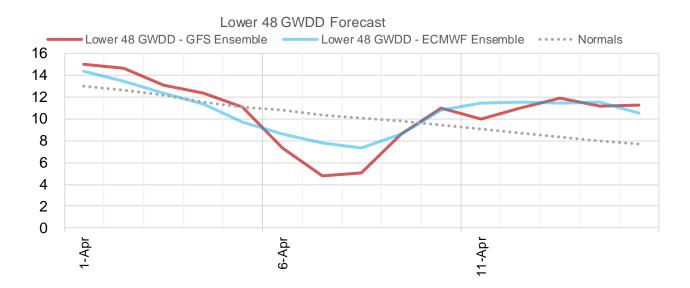
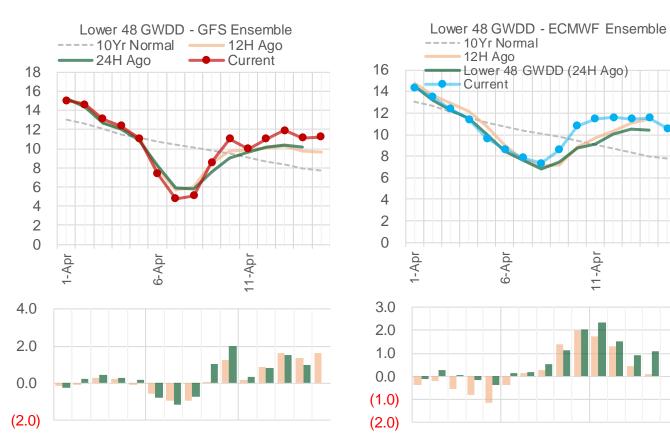
| ion. | NERGY | Marke | t Repo | rt | | 1 April 2 | 020 | | |
|---|----------|--------------|------------------------------|--------------------|--------------|------------------|-------------|--|--|
| | Curre | nt ∆ from Y | ο ^Δ from 7 Avg | Page | Menu | r Model Outlooks | | | |
| Nat Gas Prompt | \$1 | .66 🔺 \$ 0.0 | 2 🔺 \$ 0.0 | 02 Lowe | r 48 Compone | | | | |
| Current △ from YD △ from 7D Weather Model Storage Projection WTI \$ 20.70 ▲ \$ 0.22 ▼ \$ (1.0) Weather Model Storage Projection Prompt \$ 20.70 ▲ \$ 0.22 ▼ \$ (1.0) Nat Gas Options Volume and Open Interest | | | | | | | | | |
| Current Δ from YD $\frac{\Delta}{Avg}$ Brent $25.49 \Rightarrow 2.75 \Rightarrow 5 = 0.6$ | | | | | | | | | |
| Prompt Prompt Prompt Prompt 00z GWDD Change Cooler Change Warmer Change | | | | | | | | | |
| ECMW | /F Enser | nble 00z | 1-5 Day | 6-10 Da | y 11-15 Da | ay Total | | | |
| | 1 | 2 Hr Chg | -3.1 | 3.4 | 3.6 | 3.9 | | | |
| | 2 | 4 Hr Chg | -0.3 | 4.1 | 5.8 | 9.6 | | | |
| GF | S Enser | nble 00z | 1-5 Day | 6-10 Da | y 11-15 Da | ay Total | | | |
| | 1 | 2 Hr Chg | 0.2 | -1.1 | 5.7 | 4.8 | | | |
| | 2 | 4 Hr Chg | 0.9 | 0.4 | 3.6 | 4.9 | | | |
| | Current | ∆ from YD | ∆ from 7D Avg | | Current | Δ from YD | om 7D Vg | | |
| US Dry Production | 88.4 | ▼ -3.46 | -3.40 | US Powe Burns | er 26.3 | ▼ -1.55 ▼ - | 0.70 | | |
| | Current | Δ from YD | ∆ from 7D Avg | | Current | A from YL) | om 7D Vg | | |
| US ResComm | 27.2 | ▼ -0.74 4 | 2.89 | Canadia Imports | n 4.6 | ▲ 0.80 ▲ 0 | 0.82 | | |
| | Current | Δ from YD | ∆ from 7D Avg | | Current | A from YL) | om 7D Vg | | |
| Net LNG Exports | 9.3 | ▼ -0.25 ▼ | -0.02 | Mexican Exports | 5.7 | ▲ 0.08 ▲ 0 | 0.00 | | |



