---- | 18.95 UNCH | ---- | ---- | 7600 | UNCH |
| JUL19 | ---- | ---- | 22.34 - 0.16 | ---- | ---- | 7448 | UNCH |
| AUG19 | ---- | ---- | 20.46 - 0.14 | ---- | ---- | 7448 | UNCH |
| SEP19 | ---- | ---- | 18.85 - 0.05 | ---- | ---- | 7600 | UNCH |
| OCT19 | ---- | ---- | 18.48 - 0.05 | ---- | ---- | 7144 | UNCH |
| NOV19 | ---- | ---- | 18.83 - 0.05 | ---- | ---- | 7619 | UNCH |
| DEC19 | ---- | ---- | 19.98 - 0.05 | ---- | ---- | 7752 | UNCH |
| TOTAL B6 FUT | | | | | | 353838 | |
| B3 FUT | PJM NI HUB 5MW REAL TIME PK | | | | | | |
| AUG18 | ---- | ---- | 34.15 - 0.36 | ---- | ---- | 2047 | UNCH |
| SEP18 | ---- | ---- | 31.35 - 0.38 | ---- | ---- | 1691 | UNCH |
| OCT18 | ---- | ---- | 29.63 - 0.05 | ---- | ---- | 2047 | UNCH |
| NOV18 | ---- | ---- | 29.15 - 0.05 | ---- | ---- | 1869 | UNCH |
| DEC18 | ---- | ---- | 30.08 - 0.10 | ---- | ---- | 1780 | UNCH |
| JAN19 | ---- | ---- | 35.81 - 0.07 | ---- | ---- | 748 | UNCH |
| FEB19 | ---- | ---- | 33.09 - 0.08 | ---- | ---- | 680 | UNCH |
| MAR19 | ---- | ---- | 29.46 - 0.12 | ---- | ---- | 714 | UNCH |
| APR19 | ---- | ---- | 28.44 - 0.03 | ---- | ---- | 748 | UNCH |
| MAY19 | ---- | ---- | 29.28 UNCH | ---- | ---- | 748 | UNCH |
| JUN19 | ---- | ---- | 29.73 UNCH | ---- | ---- | 980 | UNCH |
| JUL19 | ---- | ---- | 35.75 - 0.03 | ---- | ---- | 1078 | UNCH |
| AUG19 | ---- | ---- | 33.15 - 0.02 | ---- | ---- | 1078 | UNCH |
| SEP19 | ---- | ---- | 29.93 UNCH | ---- | ---- | 980 | UNCH |
| OCT19 | ---- | ---- | 27.40 - 0.09 | ---- | ---- | 782 | UNCH |
| NOV19 | ---- | ---- | 26.35 - 0.09 | ---- | ---- | 680 | UNCH |
| DEC19 | ---- | ---- | 28.60 + 0.11 | ---- | ---- | 714 | UNCH |
| TOTAL B3 FUT | | | | | | 19364 | |
| L3 FUT | PJM NILL DA OFF-PEAK | | | | | | |
| AUG18 | ---- | ---- | 22.68 - 0.16 | ---- | ---- | 17672 | UNCH |
| SEP18 | ---- | ---- | 20.44 - 0.01 | ---- | ---- | 19968 | UNCH |
| OCT18 | ---- | ---- | 20.28 - 0.05 | ---- | ---- | 17672 | UNCH |
| NOV18 | ---- | ---- | 20.38 - 0.05 | ---- | ---- | 17710 | UNCH |
| DEC18 | ---- | ---- | 22.46 - 0.06 | ---- | ---- | 19504 | UNCH |
| JAN19 | ---- | ---- | 30.12 - 0.13 | ---- | ---- | 13328 | UNCH |
| FEB19 | ---- | ---- | 27.33 - 0.12 | ---- | ---- | 11968 | UNCH |
| MAR19 | ---- | ---- | 22.14 - 0.29 | ---- | ---- | 13838 | UNCH |
| APR19 | ---- | ---- | 20.61 - 0.26 | ---- | ---- | 12512 | UNCH |
| MAY19 | ---- | ---- | 18.20 - 0.15 | ---- | ---- | 13328 | UNCH |
| JUN19 | ---- | ---- | 19.00 UNCH | ---- | ---- | 13600 | UNCH |
| JUL19 | ---- | ---- | 22.39 - 0.16 | ---- | ---- | 13328 | UNCH |
| AUG19 | ---- | ---- | 20.51 - 0.14 | ---- | ---- | 13328 | UNCH |
| SEP19 | ---- | ---- | 18.90 - 0.05 | ---- | ---- | 13600 | UNCH |
| OCT19 | ---- | ---- | 18.53 - 0.05 | ---- | ---- | 12784 | UNCH |
| NOV19 | ---- | ---- | 18.88 - 0.05 | ---- | ---- | 13634 | UNCH |
| DEC19 | ---- | ---- | 20.03 - 0.05 | ---- | ---- | 13872 | UNCH |
| TOTAL L3 FUT | | | | | | 251646 | |
| N3 FUT | PJM NILL DA PEAK | | | | | | |
| AUG18 | ---- | ---- | 34.15 - 0.36 | ---- | ---- | 1265 | UNCH |
| SEP18 | ---- | ---- | 31.35 - 0.38 | ---- | ---- | 1026 | UNCH |
| OCT18 | ---- | ---- | 29.63 - 0.05 | ---- | ---- | 1265 | UNCH |
| NOV18 | ---- | ---- | 29.15 - 0.05 | ---- | ---- | 1155 | UNCH |
| DEC18 | ---- | ---- | 30.08 - 0.10 | ---- | ---- | 1100 | UNCH |
| JAN19 | ---- | ---- | 35.81 - 0.07 | ---- | ---- | 858 | UNCH |
| FEB19 | ---- | ---- | 33.09 - 0.08 | ---- | ---- | 780 | UNCH |
| MAR19 | ---- | ---- | 29.46 - 0.12 | ---- | ---- | 819 | UNCH |
| APR19 | ---- | ---- | 28.44 - 0.03 | ---- | ---- | 858 | UNCH |
| MAY19 | ---- | ---- | 29.28 UNCH | ---- | ---- | 858 | UNCH |
| JUN19 | ---- | ---- | 29.73 UNCH | ---- | ---- | 780 | UNCH |
| JUL19 | ---- | ---- | 35.75 - 0.03 | ---- | ---- | 858 | UNCH |
| AUG19 | ---- | ---- | 33.15 - 0.02 | ---- | ---- | 858 | UNCH |
| SEP19 | ---- | ---- | 29.93 UNCH | ---- | ---- | 780 | UNCH |
| OCT19 | ---- | ---- | 27.40 - 0.09 | ---- | ---- | 897 | UNCH |
| NOV19 | ---- | ---- | 26.35 - 0.09 | ---- | ---- | 780 | UNCH |
| DEC19 | ---- | ---- | 28.60 + 0.11 | ---- | ---- | 819 | UNCH |
| TOTAL N3 FUT | | | | | | 15756 | |
| PNO FUT | PJM NORTERN ILL HUB DA OP DAILY | | | | | | |
| 06JUL18 | ---- | ---- | 20.04 UNCH | ---- | ---- | 0 | 376 |
| 07JUL18 | ---- | ---- | 21.29 UNCH | ---- | ---- | 1128 | UNCH |
| 08JUL18 | ---- | ---- | 23.46 UNCH | ---- | ---- | 1128 | UNCH |
| 09JUL18 | ---- | ---- | 18.11 UNCH | ---- | ---- | 376 | UNCH |
| 10JUL18 | ---- | ---- | 19.58 UNCH | ---- | ---- | 376 | UNCH |
| 11JUL18 | ---- | ---- | 19.45 UNCH | ---- | ---- | 376 | UNCH |
| 12JUL18 | ---- | ---- | 18.91 UNCH | ---- | ---- | 376 | UNCH |
| 13JUL18 | ---- | ---- | 20.21 UNCH | ---- | ---- | 376 | UNCH |
| 14JUL18 | ---- | ---- | 32.54 + 6.34 | ---- | ---- | 1128 | UNCH |
| 15JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 1128 | UNCH |
| 16JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 17JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 18JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 19JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 20JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 21JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 1128 | UNCH |
| 22JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 1128 | UNCH |
| 23JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 24JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 25JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 26JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 27JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 | UNCH |
| 28JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 1128 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---|-------------|-----------------|------------------------|---------------|----------------|---------------|
| PNO FUT PJM NORTERN ILL HUB DA OP DAILY | | | | | | |
| 29JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 1128 UNCH |
| 30JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 UNCH |
| 31JUL18 | ---- | ---- | 26.20 UNCH | ---- | ---- | 376 UNCH |
| TOTAL PNO FUT | | | | | | 15416 - 376 |
| PNP FUT PJM NORTERN ILL HUB DA PEAK DAILY | | | | | | |
| 06JUL18 | ---- | ---- | 32.09 UNCH | ---- | ---- | 0 - 55 |
| 09JUL18 | ---- | ---- | 38.30 UNCH | ---- | ---- | 55 UNCH |
| 10JUL18 | ---- | ---- | 41.32 UNCH | ---- | ---- | 55 UNCH |
| 11JUL18 | ---- | ---- | 36.62 UNCH | ---- | ---- | 55 UNCH |
| 12JUL18 | ---- | ---- | 38.82 UNCH | ---- | ---- | 55 UNCH |
| 13JUL18 | ---- | ---- | 43.41 UNCH | ---- | ---- | 55 UNCH |
| 16JUL18 | ---- | ---- | 43.41 + 3.41 | ---- | ---- | 55 UNCH |
| 17JUL18 | ---- | ---- | 33.50 - 6.50 | ---- | ---- | 55 UNCH |
| 18JUL18 | ---- | ---- | 33.50 - 6.50 | ---- | ---- | 55 UNCH |
| 19JUL18 | ---- | ---- | 33.50 - 6.50 | ---- | ---- | 55 UNCH |
| 20JUL18 | ---- | ---- | 33.50 - 6.50 | ---- | ---- | 55 UNCH |
| 23JUL18 | ---- | ---- | 35.00 - 1.50 | ---- | ---- | 55 UNCH |
| 24JUL18 | ---- | ---- | 35.00 - 1.50 | ---- | ---- | 55 UNCH |
| 25JUL18 | ---- | ---- | 35.00 - 1.50 | ---- | ---- | 55 UNCH |
| 26JUL18 | ---- | ---- | 35.00 - 1.50 | ---- | ---- | 55 UNCH |
| 27JUL18 | ---- | ---- | 35.00 - 1.50 | ---- | ---- | 55 UNCH |
| 30JUL18 | ---- | ---- | 40.75 + 10.00 | ---- | ---- | 55 UNCH |
| 31JUL18 | ---- | ---- | 40.75 + 10.00 | ---- | ---- | 55 UNCH |
| TOTAL PNP FUT | | | | | | 935 - 55 |
| NOC FUT PJM NORTERN ILL HUB RT OP DAILY | | | | | | |
| 05JUL18 | ---- | ---- | 21.70 UNCH | ---- | ---- | 0 - 1072 |
| 06JUL18 | ---- | ---- | 22.58 UNCH | ---- | ---- | 1072 UNCH |
| 07JUL18 | ---- | ---- | 21.18 UNCH | ---- | ---- | 3216 UNCH |
| 08JUL18 | ---- | ---- | 24.59 UNCH | ---- | ---- | 3216 UNCH |
| 09JUL18 | ---- | ---- | 18.27 UNCH | ---- | ---- | 1072 UNCH |
| 10JUL18 | ---- | ---- | 19.37 UNCH | ---- | ---- | 1072 UNCH |
| 11JUL18 | ---- | ---- | 20.66 UNCH | ---- | ---- | 1072 UNCH |
| 12JUL18 | ---- | ---- | 20.32 - 6.18 | ---- | ---- | 1072 UNCH |
| 13JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 14JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 3216 UNCH |
| 15JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 3216 UNCH |
| 16JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 17JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 18JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 19JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 20JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 21JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 3216 UNCH |
| 22JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 3216 UNCH |
| 23JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 24JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 25JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 26JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 27JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 28JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 3216 UNCH |
| 29JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 3216 UNCH |
| 30JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| 31JUL18 | ---- | ---- | 26.50 UNCH | ---- | ---- | 1072 UNCH |
| TOTAL NOC FUT | | | | | | 45024 - 1072 |
| JP FUT PJM OFF-PEAK LMP FUTURE | | | | | | |
| JUN18 | ---- | ---- | 25.54 UNCH | ---- | ---- | 42 UNCH |
| JUL18 | ---- | ---- | 28.02 - 0.15 | ---- | ---- | 42 UNCH |
| AUG18 | ---- | ---- | 25.53 - 0.13 | ---- | ---- | 42 UNCH |
| SEP18 | ---- | ---- | 24.68 - 0.05 | ---- | ---- | 40 UNCH |
| OCT18 | ---- | ---- | 25.30 - 0.01 | ---- | ---- | 40 UNCH |
| NOV18 | ---- | ---- | 25.18 UNCH | ---- | ---- | 40 UNCH |
| DEC18 | ---- | ---- | 29.57 UNCH | ---- | ---- | 40 UNCH |
| TOTAL JP FUT | | | | | | 286 |
| W6 FUT PJM PSEG DA OFF-PEAK | | | | | | |
