

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | Commodity Indicator | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|---------------------|---------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|--------|------------------------|------------------------|-------|-----------------|-----------------|---------|--------------------------|--------------------------|---------|
| Ag Products Futures | | | | | | | | | | | | | | | | | | | |
| | CJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 8 | -100.0% | 0 | 0 | 0.0% |
| | KT | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 2 | - | - | 0 | - | - |
| | TT | 0 | 0 | 0.0% | 4 | 6 | -0.33 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 30 | 36 | -16.7% | 0 | 0 | 0.0% |
| | YO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 10 | 0.0% | 0 | 0 | 0.0% |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| | CL | 0 | 0 | 0.0% | 16,672,281 | 26,351,906 | -0.37 | 430,779 | 618,334 | -30.3% | 0 | 0 | 0.0% | 219,086,590 | 225,379,020 | -2.8% | 4,916,351 | 4,394,553 | 11.9% |
| | WS | 0 | 0 | 0.0% | 0 | 0 | 0 | 8,000 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 11,422 | 16,694 | -31.6% |
| | QM | 0 | 0 | 0.0% | 252,209 | 606,380 | -0.58 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,948,247 | 4,345,418 | 36.9% | 0 | 0 | 0.0% |
| | BZ | 0 | 0 | 0.0% | 1,565,866 | 2,381,344 | -0.34 | 19,573 | 32,046 | -38.9% | 0 | 0 | 0.0% | 20,644,496 | 19,359,847 | 6.6% | 348,396 | 438,031 | -20.5% |
| | HO | 0 | 0 | 0.0% | 3,389,055 | 3,630,118 | -0.07 | 158,062 | 286,571 | -44.8% | 0 | 0 | 0.0% | 32,138,976 | 28,531,122 | 12.6% | 1,753,242 | 2,082,277 | -15.8% |
| | BH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 108 | 96 | 12.5% |
| | QH | 0 | 0 | 0.0% | 7 | 3 | 1.33 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 44 | 29 | 51.7% | 0 | 0 | 0.0% |
| | RB | 0 | 0 | 0.0% | 3,199,485 | 3,869,679 | -0.17 | 162,185 | 241,970 | -33.0% | 0 | 0 | 0.0% | 34,473,918 | 36,719,254 | -6.1% | 1,558,911 | 2,276,553 | -31.5% |
| | QU | 0 | 0 | 0.0% | 6 | 4 | 0.5 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 60 | 60 | 0.0% | 0 | 0 | 0.0% |
| | HP | 0 | 0 | 0.0% | 64,404 | 57,120 | 0.13 | 119,424 | 100,884 | 18.4% | 0 | 0 | 0.0% | 434,785 | 355,689 | 22.2% | 990,566 | 678,719 | 45.9% |
| | HH | 0 | 0 | 0.0% | 232,197 | 171,810 | 0.35 | 77,142 | 158,444 | -51.3% | 0 | 0 | 0.0% | 1,535,042 | 1,405,540 | 9.2% | 732,836 | 1,343,824 | -45.5% |
| | QG | 0 | 0 | 0.0% | 185,451 | 44,528 | 3.16 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,055,289 | 270,597 | 290.0% | 0 | 0 | 0.0% |
| | JM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| | NG | 0 | 0 | 0.0% | 9,226,231 | 9,599,264 | -0.04 | 119,597 | 294,050 | -59.3% | 0 | 0 | 0.0% | 91,843,321 | 70,824,480 | 29.7% | 1,703,379 | 2,301,047 | -26.0% |
| | RT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 72 | 72 | 0.0% |
| | 7D | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20 | 97 | -79.4% |
| | 8D | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 20 | -100.0% |
| | VD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| | VM | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| | VP | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| | B4 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| | NE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| | E5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,685 | 3,047 | 20.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 49,985 | 76,513 | -34.7% |
| | 7E | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,593 | 6,766 | -17.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 46,298 | 56,619 | -18.2% |
| | 9N | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,797 | 3,897 | -53.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20,221 | 27,360 | -26.1% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | ELEC | % | CME | CME | % | Open | Open | % | ELEC | ELEC | % | CME | CME | |
|---------------------------|-----|-----------------|-----------------|-------|----------|----------|-----|--------------------|--------------------|---------|-------------------|-------------------|------|------------|------------|---------|----------------------|----------------------|---------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | SEP 2019 | CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | CHG | Outcry Y.T.D 2020 | Outcry Y.T.D 2019 | CHG | Y.T.D 2020 | Y.T.D 2019 | CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| AUSTRIALIAN COKE COAL | ACT | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| AUSTRIALIAN COKE COAL | ALW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| BRENT BALMO SWAP | J9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 76 | 448 | -83.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,406 | 1,763 | -20.2% |
| BRENT CALENDAR SWAP | CY | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,081 | 1,498 | -27.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 64,122 | 59,684 | 7.4% |
| 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,200 | 7,000 | -68.6% |
| BRENT FINANCIAL FUTURES | MBC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 612 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 185 | 1,381 | -86.6% |
| BRENT FINANCIAL FUTURES | MDB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 260 | 0 | 0.0% |
| 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% |
| CANADIAN LIGHT SWEET OIL | CIL | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CENTERPOINT BASIS SWAP | PW | 0 | 0 | 0.0% | 0 | 0 | 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% | 11 | 0 | 0 | 58,101 | 104,382 | -44.3% | 0 | 0 | 0.0% | 189 | 509 | -62.9% | 683,271 | 945,348 | -27.7% |
| CHICAGO ULSD PL VS HO SPR | 5C | 0 | 0 | 0.0% | 0 | 0 | 0 | 95 | 740 | -87.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,997 | 5,224 | 33.9% |
| CHICAGO UNL GAS PL VS RBO | 3C | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 200 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,290 | 1,370 | -5.8% |
| CIG BASIS | CI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| 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 | 0 | 0.0% |
| 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 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CIN HUB 5MW D AH PK | H5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 378 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,346 | 4,672 | -71.2% |
| CIN HUB 5MW REAL TIME O P | H4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3,920 | -100.0% |
| CIN HUB 5MW REAL TIME PK | H3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 325 | -100.0% |
| COAL SWAP | ACM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| COLUMB GULF MAINLINE NG B | 5Z | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 364 | -100.0% |
| CONWAY NATURAL GASOLINE | 8L | 0 | 0 | 0.0% | 0 | 0 | 0 | 15 | 489 | -96.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,574 | 2,292 | 12.3% |
| CONWAY NORMAL BUTANE (O | 8M | 0 | 0 | 0.0% | 0 | 0 | 0 | 350 | 736 | -52.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,596 | 4,292 | -16.2% |
| CONWAY PROPANE 5 DECIMAL | 8K | 0 | 0 | 0.0% | 0 | 15 | -1 | 15,881 | 12,539 | 26.7% | 0 | 0 | 0.0% | 60 | 144 | -58.3% | 152,834 | 135,230 | 13.0% |
| CRUDE OIL | LPS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 3,300 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,295 | 25,960 | -83.5% |
| CRUDE OIL LAST DAY | 26 | 0 | - | - | 0 | - | | 114 | - | - | 0 | - | - | 0 | - | - | 695 | - | - |
| CRUDE OIL OUTRIGHTS | 42 | 0 | 0 | 0.0% | 0 | 0 | 0 | 236 | 604 | -60.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 12,364 | 3,705 | 233.7% |
| CRUDE OIL OUTRIGHTS | CC5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 645 | 120 | 437.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,196 | 3,311 | 26.7% |
| CRUDE OIL OUTRIGHTS | CPD | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | CSW | 0 | 0 | 0.0% | 0 | 0 | 0 | 105 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 50 | -100.0% | 195 | 3,142 | -93.8% |
| CRUDE OIL OUTRIGHTS | DAB | 0 | - | - | 0 | - | | 60 | - | - | 0 | - | - | 0 | - | - | 340 | - | - |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|----------------------------|-----|-------------------------------|-------------------------------|----------|---------------------|------------------|----------|------------------------------|------------------------------|----------|---------------------------------|---------------------------------|----------|-----------------------|-----------------------|----------|-----------------------------------|-----------------------------------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| CRUDE OIL OUTRIGHTS | DBL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 400 | -100.0% |
| CRUDE OIL OUTRIGHTS | GSW | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,800 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,710 | 276 | 881.9% |
| CRUDE OIL OUTRIGHTS | HTT | 0 | 0 | 0.0% | 0 | 0 | 0 | 36,560 | 55,218 | -33.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 707,931 | 513,864 | 37.8% |
| CRUDE OIL OUTRIGHTS | LSW | 0 | 0 | 0.0% | 0 | 0 | 0 | 661 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,096 | 3,168 | 124.0% |
| CRUDE OIL OUTRIGHTS | SSW | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | UMD | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | UNS | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | WCC | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | WCW | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,560 | 2,258 | 13.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 22,665 | 36,162 | -37.3% |
| 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 PHY | HCL | 0 | 0 | 0.0% | 1,341 | 5,565 | -0.76 | 329 | 574 | -42.7% | 0 | 0 | 0.0% | 36,662 | 113,587 | -67.7% | 662 | 48,443 | -98.6% |
| CRUDE OIL SPRDS | 38 | 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 | ANT | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 1,330 | - | - |
| CRUDE OIL SPRDS | HIL | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,480 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 22,986 | 720 | 3,092.5% |
| CRUDE OIL SPRDS | WTT | 0 | 0 | 0.0% | 0 | 0 | 0 | 12,143 | 16,185 | -25.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 216,342 | 195,615 | 10.6% |
| 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% |
| DAILY PJM | ZGO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DAILY PJM | ZJO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DATED BRENT (PLATTS) DAILY | 7G | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 640 | - | - |
| DATED TO FRONTLINE BRENT | FY | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 244 | 1,000 | -75.6% |
| DIESEL 10P BRG FOB RDM VS | 7X | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| DOMINION TRAN INC - APP I | IH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| DOMINION TRANSMISSION INC | PG | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|----------------------------|-----|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|--------|--------------------------|--------------------------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| DUBAI CRUDE OIL BALMO | BI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 300 | 0 | 0.0% |
| DUBAI CRUDE OIL CALENDAR | DC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 152 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,650 | 17,815 | -40.2% |
| DUTCH TTF NATURAL GAS CAL | TTF | 0 | 0 | 0.0% | 21,339 | 11,641 | 0.83 | 2,621 | 0 | 0.0% | 0 | 0 | 0.0% | 256,943 | 80,342 | 219.8% | 44,635 | 0 | 0.0% |
| EASTERN RAIL DELIVERY CSX | QX | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| EAST/WEST FUEL OIL SPREAD | EW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 20 | -100.0% |
