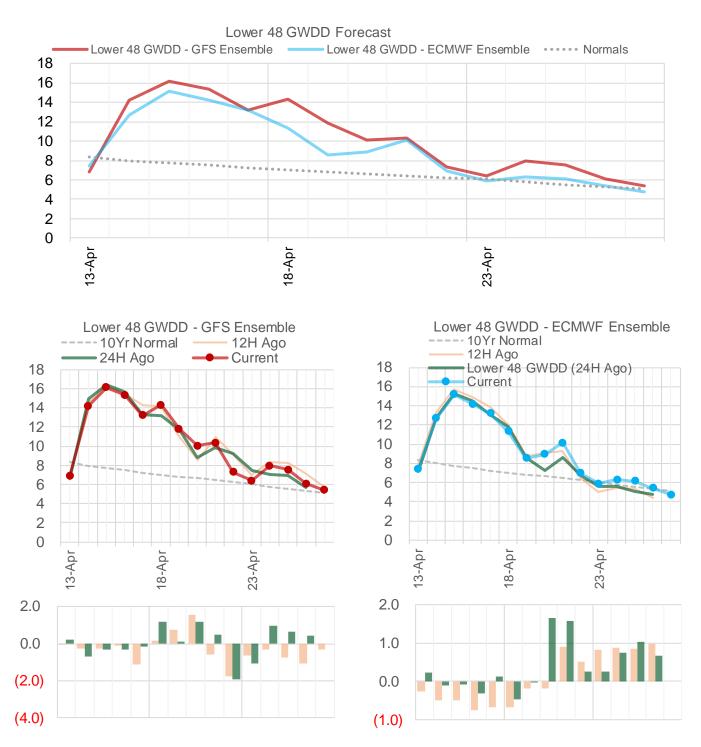
| ion. | NERGY | Marke | et Repo | rt | | 13 April 202 | 20 | | | |
|--|----------|---------------------|--------------------|----------------------|--|---|----|--|--|--|
| | Curre | ent Δ from ` | YD Δ from 7 Avg | Page N | | | | | | |
| Nat Gas Prompt | \$ 1 | .77 🔺 \$ 0. | 04 🔺 \$ 0. | 01 Lower 4 | 8 Compone | <u>r Model Outlooks</u> e <u>nt Models</u> els Storage Projectio | n | | | |
| | Curre | ent Δ from ` | YD Δ from 7 Avg | 7D Weather Supply | e <mark>r Model Sto</mark> – Demand T | rage Projection | | | | |
| WTI Prompt \$ 22.96 	\$ 0.20 	\$ (0.7) Nat Gas Options Volume and Open Interest Nat Gas Futures Open Interest Price Summary | | | | | | | | | | |
| Current Δ from YD $\frac{\Delta}{Avg}$ | | | | | | | | | | |
| Brent Prompt | \$ 31 | .06 🔻 \$ (0.4 | 42) 🔻 \$ (0 | 9.9) | | | | | | |
| 00z GWDD ChangeCooler ChangeWarmer Change | | | | | | | | | | |
| ECMW | /F Enser | nble 00z | 1-5 Day | 6-10 Day | 11-15 Da | ay Total | | | | |
| | 1 | 2 Hr Chg | -2.7 | 0.4 | 3.6 | 1.2 | | | | |
| | 2 | 4 Hr Chg | -0.2 | 3.0 | 2.7 | 5.6 | | | | |
| GF | S Enser | nble 00z | 1-5 Day | 6-10 Day | 11-15 Da | Day Total | | | | |
| | 1 | 2 Hr Chg | -1.8 | 0.1 | -3.1 | -4.8 | | | | |
| | 2 | 4 Hr Chg | -1.3 | 1.0 | 0.9 | 0.7 | | | | |
| | Current | ∆ from YD | ∆ from 7D Avg | | Current | Δ from YD Δ from Avg | | | | |
| US Dry Production | 90.6 | ▼ -0.52 | ▼ -0.70 | US Power Burns | 24.9 | ▲ 2.97 ▼ -1.1 | 1 | | | |
| | Current | ∆ from YD | ∆ from 7D Avg | | Current | Δ from YD $\begin{array}{c} \Delta \text{ from} \\ A \text{ vg} \end{array}$ | | | | |
| US ResComm | 22.3 | ▲ 1.50 | ▲ 1.27 | Canadian Imports | 2.8 | ▼ 0.00 ▼ -0.9 | 4 | | | |
| | Current | ∆ from YD | ∆ from 7D Avg | | Current | Δ from YD Δ from Avg | | | | |
| Net LNG Exports | 8.7 | ▲ 0.78 | ▲ 0.56 | Mexican Exports | 4.8 | | 4 | | | |