| JUL18 | ---- | ---- | 26.90 + 0.14 | ---- | ---- | 2040 UNCH |
| AUG18 | ---- | ---- | 22.60 - 0.13 | ---- | ---- | 1880 UNCH |
| SEP18 | ---- | ---- | 20.89 - 0.06 | ---- | ---- | 2080 UNCH |
| OCT18 | ---- | ---- | 21.35 - 0.01 | ---- | ---- | 1880 UNCH |
| NOV18 | ---- | ---- | 21.88 - 0.50 | ---- | ---- | 1925 UNCH |
| DEC18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 2120 UNCH |
| JAN19 | ---- | ---- | 49.33 - 0.25 | ---- | ---- | 1960 UNCH |
| FEB19 | ---- | ---- | 45.57 - 0.25 | ---- | ---- | 1760 UNCH |
| MAR19 | ---- | ---- | 29.45 - 0.17 | ---- | ---- | 2035 UNCH |
| APR19 | ---- | ---- | 21.46 - 0.12 | ---- | ---- | 1840 UNCH |
| MAY19 | ---- | ---- | 18.46 - 0.15 | ---- | ---- | 1960 UNCH |
| TOTAL W6 FUT | | | | | | 21480 |
| PWO FUT PJM WESTERN HUB DA OP DAILY FUT | | | | | | |
| 06JUL18 | ---- | ---- | 22.19 UNCH | ---- | ---- | 0 - 376 |
| 07JUL18 | ---- | ---- | 23.89 UNCH | ---- | ---- | 1128 UNCH |
| 08JUL18 | ---- | ---- | 24.47 UNCH | ---- | ---- | 1128 UNCH |
| 09JUL18 | ---- | ---- | 18.27 UNCH | ---- | ---- | 376 UNCH |
| 10JUL18 | ---- | ---- | 19.79 UNCH | ---- | ---- | 376 UNCH |
| 11JUL18 | ---- | ---- | 20.55 UNCH | ---- | ---- | 376 UNCH |
| 12JUL18 | ---- | ---- | 20.57 UNCH | ---- | ---- | 376 UNCH |
| 13JUL18 | ---- | ---- | 20.86 UNCH | ---- | ---- | 376 UNCH |
| 14JUL18 | ---- | ---- | 31.92 + 2.85 | ---- | ---- | 1128 UNCH |
| 15JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 1128 UNCH |
| 16JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 17JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 18JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 19JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 20JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 21JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 1128 UNCH |
| 22JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 1128 UNCH |
| 23JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 24JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 25JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 26JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 27JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 28JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 1128 UNCH |
| 29JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 1128 UNCH |
| 30JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |
| 31JUL18 | ---- | ---- | 29.07 UNCH | ---- | ---- | 376 UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|---------|-------------------------------|-------------|-----------------|------------------------|--|---------------|----------------|---------------|--------|
| TOTAL | PWO FUT | | | | | | | 15416 | - 376 |
| PWP FUT | PJM WESTERN HUB DA PEAK DAILY | | | | | | | | |
| 06JUL18 | | ---- | ---- | 35.19 UNCH | | ---- | ---- | 0 | - 47 |
| 09JUL18 | | ---- | ---- | 34.60 UNCH | | ---- | ---- | 47 | UNCH |
| 10JUL18 | | ---- | ---- | 42.53 UNCH | | ---- | ---- | 47 | UNCH |
| 11JUL18 | | ---- | ---- | 38.76 UNCH | | ---- | ---- | 47 | UNCH |
| 12JUL18 | | ---- | ---- | 36.94 UNCH | | ---- | ---- | 47 | UNCH |
| 13JUL18 | | ---- | ---- | 37.67 UNCH | | ---- | ---- | 47 | UNCH |
| 16JUL18 | | ---- | ---- | 37.67 - 3.83 | | ---- | ---- | 47 | UNCH |
| 17JUL18 | | ---- | ---- | 37.50 - 4.00 | | ---- | ---- | 47 | UNCH |
| 18JUL18 | | ---- | ---- | 37.50 - 4.00 | | ---- | ---- | 47 | UNCH |
| 19JUL18 | | ---- | ---- | 37.50 - 4.00 | | ---- | ---- | 47 | UNCH |
| 20JUL18 | | ---- | ---- | 37.50 - 4.00 | | ---- | ---- | 47 | UNCH |
| 23JUL18 | | ---- | ---- | 37.50 - 1.00 | | ---- | ---- | 47 | UNCH |
| 24JUL18 | | ---- | ---- | 37.50 - 1.00 | | ---- | ---- | 47 | UNCH |
| 25JUL18 | | ---- | ---- | 37.50 - 1.00 | | ---- | ---- | 47 | UNCH |
| 26JUL18 | | ---- | ---- | 37.50 - 1.00 | | ---- | ---- | 47 | UNCH |
| 27JUL18 | | ---- | ---- | 37.50 - 1.00 | | ---- | ---- | 47 | UNCH |
| 30JUL18 | | ---- | ---- | 37.50 - 2.50 | | ---- | ---- | 47 | UNCH |
| 31JUL18 | | ---- | ---- | 37.50 - 2.50 | | ---- | ---- | 47 | UNCH |
| TOTAL | PWP FUT | | | | | | | 799 | - 47 |
| WOR FUT | PJM WESTERN HUB RT OP DAILY | | | | | | | | |
| 05JUL18 | | ---- | ---- | 22.58 UNCH | | ---- | ---- | 0 | - 2000 |
| 06JUL18 | | ---- | ---- | 24.20 UNCH | | ---- | ---- | 2000 | UNCH |
| 07JUL18 | | ---- | ---- | 21.53 UNCH | | ---- | ---- | 6000 | UNCH |
| 08JUL18 | | ---- | ---- | 24.65 UNCH | | ---- | ---- | 6000 | UNCH |
| 09JUL18 | | ---- | ---- | 18.17 UNCH | | ---- | ---- | 2000 | UNCH |
| 10JUL18 | | ---- | ---- | 19.26 UNCH | | ---- | ---- | 2000 | UNCH |
| 11JUL18 | | ---- | ---- | 22.18 UNCH | | ---- | ---- | 2000 | UNCH |
| 12JUL18 | | ---- | ---- | 20.81 - 8.07 | | ---- | ---- | 2000 | UNCH |
| 13JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 14JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 6000 | UNCH |
| 15JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 6000 | UNCH |
| 16JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 17JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 18JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 19JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 20JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 21JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 6000 | UNCH |
| 22JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 6000 | UNCH |
| 23JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 24JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 25JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 26JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 27JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 28JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 6000 | UNCH |
| 29JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 6000 | UNCH |
| 30JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| 31JUL18 | | ---- | ---- | 28.88 UNCH | | ---- | ---- | 2000 | UNCH |
| TOTAL | WOR FUT | | | | | | | 84000 | - 2000 |
| E4 FUT | PJM WESTH DA OFF-PEAK | | | | | | | | |
| AUG18 | | ---- | ---- | 25.58 - 0.13 | | ---- | ---- | 17672 | UNCH |
| SEP18 | | ---- | ---- | 24.73 - 0.05 | | ---- | ---- | 19552 | UNCH |
| OCT18 | | ---- | ---- | 25.35 - 0.01 | | ---- | ---- | 17672 | UNCH |
| NOV18 | | ---- | ---- | 25.23 UNCH | | ---- | ---- | 18095 | UNCH |
| DEC18 | | ---- | ---- | 29.62 UNCH | | ---- | ---- | 19928 | UNCH |
| JAN19 | | ---- | ---- | 43.54 - 0.09 | | ---- | ---- | 12544 | UNCH |
| FEB19 | | ---- | ---- | 40.23 - 0.09 | | ---- | ---- | 11264 | UNCH |
| MAR19 | | ---- | ---- | 30.05 - 0.07 | | ---- | ---- | 13024 | UNCH |
| APR19 | | ---- | ---- | 24.90 - 0.08 | | ---- | ---- | 11776 | UNCH |
| MAY19 | | ---- | ---- | 22.15 - 0.05 | | ---- | ---- | 12544 | UNCH |
| JUN19 | | ---- | ---- | 22.18 UNCH | | ---- | ---- | 12800 | UNCH |
| JUL19 | | ---- | ---- | 25.21 - 0.16 | | ---- | ---- | 12544 | UNCH |
| AUG19 | | ---- | ---- | 22.89 - 0.09 | | ---- | ---- | 12544 | UNCH |
| SEP19 | | ---- | ---- | 22.13 - 0.05 | | ---- | ---- | 12800 | UNCH |
| OCT19 | | ---- | ---- | 22.27 + 0.02 | | ---- | ---- | 12032 | UNCH |
| NOV19 | | ---- | ---- | 23.22 + 0.01 | | ---- | ---- | 12832 | UNCH |
| DEC19 | | ---- | ---- | 26.81 - 0.03 | | ---- | ---- | 13056 | UNCH |
| JAN20 | | ---- | ---- | 40.57 - 0.05 | | ---- | ---- | 8624 | UNCH |
| FEB20 | | ---- | ---- | 37.93 - 0.05 | | ---- | ---- | 8272 | UNCH |
| MAR20 | | ---- | ---- | 28.97 - 0.18 | | ---- | ---- | 8602 | UNCH |
| APR20 | | ---- | ---- | 24.49 - 0.17 | | ---- | ---- | 8096 | UNCH |
| MAY20 | | ---- | ---- | 21.36 - 0.15 | | ---- | ---- | 9328 | UNCH |
| JUN20 | | ---- | ---- | 21.51 - 0.15 | | ---- | ---- | 736 | UNCH |
| JUL20 | | ---- | ---- | 24.46 - 0.05 | | ---- | ---- | 752 | UNCH |
| AUG20 | | ---- | ---- | 22.24 - 0.05 | | ---- | ---- | 816 | UNCH |
| SEP20 | | ---- | ---- | 21.41 - 0.15 | | ---- | ---- | 768 | UNCH |
| OCT20 | | ---- | ---- | 21.59 UNCH | | ---- | ---- | 784 | UNCH |
| NOV20 | | ---- | ---- | 22.14 UNCH | | ---- | ---- | 802 | UNCH |
| DEC20 | | ---- | ---- | 25.73 + 0.01 | | ---- | ---- | 784 | UNCH |
| TOTAL | E4 FUT | | | | | | | 291043 | |
| N9 FUT | PJM WESTH RT OFF-PEAK | | | | | | | | |
| AUG18 | | ---- | ---- | 25.53 - 0.13 | | ---- | ---- | 87232 | UNCH |
| SEP18 | | ---- | ---- | 24.68 - 0.05 | | ---- | ---- | 70720 | UNCH |
| OCT18 | | ---- | ---- | 25.30 - 0.01 | | ---- | ---- | 63920 | UNCH |
| NOV18 | | ---- | ---- | 25.18 UNCH | | ---- | ---- | 65450 | UNCH |
| DEC18 | | ---- | ---- | 29.57 UNCH | | ---- | ---- | 72080 | UNCH |
| JAN19 | | ---- | ---- | 43.49 - 0.09 | | ---- | ---- | 66248 | UNCH |
| FEB19 | | ---- | ---- | 40.18 - 0.09 | | ---- | ---- | 59488 | UNCH |
| MAR19 | | ---- | ---- | 30.00 - 0.07 | | ---- | ---- | 48433 | UNCH |
| APR19 | | ---- | ---- | 24.85 - 0.08 | | ---- | ---- | 43792 | UNCH |
| MAY19 | | ---- | ---- | 22.10 - 0.05 | | ---- | ---- | 46648 | UNCH |
| JUN19 | | ---- | ---- | 22.13 UNCH | | ---- | ---- | 29600 | UNCH |
| JUL19 | | ---- | ---- | 25.16 - 0.16 | | ---- | ---- | 60368 | UNCH |
| AUG19 | | ---- | ---- | 22.84 - 0.09 | | ---- | ---- | 60368 | UNCH |
| SEP19 | | ---- | ---- | 22.08 - 0.05 | | ---- | ---- | 25600 | UNCH |
| OCT19 | | ---- | ---- | 22.22 + 0.02 | | ---- | ---- | 24064 | UNCH |
| NOV19 | | ---- | ---- | 23.17 + 0.01 | | ---- | ---- | 25664 | UNCH |
| DEC19 | | ---- | ---- | 26.76 - 0.03 | | ---- | ---- | 26112 | UNCH |
| JAN20 | | ---- | ---- | 40.52 - 0.05 | | ---- | ---- | 14896 | UNCH |
| FEB20 | | ---- | ---- | 37.88 - 0.05 | | ---- | ---- | 14288 | UNCH |
| MAR20 | | ---- | ---- | 28.92 - 0.18 | | ---- | ---- | 14858 | UNCH |
| APR20 | | ---- | ---- | 24.44 - 0.17 | | ---- | ---- | 13984 | UNCH |
| MAY20 | | ---- | ---- | 21.31 - 0.15 | | ---- | ---- | 16112 | UNCH |
| JUN20 | | ---- | ---- | 21.46 - 0.15 | | ---- | ---- | 9200 | UNCH |