| EIA FLAT TAX ONHWAY DIESE | A5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 498 | 596 | -16.4% | 0 | 0 | 0.0% | 6 | 0 | 0.0% | 7,274 | 3,357 | 116.7% |
| ELEC ERCOT DLY OFF PK | I4 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ELEC ERCOT DLY PEAK | I3 | - | 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% |
| ELEC ERCOT OFF PEAK | I2 | - | 0 | 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% | 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 | 0.0% |
| ELEC MISO PEAK | 55 | - | 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 | 0.0% |
| ELEC NYISO OFF-PEAK | 58 | - | 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% | 0 | 0 | 0.0% |
| 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 | 0.0% |
| ERCOT HOUSTON Z MCPE 5M | I1 | - | 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% |
| ERCOT NORTH ZMCPE 5MW OF | I6 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ERCOT NORTH ZMCPE 5MW PE | I5 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ETHANOL | MTH | 0 | 0 | 0.0% | 0 | 0 | 0 | 10 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 40 | 40 | 0.0% |
| ETHANOL | Z1B | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| ETHANOL SWAP | MT2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 150 | 220 | -31.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,358 | 770 | 76.4% |
| ETHANOL T2 FOB ROTT INCL D | Z1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,930 | 2,808 | 4.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 36,785 | 29,269 | 25.7% |
| 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% | 0 | 3 | -100.0% |
| EURO 3.5% FUEL OIL RDAM B | KR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 156 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 65 | 458 | -85.8% |
| EURO 3.5% FUEL OIL SPREAD | FK | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 22 | 147 | -85.0% |
| EURO-DENOMINATED PETRO P | NCP | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| EURO GASOIL 10PPM VS ICE | ET | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 75 | 0 | 0.0% |
| EUROPE 1% FUEL OIL NWE CA | UF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 63 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 526 | -100.0% |
| EUROPE 1% FUEL OIL RDAM C | UH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| EUROPE 3.5% FUEL OIL MED | UI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 37 | 385 | -90.4% |
| EUROPE 3.5% FUEL OIL RDAM | UV | 0 | 0 | 0.0% | 0 | 0 | 0 | 26 | 803 | -96.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,360 | 8,838 | -73.3% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | Commodity Indicator | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|----------------|---------------------|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|--------|--------------------------|--------------------------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| | 7F | 0 | 0 | 0.0% | 0 | 188 | -1 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 286 | 1,004 | -71.5% | 21 | 0 | 0.0% |
| | KZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 55 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 83 | 1,398 | -94.1% |
| | EN | 0 | 0 | 0.0% | 0 | 0 | 0 | 236 | 1,831 | -87.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 12,195 | 36,091 | -66.2% |
| | UB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 70 | 1,633 | -95.7% |
| | UJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 3 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 8 | -100.0% |
| | UN | 0 | 0 | 0.0% | 0 | 0 | 0 | 337 | 849 | -60.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,508 | 16,242 | -72.2% |
| | PS | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,860 | 1,691 | 10.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15,243 | 17,201 | -11.4% |
| | ACB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 735 | 420 | 75.0% |
| | BF1 | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 15 | - | - |
| | BF2 | 0 | - | - | 0 | - | | 234 | - | - | 0 | - | - | 0 | - | - | 1,147 | - | - |
| | BF3 | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - |
| | FLP | 0 | 0 | 0.0% | 0 | 0 | 0 | 156 | 24 | 550.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,159 | 1,409 | 53.2% |
| | FRC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 102 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 40 | 1,312 | -97.0% |
| | FRS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 70 | -100.0% |
| | T2D | 0 | 0 | 0.0% | 0 | 0 | 0 | 25 | 215 | -88.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,788 | 4,555 | -60.7% |
| | T7C | 0 | - | - | 0 | - | | 95 | - | - | 0 | - | - | 0 | - | - | 135 | - | - |
| | TC6 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| | TD3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 140 | -100.0% |
| | TD8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -100.0% |
| | USC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 110 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 90 | 270 | -66.7% |
| | USE | 0 | - | - | 0 | - | | 60 | - | - | 0 | - | - | 0 | - | - | 60 | - | - |
| | FO | 0 | 0 | 0.0% | 0 | 0 | 0 | 320 | 1,401 | -77.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,510 | 15,412 | -83.7% |
| | FI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 15 | -100.0% |
| | 1W | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 6 | -100.0% |
| | 1X | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| | FS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 13 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 51 | 1,439 | -96.5% |
| | 7H | 0 | 0 | 0.0% | 0 | 0 | 0 | 653 | 2,363 | -72.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 13,474 | 46,822 | -71.2% |
| | 7K | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,138 | 5,443 | -60.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 54,443 | 72,388 | -24.8% |
| | Z5 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| | TU | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 10 | -100.0% |
| | WQ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 21 | -100.0% |
| | VL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 35 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 85 | 138 | -38.4% |
| | TP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 39 | -100.0% |
| | GX | 0 | 0 | 0.0% | 0 | 0 | 0 | 27 | 6 | 350.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 266 | 135 | 97.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | | | CME | CME | | Open | Open | | ELEC | ELEC | | CME | CME | |
|---------------------------|-----|-----------------|-----------------|-------|----------|---------------|-------|--------------------|--------------------|---------|-------------------|-------------------|-------|------------|------------|---------|----------------------|----------------------|----------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | ELEC SEP 2019 | % CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | % CHG | Outcry Y.T.D 2020 | Outcry Y.T.D 2019 | % CHG | Y.T.D 2020 | Y.T.D 2019 | % CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| GASOIL CRACK SPREAD CALE | GZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 60 | 552 | -89.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 12,407 | 5,666 | 119.0% |
| GASOIL MINI CALENDAR SWAP | QA | 0 | 0 | 0.0% | 0 | 0 | 0 | 336 | 414 | -18.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,165 | 2,724 | 89.6% |
| GERMAN POWER BASELOAD C | DEB | 0 | 0 | 0.0% | 0 | 2,354 | -1 | 840 | 0 | 0.0% | 0 | 0 | 0.0% | 8,776 | 21,702 | -59.6% | 1,176 | 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% |
| GROUP THREE UNLEAD GAS (F | A9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 300 | -100.0% |
| GRP THREE ULSD(PLT)VS HEA | A6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,110 | 4,333 | -28.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 33,456 | 32,598 | 2.6% |
| GRP THREE UNL GS (PLT) VS | A8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,210 | 2,095 | -42.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 24,118 | 23,282 | 3.6% |
| GULF COAST 3% FUEL OIL BA | VZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 35 | 2,229 | -98.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,566 | 7,830 | -67.2% |
| GULF COAST JET FUEL CLNDR | GE | 0 | 0 | 0.0% | 0 | 0 | 0 | 375 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,153 | 267 | 1,080.9% |
| GULF COAST JET VS NYM 2 H | ME | 0 | 0 | 0.0% | 0 | 0 | 0 | 15,689 | 18,854 | -16.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 162,392 | 189,951 | -14.5% |
| GULF COAST NO.6 FUEL OIL | MF | 0 | 0 | 0.0% | 0 | 0 | 0 | 5,919 | 22,691 | -73.9% | 0 | 0 | 0.0% | 0 | 2 | -100.0% | 107,477 | 209,226 | -48.6% |
| GULF COAST NO.6 FUEL OIL | MG | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 70 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 482 | 1,643 | -70.7% |
| GULF COAST ULSD CALENDAR | LY | 0 | 0 | 0.0% | 0 | 0 | 0 | 442 | 586 | -24.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,815 | 3,628 | 115.4% |
| GULF COAST ULSD CRACK SP | GY | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 360 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,410 | 360 | 291.7% |
| HEATING OIL BALMO CLNDR S | 1G | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,317 | 565 | 133.1% |
| HEATING OIL CRCK SPRD BAL | 1H | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 18 | -100.0% |
| 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% |
| HENRY HUB BASIS SWAP | HB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 3,184 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,680 | 15,610 | -57.2% |
| HENRY HUB FINANCIAL LAST | NBP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 75 | 0 | 0.0% |
| HENRY HUB FINANCIAL LAST | TTE | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| HENRY HUB INDEX SWAP FUTL | IN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 3,184 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,392 | 15,610 | -46.2% |
| HENRY HUB SWAP | NN | 0 | 0 | 0.0% | 0 | 0 | 0 | 40,118 | 107,139 | -62.6% | 0 | 0 | 0.0% | 670 | 122 | 449.2% | 651,882 | 921,695 | -29.3% |
| HOUSTON SHIP CHANNEL BASI | NH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 736 | -100.0% |
| ICE BRENT DUBAI SWAP | DB | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,085 | 8,283 | -86.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 32,405 | 49,427 | -34.4% |
| IN DELIVERY MONTH EUA | 6T | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| 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 | 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 | 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 | PTD | 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 ICI4 | ICI | 0 | 0 | 0.0% | 0 | 0 | 0 | 135 | 350 | -61.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,721 | 3,315 | -48.1% |
| ISO NEW ENGLAND OFF-PEAK | KI | - | 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% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| JAPAN C&F NAPHTHA CRACK S | JB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 150 | 196 | -23.5% |
| JAPAN C&F NAPHTHA SWAP | JA | 0 | 0 | 0.0% | 0 | 0 | 0 | 98 | 471 | -79.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,637 | 9,623 | -83.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | ELEC | % | CME | CME | % | Open | Open | | ELEC | ELEC | % | CME | CME | |
|------------------------------|-----|-----------------|-----------------|-------|----------|----------|-------|--------------------|--------------------|----------|------------|------------|------|------------|------------|---------|----------------------|----------------------|---------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | SEP 2019 | CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | CHG | Y.T.D 2020 | Y.T.D 2019 | CHG | Y.T.D 2020 | Y.T.D 2019 | CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| JAPAN NAPHTHA BALMO SWAP | E6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 5 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 33 | 333 | -90.1% |