Short-term Weather Model Outlooks (00z)



Source: WSI , Bloomberg



Market Report

Daily Balances

| | 7-Apr | 8-Apr | 9-Apr | 10-Apr | 11-Apr | 12-Apr | 13-Apr | DoD | vs.7D |
|---|-------|-------|-------|--------|--------|--------|--------|--------------|--------------|
| Lower 48 Dry Production | 90.8 | 90.7 | 91.1 | 91.2 | 91.4 | 90.9 | 90.4 | ▼ -0.5 | ▼ -0.7 |
| Canadian Imports | 3.8 | 3.9 | 4.3 | 3.8 | 3.8 | 2.8 | 2.8 | ▼ 0.0 | ▼ -1.0 |
| L48 Power | 28.5 | 29.6 | 28.2 | 24.9 | 22.8 | 22.0 | 24.9 | a 3.0 | ▼ -1.1 |
| L48 Residential & Commercial | 15.2 | 16.2 | 23.9 | 28.0 | 23.5 | 20.8 | 22.3 | A 1.5 | 1 .0 |
| L48 Industrial | 21.2 | 21.4 | 22.4 | 22.6 | 22.0 | 22.0 | 22.6 | a 0.6 | a 0.6 |
| L48 Lease and Plant Fuel | 5.0 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 0.0 | ▼ -5.1 | ▼ -5.1 |
| L48 Pipeline Distribution | 2.0 | 2.1 | 2.3 | 2.3 | 2.1 | 2.0 | 0.0 | ▼ -2.0 | ▼ -2.2 |
| L48 Regional Gas Consumption | 72.0 | 74.4 | 81.9 | 82.9 | 75.6 | 71.8 | 69.8 | ▼ -2.0 | ▼ -6.6 |
| Net LNG Exports | 8.2 | 8.1 | 8.2 | 8.2 | 8.3 | 7.9 | 8.7 | A 0.8 | A 0.6 |
| Total Mexican Exports | 5.0 | 5.0 | 4.8 | 4.6 | 4.7 | 4.8 | 4.8 | ▼ 0.0 | ▼ 0.0 |
| Implied Daily Storage Activity EIA Reported Daily Storage Activity | 9.4 | 7.2 | 0.5 | -0.7 | 6.7 | 9.1 | 9.8 | | |

Lower 48 Component Models

Daily Model Error

EIA Storage Week Balances

| | 6-Mar | 13-Mar | 20-Mar | 27-Mar | 3-Apr | 10-Apr | WoW | vs. 4W |
|-------------------------------------|-------|--------|--------|--------|-------|--------|--------------|--------|
| Lower 48 Dry Production | 91.2 | 90.9 | 91.9 | 91.5 | 91.8 | 91.3 | ▼ -0.5 | ▼ -0.2 |
| Canadian Imports | 4.5 | 3.8 | 4.1 | 4.4 | 3.8 | 3.7 | ▼ -0.1 | ▼ -0.3 |
| L48 Power | 27.9 | 27.2 | 29.1 | 28.6 | 26.2 | 26.7 | A 0.5 | ▼ -1.1 |
| L48 Residential & Commercial | 34.4 | 28.6 | 29.9 | 29.3 | 24.2 | 20.9 | ▼ -3.2 | ▼ -7.0 |
| L48 Industrial | 23.8 | 23.1 | 23.1 | 23.0 | 22.3 | 22.0 | ▼ -0.4 | ▼ -0.9 |
| L48 Lease and Plant Fuel | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | ▼ 0.0 | ▼ 0.0 |
| L48 Pipeline Distribution | 2.7 | 2.5 | 2.6 | 2.5 | 2.3 | 2.2 | ▼ -0.1 | ▼ -0.3 |
| L48 Regional Gas Consumption | 93.9 | 86.4 | 89.7 | 88.5 | 80.0 | 76.9 | ▼ -3.2 | ▼ -9.3 |
| Net LNG Exports | 7.8 | 8.0 | 7.9 | 9.3 | 9.4 | 8.3 | ▼ -1.1 | ▼ -0.4 |
| Total Mexican Exports | 5.6 | 5.6 | 5.6 | 5.7 | 5.5 | 5.0 | ▼ -0.5 | ▼ -0.6 |
| Implied Daily Storage Activity | -11.6 | -5.3 | -7.2 | -7.5 | 0.7 | 4.9 | 4.2 | |
| EIA Reported Daily Storage Activity | -6.9 | -1.3 | -4.1 | -2.7 | 5.4 | | | |
| Daily Model Error | -4.7 | -4.0 | -3.0 | -4.8 | -4.7 | | | |