THE INFORMATION CONTAINED IN THIS REPORT IS COMPILED FOR THE CONVENIENCE OF THE USER AND IS FURNISHED WITHOUT RESPONSIBILITY FOR ACCURACY OR CONTENT. IT IS ACCEPTED BY THE USER ON THE CONDITION THAT ERRORS OR OMISSIONS SHALL NOT BE MADE THE BASIS FOR ANY CLAIM, DEMAND, OR CAUSE FOR ACTION.
© Copyright CME Group Inc. All rights reserved.

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|-----------------------|-----------------|------------------------|---------------|----------------|---------------|------|
| N9 FUT | PJM WESTH RT OFF-PEAK | | | | | | |
| JUL20 | ---- | ---- | 24.41 - 0.05 | ---- | ---- | 9400 | UNCH |
| AUG20 | ---- | ---- | 22.19 - 0.05 | ---- | ---- | 10200 | UNCH |
| SEP20 | ---- | ---- | 21.36 - 0.15 | ---- | ---- | 9600 | UNCH |
| OCT20 | ---- | ---- | 21.54 UNCH | ---- | ---- | 9800 | UNCH |
| NOV20 | ---- | ---- | 22.09 UNCH | ---- | ---- | 10025 | UNCH |
| DEC20 | ---- | ---- | 25.68 + 0.01 | ---- | ---- | 9800 | UNCH |
| JAN21 | ---- | ---- | 38.04 - 0.03 | ---- | ---- | 8480 | UNCH |
| FEB21 | ---- | ---- | 35.30 - 0.03 | ---- | ---- | 7040 | UNCH |
| MAR21 | ---- | ---- | 28.47 - 0.04 | ---- | ---- | 7500 | UNCH |
| APR21 | ---- | ---- | 23.88 - 0.04 | ---- | ---- | 7360 | UNCH |
| MAY21 | ---- | ---- | 20.99 - 0.04 | ---- | ---- | 8480 | UNCH |
| JUN21 | ---- | ---- | 21.19 - 0.04 | ---- | ---- | 7360 | UNCH |
| JUL21 | ---- | ---- | 23.98 - 0.04 | ---- | ---- | 8160 | UNCH |
| AUG21 | ---- | ---- | 21.79 - 0.04 | ---- | ---- | 7840 | UNCH |
| SEP21 | ---- | ---- | 21.29 - 0.04 | ---- | ---- | 7680 | UNCH |
| OCT21 | ---- | ---- | 21.34 - 0.04 | ---- | ---- | 8160 | UNCH |
| NOV21 | ---- | ---- | 21.59 - 0.04 | ---- | ---- | 7700 | UNCH |
| DEC21 | ---- | ---- | 24.98 - 0.04 | ---- | ---- | 7520 | UNCH |
| JAN22 | ---- | ---- | 37.87 - 0.04 | ---- | ---- | 20400 | UNCH |
| FEB22 | ---- | ---- | 35.18 - 0.04 | ---- | ---- | 17600 | UNCH |
| MAR22 | ---- | ---- | 28.34 - 0.04 | ---- | ---- | 18750 | UNCH |
| APR22 | ---- | ---- | 23.80 - 0.04 | ---- | ---- | 19200 | UNCH |
| MAY22 | ---- | ---- | 20.91 - 0.04 | ---- | ---- | 20400 | UNCH |
| JUN22 | ---- | ---- | 20.91 - 0.04 | ---- | ---- | 18400 | UNCH |
| JUL22 | ---- | ---- | 23.85 - 0.04 | ---- | ---- | 21200 | UNCH |
| AUG22 | ---- | ---- | 21.76 - 0.04 | ---- | ---- | 18800 | UNCH |
| SEP22 | ---- | ---- | 21.21 - 0.04 | ---- | ---- | 19200 | UNCH |
| OCT22 | ---- | ---- | 21.31 - 0.04 | ---- | ---- | 20400 | UNCH |
| NOV22 | ---- | ---- | 21.56 - 0.04 | ---- | ---- | 19250 | UNCH |
| DEC22 | ---- | ---- | 24.90 - 0.04 | ---- | ---- | 20400 | UNCH |
| TOTAL N9 FUT | | | | | | 1345230 | |
| L1 FUT | PJM WESTH RT PEAK | | | | | | |
| AUG18 | ---- | ---- | 37.39 - 0.29 | ---- | ---- | 8625 | UNCH |
| SEP18 | ---- | ---- | 35.61 - 0.06 | ---- | ---- | 6859 | UNCH |
| OCT18 | ---- | ---- | 34.36 - 0.14 | ---- | ---- | 6693 | UNCH |
| NOV18 | ---- | ---- | 34.01 - 0.07 | ---- | ---- | 6111 | UNCH |
| DEC18 | ---- | ---- | 36.89 - 0.08 | ---- | ---- | 5820 | UNCH |
| JAN19 | ---- | ---- | 50.16 - 0.14 | ---- | ---- | 3542 | UNCH |
| FEB19 | ---- | ---- | 45.86 - 0.09 | ---- | ---- | 3220 | UNCH |
| MAR19 | ---- | ---- | 36.51 + 0.06 | ---- | ---- | 3570 | UNCH |
| APR19 | ---- | ---- | 33.16 - 0.04 | ---- | ---- | 3740 | UNCH |
| MAY19 | ---- | ---- | 33.18 UNCH | ---- | ---- | 3740 | UNCH |
| JUN19 | ---- | ---- | 32.86 UNCH | ---- | ---- | 2980 | UNCH |
| JUL19 | ---- | ---- | 38.80 - 0.06 | ---- | ---- | 3168 | UNCH |
| AUG19 | ---- | ---- | 35.70 - 0.06 | ---- | ---- | 3168 | UNCH |
| SEP19 | ---- | ---- | 32.95 - 0.02 | ---- | ---- | 3180 | UNCH |
| OCT19 | ---- | ---- | 31.65 - 0.14 | ---- | ---- | 3427 | UNCH |
| NOV19 | ---- | ---- | 31.00 - 0.14 | ---- | ---- | 2980 | UNCH |
| DEC19 | ---- | ---- | 33.99 + 0.05 | ---- | ---- | 3129 | UNCH |
| JAN20 | ---- | ---- | 47.57 - 0.10 | ---- | ---- | 792 | UNCH |
| FEB20 | ---- | ---- | 44.83 - 0.10 | ---- | ---- | 720 | UNCH |
| MAR20 | ---- | ---- | 36.65 - 0.13 | ---- | ---- | 792 | UNCH |
| APR20 | ---- | ---- | 31.59 - 0.10 | ---- | ---- | 792 | UNCH |
| MAY20 | ---- | ---- | 31.24 - 0.10 | ---- | ---- | 720 | UNCH |
| JUN20 | ---- | ---- | 31.24 - 0.10 | ---- | ---- | 902 | UNCH |
| JUL20 | ---- | ---- | 38.35 - 0.12 | ---- | ---- | 2162 | UNCH |
| AUG20 | ---- | ---- | 34.95 - 0.08 | ---- | ---- | 1974 | UNCH |
| SEP20 | ---- | ---- | 30.99 - 0.10 | ---- | ---- | 861 | UNCH |
| OCT20 | ---- | ---- | 30.15 - 0.04 | ---- | ---- | 902 | UNCH |
| NOV20 | ---- | ---- | 30.15 - 0.04 | ---- | ---- | 820 | UNCH |
| DEC20 | ---- | ---- | 33.31 - 0.05 | ---- | ---- | 902 | UNCH |
| JAN21 | ---- | ---- | 46.30 - 0.05 | ---- | ---- | 40 | UNCH |
| FEB21 | ---- | ---- | 43.56 - 0.05 | ---- | ---- | 40 | UNCH |
| MAR21 | ---- | ---- | 35.55 - 0.03 | ---- | ---- | 46 | UNCH |
| APR21 | ---- | ---- | 30.87 - 0.03 | ---- | ---- | 44 | UNCH |
| MAY21 | ---- | ---- | 30.77 - 0.03 | ---- | ---- | 40 | UNCH |
| JUN21 | ---- | ---- | 30.97 - 0.03 | ---- | ---- | 44 | UNCH |
| JUL21 | ---- | ---- | 36.89 - 0.04 | ---- | ---- | 42 | UNCH |
| AUG21 | ---- | ---- | 33.76 - 0.03 | ---- | ---- | 44 | UNCH |
| SEP21 | ---- | ---- | 30.57 - 0.03 | ---- | ---- | 42 | UNCH |
| OCT21 | ---- | ---- | 28.78 - 0.02 | ---- | ---- | 42 | UNCH |
| NOV21 | ---- | ---- | 28.78 - 0.02 | ---- | ---- | 42 | UNCH |
| DEC21 | ---- | ---- | 32.01 - 0.03 | ---- | ---- | 46 | UNCH |
| TOTAL L1 FUT | | | | | | 86803 | |
| J4 FUT | PJM WESTHDA PEAK | | | | | | |
| AUG18 | ---- | ---- | 37.39 - 0.29 | ---- | ---- | 1081 | UNCH |
| SEP18 | ---- | ---- | 35.61 - 0.06 | ---- | ---- | 893 | UNCH |
| OCT18 | ---- | ---- | 34.36 - 0.14 | ---- | ---- | 1081 | UNCH |
| NOV18 | ---- | ---- | 34.01 - 0.07 | ---- | ---- | 987 | UNCH |
| DEC18 | ---- | ---- | 36.89 - 0.08 | ---- | ---- | 940 | UNCH |
| JAN19 | ---- | ---- | 50.16 - 0.14 | ---- | ---- | 704 | UNCH |
| FEB19 | ---- | ---- | 45.86 - 0.09 | ---- | ---- | 640 | UNCH |
| MAR19 | ---- | ---- | 36.51 + 0.06 | ---- | ---- | 672 | UNCH |
| APR19 | ---- | ---- | 33.16 - 0.04 | ---- | ---- | 704 | UNCH |
| MAY19 | ---- | ---- | 33.18 UNCH | ---- | ---- | 704 | UNCH |
| JUN19 | ---- | ---- | 32.86 UNCH | ---- | ---- | 640 | UNCH |
| JUL19 | ---- | ---- | 38.80 - 0.06 | ---- | ---- | 704 | UNCH |
| AUG19 | ---- | ---- | 35.70 - 0.06 | ---- | ---- | 704 | UNCH |
| SEP19 | ---- | ---- | 32.95 - 0.02 | ---- | ---- | 640 | UNCH |
| OCT19 | ---- | ---- | 31.65 - 0.14 | ---- | ---- | 736 | UNCH |
| NOV19 | ---- | ---- | 31.00 - 0.14 | ---- | ---- | 640 | UNCH |
| DEC19 | ---- | ---- | 33.99 + 0.05 | ---- | ---- | 672 | UNCH |
| JAN20 | ---- | ---- | 47.57 - 0.10 | ---- | ---- | 484 | UNCH |
| FEB20 | ---- | ---- | 44.83 - 0.10 | ---- | ---- | 440 | UNCH |
| MAR20 | ---- | ---- | 36.65 - 0.13 | ---- | ---- | 484 | UNCH |
| APR20 | ---- | ---- | 31.59 - 0.10 | ---- | ---- | 484 | UNCH |
| MAY20 | ---- | ---- | 31.24 - 0.10 | ---- | ---- | 440 | UNCH |
| JUN20 | ---- | ---- | 31.24 - 0.10 | ---- | ---- | 44 | UNCH |
| JUL20 | ---- | ---- | 38.35 - 0.12 | ---- | ---- | 46 | UNCH |
| AUG20 | ---- | ---- | 34.95 - 0.08 | ---- | ---- | 42 | UNCH |
| SEP20 | ---- | ---- | 30.99 - 0.10 | ---- | ---- | 42 | UNCH |
| OCT20 | ---- | ---- | 30.15 - 0.04 | ---- | ---- | 44 | UNCH |
| NOV20 | ---- | ---- | 30.15 - 0.04 | ---- | ---- | 40 | UNCH |
| DEC20 | ---- | ---- | 33.31 - 0.05 | ---- | ---- | 44 | UNCH |
| TOTAL J4 FUT | | | | | | 15776 | |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

