

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG | |
|--|----------------------|----------------------|-------|---------------|---------------|------------|------------------------|------------------------|---------|------------------------|------------------------|--------|-----------------|-----------------|------------|--------------------------|--------------------------|-----------|---------|
| Commodities and Alternative Investments | | | | | | | | | | | | | | | | | | | |
| Futures | | | | | | | | | | | | | | | | | | | |
| COCOA TAS | CJ | 0 | 0 | 0.0% | 32 | 61 | -0.48 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 688 | -92.7% | 0 | 0 | 0.0% |
| COFFEE | KT | 0 | 0 | 0.0% | 0 | 21 | -1 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 66 | -100.0% | 0 | 0 | 0.0% |
| COTTON | TT | 0 | 0 | 0.0% | 2 | 6 | -0.67 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3 | 280 | -98.9% | 0 | 0 | 0.0% |
| SUGAR 11 | YO | 0 | 0 | 0.0% | 1 | 12 | -0.92 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 18 | 182 | -90.1% | 0 | 0 | 0.0% |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| CRUDE OIL PHY | CL | 0 | 2,802 | -100.0% | 25,792,347 | 22,205,472 | 0.16 | 624,844 | 732,232 | -14.7% | 0 | 11,064 | -100.0% | 67,671,939 | 67,949,541 | -0.4% | 1,699,365 | 2,263,362 | -24.9% |
| CRUDE OIL | WS | 0 | 0 | 0.0% | 200 | 0 | 0 | 11,455 | 2,483 | 361.3% | 0 | 0 | 0.0% | 200 | 0 | 0.0% | 27,723 | 66,420 | -58.3% |
| MINY WTI CRUDE OIL | QM | 0 | 0 | 0.0% | 305,868 | 267,886 | 0.14 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 725,302 | 964,634 | -24.8% | 0 | 0 | 0.0% |
| BRENT OIL LAST DAY | BZ | 0 | 0 | 0.0% | 2,133,449 | 1,930,390 | 0.11 | 21,467 | 20,367 | 5.4% | 0 | 0 | 0.0% | 5,890,478 | 6,781,696 | -13.1% | 64,322 | 62,208 | 3.4% |
| HEATING OIL PHY | HO | 0 | 130 | -100.0% | 3,232,179 | 2,605,559 | 0.24 | 265,240 | 203,119 | 30.6% | 0 | 425 | -100.0% | 9,375,797 | 8,566,722 | 9.4% | 776,844 | 655,294 | 18.5% |
| HTG OIL | BH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 821 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 821 | -100.0% |
| MINY HTG OIL | QH | 0 | 0 | 0.0% | 2 | 9 | -0.78 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 25 | -60.0% | 0 | 0 | 0.0% |
| RBOB PHY | RB | 0 | 116 | -100.0% | 4,080,318 | 3,473,657 | 0.17 | 300,021 | 169,887 | 76.6% | 0 | 214 | -100.0% | 11,729,557 | 10,247,692 | 14.5% | 832,934 | 460,818 | 80.8% |
| MINY RBOB GAS | QU | 0 | 0 | 0.0% | 4 | 6 | -0.33 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 17 | 13 | 30.8% | 0 | 0 | 0.0% |
| NATURAL GAS | HP | 0 | 800 | -100.0% | 34,454 | 14,338 | 1.4 | 135,231 | 101,074 | 33.8% | 0 | 800 | -100.0% | 85,500 | 24,864 | 243.9% | 387,610 | 309,151 | 25.4% |
| LTD NAT GAS | HH | 0 | 0 | 0.0% | 99,047 | 81,798 | 0.21 | 186,515 | 207,696 | -10.2% | 0 | 0 | 0.0% | 342,307 | 224,827 | 52.3% | 584,742 | 561,853 | 4.1% |
| MINY NATURAL GAS | QG | 0 | 0 | 0.0% | 27,625 | 28,848 | -0.04 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 104,549 | 78,119 | 33.8% | 0 | 0 | 0.0% |
| PJM MONTHLY | JM | 0 | 0 | 0.0% | 0 | 0 | 0 | 120 | 40 | 200.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 120 | 654 | -81.7% |
| NATURAL GAS PHY | NG | 0 | 204 | -100.0% | 8,811,167 | 7,432,270 | 0.19 | 327,064 | 216,398 | 51.1% | 0 | 967 | -100.0% | 25,657,279 | 20,485,808 | 25.2% | 974,669 | 632,957 | 54.0% |
| RBOB GAS | RT | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,520 | 1,695 | -10.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,060 | 4,045 | 25.1% |
| 3.5% FUEL OIL CID MED SWA | 7D | 0 | 0 | 0.0% | 0 | 0 | 0 | 113 | 220 | -48.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 847 | 897 | -5.6% |
| 3.5% FUEL OIL CIF BALMO S | 8D | 0 | 0 | 0.0% | 0 | 0 | 0 | 5 | 50 | -90.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 120 | 115 | 4.3% |
| AEP-DAYTON HUB DAILY | VD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| AEP-DAYTON HUB MTHLY | VM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| AEP-DAYTON HUB OFF-PEAK M | VP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| ALGON CITY GATES NAT GAS | N7 | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| ALGONQUIN CITYGATES BASIS | B4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,166 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2,381 | -100.0% |
| ANR LOUISIANA BASIS SWAP | ND | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| ANR OKLAHOMA | NE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2,928 | -100.0% |
| APPALACHIAN COAL (PHY) | QL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 70 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 70 | -100.0% |

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|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| ARGUS LLS VS. WTI (ARG) T | E5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,145 | 17,261 | -81.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 22,145 | 41,794 | -47.0% |
| ARGUS PROPAN FAR EST INDE | 7E | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,487 | 1,004 | 48.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,362 | 3,119 | 39.9% |
| ARGUS PROPAN(SAUDI ARAMC | 9N | 0 | 0 | 0.0% | 0 | 0 | 0 | 981 | 752 | 30.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,362 | 2,795 | 20.3% |
| AUSTRIALIAN COKE COAL | ALW | 0 | 0 | 0.0% | 0 | 0 | 0 | 136 | 390 | -65.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 819 | 960 | -14.7% |
| BRENT BALMO SWAP | J9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 237 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 25 | 730 | -96.6% |
| BRENT CALENDAR SWAP | CY | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,704 | 4,470 | -39.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,549 | 7,611 | 38.6% |
| BRENT CFD SWAP | 6W | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| BRENT FINANCIAL FUTURES | BB | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,220 | 335 | 562.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 11,282 | 1,196 | 843.3% |
| BRENT FINANCIAL FUTURES | MBC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,394 | -100.0% |
| BRENT FINANCIAL FUTURES | MDB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 60 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -100.0% |
| BRENT OIL LAST DAY | BZL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| BRENT OIL LAST DAY | BZS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CAISO SP15 EZGNHUB5 MW P | 9X | 0 | - | - | 0 | - | 0 | - | - | - | 0 | - | - | 0 | - | - | 7,940 | - | - |
| CAISO SP15 EZGNHUB5 PEAK | 9Z | 0 | - | - | 0 | - | 0 | - | - | - | 0 | - | - | 0 | - | - | 0 | - | - |
| CANADIAN LIGHT SWEET OIL | CIL | 0 | 0 | 0.0% | 0 | 0 | 0 | 360 | 285 | 26.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,265 | 3,210 | -29.4% |
| CENTERPOINT BASIS SWAP | PW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 534 | 634 | -15.8% |
| CENTERPOINT EAST INDEX | II | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CENTER POINT NAT GAS FIXED | DAC | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CHICAGO ETHANOL SWAP | CU | 0 | 0 | 0.0% | 249 | 1,423 | -0.83 | 163,316 | 97,486 | 67.5% | 0 | 0 | 0.0% | 917 | 2,864 | -68.0% | 388,920 | 266,432 | 46.0% |
| CHICAGO ULSD (PLATTS) SWA | 4C | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CHICAGO ULSD PL VS HO SPR | 5C | 0 | 0 | 0.0% | 0 | 0 | 0 | 105 | 250 | -58.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 681 | 1,050 | -35.1% |
| CHICAGO UNL GAS PL VS RBO | 3C | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 300 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,425 | -100.0% |
| CIG BASIS | CI | 0 | 0 | 0.0% | 0 | 0 | 0 | 186 | 1,277 | -85.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 186 | 22,193 | -99.2% |
| CIG ROCKIES NG INDEX SWA | Z8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 720 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 720 | 930 | -22.6% |
| CINERGY HUB OFF-PEAK MON | EJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -100.0% |
| CINERGY HUB PEAK MONTH | EM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CIN HUB 5MW D AH O PK | K2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 70,200 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 137,240 | 138,920 | -1.2% |
| CIN HUB 5MW D AH PK | H5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,665 | 11,000 | -48.5% |
| CIN HUB 5MW REAL TIME O P | H4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 70,200 | 208,184 | -66.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 135,040 | 558,704 | -75.8% |
| CIN HUB 5MW REAL TIME PK | H3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,345 | 16,111 | -79.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 14,500 | 45,526 | -68.2% |
| COAL SWAP | ACM | 0 | 0 | 0.0% | 0 | 0 | 0 | 410 | 190 | 115.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 665 | 1,490 | -55.4% |
| COAL SWAP | SSI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 77 | -100.0% |
| COLUMB GULF MAINLINE NG B | 5Z | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 7,640 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 11,606 | -100.0% |
| COLUMBIA GULF MAIN NAT G | L2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

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|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|-------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|--------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| COLUMBIA GULF NAT GAS FIXE | DCE | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| COLUMBIA GULF ONSHORE | GL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3,108 | -100.0% |
| CONWAY NATURAL GASOLINE | 8L | 0 | 0 | 0.0% | 0 | 0 | 0 | 612 | 18 | 3,300.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 851 | 841 | 1.2% |
| CONWAY NORMAL BUTANE (O | 8M | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,632 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,429 | 75 | 3,138.7% |
| CONWAY PROPANE 5 DECIMAL | 8K | 0 | 0 | 0.0% | 8 | 0 | 0 | 8,213 | 5,554 | 47.9% | 0 | 0 | 0.0% | 19 | 0 | 0.0% | 26,358 | 17,641 | 49.4% |
| CRUDE OIL | CHB | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | 0 | - | - |
| CRUDE OIL | LPS | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,675 | 8,238 | -67.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,920 | 17,355 | -37.1% |
| CRUDE OIL OUTRIGHTS | 37 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | 42 | 0 | 0 | 0.0% | 0 | 0 | 0 | 60 | 146 | -58.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 525 | 183 | 186.9% |
| CRUDE OIL OUTRIGHTS | CC5 | 0 | - | - | 0 | - | 0 | 150 | - | - | 0 | - | 0 | - | - | 0 | 150 | - | - |
| CRUDE OIL OUTRIGHTS | CSN | 0 | - | - | 0 | - | 0 | 30 | - | - | 0 | - | 0 | - | - | 0 | 30 | - | - |
| CRUDE OIL OUTRIGHTS | CSW | 0 | - | - | 0 | - | 0 | 235 | - | - | 0 | - | 0 | - | - | 0 | 505 | - | - |
| CRUDE OIL OUTRIGHTS | DBL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 50 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 500 | 50 | 900.0% |
| CRUDE OIL OUTRIGHTS | FE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 100 | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | GSW | 0 | - | - | 0 | - | 0 | 45 | - | - | 0 | - | 0 | - | - | 0 | 110 | - | - |
| CRUDE OIL OUTRIGHTS | HTT | 0 | 0 | 0.0% | 0 | 0 | 0 | 9,265 | 1,200 | 672.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 24,871 | 1,200 | 1,972.6% |
| CRUDE OIL OUTRIGHTS | SSW | 0 | - | - | 0 | - | 0 | 15 | - | - | 0 | - | 0 | - | - | 0 | 15 | - | - |
| CRUDE OIL OUTRIGHTS | WCC | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,900 | 3,585 | 8.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20,922 | 19,030 | 9.9% |
| CRUDE OIL OUTRIGHTS | WCW | 0 | - | - | 0 | - | 0 | 120 | - | - | 0 | - | 0 | - | - | 0 | 120 | - | - |
| CRUDE OIL PHY | CLL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CRUDE OIL SPRDS | 38 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 325 | -100.0% |
| CRUDE OIL SPRDS | WTT | 0 | 0 | 0.0% | 0 | 0 | 0 | 4,905 | 1,515 | 223.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,270 | 3,029 | 437.1% |
| CRUDE OIL TRADE AT MARKER | CLS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | AOR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | IDO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | NOC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | PAP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | PEO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | PNO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | PNP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | PWO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | PWP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | WOR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | ZAO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