Monthly Balances

| - | 2Yr Ago | LY | | | | | MTD | | |
|--|---------|--------|--------|--------|--------|--------|--------|--------|--------------|
| | Apr-18 | Apr-19 | Dec-19 | Jan-20 | Feb-20 | Mar-20 | Apr-20 | МоМ | vs. LY |
| Lower 48 Dry Production | 80.5 | 88.6 | 93.4 | 92.3 | 91.3 | 91.5 | 91.2 | ▼ -0.3 | 2.6 |
| Canadian Imports | 5.6 | 4.6 | 4.5 | 4.8 | 5.3 | 4.0 | 3.7 | ▼ -0.3 | ▼ -0.9 |
| L48 Power | 23.5 | 24.1 | 28.8 | 29.9 | 29.8 | 27.9 | 25.6 | ▼ -2.3 | 1.5 |
| L48 Residential & Commercial | 24.3 | 17.5 | 38.8 | 41.6 | 41.4 | 28.6 | 22.5 | ▼ -6.2 | 4 .9 |
| L48 Industrial | 22.3 | 21.9 | 24.8 | 25.2 | 24.9 | 23.0 | 22.1 | ▼ -0.8 | a 0.2 |
| L48 Lease and Plant Fuel | 4.6 | 4.9 | 5.2 | 5.1 | 5.1 | 5.1 | 4.7 | ▼ -0.4 | ▼ -0.2 |
| L48 Pipeline Distribution | 1.9 | 1.9 | 2.9 | 3.0 | 3.0 | 2.5 | 2.0 | ▼ -0.5 | a 0.2 |
| L48 Regional Gas Consumption | 76.5 | 70.3 | 100.5 | 104.8 | 104.1 | 87.0 | 76.9 | ▼-10.2 | 6.6 |
| Net LNG Exports | 3.5 | 4.4 | 7.8 | 8.3 | 8.5 | 8.4 | 8.4 | ▼ 0.0 | 4.0 |
| Total Mexican Exports | 4.3 | 4.8 | 5.0 | 5.2 | 5.3 | 5.6 | 4.9 | ▼ -0.7 | 0.1 |
| Implied Daily Storage Activity EIA Reported Daily Storage Activity Daily Model Error | 1.8 | 13.7 | -15.3 | -21.2 | -21.3 | -5.6 | 4.6 | | |

Source: Bloomberg, analytix.ai

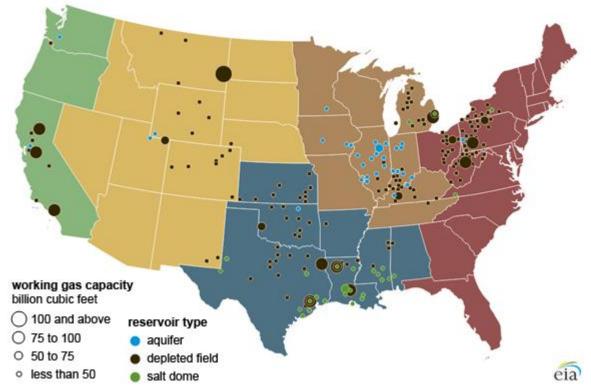


Regional S/D Models Storage Projection

| Week Ending | 10-Apr | | | |
|---------------|-----------|------------|--------------|----------|
| | | | Daily | |
| | | | Average | Weekly |
| | | Daily | Storage | Adjusted |
| | Daily Raw | Adjustment | Activity | Storage |
| | Storage | Factor | (Adjusted) * | Activity |
| L48 | 4.9 | 4.5 | 9.1 | 64 |
| | | | | |
| East | -0.2 | 2.4 | 2.3 | 15.9 |
| Midwest | 0.2 | 1.4 | 1.5 | 10.8 |
| Mountain | 1.8 | -1.9 | -0.3 | -2.3 |
| South Central | 3.0 | 2.4 | 5.4 | 37.9 |
| Pacific | 0.1 | 0.1 | 0.2 | 1.4 |
| | | | | |