| 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 | 0 | 0.0% |
| JET CIF NWE VS ICE | JC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 132 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 232 | -100.0% |
| JET FUEL CRG CIF NEW VS I | 6X | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 132 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 132 | -100.0% |
| JET FUEL UP-DOWN BALMO CL | 1M | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,310 | 3,090 | -25.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,373 | 37,178 | -56.0% |
| JKM LNG Futures | JKM | 0 | 0 | 0.0% | 0 | 0 | 0 | 6,666 | 855 | 679.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 13,578 | 13,366 | 1.6% |
| LA CARB DIESEL (OPIS) SWA | KL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,517 | 375 | 571.2% |
| LA CARBOB GASOLINE(OPIS)S | JL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 25 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 625 | 2,875 | -78.3% |
| LA JET (OPIS) SWAP | JS | 0 | 0 | 0.0% | 0 | 0 | 0 | 300 | 750 | -60.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,440 | 11,234 | -51.6% |
| LLS (ARGUS) CALENDAR SWAP | XA | 0 | 0 | 0.0% | 0 | 0 | 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 | 120 | 575 | -79.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,115 | 17,174 | -58.6% |
| LOS ANGELES CARB GASOLIN | MH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15 | 10 | 50.0% |
| MARS (ARGUS) VS WTI SWAP | YX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 800 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,480 | 14,430 | -82.8% |
| MARS (ARGUS) VS WTI TRD M | YV | 0 | 0 | 0.0% | 0 | 0 | 0 | 20,794 | 12,327 | 68.7% | 0 | 0 | 0.0% | 0 | 480 | -100.0% | 147,100 | 160,801 | -8.5% |
| MARS BLEND CRUDE OIL | MB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 100 | 0 | 0.0% |
| MCCLOSKY ARA ARGS COAL | MTF | 0 | 0 | 0.0% | 195 | 506 | -0.61 | 19,289 | 32,643 | -40.9% | 0 | 0 | 0.0% | 6,536 | 4,997 | 30.8% | 176,679 | 264,009 | -33.1% |
| MCCLOSKY RCH BAY COAL | MFF | 0 | 0 | 0.0% | 0 | 0 | 0 | 585 | 1,921 | -69.5% | 0 | 0 | 0.0% | 15 | 0 | 0.0% | 9,116 | 20,560 | -55.7% |
| MGF FUT | MGF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| MGN1 SWAP FUT | MGN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 250 | 490 | -49.0% |
| MICHIGAN BASIS | NF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| MICHIGAN MISO | HMO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| MICHIGAN MISO | HMW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| MINI GAS EUROBOB OXY NWE | MEB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 99 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 405 | 1,975 | -79.5% |
| MINI RBOB V. EBOBARG NWE B | MXR | 0 | 0 | 0.0% | 0 | 0 | 0 | 640 | 320 | 100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,691 | 3,820 | -55.7% |
| MINI RBOB V. EBOB(ARGUS) N | MXB | 0 | 0 | 0.0% | 0 | 0 | 0 | 450 | 829 | -45.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,312 | 18,350 | -65.6% |
| MJC FUT | MJC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 150 | -100.0% |
| MNC FUT | MNC | 0 | 0 | 0.0% | 0 | 0 | 0 | 648 | 1,463 | -55.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,591 | 32,936 | -67.8% |
| MONT BELVIEU ETHANE 5 DECI | C0 | 0 | 0 | 0.0% | 15 | 0 | 0 | 40,084 | 21,568 | 85.8% | 0 | 0 | 0.0% | 15 | 0 | 0.0% | 228,269 | 146,066 | 56.3% |
| MONT BELVIEU ETHANE OPIS E | 8C | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,355 | 85 | 1,494.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,753 | 1,364 | 101.8% |
| MONT BELVIEU LDH PROPANE | B0 | 0 | 0 | 0.0% | 2 | 0 | 0 | 148,204 | 138,491 | 7.0% | 0 | 0 | 0.0% | 154 | 112 | 37.5% | 1,549,706 | 1,308,311 | 18.5% |
| MONT BELVIEU LDH PROPANE | 8O | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,614 | 2,054 | -21.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 19,392 | 26,871 | -27.8% |
| MONT BELVIEU NATURAL GAS | 7Q | 0 | 0 | 0.0% | 0 | 0 | 0 | 13,156 | 10,886 | 20.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 285,990 | 73,905 | 287.0% |
| MONT BELVIEU NATURAL GAS | R0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,245 | 595 | 109.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,910 | 5,724 | 55.7% |
| MONT BELVIEU NORMAL BUTA | D0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 61,836 | 58,118 | 6.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 609,376 | 424,314 | 43.6% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|---------------------------|-----|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|--------|--------------------------|--------------------------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| MONT BELVIEU NORMAL BUTA | 8J | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,368 | 917 | 49.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 11,733 | 11,594 | 1.2% |
| NAT GAS BASIS SWAP | TZ6 | 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 | XIC | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NATURAL GAS PEN SWP | NP | 0 | 0 | 0.0% | 0 | 0 | 0 | 39,199 | 49,118 | -20.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 512,764 | 275,582 | 86.1% |
| NEPOOL CNCTCT 5MW D AH O | P3 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NEPOOL CONECTIC 5MW D AH | P2 | - | 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 13,992 | 71,600 | -80.5% |
| NEPOOL INTR HUB 5MW D AH | U6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 768 | 0 | 0.0% |
| 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 | 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% |
| NEPOOL RHODE IL 5MW D AH | U5 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NEPOOL W CNT MASS 5MW D A | L9 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NEPOOL W CNTR M 5MW D AH | R6 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| 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 | 570 | 1,152 | -50.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,684 | 6,873 | -2.7% |
| 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 | 520 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,760 | -100.0% |
| NGPL TEX/OK | PD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 120 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2,696 | -100.0% |
| 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% |
| NO 2 UP-DOWN SPREAD CALE | UT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 150 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 225 | 825 | -72.7% |
| NORTHEN NATURAL GAS DEM | PE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| NORTHEN NATURAL GAS VENT | PF | 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 S | NR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3,106 | -100.0% |
| 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 | 0 | 450 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,568 | 4,297 | -40.2% |
| NY 3.0% FUEL OIL (PLATTS | H1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 775 | -100.0% |
| NY HARBOR 1% FUEL OIL BAL | VK | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -100.0% |
| NY HARBOR HEAT OIL SWP | MP | 0 | 0 | 0.0% | 12 | 5 | 1.4 | 1,953 | 1,584 | 23.3% | 0 | 0 | 0.0% | 38 | 19 | 100.0% | 30,310 | 18,734 | 61.8% |
| NY HARBOR LOW SULPUR GAS | NLS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 390 | -100.0% |
| NY HARBOR RESIDUAL FUEL 1 | MM | 0 | 0 | 0.0% | 0 | 0 | 0 | 300 | 155 | 93.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,138 | 6,353 | 12.4% |
| NY HARBOR RESIDUAL FUEL C | ML | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|----------------------------|-----|-------------------------------|-------------------------------|----------|---------------------|------------------|---|------------------------------|------------------------------|----------|---------------------------------|---------------------------------|----------|-----------------------|-----------------------|----------|-----------------------------------|-----------------------------------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| NYH NO 2 CRACK SPREAD CAL | HK | 0 | 0 | 0.0% | 0 | 0 | 0 | 390 | 1,500 | -74.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,776 | 4,125 | 88.5% |
| NYISO CAPACITY | LHV | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 380 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 620 | -100.0% |
| NYISO CAPACITY | NNC | 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 | NRS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -100.0% |
| NYISO J | KJ | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NYISO J OFF-PEAK | KK | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| NYISO ZONE A 5MW D AH O P | K4 | 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 A 5MW D AH PK | K3 | 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 101,424 | -100.0% |
| NYISO ZONE G 5MW D AH PK | T3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 8,174 | -100.0% |
| 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% | 0 | 0 | 0.0% |
| NYISO ZONE J 5MW D AH PK | D3 | 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% | 700 | 1,450 | -51.7% |
| NY ULSD (ARGUS) VS HEATING | 7Y | 0 | 0 | 0.0% | 0 | 0 | 0 | 940 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,896 | 1,595 | 207.0% |
| ONEOK OKLAHOMA NG BASIS | 8X | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,860 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,860 | -100.0% |
| ONTARIO POWER SWAPS | OFD | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ONTARIO POWER SWAPS | OPD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -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% | 0 | 100 | -100.0% |
| PANHANDLE BASIS SWAP FUT | PH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 56 | 0 | 0.0% |
| PANHANDLE PIPE SWAP | XH | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PERMIAN BASIS SWAP | PM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PETROCHEMICALS | 22 | 0 | 0 | 0.0% | 0 | 0 | 0 | 124 | 196 | -36.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,048 | 1,523 | -31.2% |
| PETROCHEMICALS | 32 | 0 | 0 | 0.0% | 0 | 0 | 0 | 65 | 72 | -9.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 697 | 930 | -25.1% |
| PETROCHEMICALS | 3NA | 0 | 0 | 0.0% | 0 | 0 | 0 | 2 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 28 | 49 | -42.9% |
| PETROCHEMICALS | 51 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 21 | 77 | -72.7% |
| PETROCHEMICALS | 81 | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 60 | - | - |
| PETROCHEMICALS | 8I | 0 | 0 | 0.0% | 0 | 0 | 0 | 375 | 932 | -59.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,193 | 5,814 | 40.9% |
| PETROCHEMICALS | 91 | 0 | 0 | 0.0% | 0 | 0 | 0 | 243 | 716 | -66.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,837 | 4,454 | -36.3% |
| PETROCHEMICALS | MAA | 0 | 0 | 0.0% | 0 | 0 | 0 | 240 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,295 | 280 | 362.5% |
| PETROCHEMICALS | MAE | 0 | 0 | 0.0% | 0 | 0 | 0 | 610 | 540 | 13.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,532 | 3,501 | 86.6% |
| PETROCHEMICALS | MAS | 0 | 0 | 0.0% | 0 | 0 | 0 | 210 | 252 | -16.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,766 | 2,034 | 36.0% |
| PETROCHEMICALS | MBE | 0 | 0 | 0.0% | 0 | 0 | 0 | 90 | 290 | -69.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,980 | 3,005 | -34.1% |