COAL FUTURES PRODUCTS

| | ALW FUT | ICIFUT | MTF FUT | MFF FUT | ACM FUT | QX FUT | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. & PT. CHGE | PRICE | GLOBEX VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--|-------------------------------------|--------|---------|---------|---------|--------|-------------|-----------------|------------------|--------|---------------|----------------|---------------|------|
| | AUSTRALIAN COKING (PLATTS) LOW VOL | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 187.25 | - 2.00 | ---- | ---- | 24 | UNCH |
| | AUG18 | | | | | | ---- | ---- | 180.00 | - 1.50 | ---- | ---- | 24 | UNCH |
| | SEP18 | | | | | | ---- | ---- | 178.50 | - 1.00 | ---- | ---- | 24 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 180.00 | UNCH | ---- | ---- | 24 | UNCH |
| | NOV18 | | | | | | ---- | ---- | 180.00 | UNCH | ---- | ---- | 24 | UNCH |
| | DEC18 | | | | | | ---- | ---- | 180.00 | UNCH | ---- | ---- | 24 | UNCH |
| | JAN19 | | | | | | ---- | ---- | 177.25 | - 0.25 | ---- | ---- | 4 | UNCH |
| | FEB19 | | | | | | ---- | ---- | 177.25 | - 0.25 | ---- | ---- | 4 | UNCH |
| | MAR19 | | | | | | ---- | ---- | 177.25 | - 0.25 | ---- | ---- | 4 | UNCH |
| | APR19 | | | | | | ---- | ---- | 174.40 | - 0.10 | ---- | ---- | 4 | UNCH |
| | MAY19 | | | | | | ---- | ---- | 174.40 | - 0.10 | ---- | ---- | 4 | UNCH |
| | JUN19 | | | | | | ---- | ---- | 174.40 | - 0.10 | ---- | ---- | 4 | UNCH |
| | JUL19 | | | | | | ---- | ---- | 171.90 | + 0.15 | ---- | ---- | 4 | UNCH |
| | AUG19 | | | | | | ---- | ---- | 171.90 | + 0.15 | ---- | ---- | 4 | UNCH |
| | SEP19 | | | | | | ---- | ---- | 171.90 | + 0.15 | ---- | ---- | 4 | UNCH |
| | OCT19 | | | | | | ---- | ---- | 168.00 | UNCH | ---- | ---- | 4 | UNCH |
| | NOV19 | | | | | | ---- | ---- | 168.00 | UNCH | ---- | ---- | 4 | UNCH |
| | DEC19 | | | | | | ---- | ---- | 168.00 | UNCH | ---- | ---- | 4 | UNCH |
| | TOTAL ALW FUT | | | | | | | | | | | | 192 | |
| | COAL (ICI4) INDONESIAN COAL INDEX | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 48.35 | - 0.15 | ---- | 5 | 80 | UNCH |
| | AUG18 | | | | | | ---- | ---- | 48.05 | - 0.15 | ---- | 5 | 50 + | 5 |
| | SEP18 | | | | | | ---- | ---- | 47.15 | - 0.10 | ---- | ---- | 35 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 46.70 | - 0.10 | ---- | ---- | 5 | UNCH |
| | NOV18 | | | | | | ---- | ---- | 46.45 | - 0.10 | ---- | ---- | 5 | UNCH |
| | DEC18 | | | | | | ---- | ---- | 46.20 | - 0.10 | ---- | ---- | 5 | UNCH |
| | TOTAL ICIFUT | | | | | | | | | | | 10 | 180 + | 5 |
| | COAL API2 CIF ARA ARG-MCCLOSKEY | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 101.20 | - 0.40 | ---- | 15 | 2350 - | 9 |
| | AUG18 | | | | | | ---- | ---- | 99.50 | - 1.20 | ---- | 40 | 2703 - | 16 |
| | SEP18 | | | | | | ---- | ---- | 98.60 | - 1.45 | ---- | 39 | 2492 + | 19 |
| | OCT18 | | | | | | ---- | ---- | 97.50 | - 1.40 | 1 | 32 | 2681 + | 12 |
| | NOV18 | | | | | | ---- | ---- | 96.45 | - 1.30 | 1 | 27 | 2676 + | 7 |
| | DEC18 | | | | | | ---- | ---- | 95.25 | - 1.25 | 1 | 27 | 2716 + | 7 |
| | JAN19 | | | | | | ---- | ---- | 94.10 | - 1.15 | ---- | 28 | 1763 + | 2 |
| | FEB19 | | | | | | ---- | ---- | 92.95 | - 1.10 | ---- | 28 | 1738 + | 2 |
| | MAR19 | | | | | | ---- | ---- | 91.75 | - 1.10 | ---- | 28 | 1738 + | 2 |
| | APR19 | | | | | | ---- | ---- | 90.55 | - 1.15 | ---- | 30 | 1435 | UNCH |
| | MAY19 | | | | | | ---- | ---- | 89.35 | - 1.20 | ---- | 30 | 1435 | UNCH |
| | JUN19 | | | | | | ---- | ---- | 88.75 | - 1.30 | ---- | 30 | 1435 | UNCH |
| | JUL19 | | | | | | ---- | ---- | 88.15 | - 1.35 | ---- | 26 | 1333 | UNCH |
| | AUG19 | | | | | | ---- | ---- | 87.60 | - 1.40 | ---- | 26 | 1333 | UNCH |
| | SEP19 | | | | | | ---- | ---- | 87.20 | - 1.40 | ---- | 26 | 1333 | UNCH |
| | OCT19 | | | | | | ---- | ---- | 86.85 | - 1.35 | ---- | 26 | 1273 | UNCH |
| | NOV19 | | | | | | ---- | ---- | 86.55 | - 1.25 | ---- | 26 | 1273 | UNCH |
| | DEC19 | | | | | | ---- | ---- | 86.10 | - 1.25 | ---- | 26 | 1273 | UNCH |
| | JAN20 | | | | | | ---- | ---- | 85.70 | - 1.25 | ---- | ---- | 350 | UNCH |
| | FEB20 | | | | | | ---- | ---- | 85.25 | - 1.30 | ---- | ---- | 350 | UNCH |
| | MAR20 | | | | | | ---- | ---- | 84.85 | - 1.30 | ---- | ---- | 350 | UNCH |
| | APR20 | | | | | | ---- | ---- | 84.45 | - 1.30 | ---- | ---- | 350 | UNCH |
| | MAY20 | | | | | | ---- | ---- | 84.05 | - 1.30 | ---- | ---- | 350 | UNCH |
| | JUN20 | | | | | | ---- | ---- | 83.65 | - 1.30 | ---- | ---- | 350 | UNCH |
| | JUL20 | | | | | | ---- | ---- | 83.35 | - 1.30 | ---- | ---- | 350 | UNCH |
| | AUG20 | | | | | | ---- | ---- | 83.10 | - 1.30 | ---- | ---- | 350 | UNCH |
| | SEP20 | | | | | | ---- | ---- | 82.85 | - 1.30 | ---- | ---- | 350 | UNCH |
| | OCT20 | | | | | | ---- | ---- | 82.55 | - 1.35 | ---- | ---- | 350 | UNCH |
| | NOV20 | | | | | | ---- | ---- | 82.30 | - 1.30 | ---- | ---- | 350 | UNCH |
| | DEC20 | | | | | | ---- | ---- | 82.05 | - 1.30 | ---- | ---- | 350 | UNCH |
| | JAN21 | | | | | | ---- | ---- | 81.80 | - 1.30 | ---- | ---- | 32 | UNCH |
| | FEB21 | | | | | | ---- | ---- | 81.55 | - 1.30 | ---- | ---- | 32 | UNCH |
| | MAR21 | | | | | | ---- | ---- | 81.25 | - 1.35 | ---- | ---- | 32 | UNCH |
| | APR21 | | | | | | ---- | ---- | 81.00 | - 1.35 | ---- | ---- | 32 | UNCH |
| | MAY21 | | | | | | ---- | ---- | 80.75 | - 1.35 | ---- | ---- | 32 | UNCH |
| | JUN21 | | | | | | ---- | ---- | 80.50 | - 1.35 | ---- | ---- | 32 | UNCH |
| | JUL21 | | | | | | ---- | ---- | 80.30 | - 1.30 | ---- | ---- | 32 | UNCH |
| | AUG21 | | | | | | ---- | ---- | 80.05 | - 1.35 | ---- | ---- | 32 | UNCH |
| | SEP21 | | | | | | ---- | ---- | 79.85 | - 1.30 | ---- | ---- | 32 | UNCH |
| | OCT21 | | | | | | ---- | ---- | 79.65 | - 1.30 | ---- | ---- | 32 | UNCH |
| | NOV21 | | | | | | ---- | ---- | 79.45 | - 1.30 | ---- | ---- | 32 | UNCH |
| | DEC21 | | | | | | ---- | ---- | 79.20 | - 1.30 | ---- | ---- | 32 | UNCH |
| | TOTAL MTF FUT | | | | | | | | | | 3 | 510 | 37564 + | 26 |
| | COAL API4 RCH BAY ARGS MCCLOSKEY SW | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 107.40 | - 0.50 | ---- | ---- | 750 | UNCH |
| | AUG18 | | | | | | ---- | ---- | 106.25 | - 0.70 | ---- | 35 | 807 - | 15 |
| | SEP18 | | | | | | ---- | ---- | 105.10 | - 0.95 | ---- | ---- | 405 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 103.90 | - 1.10 | ---- | 5 | 411 + | 5 |
| | NOV18 | | | | | | ---- | ---- | 102.75 | - 1.25 | ---- | 5 | 471 + | 5 |
| | DEC18 | | | | | | ---- | ---- | 101.50 | - 1.30 | ---- | 5 | 398 + | 5 |
| | JAN19 | | | | | | ---- | ---- | 100.30 | - 1.35 | ---- | 1 | 141 + | 1 |
| | FEB19 | | | | | | ---- | ---- | 99.15 | - 1.35 | ---- | 1 | 141 + | 1 |
| | MAR19 | | | | | | ---- | ---- | 97.80 | - 1.40 | ---- | 1 | 141 + | 1 |
| | APR19 | | | | | | ---- | ---- | 96.50 | - 1.40 | ---- | 1 | 134 | UNCH |
| | MAY19 | | | | | | ---- | ---- | 95.25 | - 1.40 | ---- | 1 | 134 | UNCH |
| | JUN19 | | | | | | ---- | ---- | 94.40 | - 1.60 | ---- | 1 | 134 | UNCH |
| | JUL19 | | | | | | ---- | ---- | 93.55 | - 1.85 | ---- | 1 | 124 | UNCH |
| | AUG19 | | | | | | ---- | ---- | 92.75 | - 2.00 | ---- | 1 | 124 | UNCH |
| | SEP19 | | | | | | ---- | ---- | 92.40 | - 1.90 | ---- | 1 | 124 | UNCH |
| | OCT19 | | | | | | ---- | ---- | 92.05 | - 1.80 | ---- | 1 | 124 | UNCH |
| | NOV19 | | | | | | ---- | ---- | 91.70 | - 1.70 | ---- | 1 | 124 | UNCH |
| | DEC19 | | | | | | ---- | ---- | 91.35 | - 1.70 | ---- | 1 | 124 | UNCH |
| | TOTAL MFF FUT | | | | | | | | | | | 62 | 4811 + | 3 |
| | COAL API5 FOB NEWCASTLE ARG/MC FUT | | | | | | | | | | | | | |
| | JUL18 | | | | | | ---- | ---- | 77.65 | - 0.05 | ---- | ---- | 10 | UNCH |
| | AUG18 | | | | | | ---- | ---- | 76.90 | - 0.20 | ---- | ---- | 5 | UNCH |
| | TOTAL ACM FUT | | | | | | | | | | | | 15 | |
| | EASTERN RAIL DELIVERY CSX COAL | | | | | | | | | | | | | |
| | AUG18 | | | | | | ---- | ---- | 64.30 | UNCH | ---- | ---- | 25 | UNCH |
| | SEP18 | | | | | | ---- | ---- | 65.00 | UNCH | ---- | ---- | 30 | UNCH |
| | OCT18 | | | | | | ---- | ---- | 64.95 | UNCH | ---- | ---- | 35 | UNCH |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 2018 PG61