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| Energy Futures | | | | | | | | | | | | | | | | | | | |
| DAILY PJM | ZGO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| DAILY PJM | ZJO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| DATED BRENT (PLATTS) DAILY | 7G | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| DATED TO FRONTLINE BRENT | FY | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,810 | 3,040 | 25.3% | |
| DEMARCO INDEX FUTURE | DI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| DEMARCO SWING SWAP | DT | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| DIESEL 10P BRG FOB RDM VS | 7X | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| DIESEL10PPM BARG VS ICE LS | LSE | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| DLY GAS EURO-BOB OXY | GBR | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| DOMINION TRAN INC - APP I | IH | 0 | 0 | 0.0% | 0 | 0 | 0 | 7,192 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 8,410 | -100.0% | |
| DOMINION TRANSMISSION INC | PG | 0 | 0 | 0.0% | 0 | 0 | 8,127 | 15,487 | -47.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 35,825 | 53,603 | -33.2% | |
| DUBAI CRUDE OIL BALMO | BI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| DUBAI CRUDE OIL CALENDAR | DC | 0 | 0 | 0.0% | 0 | 0 | 5,490 | 289 | 1,799.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 25,204 | 2,871 | 777.9% | |
| DY EURO 3.5% FUEL OI RDA | FOR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,500 | 0 | 0.0% | |
| EASTERN RAIL DELIVERY CSX | QX | 0 | 0 | 0.0% | 0 | 0 | 749 | 987 | -24.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,014 | 3,087 | -2.4% | |
| EAST/WEST FUEL OIL SPREAD | EW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 896 | 36 | 2,388.9% | |
| EIA FLAT TAX ONHWAY DIESE | A5 | 0 | 0 | 0.0% | 0 | 0 | 737 | 1,021 | -27.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,682 | 4,901 | -45.3% | |
| ELEC ERCOT DLY OFF PK | R4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC ERCOT DLY PEAK | I7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC ERCOT DLY PEAK | N1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC ERCOT DLY PEAK | R1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC ERCOT OFF PEAK | O1 | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| ELEC FINSETTLED | 47 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,270 | -100.0% | |
| ELEC FINSETTLED | 49 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC MISO PEAK | 4L | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC MISO PEAK | 55 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC NYISO OFF-PEAK | 4M | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC NYISO OFF-PEAK | 58 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELECTRICITY OFF PEAK | 46 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 23,480 | -100.0% | |
| ELECTRICITY OFF PEAK | 4P | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELECTRICITY OFF PEAK | 50 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| ELEC WEST POWER OFF-PEAK | MDA | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| ELEC WEST POWER PEAK | MDC | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 1,540 | - | - | |
| EL PASO PERMIAN INDEX SWA | IL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 372 | -100.0% | |

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NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG | |
|----------------------------|----------------------|----------------------|-------|---------------|---------------|---------|------------------------|------------------------|--------|------------------------|------------------------|-------|-----------------|-----------------|-----------|--------------------------|--------------------------|--------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| EMMISSIONS | CPL | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ERCOT NORTH ZMCPE 5MW OF | I8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| ERCOT NORTH ZMCPE 5MW OF | I6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 4,280 | -100.0% |
| ERCOT NORTH ZMCPE 5MW PE | I5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 400 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 830 | 235 | 253.2% |
| ETHANOL T2 FOB ROTT INCL D | Z1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,917 | 1,795 | 62.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 11,305 | 5,566 | 103.1% |
| EU LOW SULPHUR GASOIL CRA | LSC | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| EURO 1% FUEL OIL NEW BALM | KX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5 | 210 | -97.6% |
| EURO 3.5% FUEL OIL RDAM B | KR | 0 | 0 | 0.0% | 0 | 0 | 0 | 557 | 239 | 133.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,926 | 871 | 121.1% |
| EURO 3.5% FUEL OIL SPREAD | FK | 0 | 0 | 0.0% | 0 | 0 | 0 | 571 | 692 | -17.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,644 | 1,997 | -17.7% |
| EURO-DENOMINATED PETRO P | IBE | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| EURO-DENOMINATED PETRO P | NCP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 900 | 70 | 1,185.7% |
| EURO GASOIL 10 CAL SWAP | GT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3 | -100.0% |
| EURO GASOIL 10PPM VS ICE | ET | 0 | 0 | 0.0% | 0 | 0 | 0 | 15 | 90 | -83.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 198 | 175 | 13.1% |
| EUROPE 1% FUEL OIL NWE CA | UF | 0 | 0 | 0.0% | 0 | 0 | 0 | 90 | 159 | -43.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 400 | 536 | -25.4% |
| EUROPE 1% FUEL OIL RDAM C | UH | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 101 | -90.1% |
| EUROPE 3.5% FUEL OIL MED | UI | 0 | 0 | 0.0% | 0 | 0 | 0 | 192 | 358 | -46.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,034 | 1,197 | -13.6% |
| EUROPE 3.5% FUEL OIL RDAM | UV | 0 | 0 | 0.0% | 0 | 0 | 0 | 11,052 | 6,753 | 63.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 32,510 | 20,850 | 55.9% |
| EUROPEAN GASOIL (ICE) | 7F | 0 | 0 | 0.0% | 3,779 | 278,094 | -0.99 | 0 | 5,400 | -100.0% | 0 | 0 | 0.0% | 9,004 | 1,035,151 | -99.1% | 0 | 75,000 | -100.0% |
| EUROPEAN NAPHTHA BALMO | KZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 420 | 187 | 124.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,145 | 486 | 135.6% |
| EUROPEAN NAPHTHA CRACK SF | EN | 0 | 0 | 0.0% | 0 | 0 | 0 | 8,142 | 3,506 | 132.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 23,731 | 10,821 | 119.3% |
| EUROPE DATED BRENT SWAP | UB | 0 | 0 | 0.0% | 0 | 0 | 0 | 374 | 150 | 149.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 416 | 11,778 | -96.5% |
| EUROPE JET KERO NWE CALS | UJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 36 | 20 | 80.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 36 | 38 | -5.3% |
| EUROPE NAPHTHA CALSWAP | UN | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,965 | 1,581 | 87.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,309 | 3,311 | 151.0% |
| EURO PROPANE CIF ARA SWA | PS | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,286 | 927 | 38.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,929 | 2,600 | 51.1% |
| FL GAS ZONE 3 NAT GAS IND | Q9 | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | - | 0 | - | - |
| FLORIDA GAS ZONE3 BASIS S | FP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 552 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 552 | -100.0% |
| FREIGHT MARKETS | FLP | 0 | 0 | 0.0% | 0 | 0 | 0 | 106 | 48 | 120.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 285 | 655 | -56.5% |
| FUEL OIL CRACK VS ICE | FO | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,741 | 4,539 | 26.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 12,368 | 12,052 | 2.6% |
| FUEL OIL NWE CRACK VS ICE | FI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| FUEL OIL (PLATS) CAR CM | 1W | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 33 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 161 | -100.0% |
| FUEL OIL (PLATS) CAR CN | 1X | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 36 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 54 | -100.0% |
| FUELOIL SWAP:CARGOES VS.B | FS | 0 | 0 | 0.0% | 0 | 0 | 0 | 276 | 346 | -20.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 968 | 1,738 | -44.3% |
| GAS EURO-BOB OXY NWE BAR | 7H | 0 | 0 | 0.0% | 0 | 0 | 0 | 8,205 | 5,889 | 39.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 23,618 | 23,520 | 0.4% |
| GAS EURO-BOB OXY NWE BAR | 7K | 0 | 0 | 0.0% | 0 | 0 | 0 | 24,787 | 13,181 | 88.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 66,141 | 49,905 | 32.5% |

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|---------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|--------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| GASOIL 0.1 BRGS FOB VS IC | 6V | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1 | -100.0% |
| GASOIL 0.1 CARGOES CIF NE | TW | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| GASOIL 0.1 CIF MED BALMO | X6 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| GASOIL 0.1 CIF MED SWAP | Z4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -100.0% |
| GASOIL 0.1CIF MED VS ICE | Z5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 80 | -37.5% |
| GASOIL 0.1 CIF NWE VS ISE | TU | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| GASOIL 0.1 CIF VS ICE GAS | 8W | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | 20 | - | - |
| GASOIL 0.1 CRG CIF NW VS | 4V | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 5 | -100.0% |
| GASOIL 0.1 RDAM BRGS VS I | WQ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 9 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 39 | -100.0% |
| GASOIL 0.1 ROTTERDAM BARG | VL | 0 | 0 | 0.0% | 0 | 0 | 0 | 5 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 40 | 0 | 0.0% |
| GASOIL 10P CRG CIF NW VS | 3V | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 10 | -100.0% |
| GASOIL 10PPM CARGOES CIF | TY | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3 | -100.0% |
| GASOIL 10PPM VS ICE SWAP | TP | 0 | 0 | 0.0% | 0 | 0 | 0 | 120 | 30 | 300.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 455 | 54 | 742.6% |
| GASOIL BULLET SWAP | BG | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | 0 | - | - |
| GASOIL CALENDAR SWAP | GX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 48 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 18 | 68 | -73.5% |
| GASOIL CRACK SPREAD CALE | GZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,780 | 1,640 | 252.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 24,083 | 3,588 | 571.2% |
| GASOIL MINI CALENDAR SWAP | QA | 0 | 0 | 0.0% | 0 | 0 | 0 | 271 | 239 | 13.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 577 | 824 | -30.0% |
| GASOLINE UP-DOWN BALMO S | 1K | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 250 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 810 | -100.0% |
| GC ULSD VS GC JET SPREAD | VV | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| GROUP THREE ULSD (PLATTS) | A7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| GRP THREE ULSD(PLT)VS HEA | A6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,875 | 1,690 | 10.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,395 | 7,395 | -13.5% |
| GRP THREE UNL GS (PLT) VS | A8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 925 | 710 | 30.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,739 | 3,990 | -56.4% |
| GULF COAST 3% FUEL OIL BA | VZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 543 | 1,063 | -48.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,489 | 2,964 | 17.7% |
| GULF COAST GASOLINE CLND | GS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,300 | -100.0% |
| GULF COAST JET FUEL CLNDR | GE | 0 | 0 | 0.0% | 0 | 0 | 0 | 138 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 248 | 123 | 101.6% |
| GULF COAST JET VS NYM 2 H | ME | 0 | 0 | 0.0% | 0 | 0 | 0 | 57,956 | 36,505 | 58.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 149,226 | 96,447 | 54.7% |
| GULF COAST NO.6 FUEL OIL | MF | 0 | 0 | 0.0% | 0 | 0 | 0 | 63,144 | 61,437 | 2.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 194,038 | 191,195 | 1.5% |
| GULF COAST NO.6 FUEL OIL | MG | 0 | 0 | 0.0% | 0 | 0 | 0 | 772 | 1,516 | -49.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,414 | 4,266 | 26.9% |
| GULF COAST ULSD CALENDAR | LY | 0 | 0 | 0.0% | 0 | 3 | -1 | 214 | 903 | -76.3% | 0 | 0 | 0.0% | 0 | 3 | -100.0% | 1,030 | 3,051 | -66.2% |
| GULF COAST ULSD CRACK SP | GY | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,000 | 225 | 344.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,000 | 1,950 | -48.7% |
| HEATING OIL BALMO CLNDR S | 1G | 0 | 0 | 0.0% | 0 | 0 | 0 | 175 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 175 | 175 | 0.0% |
| HEATING OIL CRCK SPRD BAL | 1H | 0 | - | - | 0 | - | 0 | 0 | - | 0 | - | - | 0 | - | - | 0 | 0 | - | - |
| HEATING OIL PHY | HOL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| HEATING OIL VS ICE GASOIL | HA | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |

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|------------------------------|----------------------|----------------------|-------|---------------|---------------|---------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|---------|--------------------------|--------------------------|-----------|------------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| HENRY HUB BASIS SWAP | HB | 0 | 0 | 0.0% | 1,230 | 0 | 0 | 10,538 | 18,654 | -43.5% | 0 | 0 | 0.0% | 2,996 | 0 | 0.0% | 22,107 | 74,883 | -70.5% |
| HENRY HUB INDEX SWAP FUTL | IN | 0 | 0 | 0.0% | 1,230 | 0 | 0 | 8,400 | 18,654 | -55.0% | 0 | 0 | 0.0% | 2,996 | 0 | 0.0% | 20,529 | 68,806 | -70.2% |
| HENRY HUB SWAP | NN | 0 | 0 | 0.0% | 9,814 | 229,831 | -0.96 | 165,247 | 274,768 | -39.9% | 0 | 736 | -100.0% | 37,598 | 585,447 | -93.6% | 421,540 | 1,076,502 | -60.8% |
| HENRY HUB SWING FUTURE | SN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 290 | -100.0% |
| HOUSTON SHIP CHANNEL BASI | NH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,042 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 12,724 | -100.0% |
| HOUSTON SHIP CHANNEL INDE | IP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| HUSTN SHIP CHNL PIPE SWP | XJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| ICE BRENT DUBAI SWAP | DB | 0 | 0 | 0.0% | 0 | 0 | 0 | 7,650 | 10 | 76,400.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 24,433 | 10 | 244,230.0% |
| IN DELIVERY MONTH EUA | 6T | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,000 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 12,500 | -100.0% |
| INDIANA MISO | FAD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| INDIANA MISO | FDM | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| INDIANA MISO | FTD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| INDIANA MISO | FTM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| INDIANA MISO | PDD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| INDIANA MISO | PDM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| INDIANA MISO | PTD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| INDIANA MISO | PTM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| INDONESIAN COAL | MCC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 15 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5 | 60 | -91.7% |
| ISO NEW ENGLAND OFF-PEAK | KI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| ISO NEW ENGLAND PK LMP | NI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 20 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 20 | -50.0% |
| JAPAN C&F NAPHTHA CRACK S | JB | 0 | 0 | 0.0% | 0 | 0 | 0 | 517 | 253 | 104.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,402 | 1,912 | -26.7% |
| JAPAN C&F NAPHTHA SWAP | JA | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,400 | 1,224 | 14.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,884 | 3,792 | 2.4% |
| JAPAN NAPHTHA BALMO SWAP | E6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 30 | 175 | -82.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 127 | 267 | -52.4% |
| JET AV FUEL (P) CAR FM ICE G | 1V | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -100.0% |
| JET BARGES VS ICE GASOIL | JR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 22 | -100.0% |
| JET CIF NWE VS ICE | JC | 0 | 0 | 0.0% | 0 | 0 | 0 | 220 | 86 | 155.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 290 | 185 | 56.8% |
| JET FUEL BRG FOB RDM VS I | 9Q | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2 | -100.0% |
| JET FUEL CRG CIF NEW VS I | 6X | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 30 | -66.7% |
| JET FUEL UP-DOWN BALMO CL | 1M | 0 | 0 | 0.0% | 0 | 0 | 0 | 14,881 | 3,500 | 325.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 23,589 | 11,040 | 113.7% |
| LA CARB DIESEL (OPIS) | LX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| LA CARB DIESEL (OPIS) SWA | KL | 0 | 0 | 0.0% | 0 | 0 | 0 | 135 | 1,900 | -92.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 535 | 2,217 | -75.9% |
| LA CARBOB GASOLINE(OPIS)S | JL | 0 | 0 | 0.0% | 0 | 0 | 0 | 250 | 1,050 | -76.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 650 | 3,775 | -82.8% |
| LA JET FUEL VS NYM NO 2 H | MQ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 102 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 25 | 660 | -96.2% |
| LA JET (OPIS) SWAP | JS | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,350 | 2,312 | -41.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,310 | 5,412 | 16.6% |

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|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|--------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| LLS (ARGUS) CALENDAR SWAP | XA | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| LLS (ARGUS) VS WTI SWAP | WJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,205 | 8,143 | -72.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15,485 | 20,384 | -24.0% |
| MARS (ARGUS) VS WTI SWAP | YX | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,475 | 3,695 | -60.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 11,131 | 20,893 | -46.7% |
| MARS (ARGUS) VS WTI TRD M | YV | 0 | 0 | 0.0% | 0 | 0 | 0 | 25,217 | 8,375 | 201.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 80,277 | 29,107 | 175.8% |
| MARS BLEND CRUDE OIL | MB | 0 | 0 | 0.0% | 0 | 0 | 0 | 369 | 2,180 | -83.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,184 | 3,971 | 30.5% |
| MCCLOSKY ARA ARGS COAL | MTF | 0 | 0 | 0.0% | 0 | 0 | 0 | 49,804 | 191,447 | -74.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 174,327 | 631,016 | -72.4% |
| MCCLOSKY RCH BAY COAL | MFF | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,650 | 24,414 | -76.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20,358 | 83,383 | -75.6% |
| MGF FUT | MGF | 0 | 0 | 0.0% | 0 | 0 | 0 | 162 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 162 | 60 | 170.0% |
| MGN1 SWAP FUT | MGN | 0 | 0 | 0.0% | 0 | 0 | 0 | 120 | 103 | 16.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 452 | 545 | -17.1% |
| MICHCON NG INDEX SWAP | Y8 | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | 0 | - | |
| MICHIGAN BASIS | NF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 122 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,592 | 3,747 | -30.8% |
| MICHIGAN MISO | HMO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 59,040 | 127,640 | -53.7% |
| MICHIGAN MISO | HMW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,195 | 7,240 | -55.9% |
| MINI GAS EUROBOB OXY NWE | MEB | 0 | 0 | 0.0% | 0 | 0 | 0 | 463 | 244 | 89.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,136 | 1,137 | -0.1% |
| MINI RBOB V. EBOBARG NWE B | MXR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 946 | 696 | 35.9% |
| MINI RBOB V. EBOB(ARGUS) N | MXB | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,854 | 1,480 | 25.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,509 | 3,311 | 96.6% |
| MJB FUT | MJB | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| MJC FUT | MJC | 0 | 0 | 0.0% | 0 | 0 | 0 | 150 | 100 | 50.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 260 | 298 | -12.8% |
| MNC FUT | MNC | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,725 | 4,272 | 34.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 13,601 | 12,161 | 11.8% |
| MONT BELVIEU ETHANE 5 DECI | C0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 22,464 | 40,182 | -44.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 114,688 | 95,564 | 20.0% |
| MONT BELVIEU ETHANE OPIS E | 8C | 0 | 0 | 0.0% | 0 | 0 | 0 | 75 | 150 | -50.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,725 | 415 | 315.7% |
| MONT BELVIEU LDH PROPANE | B0 | 0 | 0 | 0.0% | 28 | 5 | 4.6 | 112,019 | 82,771 | 35.3% | 0 | 0 | 0.0% | 63 | 32 | 96.9% | 314,251 | 265,487 | 18.4% |
| MONT BELVIEU LDH PROPANE | 8O | 0 | 0 | 0.0% | 0 | 0 | 0 | 774 | 1,118 | -30.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,710 | 1,889 | 308.2% |
| MONT BELVIEU NATURAL GAS | 7Q | 0 | 0 | 0.0% | 0 | 0 | 0 | 4,348 | 8,338 | -47.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,279 | 30,536 | -46.7% |
| MONT BELVIEU NATURAL GAS | R0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 210 | 272 | -22.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,216 | 625 | 94.6% |
| MONT BELVIEU NORMAL BUTA | D0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 37,483 | 33,712 | 11.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 94,320 | 81,066 | 16.3% |
| MONT BELVIEU NORMAL BUTA | 8J | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,750 | 492 | 255.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,797 | 2,215 | 71.4% |
| NAT GAS BASIS SWAP | SGW | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NAT GAS BASIS SWAP | TZ6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,350 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,284 | 6,248 | -79.4% |
| NATURAL GAS | HBI | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | 0 | - | |
| NATURAL GAS | XIC | 0 | - | - | 0 | - | 0 | 44 | - | - | 0 | - | 0 | - | - | 44 | - | - | |
| NATURAL GAS | XSC | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NATURAL GAS FIXED PRICE S | CFS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NATURAL GAS FIXED PRICE S | DSF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

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|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| NATURAL GAS FIXED PRICE S | MFS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| NATURAL GAS FIXED PRICE S | PFS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| NATURAL GAS FIXED PRICE S | WFS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| NATURAL GAS FIXED PRICE S | Z5P | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| NATURAL GAS FIXED PRICE S | ZTS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| NATURAL GAS INDEX | TZI | 0 | 0 | 0.0% | 0 | 0 | 0 | 600 | 610 | -1.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 656 | 610 | 7.5% |
| NATURAL GAS PEN SWP | NP | 0 | 0 | 0.0% | 0 | 0 | 0 | 119,562 | 138,821 | -13.9% | 0 | 92 | -100.0% | 51 | 0 | 0.0% | 358,569 | 359,049 | -0.1% |
| NEPOOL CNCTCT 5MW D AH O | P3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL CONECTIC 5MW D AH | P2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL INTR HUB 5MW D AH | H2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 7,440 | 20,512 | -63.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 156,800 | 45,072 | 247.9% |
| NEPOOL INTR HUB 5MW D AH | U6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 420 | 2,325 | -81.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,920 | 2,835 | 144.1% |
| NEPOOL NE MASS 5MW D AH O | P8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL NE MASS 5MW D AH P | P7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 640 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 640 | -100.0% |
| NEPOOL NEW HAMP 5MW D AH | U2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL NEW HAMP 5MW D AH | U3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL RHD ISLD 5MW D AH | U4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL RHODE IL 5MW D AH | U5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL SE MASS 5MW D AH O | P5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL SE MASS 5MW D AH P | P4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEPOOL W CNT MASS 5MW D AH | L9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 4,000 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 4,000 | -100.0% |
| NEPOOL W CNTR M 5MW D AH | R6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,685 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,685 | -100.0% |
| NEW ENGLAND HUB PEAK DAIL | CE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEW YORK ETHANOL SWAP | EZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 710 | 2,100 | -66.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,875 | 7,750 | -75.8% |
| NEW YORK HUB ZONE G PEAK | GN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NEW YORK HUB ZONE J PEAK | JN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NGPL MID-CONTINENT | NL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 904 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 744 | 13,600 | -94.5% |
| NGPL MIDCONTINENT INDEX | IW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 4,280 | -100.0% |
| NGPL MIDCONTINENT SWING S | PX | 0 | - | - | 0 | - | 0 | - | - | - | - | - | 0 | - | - | 0 | - | - | - |
| NGPL TEX/OK | PD | 0 | 0 | 0.0% | 0 | 0 | 0 | 800 | 1,087 | -26.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 800 | 18,076 | -95.6% |
| NGPL TEXOK INDEX | OI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| N ILLINOIS HUB DAILY | UD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| N ILLINOIS HUB MTHLY | UM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NO 2 UP-DOWN SPREAD CALE | UT | 0 | 0 | 0.0% | 0 | 0 | 0 | 300 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,210 | 2,275 | -2.9% |
| NORTHEN NATURAL GAS DEM | PE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 276 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 363 | -100.0% |