*Adjustment Factor is calcuated based on historical regional deltas

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





Weather Model Storage Projection

| | | ECMWF | | |
|--------|----------|------------|--------------|--------------|
| | | Ensemble | | GFS Ensemble |
| Week | ECMWF | Storage | | Storage |
| Ending | Forecast | Projection | GFS Forecast | Projection |
| 10-Apr | 58.0 | 65 | 58.0 | 65 |
| 17-Apr | 56.3 | 42 | 55.1 | 27 |
| 24-Apr | 56.5 | 38 | 57.5 | 49 |
| 1-May | 60.2 | 74 | 61.1 | 80 |



• Summer 18

Summer 17
Summer 19

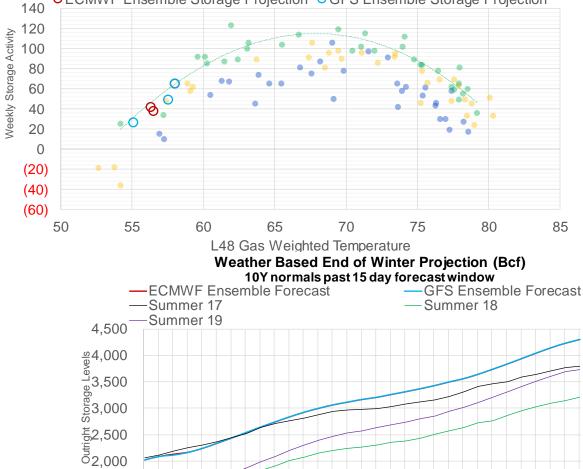
1,500 1,000

> 7-Apr 4-Apr 1-May

3-Api 0-Api

- Summer 20
- OECMWF Ensemble Storage Projection OGFS Ensemble Storage Projection

Weather Storage Model - Next 4 Week Forecast



The risk of trading futures and options and other derivatives involves a substantial risk of loss and is not suitable for all persons. Each person must consider whether a particular trade, combination of trades, or strategy is suitable for that person's financial means and objectives. Past results are not necessarily indicative of future results. This communication may contain links to third party websites which are not under the control of and are not maintained by ION Energy Group, and ION Energy Group is not responsible for their content.

5-Jun 12-Jun 19-Jun

26-Jun

3-Jul 0-Jul

29-May

8-May 5-May 14-Aug 21-Aug

-Aug

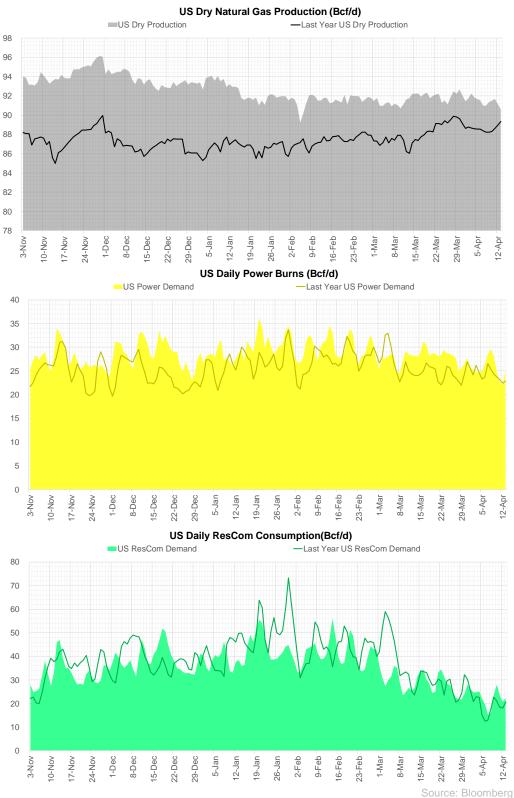
28-Aug 4-Sep 11-Sep 18-Sep 25-Sep 2-Oct 9-Oct