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | | GLOBAL [®] VOLUME | PNT/PIT VOLUME | OPEN INTEREST | |
|--------------|--------------------------------|--------------------|---------------------------|------|-------------------------------|-------------------|------------------|------|
| QX FUT | EASTERN RAIL DELIVERY CSX COAL | | | | | | | |
| NOV18 | ---- | ---- | 64.95 | UNCH | ---- | ---- | 35 | UNCH |
| DEC18 | ---- | ---- | 64.95 | UNCH | ---- | ---- | 35 | UNCH |
| TOTAL QX FUT | | | | | | | 160 | |
| QP FUT | WESTERN RAIL DELIVERY PRB COAL | | | | | | | |
| AUG18 | ---- | ---- | 12.40 | UNCH | ---- | ---- | 115 | UNCH |
| SEP18 | ---- | ---- | 12.35 | UNCH | ---- | ---- | 115 | UNCH |
| OCT18 | ---- | ---- | 12.35 | UNCH | ---- | ---- | 20 | UNCH |
| NOV18 | ---- | ---- | 12.35 | UNCH | ---- | ---- | 20 | UNCH |
| DEC18 | ---- | ---- | 12.35 | UNCH | ---- | ---- | 20 | UNCH |
| TOTAL QP FUT | | | | | | | 290 | |

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 | | | | | | | |
| JUL18 | ---- | ---- | 37.107 | - 0.042 | ---- | ---- | 91 | UNCH |
| AUG18 | ---- | ---- | 35.500 | - 0.500 | ---- | ---- | 106 | UNCH |
| SEP18 | ---- | ---- | 35.000 | UNCH | ---- | ---- | 91 | UNCH |
| OCT18 | ---- | ---- | 34.500 | UNCH | ---- | ---- | 95 | UNCH |
| NOV18 | ---- | ---- | 34.500 | UNCH | ---- | ---- | 95 | UNCH |
| DEC18 | ---- | ---- | 34.500 | UNCH | ---- | ---- | 95 | UNCH |
| JAN19 | ---- | ---- | 35.500 | - 0.500 | ---- | ---- | 22 | UNCH |
| APR19 | ---- | ---- | 34.000 | UNCH | ---- | ---- | 22 | UNCH |
| TOTAL FLP FUT | | | | | | | 617 | |
| FRC FUT | FREIGHT ROUTE TC14 (BALTIC) FUTURES | | | | | | | |
| JUL18 | ---- | ---- | 14.3515 | - 0.1282 | ---- | ---- | 50 | UNCH |
| AUG18 | ---- | ---- | 14.4520 | - 0.0170 | ---- | ---- | 50 | UNCH |
| SEP18 | ---- | ---- | 14.8740 | UNCH | ---- | ---- | 50 | UNCH |
| OCT18 | ---- | ---- | 15.4000 | UNCH | ---- | ---- | 55 | UNCH |
| NOV18 | ---- | ---- | 17.1050 | UNCH | ---- | ---- | 55 | UNCH |
| DEC18 | ---- | ---- | 18.5190 | UNCH | ---- | ---- | 55 | UNCH |
| TOTAL FRC FUT | | | | | | | 315 | |
| T2D FUT | FREIGHT ROUTE TD20 (BALTIC) FUTURES | | | | | | | |
| JUL18 | ---- | ---- | 8.6986 | + 0.0396 | ---- | ---- | 134 | UNCH |
| AUG18 | ---- | ---- | 7.9390 | UNCH | ---- | ---- | 124 | UNCH |
| SEP18 | ---- | ---- | 8.2950 | + 0.0080 | ---- | ---- | 124 | UNCH |
| OCT18 | ---- | ---- | 8.6560 | + 0.0230 | ---- | ---- | 39 | UNCH |
| NOV18 | ---- | ---- | 9.1990 | + 0.0450 | ---- | ---- | 39 | UNCH |
| DEC18 | ---- | ---- | 9.9230 | + 0.0640 | ---- | ---- | 39 | UNCH |
| JAN19 | ---- | ---- | 8.8500 | - 0.0250 | ---- | ---- | 40 | UNCH |
| FEB19 | ---- | ---- | 8.8500 | - 0.0250 | ---- | ---- | 40 | UNCH |
| MAR19 | ---- | ---- | 8.8500 | - 0.0250 | ---- | ---- | 40 | UNCH |
| APR19 | ---- | ---- | 8.6750 | - 0.0380 | ---- | ---- | 40 | UNCH |
| MAY19 | ---- | ---- | 8.6750 | - 0.0380 | ---- | ---- | 40 | UNCH |
| JUN19 | ---- | ---- | 8.6750 | - 0.0380 | ---- | ---- | 40 | UNCH |
| JUL19 | ---- | ---- | 8.4500 | UNCH | ---- | ---- | 40 | UNCH |
| AUG19 | ---- | ---- | 8.4500 | UNCH | ---- | ---- | 40 | UNCH |
| SEP19 | ---- | ---- | 8.4500 | UNCH | ---- | ---- | 40 | UNCH |
| OCT19 | ---- | ---- | 10.6850 | - 0.0090 | ---- | ---- | 40 | UNCH |
| NOV19 | ---- | ---- | 10.6850 | - 0.0090 | ---- | ---- | 40 | UNCH |
| DEC19 | ---- | ---- | 10.6850 | - 0.0090 | ---- | ---- | 40 | UNCH |
| JAN20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| FEB20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| MAR20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| APR20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| MAY20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| JUN20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| JUL20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| AUG20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| SEP20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| OCT20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| NOV20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| DEC20 | ---- | ---- | 11.5880 | UNCH | ---- | ---- | 20 | UNCH |
| TOTAL T2D FUT | | | | | | | 1219 | |
| TM FUT | TC2 ROTTERDAM TO USAC 37K MT | | | | | | | |
| JUL18 | ---- | ---- | 12.0994 | UNCH | ---- | ---- | 20 | UNCH |
| AUG18 | ---- | ---- | 13.3000 | - 0.2220 | ---- | ---- | 20 | UNCH |
| SEP18 | ---- | ---- | 14.4760 | - 0.1170 | ---- | ---- | 20 | UNCH |
| OCT18 | ---- | ---- | 15.0330 | + 0.0330 | ---- | ---- | 30 | UNCH |
| NOV18 | ---- | ---- | 15.8500 | + 0.0070 | ---- | ---- | 30 | UNCH |
| DEC18 | ---- | ---- | 16.4380 | + 0.0890 | ---- | ---- | 30 | UNCH |
| JAN19 | ---- | ---- | 17.7150 | UNCH | ---- | ---- | 10 | UNCH |
| FEB19 | ---- | ---- | 17.7150 | UNCH | ---- | ---- | 10 | UNCH |
| MAR19 | ---- | ---- | 17.7150 | UNCH | ---- | ---- | 10 | UNCH |
| TOTAL TM FUT | | | | | | | 180 | |
| TL FUT | TD3 MEG TO JAPAN 250K MT | | | | | | | |
| JUL18 | ---- | ---- | 7.5982 | - 0.0269 | ---- | ---- | 35 | UNCH |
| AUG18 | ---- | ---- | 7.4400 | - 0.0220 | ---- | ---- | 45 | UNCH |
| SEP18 | ---- | ---- | 7.4880 | - 0.0210 | ---- | ---- | 135 | UNCH |
| OCT18 | ---- | ---- | 8.6630 | UNCH | ---- | ---- | 170 | UNCH |
| NOV18 | ---- | ---- | 8.8970 | - 0.0430 | ---- | ---- | 100 | UNCH |
| DEC18 | ---- | ---- | 9.6770 | UNCH | ---- | ---- | 90 | UNCH |
| JAN19 | ---- | ---- | 8.6650 | - 0.0400 | ---- | ---- | 115 | UNCH |
| FEB19 | ---- | ---- | 8.6650 | - 0.0400 | ---- | ---- | 115 | UNCH |
| MAR19 | ---- | ---- | 8.6650 | - 0.0400 | ---- | ---- | 115 | UNCH |
| APR19 | ---- | ---- | 8.1000 | - 0.1400 | ---- | ---- | 160 | UNCH |
| MAY19 | ---- | ---- | 8.1000 | - 0.1400 | ---- | ---- | 160 | UNCH |
| JUN19 | ---- | ---- | 8.1000 | - 0.1400 | ---- | ---- | 160 | UNCH |
| JUL19 | ---- | ---- | 8.0710 | - 0.0550 | ---- | ---- | 195 | UNCH |
| AUG19 | ---- | ---- | 8.0710 | - 0.0550 | ---- | ---- | 195 | UNCH |
| SEP19 | ---- | ---- | 8.0710 | - 0.0550 | ---- | ---- | 195 | UNCH |
| OCT19 | ---- | ---- | 10.5360 | - 0.0290 | ---- | ---- | 280 | UNCH |
| NOV19 | ---- | ---- | 10.5360 | - 0.0290 | ---- | ---- | 280 | UNCH |
| DEC19 | ---- | ---- | 10.5360 | - 0.0290 | ---- | ---- | 280 | UNCH |
| JAN20 | ---- | ---- | 11.1110 | - 0.0720 | ---- | ---- | 5 | UNCH |
| FEB20 | ---- | ---- | 11.1110 | - 0.0720 | ---- | ---- | 5 | UNCH |
| MAR20 | ---- | ---- | 11.1110 | - 0.0720 | ---- | ---- | 5 | UNCH |