Short-term Weather Model Outlooks (00z)





Source: WSI , Bloomberg



Market Report

Daily Balances

| | 26-Mar | 27-Mar | 28-Mar | 29-Mar | 30-Mar | 31-Mar | 1-Apr | DoD | vs.7D |
|---|--------|--------|--------|--------|--------|--------|-------|--------------|--------------|
| Lower 48 Dry Production | 91.1 | 91.6 | 92.2 | 91.9 | 92.4 | 91.8 | 88.3 | ▼ -3.5 | ▼ -3.5 |
| Canadian Imports | 4.4 | 3.6 | 3.3 | 3.3 | 3.5 | 3.8 | 4.6 | A 0.8 | A 0.9 |
| L48 Power | 28.2 | 27.7 | 24.9 | 25.4 | 26.4 | 27.9 | 26.3 | ▼ -1.5 | ▼ -0.4 |
| L48 Residential & Commercial | 24.9 | 22.4 | 21.7 | 21.6 | 24.0 | 28.0 | 27.2 | ▼ -0.7 | 3.5 |
| L48 Industrial | 22.2 | 22.0 | 22.0 | 22.2 | 22.4 | 23.0 | 22.9 | ▼ -0.1 | a 0.6 |
| L48 Lease and Plant Fuel | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | a 0.0 | ▼ 0.0 |
| L48 Pipeline Distribution | 2.3 | 2.3 | 2.1 | 2.2 | 2.3 | 1.5 | 1.5 | ▲ 0.0 | ▼ -0.6 |
| L48 Regional Gas Consumption | 82.7 | 79.4 | 75.8 | 76.6 | 80.3 | 85.4 | 83.1 | ▼ -2.3 | 3.0 |
| Net LNG Exports | 9.1 | 9.0 | 9.5 | 9.5 | 9.4 | 9.6 | 9.3 | ▼ -0.3 | ▼ 0.0 |
| Total Mexican Exports | 5.8 | 5.6 | 5.7 | 5.6 | 5.6 | 5.6 | 5.7 | 0.1 | A 0.1 |
| Implied Daily Storage Activity EIA Reported Daily Storage Activity | -2.1 | 1.1 | 4.6 | 3.6 | 0.6 | -5.0 | -5.2 | | |

Lower 48 Component Models

Daily Model Error

EIA Storage Week Balances

| | 21-Feb | 28-Feb | 6-Mar | 13-Mar | 20-Mar | 27-Mar | WoW | vs. 4W |
|--|---------------|---------------|--------------|--------------|--------------|--------|--------------|--------------|
| Lower 48 Dry Production | 91.3 | 91.5 | 91.2 | 90.9 | 91.9 | 91.5 | ▼ -0.4 | 0.2 |
| Canadian Imports | 5.6 | 5.0 | 4.5 | 3.8 | 4.1 | 4.5 | ▲ 0.4 | 0.2 |
| L48 Power | 30.3 | 29.5 | 27.9 | 27.2 | 29.1 | 28.6 | ▼ -0.5 | a 0.1 |
| L48 Residential & Commercial | 44.8 | 39.3 | 34.4 | 28.6 | 29.9 | 29.3 | ▼ -0.7 | ▼ -3.8 |
| L48 Industrial | 25.1 | 24.8 | 23.8 | 23.1 | 23.0 | 23.0 | ▼ -0.1 | ▼ -0.7 |
| L48 Lease and Plant Fuel | 5.1 | 5.1 | 5.1 | 5.0 | 5.1 | 5.1 | ▼ 0.0 | ▲ 0.0 |
| L48 Pipeline Distribution | 3.1 | 2.9 | 2.7 | 2.5 | 2.6 | 2.5 | ▼ 0.0 | ▼ -0.1 |
| L48 Regional Gas Consumption | 108.4 | 101.7 | 93.8 | 86.4 | 89.7 | 88.4 | ▼ -1.3 | ▼ -4.5 |
| Net LNG Exports | 7.8 | 8.8 | 7.8 | 8.0 | 7.9 | 9.3 | 1.4 | 1.2 |
| Total Mexican Exports | 5.4 | 5.5 | 5.6 | 5.6 | 5.6 | 5.7 | A 0.1 | ▲ 0.1 |
| Implied Daily Storage Activity | -24.7 | -19.4 | -11.6 | -5.3 | -7.1 | -7.3 | -0.1 | |
| EIA Reported Daily Storage Activity Daily Model Error | -20.4 -4.2 | -15.6 -3.8 | -6.9 -4.7 | -1.3 -4.0 | -4.1 -3.0 | | | |