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|------------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|--------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| NORTHERN NATURAL GAS VENT | PF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 951 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,609 | -100.0% |
| NORTHERN ILLINOIS OFF-PEA | UO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NORTHWEST ROCKIES BASIS \$ | NR | 0 | 0 | 0.0% | 0 | 60 | -1 | 62 | 15,506 | -99.6% | 0 | 0 | 0.0% | 0 | 60 | -100.0% | 246 | 57,395 | -99.6% |
| N ROCKIES PIPE SWAP | XR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NY1% VS GC SPREAD SWAP | VR | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,760 | 2,415 | -27.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,888 | 5,815 | 52.8% |
| NY 2.2% FUEL OIL (PLATTS | Y3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 44 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 189 | -100.0% |
| NY 3.0% FUEL OIL (PLATTS | H1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 285 | 275 | 3.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,460 | 600 | 143.3% |
| NY HARBOR 1% FUEL OIL BAL | VK | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 30 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 30 | -100.0% |
| NY HARBOR HEAT OIL SWP | MP | 0 | 0 | 0.0% | 3 | 3 | 0 | 2,038 | 4,632 | -56.0% | 0 | 24 | -100.0% | 3 | 3 | 0.0% | 6,796 | 10,894 | -37.6% |
| NY HARBOR LOW SULPUR GAS | NLS | 0 | 0 | 0.0% | 0 | 0 | 0 | 975 | 225 | 333.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,828 | 1,125 | 62.5% |
| NY HARBOR RESIDUAL FUEL 1 | MM | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,225 | 2,719 | 92.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,911 | 15,532 | -29.8% |
| NY HARBOR RESIDUAL FUEL C | ML | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NYH NO 2 CRACK SPREAD CAL | HK | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,240 | 1,196 | 87.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,981 | 4,042 | 48.0% |
| NY H OIL PLATTS VS NYMEX | YH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYISO A | KA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYISO A OFF-PEAK | KB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYISO CAPACITY | LHV | 0 | - | - | 0 | - | 15 | - | - | 0 | - | - | 0 | - | - | 195 | - | - | |
| NYISO CAPACITY | NNC | 0 | 0 | 0.0% | 0 | 0 | 0 | 570 | 330 | 72.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,296 | 537 | 141.3% |
| NYISO CAPACITY | NRS | 0 | 0 | 0.0% | 0 | 0 | 0 | 421 | 324 | 29.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 685 | 573 | 19.5% |
| NYISO G | KG | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYISO G OFF-PEAK | KH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYISO J | KJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 86 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 86 | -100.0% |
| NYISO J OFF-PEAK | KK | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 40 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 40 | -100.0% |
| NYISO ZONE A 5MW D AH O P | K4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 97,920 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 9,360 | 123,000 | -92.4% |
| NYISO ZONE A 5MW D AH PK | K3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 430 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,705 | 430 | 1,459.3% |
| NYISO ZONE C 5MW D AH O P | A3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYISO ZONE C 5MW D AH PK | Q5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYISO ZONE G 5MW D AH O P | D2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 30,840 | 82,560 | -62.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 212,400 | 179,910 | 18.1% |
| NYISO ZONE G 5MW D AH PK | T3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 8,275 | 2,408 | 243.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 21,560 | 10,884 | 98.1% |
| NYISO ZONE J 5MW D AH O P | D4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 109,600 | 93,600 | 17.1% |
| NYISO ZONE J 5MW D AH PK | D3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,340 | 1,075 | 117.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,640 | 7,255 | 5.3% |
| NY JET FUEL (PLATTS) HEAT OI | 1U | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYMEX ALUMINUM FUTURES | AN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYMEX ULSD VS NYMEX HO | UY | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

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| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG | |
|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|-------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|--------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| NY ULSD (ARGUS) VS HEATING | 7Y | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,060 | 489 | 116.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,772 | 2,530 | 167.7% |
| ONEOK OKLAHOMA NG BASIS | 8X | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 306 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 759 | -100.0% |
| ONTARIO POWER SWAPS | OFD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 160 | -100.0% |
| ONTARIO POWER SWAPS | OFM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3,750 | -100.0% |
| ONTARIO POWER SWAPS | OPD | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 20 | -50.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 140 | 70 | 100.0% |
| ONTARIO POWER SWAPS | OPM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 210 | 230 | -8.7% |
| PANHANDLE BASIS SWAP FUT | PH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 3,874 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 48 | 20,583 | -99.8% |
| PANHANDLE INDEX SWAP FUT | IV | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 558 | -100.0% |
| PANHANDLE PIPE SWAP | XH | 0 | 0 | 0.0% | 0 | 0 | 0 | 864 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 864 | 0 | 0.0% |
| PERMIAN BASIS SWAP | PM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,398 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 10,777 | -100.0% |
| PETROCHEMICALS | 22 | 0 | 0 | 0.0% | 0 | 0 | 0 | 104 | 27 | 285.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 242 | 97 | 149.5% |
| PETROCHEMICALS | 32 | 0 | 0 | 0.0% | 0 | 0 | 0 | 104 | 31 | 235.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 414 | 151 | 174.2% |
| PETROCHEMICALS | 8I | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,800 | 42 | 4,185.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,667 | 779 | 242.4% |
| PETROCHEMICALS | 91 | 0 | 0 | 0.0% | 0 | 0 | 0 | 233 | 95 | 145.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 784 | 216 | 263.0% |
| PETROCHEMICALS | HPE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 20 | -100.0% |
| PETROCHEMICALS | LPE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PETROCHEMICALS | MAC | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 80 | -87.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 110 | -54.5% |
| PETROCHEMICALS | MAE | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 70 | -85.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 90 | -88.9% |
| PETROCHEMICALS | MAS | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 20 | -50.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 95 | 170 | -44.1% |
| PETROCHEMICALS | MBE | 0 | 0 | 0.0% | 0 | 0 | 0 | 775 | 5,105 | -84.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,595 | 7,895 | -54.5% |
| PETROCHEMICALS | MNB | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,044 | 2,097 | -50.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,509 | 4,723 | -46.9% |
| PETRO CRCKS & SPRDS ASIA | STI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 105 | 1,050 | -90.0% |
| PETRO CRCKS & SPRDS ASIA | STR | 0 | 0 | 0.0% | 0 | 0 | 0 | 64 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 264 | 0 | 0.0% |
| PETRO CRCKS & SPRDS ASIA | STS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PETRO CRCKS & SPRDS NA | CRB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 110 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 610 | 170 | 258.8% |
| PETRO CRCKS & SPRDS NA | EXR | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,072 | 1,430 | 114.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 9,983 | 4,389 | 127.5% |
| PETRO CRCKS & SPRDS NA | FOC | 0 | 0 | 0.0% | 0 | 0 | 0 | 990 | 725 | 36.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,365 | 1,825 | 29.6% |
| PETRO CRCKS & SPRDS NA | GBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 740 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,390 | 0 | 0.0% |
| PETRO CRCKS & SPRDS NA | GCC | 0 | 0 | 0.0% | 0 | 0 | 0 | 325 | 300 | 8.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 325 | 1,075 | -69.8% |
| PETRO CRCKS & SPRDS NA | GCI | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,730 | 1,290 | 34.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,511 | 2,215 | 103.7% |
| PETRO CRCKS & SPRDS NA | GCM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 18 | -100.0% |
| PETRO CRCKS & SPRDS NA | GCU | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,527 | 5,473 | 1.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 23,164 | 24,272 | -4.6% |
| PETRO CRCKS & SPRDS NA | GFC | 0 | 0 | 0.0% | 0 | 0 | 0 | 200 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 485 | 0 | 0.0% |
| PETRO CRCKS & SPRDS NA | HOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,238 | 8,858 | -74.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,201 | 15,902 | -61.0% |

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|------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|----------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|-----------|--|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PETRO CRCKS & SPRDS NA | KSD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 75 | 0 | 0.0% | |
| PETRO CRCKS & SPRDS NA | MFR | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| PETRO CRCKS & SPRDS NA | NFG | 0 | 0 | 0.0% | 0 | 0 | 0 | 86 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 86 | 220 | -60.9% | |
| PETRO CRCKS & SPRDS NA | NYF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 300 | 100 | 200.0% | |
| PETRO CRCKS & SPRDS NA | NYH | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| PETRO CRCKS & SPRDS NA | RBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 7,934 | 36.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 29,395 | 27,221 | 8.0% | |
| PETRO CRCKS & SPRDS NA | RVG | 0 | 0 | 0.0% | 0 | 0 | 0 | 17,455 | 118.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 47,011 | 20,328 | 131.3% | |
| PETRO CRCKS & SPRDS NA | SF3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6 | 19 | -68.4% | |
| PETRO CRK&SPRD EURO | 1NB | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,749 | 15.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,004 | 7,507 | -33.3% | |
| PETRO CRK&SPRD EURO | 1ND | - | 0 | 0.0% | - | 0 | 0 | - | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETRO CRK&SPRD EURO | 43 | 0 | 0 | 0.0% | 0 | 0 | 0 | 201 | -49.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 610 | 551 | 10.7% | |
| PETRO CRK&SPRD EURO | BFR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| PETRO CRK&SPRD EURO | BOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,248 | 27.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,530 | 7,142 | 5.4% | |
| PETRO CRK&SPRD EURO | EOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 48 | 200.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 68 | 60 | 13.3% | |
| PETRO CRK&SPRD EURO | EPN | 0 | 0 | 0.0% | 0 | 0 | 0 | 576 | 476.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,248 | 334 | 273.7% | |
| PETRO CRK&SPRD EURO | EVC | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,657 | 166.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,590 | 3,286 | 222.3% | |
| PETRO CRK&SPRD EURO | FBT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 170 | -100.0% | |
| PETRO CRK&SPRD EURO | FVB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| PETRO CRK&SPRD EURO | GCB | 0 | 0 | 0.0% | 0 | 0 | 0 | 200 | 700.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 400 | 560 | -28.6% | |
| PETRO CRK&SPRD EURO | GOC | 0 | 0 | 0.0% | 0 | 0 | 0 | 5 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 35 | 0 | 0.0% | |
| PETRO CRK&SPRD EURO | LSU | - | 0 | 0.0% | - | 0 | 0 | - | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETRO CRK&SPRD EURO | MGB | 0 | 0 | 0.0% | 0 | 0 | 0 | 30 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 70 | 0 | 0.0% | |
| PETRO CRK&SPRD EURO | MUD | 0 | 0 | 0.0% | 0 | 0 | 0 | 222 | 282.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 486 | 355 | 36.9% | |
| PETRO CRK&SPRD EURO | NBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 38 | 75 | -49.3% | |
| PETRO CRK&SPRD EURO | NOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,468 | 190.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,328 | 1,118 | 197.7% | |
| PETRO CRK&SPRD EURO | SFB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 130 | 25 | 420.0% | |
| PETRO CRK&SPRD EURO | SFC | - | 0 | 0.0% | - | 0 | 0 | - | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETROLEUM PRODUCTS | D44 | - | 0 | 0.0% | - | 0 | 0 | - | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETROLEUM PRODUCTS | D45 | - | 0 | 0.0% | - | 0 | 0 | - | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETROLEUM PRODUCTS | D46 | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| PETROLEUM PRODUCTS | D64 | - | 0 | 0.0% | - | 0 | 0 | - | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETROLEUM PRODUCTS | D65 | - | 0 | 0.0% | - | 0 | 0 | - | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETROLEUM PRODUCTS | EWB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| PETROLEUM PRODUCTS | EWG | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,535 | 4,970.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,039 | 50 | 19,978.0% | |