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|--------------|--------------------------|-----------------|------------------------|---------------|----------------|---------------|
| TL FUT | TD3 MEG TO JAPAN 250K MT | | | | | |
| APR20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| MAY20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| JUN20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| JUL20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| AUG20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| SEP20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| OCT20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| NOV20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| DEC20 | ---- | ---- | 11.1110 - 0.0720 | ---- | ---- | 5 UNCH |
| TOTAL TL FUT | | | | | | 2885 |

PLASTICS FUTURES PRODUCTS

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT/PIT VOLUME | OPEN INTEREST |
|---------------|-------------------------------|-----------------|------------------------|---------------|----------------|---------------|
| PGP FUT | PGP POLYMER GRD PROPYLENE CAL | | | | | |
| JUL18 | ---- | ---- | 0.56875 UNCH | ---- | ---- | 127 UNCH |
| AUG18 | ---- | ---- | 0.56750 UNCH | ---- | ---- | 122 UNCH |
| SEP18 | ---- | ---- | 0.57000 UNCH | ---- | ---- | 122 UNCH |
| OCT18 | ---- | ---- | 0.56000 UNCH | ---- | ---- | 120 UNCH |
| NOV18 | ---- | ---- | 0.54875 UNCH | ---- | ---- | 90 UNCH |
| DEC18 | ---- | ---- | 0.53875 UNCH | ---- | ---- | 91 UNCH |
| APR19 | ---- | ---- | 0.54750 UNCH | ---- | ---- | 10 UNCH |
| MAY19 | ---- | ---- | 0.54500 UNCH | ---- | ---- | 10 UNCH |
| JUN19 | ---- | ---- | 0.54250 UNCH | ---- | ---- | 10 UNCH |
| TOTAL PGP FUT | | | | | | 702 |

EMISSIONS FUTURES PRODUCTS

| | GLOBAL OPEN | GLOBAL HIGH/LOW | SETT. PRICE & PT. CHGE | GLOBAL VOLUME | PNT VOLUME | OPEN INTEREST |
|--------------|-------------------------------------|-----------------|------------------------|---------------|------------|---------------|
| 6T FUT | NYMEX IN DELIVRY MTH EUA (EURO) FUT | | | | | |
| DEC18 | ---- | ---- | 16.06 - 0.03 | ---- | ---- | 3698 UNCH |
| TOTAL 6T FUT | | | | | | 3698 |

CORE EX-PIT BREAKDOWN

| | DELIVERY CASH OR PHY SETTLED | MONTH-TO-DATE | EFP DAILY TOTALS | EFB 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 |
|----------------------------------|------------------------------|---------------|------------------|------------------|-------------------|------------------|------------------|------------------|--------------------|-------------------|-----------------|-----------------|
| NYMEX CRUDE OIL (PHYSICAL) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 2701 | 1168 | --- | 17024 |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 4774 | 1306 | --- | 12044 |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 3229 | 1557 | --- | 2344 |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 1356 | 921 | --- | 1280 |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 5617 | --- | --- | 1174 |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 450 | 1545 | --- | 251 |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | 8 |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 350 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 1055 | --- | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 246 | --- | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 330 | --- | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 1421 | --- | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 96 | --- | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 324 | --- | --- | --- |
| MAR21 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| Total | | | | | | | | | 23449 | 6497 | | 34125 |
| NYMEX HEATING OIL (PHYSICAL) | | | | | | | | | | | | |
| AUG18 | --- | --- | 1081 | --- | --- | --- | --- | --- | 880 | 65 | --- | 5948 |
| SEP18 | --- | --- | 135 | --- | --- | --- | --- | --- | 1325 | 65 | --- | 2111 |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 680 | --- | --- | 1498 |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 440 | --- | --- | 845 |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | 184 |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 75 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 620 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 158 | --- | --- | --- |
| Total | | | 1216 | | | | | | 4203 | 130 | | 10586 |
| NYMEX NY HARBOR GAS (RBOB) (PHY) | | | | | | | | | | | | |
| AUG18 | --- | --- | 3650 | --- | --- | --- | --- | --- | 538 | 491 | --- | 9853 |
| SEP18 | --- | --- | 50 | --- | --- | --- | --- | --- | 1499 | 400 | --- | 4013 |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 1626 | --- | --- | 765 |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 75 | --- | --- | 317 |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 645 | --- | --- | 80 |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 250 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 1075 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 256 | --- | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 248 | --- | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 75 | --- | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 75 | --- | --- | --- |
| Total | | | 3700 | | | | | | 6412 | 891 | | 15028 |
| NATURAL GAS HENRY HUB (PHYSICAL) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 3400 | 4046 | --- | 10196 |
| SEP18 | --- | --- | 4588 | --- | --- | --- | --- | --- | --- | 3879 | --- | 10021 |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 750 | 467 | --- | 1851 |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 500 | 300 | --- | 2797 |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 484 | --- | --- | 846 |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 250 | --- | --- | 3160 |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 184 | --- | --- | --- |

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



PRELIMINARY

PG61 BULLETIN #134@ ENERGY FUTURES PRODUCTS Fri, Jul 13, 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 | TAS DAILY TOTAL |
|----------------------------------|------------------------------------|-------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 3100 | --- | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| Total | | | 4588 | | | | | | 8968 | 8859 | | 28871 |
| NYMEX BRENT OIL LAST DAY FUTURES | | | | | | | | | | | | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 82 | --- | --- | 476 |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 1141 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 1000 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 2750 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| Total | | | | | | | | | 9823 | | | 476 |
| 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 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 |
|-------------------------------------|------------------------------------|-------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| ARGUS LLS VS. WTI (ARG) TRD M | | | | | | | | | | | | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 115 | --- | --- | --- |
| | | | | | | | | | 625 | | | |
| ARGUS SOUR CRUDE NDX VS WTI DIF CAL | | | | | | | | | | | | |
| BRENT BALMO | | | | | | | | | | | | |
| BRENT CALENDAR | | | | | | | | | | | | |
| CANADIAN HEAVY CRUDE(NET ENRGY) FUT | | | | | | | | | | | | |
| CANADIAN LIGHT SWEET OIL | | | | | | | | | | | | |
| DATED TO FRONTLINE BRENT CLNDR | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 85 | --- | --- | --- |
| | | | | | | | | | 85 | | | |
| DUBAI CRUDE OIL CALENDAR | | | | | | | | | | | | |
| EUROPE DATED BRENT | | | | | | | | | | | | |
| ICE BRENT DUBAI | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| | | | | | | | | | 50 | | | |
| LIGHT SWEET OIL NET ENERGY MONTHLY | | | | | | | | | | | | |
| LLS (ARGUS) VS WTI | | | | | | | | | | | | |
| LOOP CRUDE OIL STORAGE FUTURES | | | | | | | | | | | | |
| MARS (ARGUS) VS WTI | | | | | | | | | | | | |
| MARS (ARGUS) VS WTI TRD MTH | | | | | | | | | | | | |
| NYMEX BRENT FINANCIAL FUTURES | | | | | | | | | | | | |
| URALS NORTH VS MED DATED STRIP FUT | | | | | | | | | | | | |
| WEST TEXAS INTER CRUDE OIL CAL | | | | | | | | | | | | |
| JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 1121 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 64 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 61 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 64 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 3 | --- | --- | --- |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 3 | --- | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 3 | --- | --- | --- |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 3 | --- | --- | --- |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 3 | --- | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 3 | --- | --- | --- |
| | | | | | | | | | 1457 | | | |
| WESTERN CANADIAN SELECT OIL MONTHLY | | | | | | | | | | | | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| | | | | | | | | | 200 | | | |
| WTI BALMO | | | | | | | | | | | | |
| WTI FINANCIAL FUTURES | | | | | | | | | | | | |
| WTI HOUSTON ARGUS V.WTI TRADE MONTH | | | | | | | | | | | | |

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



PRELIMINARY

PG61 BULLETIN #134@ ENERGY FUTURES PRODUCTS Fri, Jul 13, 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 |
|-------|--------------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- |
| | | | | | | | | | 755 | | |

WTI MIDLAND (ARG) VS. WTI TRADE MTH

| | | | | | | | | | | | |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 35 | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 370 | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 370 | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 370 | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 80 | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 80 | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 80 | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- |
| | | | | | | | | | 2465 | | |

WTI MIDLAND(ARGUS) VS WTI FINCL FUT

| | | | | | | | | | | | |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- |
| | | | | | | | | | 270 | | |

WTI-BRENT BULLET

WTI-BRENT CALENDAR

| | | | | | | | | | | | |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 190 | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- |
| | | | | | | | | | 2570 | | |

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 | | | | | | | | | | | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 124 | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 112 | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 124 | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 480 | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 484 | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 480 | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 515 | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 515 | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 480 | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 484 | --- | --- |

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



PRELIMINARY

PG61 BULLETIN #134@

ENERGY FUTURES PRODUCTS

Fri, Jul 13, 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 | TAS DAILY TOTAL |
|-------|------------------------------------|-------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 1244 | --- | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 1204 | --- | --- | --- |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 1244 | --- | --- | --- |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 1244 | --- | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 1204 | --- | --- | --- |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 1244 | --- | --- | --- |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 1204 | --- | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 1244 | --- | --- | --- |
| JAN21 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| FEB21 | --- | --- | --- | --- | --- | --- | --- | --- | 140 | --- | --- | --- |
| MAR21 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| APR21 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| MAY21 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| JUN21 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| JUL21 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| AUG21 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| SEP21 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| OCT21 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| NOV21 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| DEC21 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | --- |
| | | | | | | | | | 14875 | | | |

HENRY HUB BASIS

HENRY HUB INDEX FUTURE

HENRY HUB NG LAST DAY FINANCIAL

| | | | | | | | | | | | | |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 300 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 300 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 300 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 29 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 29 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 29 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 129 | --- | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 29 | --- | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 100 | --- | --- | --- |
| JAN23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| FEB23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| MAR23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| APR23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| MAY23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| JUN23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| JUL23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| AUG23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| SEP23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| OCT23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| NOV23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| DEC23 | --- | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- |
| | | | | | | | | | 2005 | | | |

HENRY HUB PENULTIMATE FUT

HOUSTON SHIP CHANNEL BASIS

LNG JAPAN KOREA MARKER PLATTS

MICHIGAN BASIS

NGPL MID-CONTINENT

NGPL TEX /OK

NORTHERN NATURAL GAS DEMARCATION

NORTHERN NATURAL GAS VENTURA IOWA

NORTHWEST ROCKIES BASIS FUTURE

NYMEX NATURAL GAS FUTURES

| | | | | | | | | | | | | |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 333 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 191 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 237 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 27 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 201 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 108 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 52 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 27 | --- | --- | --- |
| | | | | | | | | | 1176 | | | |