-Oct

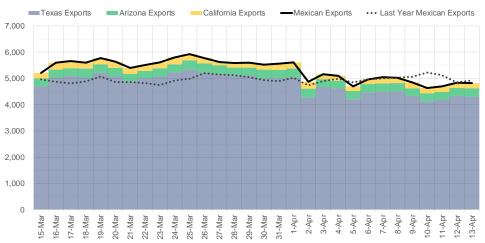
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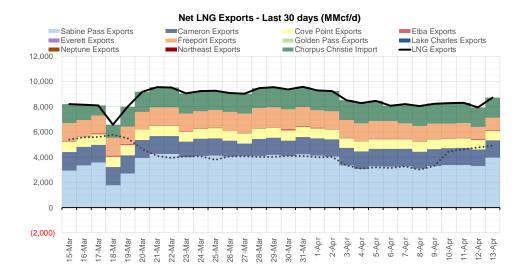
Supply – Demand Trends



ENERGY



Mexican Exports - Last 30 days (MMcf/d)



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 | 1.75 | 9041 | 5 | 2020 | Р | 1.50 | 54641 |
| 5 | 2020 | Р | 1.60 | 8605 | 5 | 2020 | Р | 1.60 | 47728 |
| 5 | 2020 | Р | 1.50 | 6258 | 10 | 2020 | Р | 1.50 | 42540 |
| 5 | 2020 | С | 2.00 | 5912 | 5 | 2020 | Р | 1.75 | 41128 |
| 5 | 2020 | С | 2.25 | 5504 | 5 | 2020 | С | 2.00 | 39409 |
| 5 | 2020 | Р | 1.75 | 5301 | 10 | 2020 | Р | 1.60 | 39318 |
| 10 | 2020 | С | 3.00 | 5011 | 6 | 2020 | Р | 1.25 | 39278 |
| 6 | 2020 | Р | 1.35 | 3974 | 6 | 2020 | Р | 1.50 | 35222 |
| 6 | 2020 | Р | 1.50 | 3205 | 3 | 2021 | Р | 2.00 | 33228 |
| 5 | 2020 | С | 2.15 | 3058 | 5 5 | 2020 | P P | 1.40 | 31677 |
| 6 | 2020 | С | 2.00 | 2702 | | 2020 | | 1.25 | 27584 |
| 7 | 2020 | Р | 1.75 | 2690 | 5 5 | 2020 2020 | C P | 2.25 1.00 | 25513 24886 |
| 5 | 2020 | С | 1.85 | 2574 | 5 | 2020 | P C | 2.50 | 24886 |
| 7 | 2020 | Р | 1.50 | 2385 | 6 7 | 2020 | P | 2.50 1.50 | 24464 |
| 10 | 2020 | Р | 1.50 | 2314 | 6 | 2020 | Р С | 2.00 | 24218 |
| 10 | 2020 | С | 3.25 | 2300 | 5 | 2020 | c | 2.00 | 23986 |
| 6 | 2020 | Р | 1.60 | 2298 | 7 | 2020 | P | 1.25 | 23518 |
| 5 | 2020 | С | 1.75 | 2273 | 6 | 2020 | P | 1.75 | 23042 |
| 5 | 2020 | Р | 1.65 | 2221 | 5 | 2020 | P | 1.70 | 22309 |
| 10 | 2020 | С | 2.75 | 2025 | 5 | 2020 | c | 2.50 | 22242 |
| 6 | 2020 | Р | 1.55 | 1928 | 6 | 2020 | P | 2.00 | 22179 |
| 5 | 2020 | Р | 1.70 | 1833 | 7 | 2020 | C | 2.50 | 21694 |