Monthly Balances

| - | 2Yr Ago | LY | | | | | MTD | | |
|--|---------|--------|--------|--------|--------|--------|--------|--------------|---------------|
| | Apr-18 | Apr-19 | Nov-19 | Dec-19 | Jan-20 | Feb-20 | Mar-20 | МоМ | vs. LY |
| Lower 48 Dry Production | 80.5 | 88.6 | 94.1 | 93.4 | 92.3 | 91.3 | 91.2 | ▼ -0.1 | 2.6 |
| Canadian Imports | 5.6 | 4.6 | 4.5 | 4.5 | 4.8 | 5.3 | 4.7 | ▼ -0.6 | 0.1 |
| L48 Power | 23.5 | 24.1 | 27.4 | 28.9 | 29.8 | 29.8 | 25.5 | ▼ -4.3 | ▲ 1.4 |
| L48 Residential & Commercial | 24.3 | 17.5 | 32.4 | 38.8 | 41.6 | 41.4 | 35.5 | ▼ -5.9 | 4 18.0 |
| L48 Industrial | 22.3 | 21.9 | 24.3 | 24.8 | 25.2 | 24.9 | 23.4 | ▼ -1.4 | 🔺 1.5 |
| L48 Lease and Plant Fuel | 4.6 | 4.9 | 5.2 | 5.2 | 5.1 | 5.1 | 5.1 | ▼ 0.0 | A 0.1 |
| L48 Pipeline Distribution | 1.9 | 1.9 | 2.7 | 2.9 | 3.0 | 3.0 | 2.6 | ▼ -0.4 | A 0.8 |
| L48 Regional Gas Consumption | 76.5 | 70.3 | 92.0 | 100.6 | 104.7 | 104.1 | 92.1 | ▼-12.0 | A 21.8 |
| Net LNG Exports | 3.5 | 4.4 | 7.2 | 7.8 | 8.3 | 8.5 | 8.7 | A 0.2 | 4.3 |
| Total Mexican Exports | 4.3 | 4.8 | 5.3 | 5.0 | 5.2 | 5.3 | 5.1 | ▼ -0.2 | 0.3 |
| Implied Daily Storage Activity EIA Reported Daily Storage Activity Daily Model Error | 1.8 | 13.7 | -5.8 | -15.4 | -21.2 | -21.3 | -10.0 | | |

Source: Bloomberg, analytix.ai

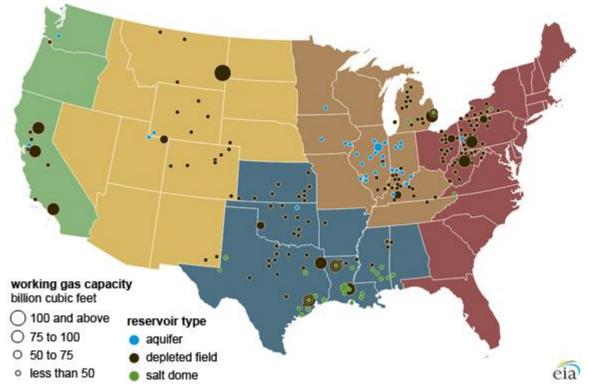


Regional S/D Models Storage Projection

| Week Ending | 27-Mar | | | |
|---------------|-----------|------------|--------------|----------|
| | | | Daily | |
| | | | Average | Weekly |
| | | Daily | Storage | Adjusted |
| | Daily Raw | Adjustment | Activity | Storage |
| | Storage | Factor | (Adjusted) * | Activity |
| L48 | -7.3 | 3.5 | -3.7 | -26 |
| | | | | |
| East | -4.3 | 2.7 | -1.7 | -11.7 |
| Midwest | -3.9 | 0.9 | -3.0 | -21.1 |
| Mountain | 1.5 | -2.2 | -0.7 | -4.7 |
| South Central | -0.8 | 1.9 | 1.1 | 7.9 |
| Pacific | 0.3 | 0.2 | 0.5 | 3.5 |
| | | | | |