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| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG | |
|-------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|----------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|----------|--|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PETROLEUM PRODUCTS | MBS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 80 | 471 | -83.0% | |
| PETROLEUM PRODUCTS | MHE | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| PETROLEUM PRODUCTS | MPE | 0 | 0 | 0.0% | 0 | 0 | 0 | 150 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,178 | -100.0% | |
| PETROLEUM PRODUCTS | VU | 0 | 0 | 0.0% | 0 | 0 | 15 | 402 | -96.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 504 | 872 | -42.2% | |
| PETROLEUM PRODUCTS ASIA | E6M | 0 | 0 | 0.0% | 0 | 0 | 0 | 30 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15 | 157 | -90.4% | |
| PETROLEUM PRODUCTS ASIA | MJN | 0 | 0 | 0.0% | 0 | 0 | 2,151 | 1,483 | 45.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,392 | 3,424 | 57.5% | |
| PETROLEUM PRODUCTS ASIA | MSB | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 25 | - | - | |
| PETRO OUTRIGHT EURO | 0A | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETRO OUTRIGHT EURO | 0B | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 43 | 375 | -88.5% | |
| PETRO OUTRIGHT EURO | 0C | 0 | 0 | 0.0% | 0 | 0 | 0 | 56 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 66 | -100.0% | |
| PETRO OUTRIGHT EURO | 0D | 0 | 0 | 0.0% | 0 | 0 | 3,025 | 5,464 | -44.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,855 | 14,306 | -38.1% | |
| PETRO OUTRIGHT EURO | 0E | 0 | 0 | 0.0% | 0 | 0 | 676 | 1,061 | -36.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,067 | 2,345 | -11.9% | |
| PETRO OUTRIGHT EURO | 0F | 0 | 0 | 0.0% | 0 | 0 | 1,630 | 1,163 | 40.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,043 | 2,933 | 37.8% | |
| PETRO OUTRIGHT EURO | 1T | 0 | 0 | 0.0% | 0 | 0 | 36 | 20 | 80.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 36 | 20 | 80.0% | |
| PETRO OUTRIGHT EURO | 33 | 0 | 0 | 0.0% | 0 | 0 | 60 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 80 | 122 | -34.4% | |
| PETRO OUTRIGHT EURO | 5L | 0 | 0 | 0.0% | 0 | 0 | 85 | 30 | 183.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 304 | 295 | 3.1% | |
| PETRO OUTRIGHT EURO | 63 | 0 | 0 | 0.0% | 0 | 0 | 5 | 155 | -96.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 357 | 342 | 4.4% | |
| PETRO OUTRIGHT EURO | 6L | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2 | 0 | 0.0% | |
| PETRO OUTRIGHT EURO | 7I | 0 | 0 | 0.0% | 0 | 0 | 17 | 50 | -66.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 359 | 430 | -16.5% | |
| PETRO OUTRIGHT EURO | 7P | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| PETRO OUTRIGHT EURO | 7R | 0 | 0 | 0.0% | 0 | 0 | 335 | 130 | 157.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 718 | 725 | -1.0% | |
| PETRO OUTRIGHT EURO | 88 | 0 | 0 | 0.0% | 0 | 0 | 0 | 5 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 5 | -100.0% | |
| PETRO OUTRIGHT EURO | CBB | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 42 | - | - | |
| PETRO OUTRIGHT EURO | CGB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 6 | -100.0% | |
| PETRO OUTRIGHT EURO | CPB | 0 | 0 | 0.0% | 0 | 0 | 571 | 10 | 5,610.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,618 | 80 | 1,922.5% | |
| PETRO OUTRIGHT EURO | EFF | 0 | 0 | 0.0% | 0 | 0 | 45 | 98 | -54.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 220 | 206 | 6.8% | |
| PETRO OUTRIGHT EURO | EFM | 0 | 0 | 0.0% | 0 | 0 | 5 | 15 | -66.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 130 | 90 | 44.4% | |
| PETRO OUTRIGHT EURO | ENS | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 60 | 426 | -85.9% | |
| PETRO OUTRIGHT EURO | ESB | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 6 | - | - | |
| PETRO OUTRIGHT EURO | EWN | 0 | 0 | 0.0% | 0 | 0 | 606 | 308 | 96.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,974 | 462 | 327.3% | |
| PETRO OUTRIGHT EURO | FBD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20 | 0 | 0.0% | |
| PETRO OUTRIGHT EURO | MBB | 0 | 0 | 0.0% | 0 | 0 | 30 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 120 | 34 | 252.9% | |
| PETRO OUTRIGHT EURO | MBN | 0 | 0 | 0.0% | 0 | 0 | 1,050 | 1,237 | -15.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,238 | 3,201 | -30.1% | |
| PETRO OUTRIGHT EURO | SMU | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |

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|--------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PETRO OUTRIGHT EURO | T0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 27 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 110 | 122 | -9.8% |
| PETRO OUTRIGHT EURO | ULB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 90 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 375 | 90 | 316.7% |
| PETRO OUTRIGHT EURO | V0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 75 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 150 | 0 | 0.0% |
| PETRO OUTRIGHT EURO | W0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 50 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 50 | -100.0% |
| PETRO OUTRIGHT EURO | X0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PETRO OUTRIGHT EURO | Y0 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO OUTRIGHT NA | FCB | 0 | 0 | 0.0% | 0 | 0 | 0 | 209 | 41 | 409.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 522 | 137 | 281.0% |
| PETRO OUTRIGHT NA | FOB | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO OUTRIGHT NA | FOM | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 3 | 233.3% |
| PETRO OUTRIGHT NA | GBA | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | - |
| PETRO OUTRIGHT NA | GUD | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | - |
| PETRO OUTRIGHT NA | JE | 0 | 0 | 0.0% | 0 | 0 | 0 | 18 | 115 | -84.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 18 | 439 | -95.9% |
| PETRO OUTRIGHT NA | JET | 0 | 0 | 0.0% | 0 | 0 | 0 | 4,573 | 2,355 | 94.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15,069 | 5,620 | 168.1% |
| PETRO OUTRIGHT NA | MBL | 0 | 0 | 0.0% | 0 | 0 | 0 | 77 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 135 | 0 | 0.0% |
| PETRO OUTRIGHT NA | MEN | 0 | 0 | 0.0% | 0 | 0 | 0 | 909 | 835 | 8.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,250 | 2,541 | -11.5% |
| PETRO OUTRIGHT NA | MEO | 0 | 0 | 0.0% | 0 | 0 | 0 | 15,779 | 8,282 | 90.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 37,755 | 28,063 | 34.5% |
| PETRO OUTRIGHT NA | MFD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 60 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 256 | -100.0% |
| PETRO OUTRIGHT NA | MMF | 0 | 0 | 0.0% | 0 | 0 | 0 | 28 | 110 | -74.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 323 | 409 | -21.0% |
| PETRO OUTRIGHT NA | NYT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 625 | 0 | 0.0% |
| PETRO OUTRIGHT NA | XER | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM AD HUB 5MW REAL TIME | V3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 4,240 | 388,526 | -98.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 264,125 | 655,566 | -59.7% |
| PJM AD HUB 5MW REAL TIME | Z9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,280 | 13,090 | -90.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,160 | 31,624 | -48.9% |
| PJM AECO DA OFF-PEAK | X1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM AECO DA PEAK | Y1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM APS ZONE DA OFF-PEAK | W4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM APS ZONE DA PEAK | S4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM ATSI ELEC | MOD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 46,800 | 0 | 0.0% |
| PJM ATSI ELEC | MPD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,550 | 0 | 0.0% |
| PJM BGE DA OFF-PEAK | R3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM BGE DA PEAK | E3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM COMED 5MW D AH O PK | D9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 93,600 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 38,590 | 93,600 | -58.8% |
| PJM COMED 5MW D AH PK | D8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 5,100 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,125 | 5,100 | -58.3% |
| PJM DAILY | JD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM DAYTON DA OFF-PEAK | R7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 9,555 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 211,995 | 13,305 | 1,493.3% |



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|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|-----------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PJM DAYTON DA PEAK | D7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 200 | 535 | -62.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,250 | 765 | 586.3% |
| PJM DUQUESNE 5MW D AH PK | D5 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM DUQUS 5MW D AH O PK | D6 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM JCPL DA OFF-PEAK | F2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM JCPL DA PEAK | J2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM NI HUB 5MW REAL TIME | B3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 4,620 | 4,138 | 11.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 34,635 | 9,243 | 274.7% |
| PJM NI HUB 5MW REAL TIME | B6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 122,080 | 130,667 | -6.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 910,270 | 355,397 | 156.1% |
| PJM NILL DA OFF-PEAK | L3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 9,871 | 100,154 | -90.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 154,093 | 177,715 | -13.3% |
| PJM NILL DA PEAK | N3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 514 | 5,521 | -90.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,882 | 7,848 | 115.1% |
| PJM OFF-PEAK LMP SWAP FUT | JP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM PECO ZONE5MW PEAK CA | 4N | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM PEPKO DA OFF-PEAK | Q8 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM PPL DA OFF-PEAK | F5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM PPL DA PEAK | L5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM PSEG DA OFF-PEAK | W6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 117,000 | -100.0% |
| PJM PSEG DA PEAK | L6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2,550 | -100.0% |
| PJM WES HUB PEAK LMP 50 M | 4S | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM WESTH DA OFF-PEAK | E4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,500 | 160,090 | -95.3% |
| PJM WESTHDA PEAK | J4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 460 | 6,935 | -93.4% |
| PJM WESTH RT OFF-PEAK | N9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 192,005 | 879,016 | -78.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 563,335 | 2,663,036 | -78.8% |
| PJM WESTH RT PEAK | L1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 12,745 | 63,663 | -80.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 54,422 | 231,310 | -76.5% |
| PLASTICS | PGP | 0 | 0 | 0.0% | 0 | 0 | 0 | 365 | 390 | -6.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,395 | 1,300 | 7.3% |
| PREMIUM UNLD 10P FOB MED | 3G | 0 | 0 | 0.0% | 0 | 0 | 0 | 62 | 301 | -79.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 221 | 1,040 | -78.8% |
| PREMIUM UNLEAD 10PPM FOB | 8G | 0 | 0 | 0.0% | 0 | 0 | 0 | 5 | 15 | -66.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 21 | 108 | -80.6% |
| PREM UNL GAS 10PPM RDAM F | 7N | 0 | 0 | 0.0% | 0 | 0 | 0 | 7 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7 | 2 | 250.0% |
| PREM UNL GAS 10PPM RDAM F | 7L | 0 | 0 | 0.0% | 0 | 0 | 0 | 11 | 78 | -85.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 32 | 110 | -70.9% |
| PROPANE NON-LDH MB (OPIS) | 1S | 0 | 0 | 0.0% | 0 | 0 | 0 | 520 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,329 | 949 | 250.8% |
| PROPANE NON-LDH MT. BEL (O | 1R | 0 | 0 | 0.0% | 0 | 0 | 0 | 10,035 | 8,098 | 23.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 31,451 | 23,056 | 36.4% |
| RBOB CALENDAR SWAP | RL | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,537 | 3,923 | 41.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 22,141 | 14,771 | 49.9% |
| RBOB CRACK SPREAD | RM | 0 | 0 | 0.0% | 0 | 0 | 0 | 335 | 793 | -57.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,619 | 7,283 | -77.8% |
| RBOB CRACK SPREAD BALMO | 1E | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| RBOB GASOLINE BALMO CLND | 1D | 0 | 0 | 0.0% | 0 | 0 | 0 | 343 | 160 | 114.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,942 | 2,176 | -10.8% |
| RBOB PHY | RBL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| RBOB (PLATTS) CAL SWAP | RY | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | 0 | - | - |

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|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|-------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| RBOB SPREAD (PLATTS) SWAP | RI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| RBOB UP-DOWN CALENDAR S | RV | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 9,203 | -100.0% | |
| RBOB VS HEATING OIL SWAP | RH | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,475 | 856 | 72.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,960 | 3,331 | 169.0% |
| ROCKIES KERN OPAL - NW IN | IR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 736 | -100.0% | |
| SAN JUAN BASIS SWAP | NJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,040 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 9,656 | -100.0% |
| SAN JUAN PIPE SWAP | XX | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SINGAPORE 180CST BALMO | BS | 0 | 0 | 0.0% | 0 | 0 | 0 | 60 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 132 | 123 | 7.3% |
| SINGAPORE 380CST BALMO | BT | 0 | 0 | 0.0% | 0 | 0 | 0 | 158 | 375 | -57.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 540 | 451 | 19.7% |
| SINGAPORE 380CST FUEL OIL | SE | 0 | 0 | 0.0% | 0 | 0 | 0 | 11,812 | 7,651 | 54.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 40,571 | 16,926 | 139.7% |
| SINGAPORE FUEL 180CST CAL | UA | 0 | 0 | 0.0% | 0 | 0 | 0 | 803 | 1,416 | -43.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,090 | 3,787 | 8.0% |
| SINGAPORE FUEL OIL SPREAD | SD | 0 | 0 | 0.0% | 0 | 0 | 0 | 706 | 720 | -1.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,915 | 1,168 | 149.6% |
| SINGAPORE GASOIL | MTB | 0 | 0 | 0.0% | 0 | 0 | 0 | 160 | 235 | -31.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 528 | 993 | -46.8% |
| SINGAPORE GASOIL | MTS | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,466 | 3,491 | 56.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,460 | 9,231 | 78.3% |
| SINGAPORE GASOIL | STL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 100 | -100.0% |
| SINGAPORE GASOIL | STZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 300 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 400 | 0 | 0.0% |
| SINGAPORE GASOIL CALEND | MSG | 0 | 0 | 0.0% | 0 | 0 | 0 | 740 | 50 | 1,380.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,174 | 97 | 1,110.3% |
| SINGAPORE GASOIL SWAP | SG | 0 | 0 | 0.0% | 0 | 0 | 0 | 15,419 | 1,323 | 1,065.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 36,203 | 4,876 | 642.5% |
| SINGAPORE GASOIL VS ICE | GA | 0 | 0 | 0.0% | 0 | 0 | 0 | 17,429 | 1,275 | 1,267.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 39,420 | 3,630 | 986.0% |
| SINGAPORE JET KERO BALMO | BX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 257 | 56 | 358.9% |
| SINGAPORE JET KERO GASOIL | RK | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,115 | 1,025 | 106.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,305 | 2,225 | 228.3% |
| SINGAPORE JET KEROSENE S | KS | 0 | 0 | 0.0% | 0 | 0 | 0 | 940 | 865 | 8.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,644 | 1,740 | 166.9% |
| SINGAPORE JET KERO VS. GAS | ZO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SINGAPORE MOGAS 92 UNLEA | 1P | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 860 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 107 | 885 | -87.9% |
| SINGAPORE MOGAS 92 UNLEA | 1N | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,482 | 7,400 | -25.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 26,876 | 20,724 | 29.7% |
| SINGAPORE NAPHTHA BALMO | KU | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 20 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 20 | -100.0% |
| SINGAPORE NAPHTHA SWAP | SP | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SING FUEL | MSD | 0 | 0 | 0.0% | 0 | 0 | 0 | 15 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 25 | 0 | 0.0% |
| SOCAL BASIS SWAP | NS | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SOCAL PIPE SWAP | XN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 5,600 | -100.0% |
| SONAT BASIS SWAP FUTURE | SZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SOUTHERN NAT LA NAT GAS | M8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 522 | -100.0% |
| SOUTH STAR TEX OKLHM KNS | 8Z | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| Sumas Basis Swap | NK | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,496 | 515 | 190.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,954 | 2,232 | 32.3% |
| SUMAS NAT GAS PLATTS FIXE | DVS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