| 5 | 2020 | С | 2.10 | 1786 | 10 | 2020 | č | 3.00 | 21474 |
| 6 | 2020 | С | 2.25 | 1606 | 5 | 2020 | č | 2.75 | 20186 |
| 6 | 2020 | Р | 1.25 | 1587 | 7 | 2020 | P | 2.00 | 20091 |
| 5 | 2020 | С | 1.95 | 1535 | 9 | 2020 | С | 2.50 | 19842 |
| 5 | 2020 | С | 2.40 | 1528 | 9 | 2020 | P | 1.50 | 19833 |
| 10 | 2020 | Р | 2.00 | 1511 | 10 | 2020 | С | 2.75 | 19776 |
| 5 | 2020 | С | 2.35 | 1506 | 5 | 2020 | Р | 1.80 | 19342 |
| 5 | 2020 | С | 2.50 | 1455 | 7 | 2020 | С | 2.75 | 19182 |
| 8 | 2020 | С | 2.10 | 1426 | 8 | 2020 | Р | 1.50 | 18807 |
| 10 | 2020 | Р | 2.20 | 1424 | 5 | 2020 | Р | 2.00 | 18299 |
| 10 | 2020 | С | 2.20 | 1326 | 10 | 2020 | Р | 2.00 | 18044 |
| 5 | 2020 | С | 1.90 | 1289 | 10 | 2020 | Р | 1.25 | 17692 |
| 7 | 2020 | С | 2.50 | 1197 | 7 | 2020 | С | 3.00 | 17171 |
| 5 | 2020 | С | 1.80 | 1160 | 7 | 2020 | Р | 1.75 | 17125 |
| 5 | 2021 | С | 2.75 | 1150 | 1 | 2021 | С | 3.00 | 16555 |
| 6 | 2020 | P | 1.40 | 1142 | 6 | 2020 | Р | 1.60 | 16214 |
| 4 | 2021 | С | 3.00 | 1109 | 6 | 2020 | С | 2.25 | 16049 |
| 6 | 2020 | C | 2.75 | 1051 | 5 | 2020 | Р | 1.30 | 15657 |
| 5 | 2020 | Р | 1.40 | 1022 | 5 | 2020 | Р | 1.65 | 15301 |
| 10 | 2020 | P | 1.60 | 1000 | 5 | 2020 | P | 1.45 | 15146 |
| 4 | 2021 | C P | 2.75 | 950 | 9 | 2020 | P | 1.25 | 15010 |
| 5 | 2020 | | 1.35 | 948 | 7 | 2020 | С | 2.25 | 14843 |
| 9 | 2020 | P P | 1.50 | 936 | 10 | 2020 | С | 2.50 | 14755 |
| 8 9 | 2020 2020 | P | 1.60 1.90 | 910 882 | 5 | 2020 | С | 3.00 | 14482 |
| | | P P | | | 3 | 2021 | C P | 3.50 | 14337 |
| 11 11 | 2020 | P C | 2.00 | 855 | 1 5 | 2021 | P | 2.00 | 14163 |
| 11 | 2020 | C | 3.25 | 850 | D | 2020 | r r | 1.55 | 13991.5 |