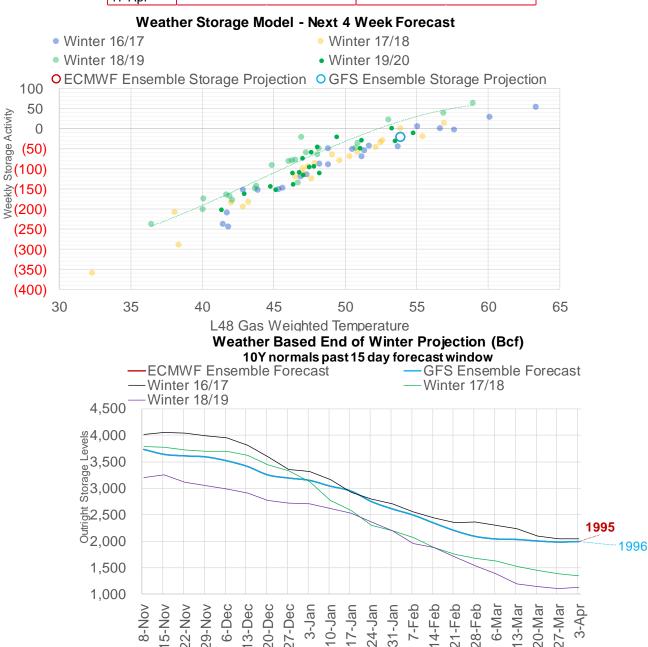
*Adjustment Factor is calcuated based on historical regional deltas

U.S. underground natural gas storage facilities by type (July 2015)

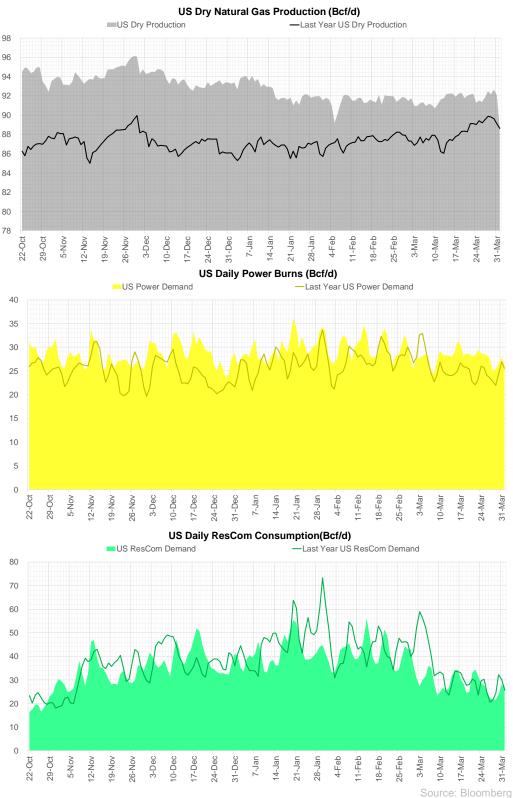


Weather Model Storage Projection

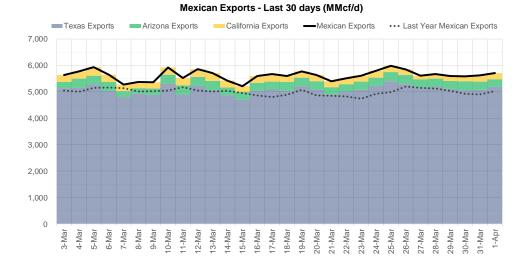
| Week Ending | ECMWF Forecast | ECMWF Ensemble Storage Projection | GFS Forecast | GFS Ensemble Storage Projection |
|----------------|-------------------|--|--------------|---------------------------------------|
| 27-Mar | 53.9 | -20 | 53.9 | -20 |
| 3-Apr | 55.8 | 10 | 55.7 | 10 |
| 10-Apr | | | | |
| 17-Apr | | | | |