| PETROCHEMICALS | MNB | 0 | 0 | 0.0% | 0 | 0 | 0 | 20 | 344 | -94.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,694 | 6,055 | -72.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|--------------------------|-----|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PETROCHEMICALS | MPS | 0 | 0 | 0.0% | 0 | 0 | 0 | 149 | 309 | -51.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,328 | 2,067 | 61.0% |
| PETRO CRCKS & SPRDS ASIA | JNC | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO CRCKS & SPRDS ASIA | STI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 50 | -100.0% |
| PETRO CRCKS & SPRDS ASIA | STR | 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 ASIA | STS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 50 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 300 | 332 | -9.6% |
| PETRO CRCKS & SPRDS NA | CRB | 0 | 0 | 0.0% | 0 | 0 | 0 | 14,093 | 6,460 | 118.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 153,064 | 61,886 | 147.3% |
| PETRO CRCKS & SPRDS NA | EXR | 0 | 0 | 0.0% | 0 | 0 | 0 | 949 | 1,113 | -14.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,052 | 22,555 | -55.4% |
| PETRO CRCKS & SPRDS NA | FOC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 300 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3,670 | -100.0% |
| PETRO CRCKS & SPRDS NA | GBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 500 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,646 | 5,718 | -36.2% |
| PETRO CRCKS & SPRDS NA | GCC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 405 | 0 | 0.0% |
| PETRO CRCKS & SPRDS NA | GCI | 0 | 0 | 0.0% | 0 | 0 | 0 | 390 | 659 | -40.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,782 | 11,418 | -49.4% |
| PETRO CRCKS & SPRDS NA | GCM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 300 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 300 | -100.0% |
| PETRO CRCKS & SPRDS NA | GCU | 0 | 0 | 0.0% | 0 | 0 | 0 | 204 | 1,302 | -84.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15,155 | 27,984 | -45.8% |
| PETRO CRCKS & SPRDS NA | GFC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 100 | -100.0% |
| PETRO CRCKS & SPRDS NA | HOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 105 | 2,195 | -95.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 8,510 | 16,657 | -48.9% |
| PETRO CRCKS & SPRDS NA | MFR | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO CRCKS & SPRDS NA | NFG | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO CRCKS & SPRDS NA | NYF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 75 | -100.0% |
| PETRO CRCKS & SPRDS NA | RBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 651 | 7,279 | -91.1% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 31,012 | 67,101 | -53.8% |
| PETRO CRCKS & SPRDS NA | RVG | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,475 | 10,128 | -65.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 54,896 | 120,826 | -54.6% |
| PETRO CRCKS & SPRDS NA | SF3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 171 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10 | 1,055 | -99.1% |
| PETRO CRK&SPRD EURO | 1NB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 510 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,085 | 10,083 | -69.4% |
| PETRO CRK&SPRD EURO | 1ND | - | 0 | 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 35 | 155 | -77.4% |
| 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 | 60 | -100.0% |
| PETRO CRK&SPRD EURO | BOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 15 | 1,034 | -98.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 403 | 5,076 | -92.1% |
| PETRO CRK&SPRD EURO | EOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 31 | 23 | 34.8% |
| PETRO CRK&SPRD EURO | EPN | 0 | 0 | 0.0% | 0 | 0 | 0 | 358 | 337 | 6.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,617 | 5,200 | -30.4% |
| PETRO CRK&SPRD EURO | EVC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,988 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 203 | 5,630 | -96.4% |
| PETRO CRK&SPRD EURO | FBT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 60 | -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 | 0.0% |
| PETRO CRK&SPRD EURO | GCB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 44 | 517 | -91.5% |
| PETRO CRK&SPRD EURO | GOC | 0 | 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 | MGB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 120 | -100.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|-------------------------|-----|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PETRO CRK&SPRD EURO | MUD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 130 | 110 | 18.2% |
| PETRO CRK&SPRD EURO | NBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5 | 58 | -91.4% |
| PETRO CRK&SPRD EURO | NOB | 0 | 0 | 0.0% | 0 | 0 | 0 | 12 | 105 | -88.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 400 | 3,400 | -88.2% |
| PETRO CRK&SPRD EURO | SFB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 5 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 56 | -100.0% |
| PETROLEUM PRODUCTS | 1NM | 0 | 0 | 0.0% | 0 | 0 | 0 | 20 | 30 | -33.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 984 | 738 | 33.3% |
| PETROLEUM PRODUCTS | EWG | 0 | 0 | 0.0% | 0 | 0 | 0 | 75 | 525 | -85.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 4,695 | 20,530 | -77.1% |
| PETROLEUM PRODUCTS | H5F | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 3,043 | - | - |
| PETROLEUM PRODUCTS | JCC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 700 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,285 | 720 | 217.4% |
| PETROLEUM PRODUCTS | MME | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 160 | 0 | 0.0% |
| PETROLEUM PRODUCTS | MPE | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETROLEUM PRODUCTS | NCC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 10 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 10 | -100.0% |
| PETROLEUM PRODUCTS | R5E | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 2 | - | - |
| PETROLEUM PRODUCTS | R5F | 0 | 0 | 0.0% | 0 | 0 | 0 | 13 | 6 | 116.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 112 | 15 | 646.7% |
| PETROLEUM PRODUCTS | S53 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 24 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 41 | 51 | -19.6% |
| PETROLEUM PRODUCTS | UCS | 0 | - | - | 0 | - | | 65 | - | - | 0 | - | - | 0 | - | - | 65 | - | - |
| PETROLEUM PRODUCTS | UP5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 66 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 66 | -100.0% |
| PETROLEUM PRODUCTS | VU | 0 | 0 | 0.0% | 0 | 0 | 0 | 75 | 13 | 476.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,148 | 390 | 194.4% |
| PETROLEUM PRODUCTS ASIA | E6M | 0 | 0 | 0.0% | 0 | 0 | 0 | 5 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 80 | 128 | -37.5% |
| PETROLEUM PRODUCTS ASIA | MJN | 0 | 0 | 0.0% | 0 | 0 | 0 | 170 | 735 | -76.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,885 | 13,381 | -48.5% |
| PETROLEUM PRODUCTS ASIA | MSB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 20 | -100.0% |
| PETRO OUTRIGHT EURO | 0B | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 50 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 100 | 291 | -65.6% |
| PETRO OUTRIGHT EURO | 0C | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 45 | -100.0% |
| PETRO OUTRIGHT EURO | 0D | 0 | 0 | 0.0% | 0 | 0 | 0 | 75 | 1,510 | -95.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,456 | 12,642 | -80.6% |
| PETRO OUTRIGHT EURO | 0E | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 50 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 126 | -100.0% |
| PETRO OUTRIGHT EURO | 0F | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 254 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 573 | 3,384 | -83.1% |
| PETRO OUTRIGHT EURO | 1T | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 3 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 8 | -100.0% |
| PETRO OUTRIGHT EURO | 33 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO OUTRIGHT EURO | 5L | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 25 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 64 | 228 | -71.9% |
| PETRO OUTRIGHT EURO | 63 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 62 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20 | 77 | -74.0% |
| PETRO OUTRIGHT EURO | 7I | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 75 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 110 | 719 | -84.7% |
| PETRO OUTRIGHT EURO | 7R | 0 | 0 | 0.0% | 0 | 0 | 0 | 22 | 40 | -45.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 116 | 1,237 | -90.6% |
| PETRO OUTRIGHT EURO | 88 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -100.0% |
| PETRO OUTRIGHT EURO | CBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 65 | 15 | 333.3% |
| PETRO OUTRIGHT EURO | CGB | 0 | 0 | 0.0% | 0 | 0 | 0 | 15 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 22 | 20 | 10.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|---------------------|-----|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|----------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|----------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PETRO OUTRIGHT EURO | CPB | 0 | 0 | 0.0% | 0 | 0 | 0 | 190 | 153 | 24.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,709 | 2,000 | -14.6% |
| PETRO OUTRIGHT EURO | EFF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 40 | 172 | -76.7% |
| PETRO OUTRIGHT EURO | EFM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 31 | -100.0% |
| PETRO OUTRIGHT EURO | ENS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 17 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 163 | -100.0% |
| PETRO OUTRIGHT EURO | EWN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 83 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 195 | 4,028 | -95.2% |
| PETRO OUTRIGHT EURO | FLB | 0 | 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 | GES | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO OUTRIGHT EURO | GNO | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 10 | - | - |
| PETRO OUTRIGHT EURO | H5G | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 144 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 270 | 264 | 2.3% |
| PETRO OUTRIGHT EURO | JFB | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 9 | - | - |
| PETRO OUTRIGHT EURO | M1B | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,103 | 458 | 140.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,094 | 458 | 1,230.6% |
| PETRO OUTRIGHT EURO | M35 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 19 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 19 | -100.0% |
| PETRO OUTRIGHT EURO | MBB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 30 | 0 | 0.0% |
| PETRO OUTRIGHT EURO | MBN | 0 | 0 | 0.0% | 0 | 0 | 0 | 440 | 220 | 100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,956 | 3,062 | -3.5% |
| PETRO OUTRIGHT EURO | MEF | 0 | 0 | 0.0% | 0 | 0 | 0 | 190 | 456 | -58.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,219 | 3,139 | -61.2% |
| PETRO OUTRIGHT EURO | R53 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 30 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 157 | 84 | 86.9% |
| PETRO OUTRIGHT EURO | R5B | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 10 | - | - |
| PETRO OUTRIGHT EURO | R5M | 0 | 0 | 0.0% | 0 | 0 | 0 | 357 | 227 | 57.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,620 | 1,062 | 240.9% |
| PETRO OUTRIGHT EURO | R5O | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,142 | 933 | 22.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,513 | 1,185 | 534.0% |
| PETRO OUTRIGHT EURO | RBM | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 59 | - | - |
| PETRO OUTRIGHT EURO | S5B | 0 | - | - | 0 | - | | 4 | - | - | 0 | - | - | 0 | - | - | 6 | - | - |
| PETRO OUTRIGHT EURO | S5F | 0 | 0 | 0.0% | 0 | 0 | 0 | 172 | 18 | 855.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 999 | 41 | 2,336.6% |