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

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



PRELIMINARY

| PG61 BULLETIN #134@ | | ENERGY FUTURES PRODUCTS | | | | | | | | Fri, Jul 13, 2018 PG61 | | |
|-------------------------------------|-------------|-------------------------|--------|--------|--------|--------|--------|--------|--------|------------------------|-------|-------|
| DELIVERY | CASH OR PHY | MONTH- | EFP | EFS | SUBS | EFM | EFR | EFB | BLOCKS | BLOCK | TAS | TAS |
| SETTLED | SETTLED | TO-DATE | DAILY | DAILY | DAILY | DAILY | DAILY | DAILY | DAILY | DAILY | DAILY | DAILY |
| | | | TOTALS | TOTALS | TOTALS | TOTALS | TOTALS | TOTALS | TOTAL | TOTAL | TOTAL | 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 | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| | | | | | | | | | 49 | | | |
| 3.5% FUEL OIL CID MED | | | | | | | | | | | | |
| 3.5% FUEL OIL RDAM VS FOB MED BALM | | | | | | | | | | | | |
| 3.5% FUELOIL FOB RDAM CRK SPD BALMO | | | | | | | | | | | | |
| ARGUS GASOLINE NWE CRACK SPR | | | | | | | | | | | | |
| CHICAGO ULSD PL VS HO SPR | | | | | | | | | | | | |
| CHICAGO UNL GAS PL VS RBOB SPR | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 100 | --- | --- | --- |
| | | | | | | | | | 100 | | | |
| E/W NAPHTHA JAPAN CF-CARGOS CIF NWE | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| | | | | | | | | | 25 | | | |
| EAST/WEST FUEL OIL SPREAD | | | | | | | | | | | | |
| EAST-WST GASOLINE SPREAD PLATTS/ARG | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 400 | --- | --- | --- |
| | | | | | | | | | 400 | | | |
| EIA FLAT TAX ONHWAY DIESEL | | | | | | | | | | | | |
| EIA FLAT TAX US RETAIL GASOLINE | | | | | | | | | | | | |
| EUR1%FUEL OIL FOB MED-EUR1% FOB NWE | | | | | | | | | | | | |
| EURO 3.5% FUEL OIL RDAM BALMO | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 35 | --- | --- | --- |
| | | | | | | | | | 35 | | | |
| EURO 3.5% FUEL OIL SPREAD | | | | | | | | | | | | |
| EURO DIESEL 10PPM VS ICE | | | | | | | | | | | | |
| EURO PPNE CIFARG VS NAPHTHA NWE SW | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 4 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 1 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 1 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 1 | --- | --- | --- |
| | | | | | | | | | 7 | | | |
| 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 | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 215 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 35 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 15 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| | | | | | | | | | 446 | | | |
| EUROPE JET KERO NWE CAL | | | | | | | | | | | | |
| EUROPE NAPHTHA CAL | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 77 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 63 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 18 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 61 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 11 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| | | | | | | | | | 300 | | | |
| EUROPEAN NAPHTHA BALMO | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- |
| | | | | | | | | | 10 | | | |
| EUROPEAN NAPHTHA CRACK SPREAD | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 140 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 118 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 110 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 83 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 83 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 17 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 17 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 17 | --- | --- | --- |

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



PRELIMINARY

PG61 BULLETIN #134@ ENERGY FUTURES PRODUCTS Fri, Jul 13, 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 |
|-------------------------------------|--------------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 138 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 138 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 138 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 17 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 17 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 17 | --- | --- | --- |
| | | | | | | | | | 912 | | | |
| GAS EURO-BOB OXY (ARG) NEW BRG | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 178 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 153 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 136 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 60 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 72 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 9 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| | | | | | | | | | 636 | | | |
| GASOIL (ICE) CRACK SPREAD | | | | | | | | | | | | |
| GASOIL 0.1 RDAM BRGS VS ICE | | | | | | | | | | | | |
| GASOIL 0.1 ROTTERDAM BARGES SW | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| | | | | | | | | | 50 | | | |
| GRP THREE UNL GS (PLT) VS RBOB | | | | | | | | | | | | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 100 | --- | --- | --- |
| | | | | | | | | | 100 | | | |
| GULF CBOB A2 PL VS RBOB SPR F | | | | | | | | | | | | |
| GULF CO NO6 FUELOIL 3% V. EURO 3.5% | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 280 | --- | --- | --- |
| | | | | | | | | | 280 | | | |
| GULF COAST 3% FUEL OIL BALMO | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 140 | --- | --- | --- |
| 16JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 82 | --- | --- | --- |
| | | | | | | | | | 222 | | | |
| GULF COAST HSFO (PLATTS) FUTURES | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 972 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 478 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| | | | | | | | | | 1500 | | | |
| GULF COAST JET FUEL CLNDR | | | | | | | | | | | | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| | | | | | | | | | 30 | | | |
| GULF COAST JET VS NYM 2 HO SPRD | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 375 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 200 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 300 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 100 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 100 | --- | --- | --- |
| | | | | | | | | | 1075 | | | |
| GULF COAST NO.6 FUEL OIL CRACK | | | | | | | | | | | | |
| GULF COAST ULSD CALENDAR | | | | | | | | | | | | |
| GULF COAST ULSD CRACK SPREAD | | | | | | | | | | | | |
| GULF CST UNL 87 GAS M2 V. RBOB BLMO | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| | | | | | | | | | 25 | | | |
| GULF UNL87 GAS M2 PLATTS F | | | | | | | | | | | | |
| GULF UNL87 M2 PL CRACK SPRD F | | | | | | | | | | | | |
| GULF UNL87 M2 PL VS RBOB SPR F | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 510 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- |
| | | | | | | | | | 520 | | | |
| HEATING OIL VS. BRENT CRACK SPREAD | | | | | | | | | | | | |
| JAPAN C&F NAPHTHA | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 24 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 1 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 1 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 1 | --- | --- | --- |
| | | | | | | | | | 37 | | | |
| JAPAN C&F NAPHTHA CRACK SPREAD | | | | | | | | | | | | |
| JAPAN NAPHTHA BALMO | | | | | | | | | | | | |
| JET AVIA FUEL(PLTT) CRGS FOB M | | | | | | | | | | | | |
| JET AVIA FUEL(PLTT) FOB V. ICE | | | | | | | | | | | | |
| JET CIF NWE VS ICE | | | | | | | | | | | | |

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



PRELIMINARY

| PG61 BULLETIN #134@ | | ENERGY FUTURES PRODUCTS | | | | | | | | Fri, Jul 13, 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 | TAS DAILY TOTAL | |
| MINI 1% FUEL OIL CAR MED | | | | | | | | | | | | |
| MINI 3.5% FUEL OIL CAR MED | | | | | | | | | | | | |
| MINI ARGUS PROPANE FAR EAST IDX | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| 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 | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- | --- | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| MINI EUR DIESEL10PPM VS ICE GS | | | | | | | | | | | | |
| MINI EURO NAPHTHA BALMO | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| MINI GAS EUROBOB OXY BARGES | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 90 | --- | --- | --- | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| MINI GAS EUROBOB OXY NWE ARGS BALMO | | | | | | | | | | | | |
| MINI JAPAN NAPHTHA BALMO FUT | | | | | | | | | | | | |
| MINI RBOB V. EBOB(ARGUS) NWE BRGS | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 30 | --- | --- | --- | |
| MINI RBOB V. EBOBARG NWE BRGS BALMO | | | | | | | | | | | | |
| MINI SINGAPORE 380CST FUEL OIL | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 107 | --- | --- | --- | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | 40 | --- | --- | --- | |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- | --- | |
| MINI SINGAPORE FO 180 CST BALMO FUT | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| MINI SINGAPORE FO 180 CST FUT | | | | | | | | | | | | |
| MINI SINGAPORE GASOIL PLATS FUT | | | | | | | | | | | | |
| MOGAS92 UNLEADED (PLATTS) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- | |
| MOGAS92 UNLEADED (PLTS) BLM SW | | | | | | | | | | | | |
| MT BELV LDH PROPN VS EUR CIF ARA SW | | | | | | | | | | | | |
| MT BELVIEU LDH ISO-BUTANE(OPIS) | | | | | | | | | | | | |
| NAPHTHA (PLATTS) NWE CRACK | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 39 | --- | --- | --- | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- | --- | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | 38 | --- | --- | --- | |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | 38 | --- | --- | --- | |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | 38 | --- | --- | --- | |
| APR19 | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- | |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- | |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- | |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- | |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- | |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | 8 | --- | --- | --- | |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| NAPHTHA (PLATTS) NWE CRACK BALMO SW | | | | | | | | | | | | |
| NO 2 UP-DOWN SPREAD CALENDAR | | | | | | | | | | | | |
| NY 3% FUEL OIL V GULF COAST N06 3% | | | | | | | | | | | | |
| NY 3.0% FUEL OIL (PLATTS) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- | |
| NY BUCKEYE JET FUEL V. NY HR BALMO | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | 75 | --- | --- | --- | |
| NY BUCKEYE JET FUEL VS NY HARB ULSD | | | | | | | | | | | | |
| NY HARBOR LOW SULPUR GAS 1000MBBL | | | | | | | | | | | | |
| NY HARBOR RESIDUAL FUEL 1.0% S | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | 12 | --- | --- | --- | |
| NY ULSD(ARGUS) VS H0 SPREAD | | | | | | | | | | | | |
| NY1% VS GC SPREAD | | | | | | | | | | | | |
| NYH NO 2 CRACK SPREAD CAL | | | | | | | | | | | | |
| NYMEX HEATING OIL FUTURES | | | | | | | | | | | | |
| NYMEX NY HARBOR HEAT OIL CLNDR | | | | | | | | | | | | |
| JUL18 | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- | |
| NYMEX RBOB GASOLINE FUTURES | | | | | | | | | | | | |



PG61 BULLETIN #134@ ENERGY FUTURES PRODUCTS Fri, Jul 13, 2018 PG61

| | DELIVERY CASH OR SETTLED | PHY MONTH- TO-DATE | ----- 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 |
|--------------------------------------|--------------------------------|--------------------------|----------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| | | | | | | | | | | 12 | | | |
| RBOB GAS VS. BRENT CRCK SPRD | | | | | | | | | | | | | |
| RBOB GASOLINE BALMO CLNDR | | | | | | | | | | | | | |
| RBOB VS HEATING OIL | | | | | | | | | | | | | |
| SG VISCOSITY SPREAD BALMO | | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 15 | --- | --- | --- |
| | | | | | | | | | | 15 | | | |
| SING 380 FUEL OIL VS FUEL OIL ROTDM | | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 55 | --- | --- | --- |
| | | | | | | | | | | 55 | | | |
| SING 380CST VS 3.5 FUEL ROTDM BALMO | | | | | | | | | | | | | |
| SINGAPORE 180CST BALMO | | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| | | | | | | | | | | 25 | | | |
| SINGAPORE 380CST BALMO | | | | | | | | | | | | | |
| 16JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | --- |
| | | | | | | | | | | 13 | | | |
| SINGAPORE 380CST FUEL OIL | | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 63 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 35 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 40 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | --- |
| | | | | | | | | | | 183 | | | |
| SINGAPORE FUEL 180CST CAL | | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 35 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | --- |
| | | | | | | | | | | 40 | | | |
| SINGAPORE FUEL OIL SPREAD | | | | | | | | | | | | | |
| SINGAPORE GASOIL | | | | | | | | | | | | | |
| SINGAPORE GASOIL BALMO | | | | | | | | | | | | | |
| SINGAPORE GASOIL VS ICE | | | | | | | | | | | | | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| | | | | | | | | | | 150 | | | |
| SINGAPORE JET KERO GASOIL | | | | | | | | | | | | | |
| SINGAPORE JET KEROSENE | | | | | | | | | | | | | |
| SINGAPORE MOGAS 95 | | | | | | | | | | | | | |
| SINGAPORE MOGAS95-SINGAPORE MOGAS92 | | | | | | | | | | | | | |
| SINGAPORE GASOIL 10PPM V GSOLSPD FUT | | | | | | | | | | | | | |
| SPORE FUEL OIL 180CST 6.35 DUBAI CK | | | | | | | | | | | | | |
| SPORE MOGAS92 UNLD BRENT SPRD | | | | | | | | | | | | | |
| ULSD UP-DOWN BALMO | | | | | | | | | | | | | |
| UP DOWN GC ULSD VS NMX HO SPRD | | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 150 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 100 | --- | --- | --- |
| | | | | | | | | | | 250 | | | |