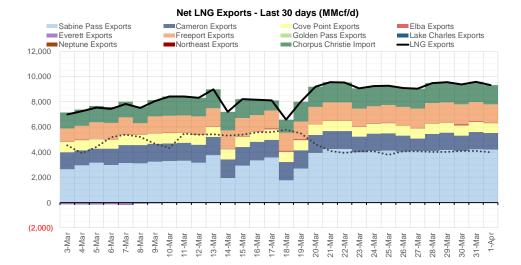


Supply – Demand Trends



ENERGY





Source: Bloomberg



Nat Gas Options Volume and Open Interest

CME, ICE and Nasdaq Combined

| CONTRACT MONTH | CONTRACT YEAR | PUT/CALL | STRIKE | CUMULATIVE VOL | CONTRACT MONTH | CONTRACT YEAR | PUT/CALL | STRIKE | CUMULATIVE OI |
|-------------------|------------------|----------|--------|-------------------|-------------------|------------------|----------|--------|---------------|
| 6 | 2020 | Р | 1.25 | 30913 | 5 | 2020 | Р | 1.50 | 58169 |
| 5 | 2020 | Р | 1.25 | 29768 | 10 | 2020 | Р | 1.50 | 42329 |
| 5 | 2020 | Р | 1.50 | 7240 | 3 | 2021 | Р | 2.00 | 34129 |
| 6 | 2020 | С | 2.00 | 4341 | 5 | 2020 | Р | 1.40 | 33695 |
| 5 | 2020 | С | 1.75 | 4116 | 10 | 2020 | Р | 1.60 | 32059 |
| 5 | 2020 | С | 2.00 | 4114 | 5 | 2020 | С | 2.00 | 31306 |
| 6 | 2020 | Р | 1.50 | 3725 | 5 | 2020 | Р | 1.75 | 29636 |
| 10 | 2020 | Р | 1.50 | 3341 | 5 | 2020 | Р | 1.60 | 29369 |
| 10 | 2020 | Р | 1.60 | 3203 | 6 | 2020 | Р | 1.25 | 28346 |
| 10 | 2020 | С | 2.75 | 2993 | 5 | 2020 | Р | 1.25 | 26551 |
| 9 | 2020 | Р | 1.00 | 2859 | 6 | 2020 | С | 2.50 | 26039 |
| 5 | 2020 | Р | 1.00 | 2534 | 5 | 2020 | С | 2.25 | 23945 |
| 8 | 2020 | Р | 1.00 | 2420 | 6 | 2020 | Р | 2.00 | 23698 |
| 10 | 2020 | С | 2.35 | 2350 | 7 | 2020 | С | 3.00 | 23245 |
| 3 | 2021 | C | 3.00 | 2225 | 5 | 2020 | С | 2.50 | 22967 |
| 9 | 2020 | P | 1.40 | 2200 | 10 | 2020 | С | 2.75 | 22879 |
| 7 | 2020 | Р | 1.50 | 2187 | 7 | 2020 | Р | 1.50 | 22436 |
| 1 | 2021 | C | 3.50 | 2165 | 7 | 2020 | С | 2.75 | 22366 |
| 3 | 2021 | C | 3.50 | 2165 | 6 | 2020 | С | 2.00 | 21868 |
| 1 | 2021 | C | 3.00 | 2150 | 9 | 2020 | С | 2.50 | 21530 |
| 2 | 2021 | č | 3.00 | 2150 | 5 | 2020 | С | 2.75 | 21083 |