| PETRO OUTRIGHT EURO | S5M | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,428 | 201 | 610.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 13,430 | 811 | 1,556.0% |
| PETRO OUTRIGHT EURO | S5O | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,297 | 78 | 1,562.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,617 | 84 | 7,777.4% |
| PETRO OUTRIGHT EURO | SMU | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 100 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 725 | -100.0% |
| PETRO OUTRIGHT EURO | T0 | 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 | T2B | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 20 | 15 | 33.3% |
| PETRO OUTRIGHT EURO | TMB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 50 | -100.0% |
| PETRO OUTRIGHT EURO | ULB | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 15 | - | - |
| PETRO OUTRIGHT EURO | UNB | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 300 | - | - |
| PETRO OUTRIGHT EURO | V0 | 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 | X0 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO OUTRIGHT NA | AB6 | 0 | - | - | 0 | - | | 22 | - | - | 0 | - | - | 0 | - | - | 557 | - | - |
| PETRO OUTRIGHT NA | BCR | 0 | - | - | 0 | - | | 100 | - | - | 0 | - | - | 0 | - | - | 1,325 | - | - |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|---------------------------|-----|----------------------|----------------------|-------|---------------|---------------|-------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|-------|--------------------------|--------------------------|---------|
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PETRO OUTRIGHT NA | DBB | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 75 | - | - |
| PETRO OUTRIGHT NA | FCB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 426 | -100.0% |
| PETRO OUTRIGHT NA | FOM | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO OUTRIGHT NA | H5B | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 1,834 | - | - |
| PETRO OUTRIGHT NA | JE | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 180 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 855 | 240 | 256.3% |
| PETRO OUTRIGHT NA | JET | 0 | 0 | 0.0% | 0 | 0 | 0 | 350 | 1,475 | -76.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,925 | 21,130 | -67.2% |
| PETRO OUTRIGHT NA | JTB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,025 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,015 | 6,775 | -70.3% |
| PETRO OUTRIGHT NA | MBL | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 204 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 137 | 204 | -32.8% |
| PETRO OUTRIGHT NA | MEN | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 128 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 558 | 1,454 | -61.6% |
| PETRO OUTRIGHT NA | MEO | 0 | 0 | 0.0% | 0 | 0 | 0 | 889 | 1,005 | -11.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,894 | 21,057 | -48.3% |
| PETRO OUTRIGHT NA | MFD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 38 | 295 | -87.1% |
| PETRO OUTRIGHT NA | MMF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 40 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 70 | 795 | -91.2% |
| PETRO OUTRIGHT NA | XER | - | 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 117,180 | -100.0% |
| PJM AD HUB 5MW REAL TIME | Z9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2,560 | -100.0% |
| PJM ATSI ELEC | MOD | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM ATSI ELEC | MPD | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 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 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM COMED 5MW D AH PK | D8 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| 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 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM DAYTON DA PEAK | D7 | 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 3,845 | -100.0% |
| PJM NI HUB 5MW REAL TIME | B6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 70,000 | -100.0% |
| PJM NILL DA OFF-PEAK | L3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| PJM NILL DA PEAK | N3 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| 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 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 | 0 | 0.0% |
| 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 | 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% | 0 | 0 | 0.0% |
| PJM WESTHDA PEAK | J4 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | | | CME | CME | | Open | Open | | ELEC | ELEC | | CME | CME | |
|----------------------------|-----|-----------------|-----------------|-------|----------|---------------|-------|--------------------|--------------------|---------|-------------------|-------------------|-------|------------|------------|-------|----------------------|----------------------|----------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | ELEC SEP 2019 | % CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | % CHG | Outcry Y.T.D 2020 | Outcry Y.T.D 2019 | % CHG | Y.T.D 2020 | Y.T.D 2019 | % CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| PJM WESTH RT OFF-PEAK | N9 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 47,100 | -100.0% |
| PJM WESTH RT PEAK | L1 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,186 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 15,814 | 49,276 | -67.9% |
| PLASTICS | PGP | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,217 | 690 | 76.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,171 | 6,410 | 58.7% |
| PREMIUM UNLD 10P FOB MED | 3G | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 32 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 158 | 837 | -81.1% |
| PREMIUM UNLEAD 10PPM FOB | 8G | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 74 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 139 | -100.0% |
| PREM UNL GAS 10PPM RDAM F | 7N | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 20 | -100.0% |
| PREM UNL GAS 10PPM RDAM F | 7L | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 5 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 35 | -100.0% |
| PROPANE NON-LDH MB (OPIS) | 1S | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,368 | 742 | 84.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 14,224 | 12,801 | 11.1% |
| PROPANE NON-LDH MT. BEL (O | 1R | 0 | 0 | 0.0% | 0 | 0 | 0 | 29,435 | 20,035 | 46.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 217,324 | 165,880 | 31.0% |
| RBOB CALENDAR SWAP | RL | 0 | 0 | 0.0% | 0 | 0 | 0 | 7,149 | 5,128 | 39.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 51,488 | 53,004 | -2.9% |
| RBOB CRACK SPREAD | RM | 0 | 0 | 0.0% | 0 | 0 | 0 | 550 | 1,265 | -56.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 10,875 | 10,140 | 7.2% |
| 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 | 25 | -100.0% |
| RBOB GASOLINE BALMO CLND | 1D | 0 | 0 | 0.0% | 0 | 0 | 0 | 295 | 724 | -59.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,297 | 8,620 | -38.5% |
| 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 SPREAD (PLATTS) SWAP | RI | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| RBOB VS HEATING OIL SWAP | RH | 0 | 0 | 0.0% | 0 | 0 | 0 | 375 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,465 | 75 | 7,186.7% |
| SAN JUAN BASIS SWAP | NJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SAN JUAN PIPE SWAP | XX | 0 | 0 | 0.0% | 0 | 0 | 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 | 0 | 96 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 41 | 209 | -80.4% |
| SINGAPORE 380CST BALMO | BT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 83 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 39 | 799 | -95.1% |
| SINGAPORE 380CST FUEL OIL | SE | 0 | 0 | 0.0% | 0 | 0 | 0 | 59 | 2,108 | -97.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,069 | 26,245 | -92.1% |
| SINGAPORE FUEL 180CST CAL | UA | 0 | 0 | 0.0% | 0 | 0 | 0 | 18 | 32 | -43.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 215 | 2,264 | -90.5% |
| SINGAPORE FUEL OIL SPREAD | SD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 100 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 80 | 595 | -86.6% |
| SINGAPORE GASOIL | MAF | 0 | 0 | 0.0% | 0 | 0 | 0 | 130 | 2,449 | -94.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,859 | 17,812 | -89.6% |
| SINGAPORE GASOIL | MTB | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 65 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 62 | 456 | -86.4% |
| SINGAPORE GASOIL | MTS | 0 | 0 | 0.0% | 0 | 0 | 0 | 127 | 2,759 | -95.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,209 | 34,034 | -90.6% |
| SINGAPORE GASOIL | SBM | 0 | - | - | 0 | - | | 57 | - | - | 0 | - | - | 0 | - | - | 367 | - | - |
| SINGAPORE GASOIL | STZ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SINGAPORE GASOIL CALEND | GDH | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SINGAPORE GASOIL CALEND | GDL | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SINGAPORE GASOIL CALEND | GHS | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 270 | -100.0% |
| SINGAPORE GASOIL CALEND | MGO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SINGAPORE GASOIL CALEND | MSG | 0 | 0 | 0.0% | 0 | 0 | 0 | 356 | 85 | 318.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,070 | 1,535 | 360.6% |
| SINGAPORE GASOIL CALEND | SGG | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | ELEC | % | CME | CME | % | Open | Open | % | ELEC | ELEC | % | CME | CME | |
|----------------------------|-----|-----------------|-----------------|-------|----------|----------|-------|--------------------|--------------------|---------|-------------------|-------------------|------|------------|------------|--------|----------------------|----------------------|---------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | SEP 2019 | CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | CHG | Outcry Y.T.D 2020 | Outcry Y.T.D 2019 | CHG | Y.T.D 2020 | Y.T.D 2019 | CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| SINGAPORE GASOIL SWAP | SG | 0 | 0 | 0.0% | 0 | 0 | 0 | 590 | 427 | 38.2% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,977 | 8,742 | -8.8% |
| SINGAPORE GASOIL VS ICE | GA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 282 | 4,490 | -93.7% |
| SINGAPORE JET KERO BALMO | BX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 345 | 0 | 0.0% |
| SINGAPORE JET KERO GASOIL | RK | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 100 | -100.0% |
| SINGAPORE JET KEROSENE S | KS | 0 | 0 | 0.0% | 0 | 0 | 0 | 750 | 425 | 76.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,118 | 4,990 | 22.6% |
| SINGAPORE JET KERO VS. GAS | Z0 | - | 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 | 25 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 175 | 1,500 | -88.3% |
| SINGAPORE MOGAS 92 UNLEA | 1N | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,385 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 24,280 | 85,668 | -71.7% |
| 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| SOUTH STAR TEX OKLHM KNS | 8Z | - | 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| TC2 ROTTERDAM TO USAC 37K | TM | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 180 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 45 | 2,241 | -98.0% |
| TC5 RAS TANURA TO YOKOHA | TH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 840 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 140 | 3,341 | -95.8% |
| TCO BASIS SWAP | TC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| TD3 MEG TO JAPAN 250K MT | TL | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,120 | 8,334 | -74.6% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 19,561 | 46,280 | -57.7% |