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|----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|--------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| TC2 ROTTERDAM TO USAC 37K | TM | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| TC5 RAS TANURA TO YOKOHA | TH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 15 | -100.0% |
| TCO BASIS SWAP | TC | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,467 | 4,017 | -63.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,348 | 13,323 | -82.4% |
| TCO NG INDEX SWAP | Q1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| TENN 800 LEG NAT GAS INDE | L4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,037 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,037 | -100.0% |
| TENNESSEE 500 LEG BASIS S | NM | 0 | 0 | 0.0% | 0 | 0 | 0 | 428 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 428 | 0 | 0.0% |
| TENNESSEE 800 LEG NG BASI | 6Z | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 428 | -100.0% |
| TENNESSEE ZONE 0 BASIS SW | NQ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 428 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 788 | -100.0% |
| Tetco ELA Basis | TE | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| TETCO M-3 INDEX | IX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,462 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2,710 | -100.0% |
| Tetco STX Basis | TX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 881 | -100.0% |
| TEXAS EASTERN ZONE M-3 BA | NX | 0 | 0 | 0.0% | 0 | 0 | 0 | 856 | 6,054 | -85.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,547 | 24,803 | -69.6% |
| TEXAS GAS ZONE1 NG BASIS | 9F | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| TRANSCO ZONE 1 NG BASIS | 8E | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| Transco Zone 3 Basis | CZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 490 | -100.0% |
| TRANSCO ZONE4 BASIS SWAP | TR | 0 | 0 | 0.0% | 0 | 0 | 0 | 642 | 578 | 11.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,488 | 6,650 | -17.5% |
| TRANSCO ZONE 4 NAT GAS IN | B2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| TRANSCO ZONE 6 BASIS SWAP | NZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 302 | 2,187 | -86.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,870 | 3,458 | -17.0% |
| TRANSCO ZONE 6 INDEX | IT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,230 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 856 | 2,834 | -69.8% |
| TRANSCO ZONE 6 PIPE SWAP | XZ4 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| UCM FUT | UCM | 0 | 0 | 0.0% | 0 | 0 | 0 | 30 | 25 | 20.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 61 | 100 | -39.0% |
| ULSD 10PPM CIF MED BALMO | X7 | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | - |
| ULSD 10PPM CIF MED SWAP | Z6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 7 | 42.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 7 | 42.9% |
| ULSD 10PPM CIF MED VS ICE | Z7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 48 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6 | 75 | -92.0% |
| ULSD 10PPM CIF VS ICE GAS | 7V | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 35 | -100.0% |
| ULSD UP-DOWN BALMO SWP | 1L | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,835 | 3,675 | 4.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 14,390 | 7,510 | 91.6% |
| UP DOWN GC ULSD VS NMX H | LT | 0 | 0 | 0.0% | 0 | 0 | 0 | 41,161 | 48,337 | -14.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 140,768 | 159,637 | -11.8% |
| USGC UNL 87 CRACK SPREAD | RU | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 25 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 175 | -100.0% |
| VENTURA NAT GAS PLATTS FIX | DVA | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| WAHA BASIS | NW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,928 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 731 | 11,731 | -93.8% |
| WAHA INDEX SWAP FUTURE | IY | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 840 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,460 | -100.0% |
| WESTERN RAIL DELIVERY PRB | QP | 0 | 0 | 0.0% | 0 | 0 | 0 | 120 | 1,761 | -93.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 540 | 3,461 | -84.4% |
| WTI-BRENT BULLET SWAP | BY | 0 | 0 | 0.0% | 0 | 0 | 0 | 200 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 404 | 0 | 0.0% |
| WTI-BRENT CALENDAR SWAP | BK | 0 | 0 | 0.0% | 0 | 0 | 0 | 4,052 | 7,007 | -42.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 27,632 | 36,992 | -25.3% |

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|---------------------------|----------------------|----------------------|--------|---------------|---------------|-----------|------------------------|------------------------|---------|------------------------|------------------------|---------|-----------------|-----------------|-----------|--------------------------|--------------------------|-----------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| WTI CALENDAR | CS | 0 | 0 | 0.0% | 0 | 0 | 0 | 32,679 | 35,891 | -8.9% | 0 | 78 | -100.0% | 0 | 0 | 0.0% | 112,772 | 96,692 | 16.6% |
| WTS (ARGUS) VS WTI SWAP | FF | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,705 | 425 | 771.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,389 | 4,220 | 146.2% |
| WTS (ARGUS) VS WTI TRD MT | FH | 0 | 0 | 0.0% | 0 | 0 | 0 | 590 | 60 | 883.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,410 | 1,565 | 54.0% |
| Energy Options | | | | | | | | | | | | | | | | | | | |
| 1 MO GASOIL CAL SWAP SPR | GXA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| APPALACHIAN COAL | 6K | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| BRENT CALENDAR SWAP | BA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,551 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,962 | 2,061 | -4.8% |
| BRENT OIL LAST DAY | BE | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,190 | 5,500 | -5.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,108 | 13,149 | -53.5% |
| BRENT OIL LAST DAY | BZO | 0 | 0 | 0.0% | 2,382 | 1 | 2,381 | 17,000 | 400 | 4,150.0% | 0 | 0 | 0.0% | 13,537 | 1 | 1,353,600.0% | 44,285 | 11,890 | 272.5% |
| BRENT OIL LAST DAY | OS | 0 | 13 | -100.0% | 0 | 0 | 0 | 1,000 | 1,219 | -18.0% | 0 | 181 | -100.0% | 48 | 0 | 0.0% | 1,000 | 5,298 | -81.1% |
| COAL API2 INDEX | CLA | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,240 | 7,600 | -83.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,886 | 26,225 | -85.2% |
| COAL API2 INDEX | CQA | 0 | 0 | 0.0% | 0 | 0 | 0 | 510 | 19,900 | -97.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 580 | 64,209 | -99.1% |
| COAL API2 INDEX | MTC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 0 | 0.0% |
| COAL API4 INDEX | RLA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 50 | -100.0% |
| COAL API4 INDEX | RQA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 500 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,200 | -100.0% |
| COAL SWAP | CPF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 40 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 140 | 365 | -61.6% |
| COAL SWAP | RPF | 0 | 0 | 0.0% | 0 | 0 | 0 | 45 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 85 | 6 | 1,316.7% |
| CRUDE OIL 1MO | WA | 0 | 0 | 0.0% | 53,251 | 31,101 | 0.71 | 162,850 | 217,950 | -25.3% | 0 | 0 | 0.0% | 71,383 | 42,488 | 68.0% | 468,600 | 586,250 | -20.1% |
| CRUDE OIL APO | AO | 0 | 14 | -100.0% | 0 | 0 | 0 | 22,443 | 25,075 | -10.5% | 0 | 3,460 | -100.0% | 10 | 0 | 0.0% | 97,680 | 62,083 | 57.3% |
| CRUDE OIL CALNDR STRIP | 6F | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | AH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 150 | -100.0% |
| CRUDE OIL OUTRIGHTS | DBP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CRUDE OIL PHY | CD | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,025 | 3,025 | -33.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,425 | 9,875 | -45.1% |
| CRUDE OIL PHY | LC | 0 | 2,029 | -100.0% | 9 | 0 | 0 | 44,860 | 33,714 | 33.1% | 0 | 5,135 | -100.0% | 9 | 0 | 0.0% | 97,040 | 164,885 | -41.1% |
| CRUDE OIL PHY | LO | 0 | 29,736 | -100.0% | 4,126,947 | 2,628,503 | 0.57 | 1,015,059 | 873,961 | 16.1% | 0 | 107,452 | -100.0% | 8,736,620 | 8,843,089 | -1.2% | 2,132,817 | 2,932,098 | -27.3% |
| CRUDE OIL PHY | LO1 | 0 | 0 | 0.0% | 10,685 | 8,012 | 0.33 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 26,593 | 18,411 | 44.4% | 0 | 0 | 0.0% |
| CRUDE OIL PHY | LO2 | 0 | 0 | 0.0% | 15,902 | 7,040 | 1.26 | 0 | 200 | -100.0% | 0 | 0 | 0.0% | 25,721 | 14,318 | 79.6% | 150 | 200 | -25.0% |
| CRUDE OIL PHY | LO3 | 0 | 0 | 0.0% | 6,792 | 1,860 | 2.65 | 100 | 0 | 0.0% | 0 | 0 | 0.0% | 15,852 | 7,174 | 121.0% | 200 | 0 | 0.0% |
| CRUDE OIL PHY | LO4 | 0 | 0 | 0.0% | 7,834 | 1,843 | 3.25 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 26,278 | 11,379 | 130.9% | 0 | 200 | -100.0% |
| CRUDE OIL PHY | LO5 | 0 | 0 | 0.0% | 13,633 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 13,633 | 6,885 | 98.0% | 0 | 0 | 0.0% |
| DAILY CRUDE OIL | DNM | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |

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|----------------------------|----------------------|----------------------|-------|---------------|---------------|---------|------------------------|------------------------|-----------|------------------------|------------------------|-------|-----------------|-----------------|---------|--------------------------|--------------------------|-----------|----------|
| Energy Options | | | | | | | | | | | | | | | | | | | |
| ELEC FINSETTLED | PML | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 44 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 74 | -100.0% |
| ELEC MISO PEAK | 9T | 0 | 0 | 0.0% | 0 | 0 | 0 | 820 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 820 | 0 | 0.0% |
| ELECTRICITY OFF PEAK | N9P | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ETHANOL | CE1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 35 | 25 | 40.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 25 | 100.0% |
| ETHANOL | CE3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 25 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 300 | 25 | 1,100.0% |
| ETHANOL SWAP | CVR | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,032 | 4,078 | 23.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,312 | 14,054 | 16.1% |
| ETHANOL SWAP | GVR | 0 | 0 | 0.0% | 0 | 0 | 0 | 255 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 255 | 218 | 17.0% |
| EURO-DENOMINATED PETRO P | EFB | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| EURO-DENOMINATED PETRO P | NWE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| EUROPEAN JET KEROSENE N | 30 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -100.0% |
| GASOIL CRACK SPREAD AVG P | 3U | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| GASOLINE | GCE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 872 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 872 | -100.0% |
| HEATING OIL CRK SPD AVG PR | 3W | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | 0 | - | - |
| HEATING OIL PHY | LB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 20 | -100.0% | 0 | 44 | -100.0% | 0 | 0 | 0.0% | 900 | 60 | 1,400.0% |
| HEATING OIL PHY | OH | 0 | 855 | -100.0% | 5,131 | 10,546 | -0.51 | 24,535 | 46,791 | -47.6% | 0 | 2,896 | -100.0% | 13,524 | 25,693 | -47.4% | 65,634 | 145,305 | -54.8% |
| HENRY HUB FINANCIAL LAST | E7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,754 | 1,184 | 132.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 12,661 | 4,091 | 209.5% |
| HO 1 MONTH CLNDR OPTIONS | FA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 700 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 4,700 | -100.0% |
| HUSTN SHIP CHNL PIPE SWP | PK | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| LLS CRUDE OIL | WJO | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,800 | 1,200 | 50.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,100 | 2,700 | 88.9% |
| MCCLOSKY ARA ARGS COAL | MTO | 0 | 0 | 0.0% | 0 | 0 | 0 | 540 | 1,230 | -56.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 540 | 5,790 | -90.7% |
| MCCLOSKY RCH BAY COAL | MFO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 900 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 900 | -100.0% |
| NATURAL GAS | G10 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 500 | -100.0% |
| NATURAL GAS 12 M CSO FIN | G7 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NATURAL GAS 1 M CSO FIN | G4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 17,700 | 2,500 | 608.0% | 0 | 200 | -100.0% | 0 | 0 | 0.0% | 56,000 | 28,030 | 99.8% |
| NATURAL GAS 2 M CSO FIN | G2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,000 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,750 | 1,000 | 175.0% |
| NATURAL GAS 3 M CSO FIN | G3 | 0 | 250 | -100.0% | 0 | 0 | 0 | 8,700 | 28,006 | -68.9% | 0 | 250 | -100.0% | 0 | 0 | 0.0% | 13,900 | 35,807 | -61.2% |
| NATURAL GAS 5 M CSO FIN | G5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,175 | 550 | 113.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,225 | 550 | 486.4% |
| NATURAL GAS 6 M CSO FIN | G6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 20,120 | 350 | 5,648.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 33,870 | 4,100 | 726.1% |
| NATURAL GAS OPTION ON CAL | 6J | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,160 | 2,100 | 50.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,680 | 11,338 | -67.5% |
| NATURAL GAS PHY | KD | 0 | 0 | 0.0% | 503 | 0 | 0 | 36,980 | 35,355 | 4.6% | 0 | 0 | 0.0% | 533 | 0 | 0.0% | 89,180 | 98,556 | -9.5% |
| NATURAL GAS PHY | LN | 0 | 2,418 | -100.0% | 933,328 | 316,863 | 1.95 | 1,407,772 | 1,553,191 | -9.4% | 0 | 7,451 | -100.0% | 2,527,281 | 674,502 | 274.7% | 4,733,508 | 5,271,489 | -10.2% |
| NATURAL GAS PHY | ON | 0 | 879 | -100.0% | 194,931 | 243,401 | -0.2 | 4,442 | 6,375 | -30.3% | 0 | 4,347 | -100.0% | 653,490 | 799,346 | -18.2% | 24,731 | 28,385 | -12.9% |
| NATURAL GAS PHY | ON1 | 0 | - | - | 0 | - | 0 | 0 | - | - | 0 | - | 0 | - | - | 0 | 0 | - | - |
| NATURAL GAS PHY | ON5 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG | |
|---------------------------|----------------------|----------------------|-------|---------------|---------------|--------|------------------------|------------------------|--------|------------------------|------------------------|---------|-----------------|-----------------|--------|--------------------------|--------------------------|---------|----------|
| Energy Options | | | | | | | | | | | | | | | | | | | |
| NG HH 3 MONTH CAL | IC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 250 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| N ROCKIES PIPE SWAP | ZR | 0 | 0 | 0.0% | 0 | 0 | 0 | 450 | 720 | -37.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,056 | 720 | 46.7% |
| NY HARBOR HEAT OIL SWP | AT | 0 | 162 | -100.0% | 35 | 0 | 0 | 2,469 | 3,682 | -32.9% | 0 | 671 | -100.0% | 184 | 0 | 0.0% | 8,869 | 20,909 | -57.6% |
| NYISO ZONE G 5MW PEAK OPT | 9U | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 19,830 | 0 | 0.0% |
| NYMEX EUROPEAN GASOIL AP | F7 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NYMEX EUROPEAN GASOIL OP | F8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PANHANDLE PIPE SWAP | PU | 0 | - | - | 0 | - | - | 2,880 | - | - | 0 | - | - | 0 | - | - | 2,880 | - | - |
| PETROCHEMICALS | 4H | 0 | 0 | 0.0% | 0 | 0 | 0 | 347 | 1,980 | -82.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,782 | 4,790 | -62.8% |
| PETROCHEMICALS | 4I | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETROCHEMICALS | 4J | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 150 | -66.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,925 | 1,950 | -1.3% |
| PETROCHEMICALS | 4K | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PETROCHEMICALS | CPR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 495 | -100.0% |
| PETRO OUTRIGHT EURO | 8H | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 300 | 0 | 0.0% |
| PGE CITYGATE PIPE SWAP | CW | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM CALENDAR STRIP | 6O | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM ELECTRIC | 6OO | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM MONTHLY | JO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM WES HUB PEAK CAL MTH | 6OA | 0 | 0 | 0.0% | 0 | 0 | 0 | 220 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,060 | 140 | 1,371.4% |
| PJM WES HUB PEAK CAL MTH | JOA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,100 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 10,300 | -100.0% |
| PJM WES HUB PEAK LMP 50MW | PMA | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,710 | 1,200 | 42.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,167 | 1,200 | 580.6% |
| RBOB 1MO CAL SPD OPTIONS | ZA | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | 0 | - | - | - | 0 | - | - |
| RBOB CALENDAR SWAP | RA | 0 | 0 | 0.0% | 0 | 0 | 0 | 105 | 0 | 0.0% | 0 | 48 | -100.0% | 0 | 0 | 0.0% | 1,565 | 1,125 | 39.1% |
| RBOB PHY | OB | 0 | 2,484 | -100.0% | 8,085 | 12,305 | -0.34 | 16,187 | 32,253 | -49.8% | 0 | 5,322 | -100.0% | 17,099 | 26,681 | -35.9% | 40,619 | 104,946 | -61.3% |
| RBOB PHY | RF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 60 | 20 | 200.0% |
| ROTTERDAM 3.5%FUEL OIL CL | Q6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 240 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 280 | -100.0% |
| SAN JUAN PIPE SWAP | PJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 270 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 630 | 0 | 0.0% |
| SHORT TERM | U11 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 225 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 770 | 1,150 | -33.0% |
| SHORT TERM | U12 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 595 | 1,430 | -58.4% |
| SHORT TERM | U13 | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 925 | 1,500 | -38.3% |
| SHORT TERM | U14 | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | 750 | -86.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 800 | 1,825 | -56.2% |
| SHORT TERM | U15 | 0 | 0 | 0.0% | 0 | 0 | 0 | 575 | 350 | 64.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,615 | 1,200 | 34.6% |
| SHORT TERM | U22 | 0 | 0 | 0.0% | 0 | 0 | 0 | 200 | 650 | -69.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 450 | 1,450 | -69.0% |
| SHORT TERM | U23 | 0 | 0 | 0.0% | 0 | 0 | 0 | 250 | 150 | 66.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 620 | 300 | 106.7% |
| SHORT TERM | U24 | 0 | 0 | 0.0% | 0 | 0 | 0 | 200 | 550 | -63.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 500 | 550 | -9.1% |

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| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG | |
|-----------------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|--------|
| Energy Options | | | | | | | | | | | | | | | | | | | |
| SHORT TERM | U25 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 100 | 205 | -51.2% | |
| SHORT TERM | U26 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,080 | -100.0% | |
| SHORT TERM CRUDE OIL | C02 | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| SHORT TERM NATURAL GAS | U01 | 0 | 0 | 0.0% | 0 | 0 | 0 | 550 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 725 | 2,075 | -65.1% | |
| SHORT TERM NATURAL GAS | U02 | 0 | 0 | 0.0% | 0 | 0 | 0 | 265 | -77.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 855 | 2,175 | -60.7% | |
| SHORT TERM NATURAL GAS | U03 | 0 | 0 | 0.0% | 0 | 0 | 0 | 140 | -30.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 890 | 300 | 196.7% | |
| SHORT TERM NATURAL GAS | U04 | 0 | 0 | 0.0% | 0 | 0 | 0 | 275 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 75 | 1,075 | -93.0% | |
| SHORT TERM NATURAL GAS | U05 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 800 | -93.8% | |
| SHORT TERM NATURAL GAS | U06 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,175 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,900 | 730 | 434.2% | |
| SHORT TERM NATURAL GAS | U07 | 0 | 0 | 0.0% | 0 | 0 | 0 | 425 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,175 | 2,000 | -41.3% | |
| SHORT TERM NATURAL GAS | U08 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,850 | 1,000 | 85.0% | |
| SHORT TERM NATURAL GAS | U09 | 0 | 0 | 0.0% | 0 | 0 | 0 | 215 | -28.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,380 | 1,347 | 2.4% | |
| SHORT TERM NATURAL GAS | U10 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,150 | -52.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,400 | 2,715 | 25.2% | |
| SHORT TERM NATURAL GAS | U16 | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | -86.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 400 | 1,285 | -68.9% | |
| SHORT TERM NATURAL GAS | U17 | 0 | 0 | 0.0% | 0 | 0 | 0 | 150 | 100 | 50.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,155 | 380 | 203.9% |
| SHORT TERM NATURAL GAS | U18 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 875 | -100.0% | |
| SHORT TERM NATURAL GAS | U19 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 805 | 780 | 3.2% | |
| SHORT TERM NATURAL GAS | U20 | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,475 | 530 | 178.3% | |
| SHORT TERM NATURAL GAS | U21 | 0 | 0 | 0.0% | 0 | 0 | 0 | 400 | 100 | 300.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 415 | 425 | -2.4% |
| SHORT TERM NATURAL GAS | U27 | 0 | 0 | 0.0% | 0 | 0 | 0 | 25 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,750 | 0 | 0.0% |
| SHORT TERM NATURAL GAS | U28 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 200 | 725 | -72.4% | |
| SHORT TERM NATURAL GAS | U29 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,325 | -100.0% | |
| SHORT TERM NATURAL GAS | U30 | 0 | 0 | 0.0% | 0 | 0 | 0 | 250 | 500 | -50.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 660 | 500 | 32.0% |
| SHORT TERM NATURAL GAS | U31 | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,955 | 750 | 294.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,385 | 750 | 351.3% |
| SINGAPORE FUEL OIL 180 CS | C5 | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| SINGAPORE GASOIL CALENDAR | M2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| SINGAPORE JET FUEL CALENDAR | N2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | |
| SOCAL PIPE SWAP | ZN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 10,000 | -100.0% | |
| WTI 12 MONTH CALENDAR OPT | WZ | - | 0 | 0.0% | - | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | |
| WTI-BRENT BULLET SWAP | BV | 0 | 0 | 0.0% | 1,000 | 0 | 0 | 38,600 | 19,275 | 100.3% | 0 | 0 | 0.0% | 3,540 | 0 | 0.0% | 156,320 | 100,090 | 56.2% |
| WTI CRUDE OIL 1 M CSO FI | 7A | 0 | 0 | 0.0% | 0 | 6,000 | -1 | 71,700 | 227,050 | -68.4% | 0 | 0 | 0.0% | 0 | 6,417 | -100.0% | 172,100 | 603,055 | -71.5% |