| 2 | 2021 | c | 3.50 | 2150 | 10 | 2020 | С | 3.00 | 21064 |
| 5 | 2020 | P | 1.60 | 2092 | 5 | 2020 | С | 3.00 | 20857 |
| 10 | 2020 | P | 1.25 | 2080 | 5 | 2020 | Р | 1.70 | 20652 |
| 7 | 2020 | P | 1.00 | 2077 | 7 | 2020 | С | 2.50 | 20401 |
| 5 | 2020 | P | 1.40 | 1993 | 7 | 2020 | Р | 2.00 | 20379 |
| 9 | 2020 | P | 1.25 | 1924 | 9 | 2020 | Р | 1.50 | 20149 |
| 5 | 2020 | P | 1.45 | 1873 | 5 | 2020 | Р | 2.00 | 19627 |
| 11 | 2020 | P | 2.15 | 1750 | 10 | 2020 | С | 2.50 | 19553 |
| 7 | 2020 | P | 1.35 | 1744 | 5 | 2020 | С | 2.15 | 19364 |
| 5 | 2020 | C | 1.85 | 1715 | 8 | 2020 | Р | 1.50 | 19157 |
| 6 | 2020 | P | 1.70 | 1554 | 6 | 2020 | Р | 1.50 | 18766 |
| 9 | 2020 | c | 2.50 | 1302 | 7 | 2020 | Р | 1.75 | 18749 |
| 9 5 | 2020 | c | 1.90 | 1234 | 5 | 2020 | Р | 1.80 | 18502 |
| 9 | 2020 | P | 1.50 | 1174 | 8 | 2020 | С | 3.00 | 17394 |
| 9 5 | 2020 | C | 2.25 | 1152 | 9 | 2020 | С | 3.00 | 17147 |
| 9 | 2020 | P | 2.25 | 1100 | 6 | 2020 | Р | 1.75 | 17028 |
| 9 7 | 2020 | P | 1.70 | 1055 | 10 | 2020 | Р | 1.25 | 16962 |
| 9 | | F C | 2.25 | | 7 | 2020 | Р | 1.25 | 16865 |
| 9 5 | 2020 2020 | c | 2.25 | 1046 | 1 | 2021 | С | 3.00 | 16810 |
| | | C | | 1021 | 10 | 2020 | Р | 2.00 | 16559 |
| 6 | 2020 | P | 1.80 | 974 | 6 | 2020 | С | 3.00 | 15733 |
| 10 | 2020 | | 2.00 | 950 | 6 | 2020 | С | 2.25 | 15489 |
| 9 | 2020 | С | 2.75 | 934 | 6 | 2020 | Р | 1.60 | 14894 |
| 5 | 2020 | Р | 1.65 | 873 | 1 | 2021 | Р | 2.00 | 14688 |
| 3 | 2021 | Р | 2.00 | 842 | 5 | 2020 | С | 2.60 | 14573 |
| 9 | 2020 | P | 1.75 | 817 | 9 | 2020 | P | 1.25 | 14532 |
| 6 | 2020 | С | 2.25 | 803 | 7 | 2020 | С | 2.30 | 13674 |
| 7 | 2020 | Р | 1.55 | 750 | 5 | 2020 | Р | 1.00 | 13526 |
| 9 | 2020 | С | 2.60 | 750 | 9 | 2020 | С | 2.75 | 13333 |