NGL PETROCHEM EX-PIT BREAKDOWN

| | DELIVERY CASH OR SETTLED | PHY MONTH- TO-DATE | ----- 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 |
|--------------------------------|--------------------------------|--------------------------|----------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| ARGS FAR E NDX VS EUR CIF ARA | | | | | | | | | | | | | |
| ARGUS PROPAN FAR EST INDEX | | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 125 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 62 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 9 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 19 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 9 | --- | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 2 | --- | --- | --- |
| | | | | | | | | | | 248 | | | |
| ARGUS PROPAN(SAUDI ARAMCO) | | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 28 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 6 | --- | --- | --- |
| | | | | | | | | | | 34 | | | |
| ARGUS PROPANE FAR E INDX BALMO | | | | | | | | | | | | | |
| 13JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 33 | --- | --- | --- |
| | | | | | | | | | | 33 | | | |
| CONWAY NAT GASOLINE | | | | | | | | | | | | | |
| CONWAY NORMAL BUTANE | | | | | | | | | | | | | |
| CONWAY PROPANE (OPIS) BALMO | | | | | | | | | | | | | |
| CONWAY PROPANE 5 DEC. | | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 235 | --- | --- | --- |

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



PRELIMINARY

| PG61 BULLETIN #134@ | | ENERGY FUTURES PRODUCTS | | | | | | | | Fri, Jul 13, 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 | |
| 16JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 55 | --- | --- | |
| MT BELVIEU NAT GASOLINE BALMO | | | | | | | | | | | | |
| MT BELVIEU NORMAL BUTANE BALM | | | | | | | | | | | | |
| 16JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 65 | --- | --- | |
| MT BELVIEU ETHANE 5-DCML (OPIS) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 75 | --- | --- | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 70 | --- | --- | |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- | |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 20 | --- | --- | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 5 | --- | --- | |
| 245 | | | | | | | | | | | | |
| MT BELVIEU ETHYLENE (PCW) BALMO | | | | | | | | | | | | |
| MT BELVIEU ETHYLENE (PCW) FINCL | | | | | | | | | | | | |
| MT BELVIEU ETHYLENE IN-WELL (PCW) | | | | | | | | | | | | |
| MT BELVIEU ISO BUTANE 5 DEC. S | | | | | | | | | | | | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| 276 | | | | | | | | | | | | |
| MT BELVIEU NAT GAS 5-DCML (OPIS) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 60 | --- | --- | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | |
| 135 | | | | | | | | | | | | |
| MT BELVIEU NORMAL BUTANE LDH(OPIS) | | | | | | | | | | | | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 25 | --- | --- | |
| 150 | | | | | | | | | | | | |
| MT BELVIEU NRM BUTANE 5-DCML (OPIS) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 100 | --- | --- | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 170 | --- | --- | |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 155 | --- | --- | |
| JAN19 | --- | --- | --- | --- | --- | --- | --- | --- | 23 | --- | --- | |
| FEB19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| MAR19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| APR19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| MAY19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| JUN19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| JUL19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| AUG19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| SEP19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| OCT19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 13 | --- | --- | |
| 902 | | | | | | | | | | | | |
| MT BELVIEU PROPANE 5-DCML (OPIS) | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 1435 | --- | --- | |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 240 | --- | --- | |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 229 | --- | --- | |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 194 | --- | --- | |

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



PRELIMINARY

PG61 BULLETIN #134@ ENERGY FUTURES PRODUCTS Fri, Jul 13, 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 |
|------------------------------|--------------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| NOV19 | --- | --- | --- | --- | --- | --- | --- | --- | 47 | --- | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | --- | --- | 47 | --- | --- | --- |
| JAN20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| FEB20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| MAR20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| APR20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| MAY20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| JUN20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| JUL20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| AUG20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| SEP20 | --- | --- | --- | --- | --- | --- | --- | --- | 50 | --- | --- | --- |
| OCT20 | --- | --- | --- | --- | --- | --- | --- | --- | 95 | --- | --- | --- |
| NOV20 | --- | --- | --- | --- | --- | --- | --- | --- | 95 | --- | --- | --- |
| DEC20 | --- | --- | --- | --- | --- | --- | --- | --- | 95 | --- | --- | --- |
| JAN21 | --- | --- | --- | --- | --- | --- | --- | --- | 45 | --- | --- | --- |
| FEB21 | --- | --- | --- | --- | --- | --- | --- | --- | 45 | --- | --- | --- |
| MAR21 | --- | --- | --- | --- | --- | --- | --- | --- | 45 | --- | --- | --- |
| | | | | | | | | | 3488 | | | |
| PROPANE NON LDH MT BELVIEU | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 164 | --- | --- | --- |
| | | | | | | | | | 164 | | | |
| 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 | TAS DAILY TOTAL |
|-------------------------------------|--------------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| CHICAGO ETHANOL | | | | | | | | | | | | |
| JUL18 | --- | --- | --- | --- | --- | --- | --- | --- | 320 | --- | --- | --- |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 1930 | --- | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | --- | --- | 675 | --- | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | --- | --- | 265 | --- | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | --- | --- | 525 | --- | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | --- | --- | 145 | --- | --- | --- |
| | | | | | | | | | 3860 | | | |
| ETHANOL(PL) T2 FOB RTRDM INCL | | | | | | | | | | | | |
| METHANOL T2 FOB RDAM (ICIS) FUTURES | | | | | | | | | | | | |
| NEW YORK ETHANOL | | | | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | --- | --- | 10 | --- | --- | --- |
| | | | | | | | | | 10 | | | |

ELECTRICITY 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 | TAS DAILY TOTAL |
|--------------------------------------|--------------------------------|--------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|-------------------------|-----------------------|-----------------------|
| AEP-DAYTON HUB DAILY | | | | | | | | | | | | |
| CIN HUB 5MW D AH O PK | | | | | | | | | | | | |
| CIN HUB 5MW D AH PK | | | | | | | | | | | | |
| 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 HSTN Z MCPE5 PEAK CLND D | | | | | | | | | | | | |
| 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 OFFPK CALDAY DA | | | | | | | | | | | | |
| MISO INDIANA HUB 5MW OFFPK 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 | | | | | | | | | | | | |

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



PRELIMINARY

PG61 BULLETIN #134@ ENERGY FUTURES PRODUCTS Fri, Jul 13, 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 |
|--|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------------|-----------------------|
| 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 | | | | | | | | | |
| PJM DAILY | | | | | | | | | |
| PJM DAYTON DA OFF-PEAK | | | | | | | | | |
| 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 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 |
|--|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------------|-----------------------|
| AUSTRALIAN COKING (PLATTS) LOW VOL | | | | | | | | | |
| COAL (ICI4) INDONESIA COAL INDEX | | | | | | | | | |
| JUL18 | --- | --- | --- | --- | --- | --- | 5 | --- | --- |
| AUG18 | --- | --- | --- | --- | --- | --- | 5 | --- | --- |
| | | | | | | | 10 | | |
| COAL API2 CIF ARA ARG-MCCLOSKEY | | | | | | | | | |
| JUL18 | --- | --- | --- | --- | --- | --- | 15 | --- | --- |
| AUG18 | --- | --- | --- | --- | --- | --- | 40 | --- | --- |
| SEP18 | --- | --- | --- | --- | --- | --- | 39 | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | 32 | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | 27 | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | 27 | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | 28 | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | 28 | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | 28 | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | 30 | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | 30 | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | 30 | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | 26 | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | 26 | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | 26 | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | 26 | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | 26 | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | 26 | --- | --- |
| | | | | | | | 510 | | |
| COAL API4 RCH BAY ARGS MCCLOSKEY SW | | | | | | | | | |
| AUG18 | --- | --- | --- | --- | --- | --- | 35 | --- | --- |
| OCT18 | --- | --- | --- | --- | --- | --- | 5 | --- | --- |
| NOV18 | --- | --- | --- | --- | --- | --- | 5 | --- | --- |
| DEC18 | --- | --- | --- | --- | --- | --- | 5 | --- | --- |
| JAN19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| FEB19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| MAR19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| APR19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| MAY19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| JUN19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| JUL19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| AUG19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| SEP19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| OCT19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| NOV19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| DEC19 | --- | --- | --- | --- | --- | --- | 1 | --- | --- |
| | | | | | | | 62 | | |
| COAL API5 FOB NEWCASTLE ARG/MC FUT | | | | | | | | | |
| EASTERN RAIL DELIVERY CSX COAL | | | | | | | | | |
| WESTERN RAIL DELIVERY PRB COAL | | | | | | | | | |

FREIGHT 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 |
|--|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------------|-----------------------|
|--|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------------|-----------------------|

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



PRELIMINARY

PG61 BULLETIN #134@ ENERGY FUTURES PRODUCTS Fri, Jul 13, 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 |
|--|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|--------------------------|--------------------------------|-----------------------|
| TC2 ROTTERDAM TO USAC 37K MT | | | | | | | | | |
| TD3 MEG TO JAPAN 250K MT | | | | | | | | | |

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 | | | |
| SEP18 | | | ---- | ---- | 73.42 |
| OCT18 | | | ---- | ---- | 73.46 |
| NOV18 | | | ---- | ---- | 73.52 |
| TOTAL | BRENT CRUDE TAM LONDON | | ---- | ---- | |
| BZS | BZS | BRENT CRUDE TAM SINGAPORE | | | |
| SEP18 | | | ---- | ---- | 73.42 |
| OCT18 | | | ---- | ---- | 73.46 |
| NOV18 | | | ---- | ---- | 73.52 |
| TOTAL | BRENT CRUDE TAM SINGAPORE | | ---- | ---- | |
| CLL | CLL | CRUDE OIL TRADE AT MARKER LONDON | | | |
| AUG18 | | | ---- | ---- | 69.92 |
| SEP18 | | | ---- | ---- | 68.83 |
| OCT18 | | | ---- | ---- | 67.40 |
| TOTAL | CRUDE OIL TRADE AT MARKER LONDON | | ---- | ---- | |
| CLS | CLS | CRUDE OIL TRADE AT MARKER SINGAPORE | | | |
| AUG18 | | | ---- | ---- | 69.92 |
| SEP18 | | | ---- | ---- | 68.83 |
| OCT18 | | | ---- | ---- | 67.40 |
| TOTAL | CRUDE OIL TRADE AT MARKER SINGAPORE | | ---- | ---- | |
| HOL | HOL | HEATING OIL TAM AT LONDON | | | |
| AUG18 | | | ---- | ---- | 2.1414 |
| SEP18 | | | ---- | ---- | 2.1469 |
| OCT18 | | | ---- | ---- | 2.1527 |
| TOTAL | HEATING OIL TAM AT LONDON | | ---- | ---- | |
| RBL | RBL | RBOB GASOLINE TAM LONDON | | | |
| AUG18 | | | ---- | ---- | 2.1132 |
| SEP18 | | | ---- | ---- | 2.0818 |
| OCT18 | | | ---- | ---- | 1.966 |
| TOTAL | RBOB GASOLINE TAM LONDON | | ---- | ---- | |