| TENNESSEE ZONE 0 BASIS SW | NQ | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| Tetco STX Basis | TX | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| TEXAS EASTERN ZONE M-3 BA | NX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,057 | 0 | 0.0% |
| TEXAS GAS ZONE1 NG BASIS | 9F | - | 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% |
| TRANSCO ZONE4 BASIS SWAP | TR | 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 | 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 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 20 | -100.0% |
| UK NBP NAT GAS CAL MTH FUT | UKG | 0 | 0 | 0.0% | 150 | 1,210 | -0.88 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 2,094 | 5,679 | -63.1% | 216 | 0 | 0.0% |
| ULSD 10PPM CIF MED VS ICE | Z7 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ULSD UP-DOWN BALMO SWP | 1L | 0 | 0 | 0.0% | 0 | 0 | 0 | 4,345 | 5,055 | -14.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 48,784 | 45,225 | 7.9% |
| UP DOWN GC ULSD VS NMX H | LT | 0 | 0 | 0.0% | 0 | 0 | 0 | 43,550 | 46,097 | -5.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 427,104 | 291,013 | 46.8% |
| WAHA BASIS | NW | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 650 | -100.0% |
| WESTERN RAIL DELIVERY PRB | QP | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| WTI-BRENT BULLET SWAP | BY | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,449 | -100.0% |
| WTI-BRENT CALENDAR SWAP | BK | 0 | 0 | 0.0% | 0 | 0 | 0 | 29,392 | 34,379 | -14.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 352,277 | 322,786 | 9.1% |
| WTI CALENDAR | CS | 0 | 0 | 0.0% | 0 | 0 | 0 | 26,284 | 38,470 | -31.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 549,281 | 358,564 | 53.2% |
| WTI MIDLAND CRUDE OIL | WTL | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 300 | - | - |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | ELEC | % | CME | CME | % | Open | Open | % | ELEC | ELEC | % | CME | CME | |
|---------------------------|-----|-----------------|-----------------|-------|-----------|-----------|-------|--------------------|--------------------|---------|-------------------|-------------------|------|------------|------------|---------|----------------------|----------------------|---------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | SEP 2019 | CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | CHG | Outcry Y.T.D 2020 | Outcry Y.T.D 2019 | CHG | Y.T.D 2020 | Y.T.D 2019 | CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Futures | | | | | | | | | | | | | | | | | | | |
| WTS (ARGUS) VS WTI SWAP | FF | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,330 | 1,625 | 104.9% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 53,375 | 38,532 | 38.5% |
| WTS (ARGUS) VS WTI TRD MT | FH | 0 | 0 | 0.0% | 0 | 0 | 0 | 420 | 42 | 900.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 11,309 | 6,535 | 73.1% |
| Energy Options | | | | | | | | | | | | | | | | | | | |
| BRENT 1 MONTH CAL | AA | - | 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 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,530 | 3,810 | 97.6% |
| BRENT CRUDE OIL 12 M CSO | 9Y | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| BRENT CRUDE OIL 1 M CSO | 9C | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,800 | -100.0% | 35,575 | 33,390 | 6.5% |
| BRENT CRUDE OIL 6 M CSO | 9L | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| BRENT OIL LAST DAY | BE | 0 | 0 | 0.0% | 0 | 0 | 0 | 31,857 | 18,287 | 74.2% | 0 | 0 | 0.0% | 2 | 0 | 0.0% | 328,353 | 331,976 | -1.1% |
| BRENT OIL LAST DAY | BZO | 0 | 0 | 0.0% | 7,701 | 53,891 | -0.86 | 24,700 | 36,710 | -32.7% | 0 | 0 | 0.0% | 127,236 | 567,256 | -77.6% | 292,657 | 311,396 | -6.0% |
| BRENT OIL LAST DAY | OS | 0 | 0 | 0.0% | 25 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 25 | 0 | 0.0% | 0 | 0 | 0.0% |
| COAL API2 INDEX | CLA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 5 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 215 | -100.0% |
| COAL API2 INDEX | CQA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 75 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 835 | -100.0% |
| COAL API4 INDEX | RLA | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| COAL API4 INDEX | RQA | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| COAL SWAP | CPF | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| COAL SWAP | RPF | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| CRUDE OIL | 6Y | 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 1MO | WA | 0 | 0 | 0.0% | 4,800 | 10,450 | -0.54 | 49,250 | 215,825 | -77.2% | 0 | 0 | 0.0% | 66,071 | 79,961 | -17.4% | 1,707,161 | 2,019,825 | -15.5% |
| CRUDE OIL APO | AO | 0 | 0 | 0.0% | 0 | 0 | 0 | 19,365 | 32,964 | -41.3% | 0 | 0 | 0.0% | 3 | 3 | 0.0% | 474,000 | 410,738 | 15.4% |
| CRUDE OIL CALNDR STRIP | 6F | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 200 | -75.0% |
| CRUDE OIL OUTRIGHTS | AH | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| CRUDE OIL OUTRIGHTS | WCI | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 960 | -100.0% |
| CRUDE OIL PHY | CD | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,850 | 1,300 | 42.3% |
| CRUDE OIL PHY | LC | 0 | 0 | 0.0% | 0 | 0 | 0 | 6,416 | 8,746 | -26.6% | 0 | 0 | 0.0% | 0 | 60 | -100.0% | 106,753 | 91,736 | 16.4% |
| CRUDE OIL PHY | LO | 0 | 0 | 0.0% | 1,852,326 | 2,632,684 | -0.3 | 333,953 | 477,630 | -30.1% | 0 | 0 | 0.0% | 19,119,180 | 21,262,582 | -10.1% | 4,048,445 | 3,603,387 | 12.4% |
| CRUDE OIL PHY | LO1 | 0 | 0 | 0.0% | 11,231 | 14,055 | -0.2 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 165,281 | 134,516 | 22.9% | 1,375 | 775 | 77.4% |
| CRUDE OIL PHY | LO2 | 0 | 0 | 0.0% | 6,766 | 9,337 | -0.28 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 95,647 | 126,597 | -24.4% | 950 | 550 | 72.7% |
| CRUDE OIL PHY | LO3 | 0 | 0 | 0.0% | 5,605 | 21,284 | -0.74 | 0 | 300 | -100.0% | 0 | 0 | 0.0% | 105,456 | 92,872 | 13.5% | 0 | 700 | -100.0% |
| CRUDE OIL PHY | LO4 | 0 | 0 | 0.0% | 11,387 | 21,021 | -0.46 | 0 | 100 | -100.0% | 0 | 0 | 0.0% | 166,065 | 145,560 | 14.1% | 826 | 300 | 175.3% |
| CRUDE OIL PHY | LO5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 47,913 | 47,414 | 1.1% | 0 | 700 | -100.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | ELEC | % | CME | CME | % | Open | Open | % | ELEC | ELEC | % | CME | CME | |
|---------------------------|-----|-----------------|-----------------|-------|-----------|-----------|-------|--------------------|--------------------|---------|-------------------|-------------------|------|------------|------------|---------|----------------------|----------------------|----------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | SEP 2019 | CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | CHG | Outcry Y.T.D 2020 | Outcry Y.T.D 2019 | CHG | Y.T.D 2020 | Y.T.D 2019 | CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Options | | | | | | | | | | | | | | | | | | | |
| ELEC FINSETTLED | PJN | 0 | - | - | 0 | - | | 43 | - | - | 0 | - | - | 0 | - | - | 43 | - | - |
| ETHANOL | CE1 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ETHANOL | CE3 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| ETHANOL SWAP | CVR | 0 | 0 | 0.0% | 0 | 0 | 0 | 6,729 | 9,400 | -28.4% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 41,139 | 100,326 | -59.0% |
| ETHANOL SWAP | GVR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 600 | 780 | -23.1% |
| FREIGHT MARKETS | TDT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,800 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,800 | -100.0% |
| HEATING OIL PHY | LB | 0 | 0 | 0.0% | 0 | 0 | 0 | 229 | 175 | 30.9% | 0 | 0 | 0.0% | 0 | 2 | -100.0% | 3,323 | 1,900 | 74.9% |
| HEATING OIL PHY | OH | 0 | 0 | 0.0% | 2,173 | 6,131 | -0.65 | 8,850 | 22,440 | -60.6% | 0 | 0 | 0.0% | 29,056 | 40,064 | -27.5% | 92,645 | 217,796 | -57.5% |
| HENRY HUB FINANCIAL LAST | E7 | 0 | 0 | 0.0% | 0 | 46 | -1 | 8,078 | 8,938 | -9.6% | 0 | 0 | 0.0% | 20 | 46 | -56.5% | 62,170 | 57,634 | 7.9% |
| HO 1 MONTH CLNDR OPTIONS | FA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 100 | 2,150 | -95.3% |
| LLS CRUDE OIL | WJO | 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 | WTO | 0 | - | - | 0 | - | | 1,400 | - | - | 0 | - | - | 0 | - | - | 1,400 | - | - |
| LLS CRUDE OIL | YVO | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| MCCLOSKY ARA ARGS COAL | MTO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 5,823 | 130 | 4,379.2% |
| MCCLOSKY RCH BAY COAL | MFO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 425 | 920 | -53.8% |
| NATURAL GAS 1 M CSO FIN | G4 | 0 | 0 | 0.0% | 650 | 8,002 | -0.92 | 195,242 | 175,175 | 11.5% | 0 | 0 | 0.0% | 3,151 | 19,522 | -83.9% | 893,267 | 597,130 | 49.6% |
| NATURAL GAS 2 M CSO FIN | G2 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,200 | 1,500 | -20.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 12,300 | 5,625 | 118.7% |
| NATURAL GAS 3 M CSO FIN | G3 | 0 | 0 | 0.0% | 1,651 | 0 | 0 | 61,819 | 46,275 | 33.6% | 0 | 0 | 0.0% | 4,827 | 0 | 0.0% | 476,448 | 224,625 | 112.1% |
| NATURAL GAS 5 M CSO FIN | G5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 1,250 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 11,450 | 2,850 | 301.8% |
| NATURAL GAS 6 M CSO FIN | G6 | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,000 | 6,450 | -84.5% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 148,300 | 47,525 | 212.0% |
| NATURAL GAS OPT | TFO | 0 | - | - | 0 | - | | 7,380 | - | - | 0 | - | - | 0 | - | - | 186,280 | - | - |
| NATURAL GAS OPTION ON CAL | 6J | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,400 | 3,040 | 11.8% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 22,500 | 22,000 | 2.3% |
| NATURAL GAS PHY | KD | 0 | 0 | 0.0% | 0 | 621 | -1 | 2,150 | 5,840 | -63.2% | 0 | 0 | 0.0% | 2,618 | 5,008 | -47.7% | 34,825 | 25,670 | 35.7% |
| NATURAL GAS PHY | LN | 0 | 0 | 0.0% | 1,418,726 | 1,247,328 | 0.14 | 1,292,901 | 770,840 | 67.7% | 0 | 0 | 0.0% | 11,212,976 | 7,445,681 | 50.6% | 10,126,042 | 5,984,001 | 69.2% |
| NATURAL GAS PHY | ON | 0 | 0 | 0.0% | 139,093 | 123,066 | 0.13 | 3,847 | 2,950 | 30.4% | 0 | 0 | 0.0% | 1,163,125 | 1,070,642 | 8.6% | 16,323 | 33,606 | -51.4% |
| NATURAL GAS SUMMER STRIP | 4D | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 400 | - | - |
| NATURAL GAS WINTER STRIP | 6I | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 600 | 1,500 | -60.0% |
| N ROCKIES PIPE SWAP | ZR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 546 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 4,170 | -100.0% |
| NY HARBOR HEAT OIL SWP | AT | 0 | 0 | 0.0% | 17 | 19 | -0.11 | 1,130 | 1,981 | -43.0% | 0 | 0 | 0.0% | 676 | 396 | 70.7% | 15,631 | 18,591 | -15.9% |
| NYISO ZONE G 5MW PEAK OPT | 9U | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PANHANDLE PIPE SWAP | PU | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETROCHEMICALS | 4H | 0 | 0 | 0.0% | 0 | 0 | 0 | 42 | 50 | -16.0% | 0 | 0 | 0.0% | 11 | 21 | -47.6% | 639 | 4,808 | -86.7% |
| PETROCHEMICALS | 4J | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 630 | 200 | 215.0% |
| PETROCHEMICALS | 4K | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 400 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 560 | -100.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | ELEC | % | CME | CME | % | Open | Open | % | ELEC | ELEC | % | CME | CME | |
|---------------------------|-----|-----------------|-----------------|-------|----------|----------|-------|--------------------|--------------------|---------|-------------------|-------------------|------|------------|------------|---------|----------------------|----------------------|---------|
| Commodity Indicator | | Outcry SEP 2020 | Outcry SEP 2019 | % CHG | SEP 2020 | SEP 2019 | CHG | ClearPort SEP 2020 | ClearPort SEP 2019 | CHG | Outcry Y.T.D 2020 | Outcry Y.T.D 2019 | CHG | Y.T.D 2020 | Y.T.D 2019 | CHG | ClearPort Y.T.D 2020 | ClearPort Y.T.D 2019 | % CHG |