Source: CME, Nasdaq, ICE

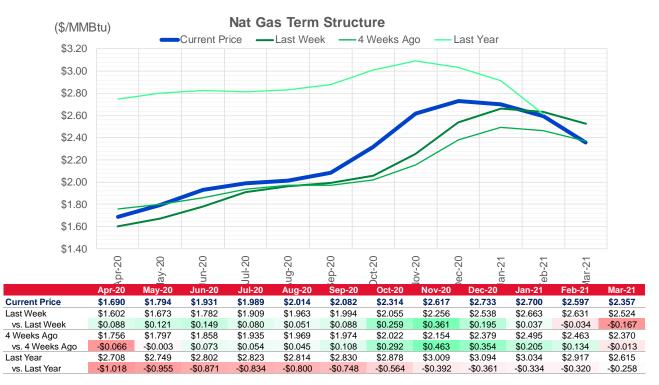


Nat Gas Futures Open Interest CME, ICE and Nasdaq Combined

| CME Henry | Hub Futures (1) | 0,000 MMBt | u) | ICE Henry H | Hub Futures Cor | ntract Equiva | alent (10,000 MN | INASDAQ H | lenry Hub Future | s (10,000 l | MMBtu) |
|-----------|-----------------|------------|--------------|-------------|-----------------|---------------|------------------|-----------|------------------|-------------|--------------|
| | Current | Prior | Daily Change | | Current | Prior | Daily Change | | Current | Prior | Daily Change |
| MAY 20 | 347232 | 348185 | -953 | MAY 20 | 91065 | 90298 | 767 | MAY 20 | 551 | 551 | 0 |
| JUN 20 | 96844 | 96520 | 324 | JUN 20 | 60878 | 60730 | 147.5 | JUN 20 | 1367 | 1367 | 0 |
| JUL 20 | 126779 | 120665 | 6114 | JUL 20 | 64192 | 63327 | 865.75 | JUL 20 | 2871 | 2871 | 0 |
| AUG 20 | 54201 | 53382 | 819 | AUG 20 | 58459 | 58001 | 458.5 | AUG 20 | 549 | 549 | 0 |
| SEP 20 | 99735 | 98332 | 1403 | SEP 20 | 58724 | 58999 | -275 | SEP 20 | 161 | 161 | 0 |
| OCT 20 | 102542 | 105471 | -2929 | OCT 20 | 73260 | 73341 | -81 | OCT 20 | 1010 | 1010 | 0 |
| NOV 20 | 35965 | 34522 | 1443 | NOV 20 | 49811 | 49418 | 392.75 | NOV 20 | 741 | 741 | 0 |
| DEC 20 | 35821 | 35550 | 271 | DEC 20 | 53639 | 53004 | 635.25 | DEC 20 | 242 | 242 | 0 |
| JAN 21 | 66988 | 67464 | -476 | JAN 21 | 56958 | 56625 | 332.75 | JAN 21 | 336 | 336 | 0 |
| FEB 21 | 28667 | 28639 | 28 | FEB 21 | 37582 | 37238 | 343.5 | FEB 21 | 33 | 33 | 0 |
| MAR 21 | 45650 | 45253 | 397 | MAR 21 | 44395 | 43982 | 412.75 | MAR 21 | 1106 | 1106 | 0 |
| APR 21 | 49864 | 50994 | -1130 | APR 21 | 42056 | 41461 | 595.5 | APR 21 | 775 | 775 | 0 |
| MAY 21 | 14326 | 13703 | 623 | MAY 21 | 33738 | 33255 | 483.25 | MAY 21 | 46 | 46 | 0 |
| JUN 21 | 10963 | 10509 | 454 | JUN 21 | 32041 | 31810 | 231 | JUN 21 | 45 | 45 | 0 |
| JUL 21 | 8944 | 8558 | 386 | JUL 21 | 34380 | 33830 | 549.5 | JUL 21 | 46 | 46 | 0 |
| AUG 21 | 8554 | 8762 | -208 | AUG 21 | 34913 | 34373 | 540.5 | AUG 21 | 46 | 46 | 0 |
| SEP 21 | 8283 | 8268 | 15 | SEP 21 | 31796 | 31473 | 323 | SEP 21 | 45 | 45 | 0 |
| OCT 21 | 18023 | 17038 | 985 | OCT 21 | 36703 | 36154 | 548.75 | OCT 21 | 571 | 571 | 0 |
| NOV 21 | 13320 | 13107 | 213 | NOV 21 | 29179 | 28999 | 180.75 | NOV 21 | 430 | 430 | 0 |
| DEC 21 | 8493 | 8502 | -9 | DEC 21 | 30473 | 30133 | 340.5 | DEC 21 | 30 | 30 | 0 |
| JAN 22 | 6079 | 5860 | 219 | JAN 22 | 23036 | 22861 | 175.5 | JAN 22 | 36 | 36 | 0 |
| FEB 22 | 4242 | 4234 | 8 | FEB 22 | 20353 | 20117 | 235.5 | FEB 22 | 33 | 33 | 0 |
| MAR 22 | 7497 | 7451 | 46 | MAR 22 | 21801 | 21612 | 189.25 | MAR 22 | 900 | 900 | 0 |
| APR 22 | 7638 | 7523 | 115 | APR 22 | 18618 | 18380 | 237.5 | APR 22 | 1050 | 1050 | 0 |
| MAY 22 | 3324 | 3290 | 34 | MAY 22 | 17761 | 17435 | 325.5 | MAY 22 | 51 | 51 | 0 |
| JUN 22 | 1161 | 1093 | 68 | JUN 22 | 16889 | 16543 | 346 | JUN 22 | 50 | 50 | 0 |
| JUL 22 | 1199 | 1138 | 61 | JUL 22 | 16980 | 16621 | 359.25 | JUL 22 | 51 | 51 | 0 |
| AUG 22 | 834 | 772 | 62 | AUG 22 | 16919 | 16560 | 359.25 | AUG 22 | 51 | 51 | 0 |
| SEP 22 | 895 | 833 | 62 | SEP 22 | 16784 | 16427 | 356.5 | SEP 22 | 50 | 50 | 0 |
| OCT 22 | 1282 | 1249 | 33 | OCT 22 | 17461 | 17023 | 437.75 | OCT 22 | 515 | 515 | 0 |