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|--------------------------------|----------------------|----------------------|--------|---------------|---------------|-----------|------------------------|------------------------|---------|------------------------|------------------------|--------|-----------------|-----------------|------------|--------------------------|--------------------------|---------|--------|
| Metals Futures | | | | | | | | | | | | | | | | | | | |
| COMEX GOLD | GC | 0 | 18,973 | -100.0% | 5,915,268 | 5,463,079 | 0.08 | 204,099 | 136,183 | 49.9% | 0 | 40,706 | -100.0% | 15,922,822 | 13,466,336 | 18.2% | 567,666 | 381,568 | 48.8% |
| NYMEX HOT ROLLED STEEL | HR | 0 | 0 | 0.0% | 146 | 289 | -0.49 | 2,751 | 3,876 | -29.0% | 0 | 0 | 0.0% | 576 | 1,329 | -56.7% | 10,692 | 13,119 | -18.5% |
| NYMEX PLATINUM | PL | 0 | 0 | 0.0% | 497,076 | 399,478 | 0.24 | 18,517 | 6,441 | 187.5% | 0 | 16 | -100.0% | 1,111,816 | 917,751 | 21.1% | 36,289 | 20,074 | 80.8% |
| PALLADIUM | PA | 0 | 3 | -100.0% | 93,444 | 88,540 | 0.06 | 4,864 | 4,160 | 16.9% | 0 | 63 | -100.0% | 335,213 | 318,249 | 5.3% | 16,702 | 10,870 | 53.7% |
| URANIUM | UX | 0 | 0 | 0.0% | 402 | 719 | -0.44 | 342 | 2,400 | -85.8% | 0 | 0 | 0.0% | 412 | 719 | -42.7% | 1,882 | 3,200 | -41.2% |
| COMEX SILVER | SI | 0 | 993 | -100.0% | 1,468,545 | 1,182,303 | 0.24 | 27,340 | 11,738 | 132.9% | 0 | 3,753 | -100.0% | 4,615,559 | 3,746,578 | 23.2% | 103,684 | 55,209 | 87.8% |
| COMEX E-Mini GOLD | QO | 0 | 0 | 0.0% | 10,981 | 13,553 | -0.19 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 31,007 | 29,669 | 4.5% | 0 | 0 | 0.0% |
| COMEX E-Mini SILVER | QI | 0 | 0 | 0.0% | 860 | 846 | 0.02 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,686 | 2,190 | 22.6% | 0 | 0 | 0.0% |
| COMEX COPPER | HG | 0 | 396 | -100.0% | 1,798,174 | 1,585,303 | 0.13 | 24,790 | 4,562 | 443.4% | 0 | 443 | -100.0% | 5,769,179 | 4,618,839 | 24.9% | 98,919 | 12,469 | 693.3% |
| COMEX MINY COPPER | QC | 0 | 0 | 0.0% | 1,030 | 1,281 | -0.2 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,824 | 2,302 | 22.7% | 0 | 0 | 0.0% |
| Aluminium MW Trans Prem Platts | AUP | 0 | 0 | 0.0% | 159 | 275 | -0.42 | 5,134 | 7,635 | -32.8% | 0 | 0 | 0.0% | 807 | 1,544 | -47.7% | 28,980 | 18,078 | 60.3% |
| ALUMINUM | A38 | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 30 | - | - | |
| ALUMINUM | AEP | 0 | 0 | 0.0% | 40 | 1,599 | -0.97 | 1,524 | 334 | 356.3% | 0 | 0 | 0.0% | 40 | 1,863 | -97.9% | 14,014 | 1,421 | 886.2% |
| ALUMINUM | ALA | 0 | - | - | 0 | - | 100 | - | - | 0 | - | - | 0 | - | - | 100 | - | - | |
| ALUMINUM | ALI | 0 | 0 | 0.0% | 528 | 683 | -0.23 | 180 | 0 | 0.0% | 0 | 0 | 0.0% | 3,194 | 1,615 | 97.8% | 620 | 0 | 0.0% |
| ALUMINUM | EDP | 0 | 0 | 0.0% | 0 | 0 | 0 | 600 | 96 | 525.0% | 0 | 0 | 0.0% | 2 | 0 | 0.0% | 600 | 96 | 525.0% |
| ALUMINUM | MJP | 0 | 0 | 0.0% | 0 | 94 | -1 | 1,614 | 242 | 566.9% | 0 | 0 | 0.0% | 10 | 645 | -98.4% | 4,648 | 1,494 | 211.1% |
| COPPER | HGS | 0 | 0 | 0.0% | 0 | 0 | 0 | 141 | 60 | 135.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 616 | 557 | 10.6% |
| E-MICRO GOLD | MGC | 0 | 0 | 0.0% | 99,109 | 107,614 | -0.08 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 260,257 | 263,232 | -1.1% | 0 | 0 | 0.0% |
| FERROUS PRODUCTS | BUS | 0 | 0 | 0.0% | 15 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 35 | 0 | 0.0% | 150 | 0 | 0.0% |
| FERROUS PRODUCTS | SSF | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| GOLD | GPS | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| Gold Kilo | GCK | 0 | 0 | 0.0% | 323 | 5,405 | -0.94 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,401 | 20,455 | -93.2% | 0 | 0 | 0.0% |
| IRON ORE 58 CHINA TSI FUTUR | TIC | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| IRON ORE 62 CHINA PLATTS FL | PIO | 0 | 0 | 0.0% | 0 | 0 | 0 | 300 | 780 | -61.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,292 | 1,190 | 8.6% |
| IRON ORE 62 CHINA TSI FUTUR | TIO | 0 | 0 | 0.0% | 567 | 1,897 | -0.7 | 12,548 | 22,945 | -45.3% | 0 | 0 | 0.0% | 1,228 | 2,607 | -52.9% | 31,449 | 67,418 | -53.4% |
| LNDN ZINC | ZNC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20 | 79 | -74.7% | 0 | 0 | 0.0% |
| METALS | LED | 0 | - | - | 0 | - | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - | |
| SILVER | SIL | 0 | 0 | 0.0% | 4,468 | 6,727 | -0.34 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15,047 | 20,662 | -27.2% | 0 | 0 | 0.0% |

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| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG | |
|--|----------------------|----------------------|----------------|----------------|-------------------|-------------------|------------------------|------------------------|------------------|------------------------|------------------------|----------------|-----------------|--------------------|--------------------|--------------------------|--------------------------|-------------------|---------------|
| Metals Options | | | | | | | | | | | | | | | | | | | |
| COMEX COPPER | HX | 0 | 38 | -100.0% | 3,888 | 1,831 | 1.12 | 240 | 0 | 0.0% | 0 | 900 | -100.0% | 9,264 | 4,507 | 105.5% | 2,679 | 296 | 805.1% |
| COMEX GOLD | OG | 0 | 90,202 | -100.0% | 738,482 | 649,168 | 0.14 | 187,904 | 155,500 | 20.8% | 0 | 291,382 | -100.0% | 1,822,564 | 2,021,630 | -9.8% | 527,675 | 497,051 | 6.2% |
| COMEX SILVER | SO | 0 | 10,913 | -100.0% | 111,498 | 88,180 | 0.26 | 18,153 | 9,064 | 100.3% | 0 | 23,528 | -100.0% | 264,357 | 266,848 | -0.9% | 40,519 | 20,974 | 93.2% |
| COPPER | H4E | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| GOLD | OG1 | 0 | 0 | 0.0% | 2,619 | 1,567 | 0.67 | 0 | 0 | 0.0% | 0 | 26 | -100.0% | 7,275 | 3,320 | 119.1% | 0 | 100 | -100.0% |
| GOLD | OG2 | 0 | 0 | 0.0% | 2,992 | 1,360 | 1.2 | 100 | 0 | 0.0% | 0 | 150 | -100.0% | 6,724 | 2,882 | 133.3% | 300 | 950 | -68.4% |
| GOLD | OG3 | 0 | 0 | 0.0% | 3,813 | 1,161 | 2.28 | 400 | 0 | 0.0% | 0 | 0 | 0.0% | 8,381 | 2,446 | 242.6% | 1,160 | 100 | 1,060.0% |
| GOLD | OG4 | 0 | 0 | 0.0% | 1,260 | 165 | 6.64 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,766 | 1,387 | 99.4% | 0 | 0 | 0.0% |
| GOLD | OG5 | 0 | 0 | 0.0% | 2,608 | 0 | 0 | 0 | 0 | 0.0% | 0 | 200 | -100.0% | 2,608 | 456 | 471.9% | 0 | 100 | -100.0% |
| IRON ORE 62 CHINA TSI CALL C | ICT | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,500 | 19,355 | -92.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,582 | 26,395 | -82.6% |
| IRON ORE 62 CHINA TSI PUT O | ICT | 0 | 0 | 0.0% | 0 | 0 | 0 | 6,840 | 5,370 | 27.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 12,225 | 10,290 | 18.8% |
| NYMEX PLATINUM | PO | 0 | 177 | -100.0% | 354 | 752 | -0.53 | 858 | 2,375 | -63.9% | 0 | 1,077 | -100.0% | 1,619 | 1,851 | -12.5% | 6,139 | 11,175 | -45.1% |
| PALLADIUM | PAO | 0 | 10 | -100.0% | 645 | 230 | 1.8 | 1,450 | 3,950 | -63.3% | 0 | 260 | -100.0% | 2,085 | 420 | 396.4% | 6,810 | 9,875 | -31.0% |
| SILVER | SO1 | 0 | 0 | 0.0% | 28 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 112 | 12 | 833.3% | 0 | 0 | 0.0% |
| SILVER | SO2 | 0 | 0 | 0.0% | 98 | 1 | 97 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 140 | 1 | 13,900.0% | 0 | 0 | 0.0% |
| SILVER | SO3 | 0 | 0 | 0.0% | 8 | 5 | 0.6 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 180 | 5 | 3,500.0% | 0 | 0 | 0.0% |
| SILVER | SO4 | 0 | 0 | 0.0% | 5 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 36 | 8 | 350.0% | 0 | 0 | 0.0% |
| SILVER | SO5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 5 | -100.0% | 0 | 0 | 0.0% |
| TOTAL FUTURES GROUP | | | | | | | | | | | | | | | | | | | |
| Commodities and Alternative Investments Future | | 0 | 0 | 0.0% | 35 | 100 | -65.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 71 | 1,216 | -94.2% | 0 | 0 | 0.0% |
| Energy Futures | | 0 | 4,052 | -100.0% | 44,533,001 | 38,549,652 | 15.5% | 3,719,759 | 5,268,362 | -29.4% | 0 | 14,400 | -100.0% | 121,636,582 | 116,947,501 | 4.0% | 12,456,111 | 15,841,780 | -21.4% |
| Metals Futures | | 0 | 20,365 | -100.0% | 9,891,135 | 8,859,685 | 11.6% | 304,844 | 201,452 | 51.3% | 0 | 44,981 | -100.0% | 28,074,135 | 23,416,664 | 19.9% | 918,333 | 586,763 | 56.5% |
| TOTAL FUTURES | | 0 | 24,417 | -100.0% | 54,424,171 | 47,409,437 | 14.8% | 4,024,603 | 5,469,814 | -26.4% | 0 | 59,381 | -100.0% | 149,710,788 | 140,365,381 | 6.7% | 13,374,444 | 16,428,543 | -18.6% |
| TOTAL OPTIONS GROUP | | | | | | | | | | | | | | | | | | | |
| Energy Options | | 0 | 38,840 | -100.0% | 5,380,448 | 3,267,475 | 64.7% | 2,953,905 | 3,175,396 | -7.0% | 0 | 137,707 | -100.0% | 12,145,335 | 10,476,384 | 15.9% | 8,372,507 | 10,431,325 | -19.7% |
| Metals Options | | 0 | 101,340 | -100.0% | 868,298 | 744,420 | 16.6% | 217,445 | 195,614 | 11.2% | 0 | 317,523 | -100.0% | 2,128,111 | 2,305,778 | -7.7% | 602,089 | 577,306 | 4.3% |
| TOTAL OPTIONS | | 0 | 140,180 | -100.0% | 6,248,746 | 4,011,895 | 55.8% | 3,171,350 | 3,371,010 | -5.9% | 0 | 455,230 | -100.0% | 14,273,446 | 12,782,162 | 11.7% | 8,974,596 | 11,008,631 | -18.5% |

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | Open Outcry MAR 2017 | Open Outcry MAR 2016 | % CHG | ELEC MAR 2017 | ELEC MAR 2016 | % CHG | CME ClearPort MAR 2017 | CME ClearPort MAR 2016 | % CHG | Open Outcry Y.T.D 2017 | Open Outcry Y.T.D 2016 | % CHG | ELEC Y.T.D 2017 | ELEC Y.T.D 2016 | % CHG | CME ClearPort Y.T.D 2017 | CME ClearPort Y.T.D 2016 | % CHG |
|---|----------------------|----------------------|----------------|-------------------|-------------------|--------------|------------------------|------------------------|---------------|------------------------|------------------------|----------------|--------------------|--------------------|-------------|--------------------------|--------------------------|---------------|
| TOTAL COMBINED | | | | | | | | | | | | | | | | | | |
| Commodities and Alternative Investments | 0 | 0 | 0.0% | 35 | 100 | -65.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 71 | 1,216 | -94.2% | 0 | 0 | 0.0% |
| Energy | 0 | 42,892 | -100.0% | 49,913,449 | 41,817,127 | 19.4% | 6,673,664 | 8,443,758 | -21.0% | 0 | 152,107 | -100.0% | 133,781,917 | 127,423,885 | 5.0% | 20,828,618 | 26,273,105 | -20.7% |
| Metals | 0 | 121,705 | -100.0% | 10,759,433 | 9,604,105 | 12.0% | 522,289 | 397,066 | 31.5% | 0 | 362,504 | -100.0% | 30,202,246 | 25,722,442 | 17.4% | 1,520,422 | 1,164,069 | 30.6% |
| GRAND TOTAL | 0 | 164,597 | -100.0% | 60,672,917 | 51,421,332 | 18.0% | 7,195,953 | 8,840,824 | -18.6% | 0 | 514,611 | -100.0% | 163,984,234 | 153,147,543 | 7.1% | 22,349,040 | 27,437,174 | -18.5% |