| Energy Options | | | | | | | | | | | | | | | | | | | |
| PETROCHEMICALS | CPR | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 126 | 40 | 215.0% |
| PETRO OUTRIGHT EURO | 8H | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PETRO OUTRIGHT EURO | BCO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6 | 24 | -75.0% |
| PETRO OUTRIGHT NA | 1N5 | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 200 | - | - |
| PETRO OUTRIGHT NA | DAP | 0 | 0 | 0.0% | 0 | 0 | 0 | 60 | 180 | -66.7% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,195 | 420 | 184.5% |
| PJM WES HUB PEAK CAL MTH | 6OA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 20 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 770 | 660 | 16.7% |
| PJM WES HUB PEAK CAL MTH | JOA | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| PJM WES HUB PEAK LMP 50MW | PMA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 836 | -100.0% |
| RBOB 1MO CAL SPD OPTIONS | ZA | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 150 | -100.0% |
| RBOB CALENDAR SWAP | RA | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 120 | -58.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,081 | 501 | 115.8% |
| RBOB CRACK | RX | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| RBOB PHY | OB | 0 | 0 | 0.0% | 2,828 | 3,649 | -0.22 | 4,916 | 5,705 | -13.8% | 0 | 0 | 0.0% | 23,793 | 32,924 | -27.7% | 52,169 | 102,520 | -49.1% |
| RBOB PHY | RF | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3 | 6 | -50.0% | 1,015 | 1,618 | -37.3% |
| ROTTERDAM 3.5%FUEL OIL CL | Q6 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SAN JUAN PIPE SWAP | PJ | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 2,970 | -100.0% |
| SHORT TERM | C15 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SHORT TERM | U11 | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 150 | 700 | -78.6% |
| SHORT TERM | U12 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 450 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 400 | 1,480 | -73.0% |
| SHORT TERM | U13 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 600 | 150 | 300.0% |
| SHORT TERM | U14 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 200 | 150 | 33.3% |
| SHORT TERM | U15 | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -100.0% | 700 | 1,250 | -44.0% |
| SHORT TERM | U22 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1 | -100.0% | 0 | 0 | 0.0% |
| SHORT TERM | U23 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 17 | -100.0% | 100 | 100 | 0.0% |
| SHORT TERM | U24 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 250 | -80.0% |
| SHORT TERM | U25 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SHORT TERM | U26 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 100 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 100 | -100.0% |
| SHORT TERM NATURAL GAS | U01 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -100.0% | 500 | 500 | 0.0% |
| SHORT TERM NATURAL GAS | U02 | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 450 | 175 | 157.1% |
| SHORT TERM NATURAL GAS | U03 | 0 | 0 | 0.0% | 0 | 0 | 0 | 200 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 4 | -100.0% | 650 | 700 | -7.1% |
| SHORT TERM NATURAL GAS | U04 | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,350 | 600 | 125.0% |
| SHORT TERM NATURAL GAS | U05 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 350 | 250 | 40.0% |
| SHORT TERM NATURAL GAS | U06 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 100 | -100.0% | 0 | 0 | 0.0% | 0 | 5 | -100.0% | 100 | 500 | -80.0% |
| SHORT TERM NATURAL GAS | U07 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 550 | 650 | -15.4% |
| SHORT TERM NATURAL GAS | U08 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 350 | 2,450 | -85.7% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|---------------------------|-----|-------------------------------|-------------------------------|----------|---------------------|------------------|----------|------------------------------|------------------------------|----------|---------------------------------|---------------------------------|----------|-----------------------|-----------------------|----------|-----------------------------------|-----------------------------------|----------|
| Energy Options | | | | | | | | | | | | | | | | | | | |
| SHORT TERM NATURAL GAS | U09 | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 300 | -83.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 600 | -91.7% |
| SHORT TERM NATURAL GAS | U10 | 0 | 0 | 0.0% | 0 | 0 | 0 | 100 | 500 | -80.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 450 | 750 | -40.0% |
| SHORT TERM NATURAL GAS | U16 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 100 | 250 | -60.0% |
| SHORT TERM NATURAL GAS | U17 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 325 | 150 | 116.7% |
| SHORT TERM NATURAL GAS | U18 | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -100.0% | 150 | 100 | 50.0% |
| SHORT TERM NATURAL GAS | U19 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 275 | 100 | 175.0% |
| SHORT TERM NATURAL GAS | U20 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 300 | 300 | 0.0% |
| SHORT TERM NATURAL GAS | U21 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 200 | 50 | 300.0% |
| SHORT TERM NATURAL GAS | U27 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 650 | 0 | 0.0% |
| SHORT TERM NATURAL GAS | U28 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 25 | -100.0% | 600 | 400 | 50.0% |
| SHORT TERM NATURAL GAS | U29 | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 950 | 100 | 850.0% |
| SHORT TERM NATURAL GAS | U30 | 0 | 0 | 0.0% | 0 | 0 | 0 | 50 | 300 | -83.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,075 | 600 | 79.2% |
| SHORT TERM NATURAL GAS | U31 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 150 | 1,200 | -87.5% |
| SINGAPORE GASOIL CALEND | M2 | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| SINGAPORE JET FUEL CALEND | N2 | - | 0 | 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% | 1,610 | 1,100 | 0.46 | 11,950 | 65,800 | -81.8% | 0 | 0 | 0.0% | 14,702 | 31,705 | -53.6% | 435,980 | 479,225 | -9.0% |
| WTI CRUDE OIL 1 M CSO FI | 7A | 0 | 0 | 0.0% | 0 | 0 | 0 | 68,220 | 21,550 | 216.6% | 0 | 0 | 0.0% | 1,200 | 8,600 | -86.0% | 776,780 | 444,070 | 74.9% |

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| | | Open | Open | | ELEC | ELEC | % | CME | CME | % | Open | Open | | ELEC | ELEC | % | CME | CME | |
|-----------------------------|-----|--------|--------|------|-----------|-----------|-------|-----------|-----------|----------|--------|--------|------|------------|------------|---------|-----------|-----------|---------|
| Commodity | | Outcry | Outcry | % | SEP | SEP | CHG | ClearPort | ClearPort | CHG | Outcry | Outcry | % | Y.T.D | Y.T.D | CHG | ClearPort | ClearPort | % |
| Indicator | | SEP | SEP | | 2020 | 2019 | | SEP | SEP | | Y.T.D | Y.T.D | | 2020 | 2019 | | Y.T.D | Y.T.D | |
| | | 2020 | 2019 | | | | | 2020 | 2019 | | 2020 | 2019 | | | | | 2020 | 2019 | % |
| | | | | | | | | | | | | | | | | | | | |
| Metals Futures | | | | | | | | | | | | | | | | | | | |
| COMEX GOLD | GC | 0 | 0 | 0.0% | 6,169,721 | 8,363,966 | -0.26 | 96,182 | 218,899 | -56.1% | 0 | 0 | 0.0% | 61,466,626 | 62,171,859 | -1.1% | 1,803,118 | 1,999,115 | -9.8% |
| NYMEX HOT ROLLED STEEL | HR | 0 | 0 | 0.0% | 2,746 | 1,736 | 0.58 | 18,081 | 7,464 | 142.2% | 0 | 0 | 0.0% | 41,284 | 29,437 | 40.2% | 120,204 | 110,214 | 9.1% |
| NYMEX PLATINUM | PL | 0 | 0 | 0.0% | 438,575 | 715,666 | -0.39 | 14,776 | 23,502 | -37.1% | 0 | 0 | 0.0% | 3,415,754 | 4,311,232 | -20.8% | 146,961 | 154,882 | -5.1% |
| PALLADIUM | PA | 0 | 0 | 0.0% | 27,822 | 76,820 | -0.64 | 1,405 | 3,332 | -57.8% | 0 | 0 | 0.0% | 531,204 | 930,784 | -42.9% | 30,599 | 30,869 | -0.9% |
| URANIUM | UX | 0 | 0 | 0.0% | 0 | 17 | -1 | 0 | 1,200 | -100.0% | 0 | 0 | 0.0% | 54 | 412 | -86.9% | 1,800 | 10,189 | -82.3% |
| COMEX SILVER | SI | 0 | 0 | 0.0% | 2,165,260 | 2,540,246 | -0.15 | 18,236 | 39,627 | -54.0% | 0 | 0 | 0.0% | 20,264,770 | 18,042,889 | 12.3% | 394,666 | 418,729 | -5.7% |
| COMEX E-Mini GOLD | QO | 0 | 0 | 0.0% | 42,859 | 32,339 | 0.33 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 320,597 | 176,636 | 81.5% | 0 | 0 | 0.0% |
| COMEX E-Mini SILVER | QI | 0 | 0 | 0.0% | 12,121 | 7,461 | 0.62 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 88,656 | 41,384 | 114.2% | 0 | 0 | 0.0% |
| COMEX COPPER | HG | 0 | 0 | 0.0% | 1,969,789 | 1,481,212 | 0.33 | 14,695 | 10,182 | 44.3% | 0 | 0 | 0.0% | 18,577,619 | 18,407,104 | 0.9% | 136,798 | 145,426 | -5.9% |
| COMEX MINY COPPER | QC | 0 | 0 | 0.0% | 2,519 | 743 | 2.39 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 7,411 | 6,088 | 21.7% | 0 | 0 | 0.0% |
| ALUMINUM | A38 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 22 | -100.0% |
| ALUMINUM | AEP | 0 | 0 | 0.0% | 0 | 0 | 0 | 3,240 | 1,738 | 86.4% | 0 | 0 | 0.0% | 157 | 55 | 185.5% | 29,864 | 15,488 | 92.8% |
| ALUMINUM | ALA | 0 | 0 | 0.0% | 0 | 0 | 0 | 150 | 305 | -50.8% | 0 | 0 | 0.0% | 70 | 0 | 0.0% | 1,179 | 560 | 110.5% |
| ALUMINUM | ALI | 0 | 0 | 0.0% | 5,877 | 3,264 | 0.8 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 35,167 | 6,732 | 422.4% | 658 | 0 | 0.0% |
| ALUMINUM | AUP | 0 | 0 | 0.0% | 423 | 378 | 0.12 | 11,212 | 4,215 | 166.0% | 0 | 0 | 0.0% | 4,296 | 4,913 | -12.6% | 87,512 | 47,526 | 84.1% |
| ALUMINUM | CUP | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 50 | 0 | 0.0% | 0 | 0 | 0.0% |
| ALUMINUM | EDP | 0 | 0 | 0.0% | 0 | 0 | 0 | 2,650 | 98 | 2,604.1% | 0 | 0 | 0.0% | 453 | 72 | 529.2% | 34,596 | 16,596 | 108.5% |
| ALUMINUM | MJP | 0 | 0 | 0.0% | 0 | 0 | 0 | 960 | 1,440 | -33.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 9,730 | 9,580 | 1.6% |
| COPPER | HGS | 0 | 0 | 0.0% | 0 | 0 | 0 | 1,322 | 1,007 | 31.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 29,954 | 7,059 | 324.3% |
| FERROUS PRODUCTS | BUS | 0 | 0 | 0.0% | 541 | 118 | 3.58 | 790 | 1,285 | -38.5% | 0 | 0 | 0.0% | 9,644 | 4,373 | 120.5% | 8,674 | 5,833 | 48.7% |
| GOLD | 4GC | 0 | - | - | 167 | - | | 0 | - | - | 0 | - | - | 613 | - | - | 0 | - | - |
| GOLD | SGC | 0 | - | - | 1,254 | - | | 0 | - | - | 0 | - | - | 16,121 | - | - | 0 | - | - |
| GOLD | SGU | 0 | - | - | 6,905 | - | | 0 | - | - | 0 | - | - | 51,098 | - | - | 0 | - | - |
| Gold Kilo | GCK | - | 0 | 0.0% | - | 0 | 0 | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% | - | 0 | 0.0% |
| HOT ROLLED COIL STEEL FUTL | EHR | 0 | - | - | 2 | - | | 725 | - | - | 0 | - | - | 2 | - | - | 2,960 | - | - |
| IRON ORE 62 CHINA PLATTS FL | PIO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% |
| IRON ORE 62 CHINA TSI FUTUR | TIO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 2,944 | -100.0% | 0 | 0 | 0.0% | 209 | 28 | 646.4% | 14,289 | 48,656 | -70.6% |
| IRON ORE CHINA | TIO | 0 | - | - | 0 | - | | 1,260 | - | - | 0 | - | - | 0 | - | - | 4,349 | - | - |
| LNDN ZINC | ZNC | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 1,230 | -100.0% | 0 | 0 | 0.0% |
| METALS | HDG | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 30 | - | - |
| MICRO GOLD | MGC | 0 | 0 | 0.0% | 2,795,693 | 722,659 | 2.87 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 16,894,497 | 3,689,881 | 357.9% | 0 | 0 | 0.0% |
| SILVER | SIL | 0 | 0 | 0.0% | 353,569 | 57,038 | 5.2 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 1,662,978 | 231,906 | 617.1% | 0 | 0 | 0.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rules and Regulations of the CME Group should be consulted as the authoritative source on all current contract specifications and regulations. The open interest values are based on preliminary open interest values only.

NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|------------------------------|-----|----------------------|----------------------|-------|---------------|---------------|--------|------------------------|------------------------|---------|------------------------|------------------------|-------|-----------------|-----------------|--------|--------------------------|--------------------------|--------|
| Metals Options | | | | | | | | | | | | | | | | | | | |
| ALUMINUM | ALO | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 150 | - | - |
| COMEX COPPER | HX | 0 | 0 | 0.0% | 10,752 | 42,089 | -0.74 | 8,347 | 16,489 | -49.4% | 0 | 0 | 0.0% | 229,778 | 388,128 | -40.8% | 128,738 | 150,414 | -14.4% |
| COMEX GOLD | OG | 0 | 0 | 0.0% | 745,514 | 1,121,100 | -0.34 | 170,548 | 321,520 | -47.0% | 0 | 0 | 0.0% | 8,328,943 | 9,326,061 | -10.7% | 2,417,221 | 2,715,521 | -11.0% |
| COMEX SILVER | SO | 0 | 0 | 0.0% | 142,438 | 302,574 | -0.53 | 17,321 | 22,879 | -24.3% | 0 | 0 | 0.0% | 1,629,076 | 1,529,435 | 6.5% | 176,723 | 187,595 | -5.8% |
| COPPER | H1E | 0 | 0 | 0.0% | 0 | 40 | -1 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 683 | 368 | 85.6% | 400 | 0 | 0.0% |
| COPPER | H2E | 0 | 0 | 0.0% | 0 | 42 | -1 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 686 | 628 | 9.2% | 0 | 0 | 0.0% |
| COPPER | H3E | 0 | 0 | 0.0% | 0 | 497 | -1 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 242 | 626 | -61.3% | 500 | 0 | 0.0% |
| COPPER | H4E | 0 | 0 | 0.0% | 0 | 11 | -1 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 370 | 126 | 193.7% | 0 | 0 | 0.0% |
| COPPER | H5E | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 692 | 97 | 613.4% | 0 | 0 | 0.0% |
| GOLD | OG1 | 0 | 0 | 0.0% | 39,979 | 56,670 | -0.29 | 2,770 | 2,600 | 6.5% | 0 | 0 | 0.0% | 319,810 | 341,229 | -6.3% | 15,737 | 23,530 | -33.1% |
| GOLD | OG2 | 0 | 0 | 0.0% | 28,418 | 46,530 | -0.39 | 2,450 | 850 | 188.2% | 0 | 0 | 0.0% | 329,232 | 296,906 | 10.9% | 18,210 | 21,752 | -16.3% |
| GOLD | OG3 | 0 | 0 | 0.0% | 27,128 | 47,246 | -0.43 | 3,490 | 5,250 | -33.5% | 0 | 0 | 0.0% | 286,882 | 247,137 | 16.1% | 16,615 | 14,879 | 11.7% |
| GOLD | OG4 | 0 | 0 | 0.0% | 26,198 | 28,772 | -0.09 | 100 | 1,725 | -94.2% | 0 | 0 | 0.0% | 255,839 | 174,766 | 46.4% | 4,550 | 8,075 | -43.7% |
| GOLD | OG5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 86,304 | 60,052 | 43.7% | 4,675 | 2,325 | 101.1% |
| HOT ROLLED COIL STEEL CALL | HRO | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 75 | 900 | -91.7% |
| HOT ROLLED COIL STEEL PUT | HRO | 0 | - | - | 0 | - | | 0 | - | - | 0 | - | - | 0 | - | - | 0 | - | - |
| IRON ORE 62 CHINA TSI CALL C | ICT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 40 | -100.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 3,740 | 6,800 | -45.0% |
| IRON ORE 62 CHINA TSI PUT O | ICT | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,349 | 3,600 | 76.4% |
| IRON ORE CHINA | ICT | 0 | - | - | 0 | - | | 80 | - | - | 0 | - | - | 0 | - | - | 300 | - | - |
| NYMEX HOT ROLLED STEEL | HRO | 0 | - | - | 0 | - | | 300 | - | - | 0 | - | - | 0 | - | - | 600 | - | - |
| NYMEX PLATINUM | PO | 0 | 0 | 0.0% | 1,009 | 1,154 | -0.13 | 200 | 2,310 | -91.3% | 0 | 0 | 0.0% | 4,966 | 13,176 | -62.3% | 20,131 | 18,591 | 8.3% |
| PALLADIUM | PAO | 0 | 0 | 0.0% | 9 | 423 | -0.98 | 592 | 400 | 48.0% | 0 | 0 | 0.0% | 1,404 | 5,243 | -73.2% | 5,142 | 5,519 | -6.8% |
| SILVER | SO1 | 0 | 0 | 0.0% | 1,821 | 4,796 | -0.62 | 500 | 100 | 400.0% | 0 | 0 | 0.0% | 23,312 | 15,887 | 46.7% | 960 | 825 | 16.4% |
| SILVER | SO2 | 0 | 0 | 0.0% | 2,125 | 4,896 | -0.57 | 0 | 125 | -100.0% | 0 | 0 | 0.0% | 21,645 | 13,276 | 63.0% | 90 | 1,175 | -92.3% |
| SILVER | SO3 | 0 | 0 | 0.0% | 912 | 2,623 | -0.65 | 150 | 200 | -25.0% | 0 | 0 | 0.0% | 17,988 | 12,620 | 42.5% | 755 | 415 | 81.9% |
| SILVER | SO4 | 0 | 0 | 0.0% | 1,003 | 1,294 | -0.22 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 14,068 | 5,565 | 152.8% | 350 | 0 | 0.0% |
| SILVER | SO5 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 6,070 | 4,033 | 50.5% | 0 | 0 | 0.0% |
| TOTAL FUTURES GROUP | | | | | | | | | | | | | | | | | | | |
| Ag Products Futures | | 0 | 0 | 0.0% | 4 | 6 | -33.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 42 | 54 | -22.2% | 0 | 0 | 0.0% |
| Energy Futures | | 0 | 0 | 0.0% | 34,810,257 | 46,733,640 | -25.5% | 1,868,489 | 2,712,094 | -31.1% | 0 | 0 | 0.0% | 407,473,212 | 387,419,805 | 5.2% | 21,302,904 | 22,964,263 | -7.2% |
| Metals Futures | | 0 | 0 | 0.0% | 13,995,843 | 14,003,663 | -0.1% | 185,684 | 317,238 | -41.5% | 0 | 0 | 0.0% | 123,389,330 | 108,057,015 | 14.2% | 2,857,941 | 3,020,744 | -5.4% |
| TOTAL FUTURES | | 0 | 0 | 0.0% | 48,806,104 | 60,737,309 | -19.6% | 2,054,173 | 3,029,332 | -32.2% | 0 | 0 | 0.0% | 530,862,584 | 495,476,874 | 7.1% | 24,160,845 | 25,985,007 | -7.0% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.



NYMEX/COMEX Exchange Volume Comparison Report - Monthly

| Commodity Indicator | Open Outcry SEP 2020 | Open Outcry SEP 2019 | % CHG | ELEC SEP 2020 | ELEC SEP 2019 | % CHG | CME ClearPort SEP 2020 | CME ClearPort SEP 2019 | % CHG | Open Outcry Y.T.D 2020 | Open Outcry Y.T.D 2019 | % CHG | ELEC Y.T.D 2020 | ELEC Y.T.D 2019 | % CHG | CME ClearPort Y.T.D 2020 | CME ClearPort Y.T.D 2019 | % CHG |
|---------------------|----------------------|----------------------|-------|---------------|---------------|--------|------------------------|------------------------|--------|------------------------|------------------------|-------|-----------------|-----------------|--------|--------------------------|--------------------------|--------|
| TOTAL OPTIONS GROUP | | | | | | | | | | | | | | | | | | |
| Energy Options | 0 | 0 | 0.0% | 3,466,589 | 4,152,684 | -16.5% | 2,146,977 | 1,944,817 | 10.4% | 0 | 0 | 0.0% | 32,349,037 | 31,113,365 | 4.0% | 20,439,925 | 15,216,879 | 34.3% |
| Metals Options | 0 | 0 | 0.0% | 1,027,306 | 1,660,757 | -38.1% | 206,848 | 374,488 | -44.8% | 0 | 0 | 0.0% | 11,557,990 | 12,435,359 | -7.1% | 2,822,011 | 3,161,916 | -10.7% |
| TOTAL OPTIONS | 0 | 0 | 0.0% | 4,493,895 | 5,813,441 | -22.7% | 2,353,825 | 2,319,305 | 1.5% | 0 | 0 | 0.0% | 43,907,027 | 43,548,724 | 0.8% | 23,261,936 | 18,378,795 | 26.6% |
| TOTAL COMBINED | | | | | | | | | | | | | | | | | | |
| Ag Products | 0 | 0 | 0.0% | 4 | 6 | -33.3% | 0 | 0 | 0.0% | 0 | 0 | 0.0% | 42 | 54 | -22.2% | 0 | 0 | 0.0% |
| Energy | 0 | 0 | 0.0% | 38,276,846 | 50,886,324 | -24.8% | 4,015,466 | 4,656,911 | -13.8% | 0 | 0 | 0.0% | 439,822,249 | 418,533,170 | 5.1% | 41,742,829 | 38,181,142 | 9.3% |
| Metals | 0 | 0 | 0.0% | 15,023,149 | 15,664,420 | -4.1% | 392,532 | 691,726 | -43.3% | 0 | 0 | 0.0% | 134,947,320 | 120,492,374 | 12.0% | 5,679,952 | 6,182,660 | -8.1% |
| GRAND TOTAL | 0 | 0 | 0.0% | 53,299,999 | 66,550,750 | -19.9% | 4,407,998 | 5,348,637 | -17.6% | 0 | 0 | 0.0% | 574,769,611 | 539,025,598 | 6.6% | 47,422,781 | 44,363,802 | 6.9% |

The information herein is taken from source believed to be reliable. However, it is intended for the purposes of information and education only and is not guaranteed by the CME Group as to accuracy, completeness, nor trading results and does not constitute advice or continue a solicitation of the purchase or sale of any futures or options. The Rulesand Regulations of the CME Group should be consulted as the authoritative source on all currencontract specifications and regulations. The open interest values are based on preliminary open interest values only.