Source: CME, Nasdaq, ICE





| | | Cash | Prompt | Cash to |
|-----------------------|----------|---------|--------|---------|
| | Units | Settled | Settle | Prompt |
| AGT Citygate | \$/MMBtu | 1.53 | 1.52 | -0.01 |
| TETCO M3 | \$/MMBtu | 1.38 | 1.30 | -0.08 |
| FGT Zone 3 | \$/MMBtu | 1.44 | 1.60 | 0.16 |
| Zone 6 NY | \$/MMBtu | 1.44 | 1.32 | -0.12 |
| Chicago Citygate | \$/MMBtu | 1.45 | 1.44 | -0.01 |
| Michcon | \$/MMBtu | 1.48 | 1.46 | -0.02 |
| Columbia TCO Pool | \$/MMBtu | 1.33 | 1.33 | 0.00 |
| Ventura | \$/MMBtu | 1.28 | 1.37 | 0.09 |
| Rockies/Opal | \$/MMBtu | 1.30 | 1.24 | -0.06 |
| El Paso Permian Basin | \$/MMBtu | 0.25 | 0.43 | 0.18 |
| Socal Citygate | \$/MMBtu | 1.68 | 1.33 | -0.36 |
| Malin | \$/MMBtu | 1.32 | 1.39 | 0.07 |
| Houston Ship Channel | \$/MMBtu | 1.59 | 1.54 | -0.05 |
| Henry Hub Cash | \$/MMBtu | 1.71 | 1.40 | -0.31 |
| AECO Cash | C\$/GJ | 1.28 | 1.17 | -0.11 |
| Station2 Cash | C\$/GJ | 1.27 | 1.34 | 0.07 |
| Dawn Cash | C\$/GJ | 1.45 | 1.46 | 0.01 |

Source: CME, Bloomberg



| | | vs. 4 Weeks | | | | | | |
|-------------------------|--------------|----------------------|--------------------|-----------|--------------------|---------|--------------------|--------------|
| | Units | Current Price | vs. | Last Week | | Ago | vs | s. Last Year |
| NatGas Jan/Apr | \$/MMBtu | -0.52 | | 0.032 | \checkmark | -0.122 | $\mathbf{\nabla}$ | -0.045 |
| NatGas Mar/Apr | \$/MMBtu | 0.187 | \checkmark | -0.032 | | 0.122 | $\mathbf{\nabla}$ | -0.115 |
| NatGas Oct/Nov | \$/MMBtu | 0.23 | | 0.031 | | 0.100 | | 0.186 |
| NatGas Oct/Jan | \$/MMBtu | 0.65 | | 0.043 | | 0.178 | | 0.339 |
| WTI Crude | \$/Bbl | 20.09 | $\mathbf{\nabla}$ | -3.270 | $\mathbf{\nabla}$ | -26.660 | $\mathbf{\nabla}$ | -41.500 |
| Brent Crude | \$/Bbl | 22.76 | \bigtriangledown | -4.270 | $\mathbf{\nabla}$ | -29.140 | \bigtriangledown | -46.250 |
| Fuel Oil, NY Harbour 1% | \$/Bbl | 98.03 | | 0.000 | | 0.000 | | 0.000 |
| Heating Oil | cents/Gallon | 101.94 | | 0.330 | $\mathbf{\nabla}$ | -50.930 | $\mathbf{\nabla}$ | -96.870 |
| Propane, Mt. Bel | cents/Gallon | 0.29 | | 0.010 | \bigtriangledown | -0.114 | \bigtriangledown | -0.356 |
| Ethane, Mt. Bel | cents/Gallon | 0.12 | | 0.005 | $\mathbf{\nabla}$ | -0.025 | \bigtriangledown | -0.095 |
| Coal, PRB | \$/MTon | 12.30 | | 0.000 | $\mathbf{\nabla}$ | -0.100 | $\mathbf{\nabla}$ | -0.350 |
| Coal, ILB | \$/MTon | 31.05 | | 0.000 | \checkmark | -0.750 | $\overline{}$ | -14.000 |