Source: CME, Nasdaq, ICE

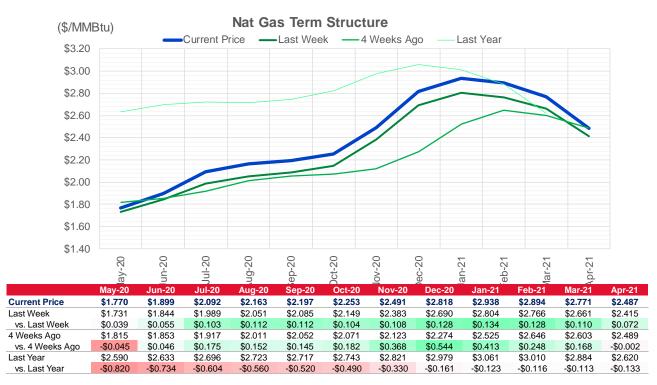


Nat Gas Futures Open Interest CME, ICE and Nasdag Combined

| CME Henry | Hub Futures (10 | 0,000 MMBt | u) | ICE Henry I | Hub Futures Cor | ntract Equiva | alent (10,000 MM | NASDAQ H | lenry Hub Future | s (10,000 N | /IMBtu) |
|-----------|-----------------|------------|--------------|-------------|-----------------|---------------|------------------|----------|------------------|-------------|--------------|
| | Current | Prior | Daily Change | | Current | Prior | Daily Change | | Current | Prior | Daily Change |
| MAY 20 | 226881 | 248479 | -21598 | MAY 20 | 86973 | 88352 | -1379.25 | MAY 20 | 551 | 551 | 0 |
| JUN 20 | 163269 | 135928 | 27341 | JUN 20 | 60330 | 58810 | 1520.25 | JUN 20 | 1367 | 1367 | 0 |
| JUL 20 | 140236 | 129974 | 10262 | JUL 20 | 67537 | 64282 | 3254.25 | JUL 20 | 2871 | 2871 | 0 |
| AUG 20 | 56484 | 54450 | 2034 | AUG 20 | 58408 | 58289 | 118.5 | AUG 20 | 549 | 549 | 0 |
| SEP 20 | 101630 | 100385 | 1245 | SEP 20 | 59658 | 59371 | 287 | SEP 20 | 161 | 161 | 0 |
| OCT 20 | 99322 | 98676 | 646 | OCT 20 | 71623 | 70501 | 1122 | OCT 20 | 1010 | 1010 | 0 |
| NOV 20 | 32076 | 32113 | -37 | NOV 20 | 49618 | 49450 | 167.75 | NOV 20 | 741 | 741 | 0 |
| DEC 20 | 38742 | 38298 | 444 | DEC 20 | 54699 | 54287 | 411.25 | DEC 20 | 242 | 242 | 0 |
| JAN 21 | 72662 | 69048 | 3614 | JAN 21 | 61884 | 61598 | 285.25 | JAN 21 | 336 | 336 | 0 |
| FEB 21 | 30603 | 29362 | 1241 | FEB 21 | 39040 | 38924 | 116 | FEB 21 | 33 | 33 | 0 |
| MAR 21 | 48855 | 49225 | -370 | MAR 21 | 46847 | 46652 | 195.25 | MAR 21 | 1106 | 1106 | 0 |
| APR 21 | 59488 | 57036 | 2452 | APR 21 | 46350 | 45782 | 568.5 | APR 21 | 775 | 775 | 0 |
| MAY 21 | 18647 | 17409 | 1238 | MAY 21 | 36448 | 36019 | 429 | MAY 21 | 46 | 46 | 0 |
| JUN 21 | 13123 | 12899 | 224 | JUN 21 | 34430 | 34029 | 401.25 | JUN 21 | 45 | 45 | 0 |
| JUL 21 | 9291 | 9363 | -72 | JUL 21 | 36619 | 36235 | 384 | JUL 21 | 46 | 46 | 0 |
| AUG 21 | 8573 | 8535 | 38 | AUG 21 | 37054 | 36685 | 368.75 | AUG 21 | 46 | 46 | 0 |
| SEP 21 | 9685 | 9199 | 486 | SEP 21 | 33767 | 33416 | 351 | SEP 21 | 45 | 45 | 0 |
| OCT 21 | 19365 | 17989 | 1376 | OCT 21 | 40524 | 40068 | 456.75 | OCT 21 | 571 | 571 | 0 |
| NOV 21 | 11860 | 11923 | -63 | NOV 21 | 30970 | 30104 | 865.5 | NOV 21 | 430 | 430 | 0 |
| DEC 21 | 8434 | 8429 | 5 | DEC 21 | 31951 | 31689 | 262.5 | DEC 21 | 30 | 30 | 0 |
| JAN 22 | 7269 | 6694 | 575 | JAN 22 | 24261 | 23949 | 311.75 | JAN 22 | 36 | 36 | 0 |
| FEB 22 | 3870 | 3836 | 34 | FEB 22 | 21561 | 21297 | 264.5 | FEB 22 | 33 | 33 | 0 |
| MAR 22 | 8453 | 8175 | 278 | MAR 22 | 22935 | 22724 | 210.75 | MAR 22 | 900 | 900 | 0 |
| APR 22 | 8574 | 8707 | -133 | APR 22 | 20162 | 19963 | 199 | APR 22 | 1050 | 1050 | 0 |
| MAY 22 | 3705 | 3272 | 433 | MAY 22 | 19064 | 18809 | 254.75 | MAY 22 | 51 | 51 | 0 |
| JUN 22 | 1352 | 1324 | 28 | JUN 22 | 18644 | 18419 | 224.5 | JUN 22 | 50 | 50 | 0 |
| JUL 22 | 1384 | 1356 | 28 | JUL 22 | 19143 | 18906 | 236.5 | JUL 22 | 51 | 51 | 0 |
| AUG 22 | 1019 | 991 | 28 | AUG 22 | 18721 | 18489 | 232 | AUG 22 | 51 | 51 | 0 |
| SEP 22 | 1084 | 1056 | 28 | SEP 22 | 18643 | 18418 | 224.75 | SEP 22 | 50 | 50 | 0 |
| OCT 22 | 1562 | 1336 | 226 | OCT 22 | 19836 | 19578 | 258 | OCT 22 | 515 | 515 | 0 |

Source: CME, Nasdaq, ICE





| | | Cash | Prompt | Cash to |
|-----------------------|----------|---------------|--------|---------|
| | Units | Settled | Settle | Prompt |
| AGT Citygate | \$/MMBtu | 1.46 | 1.50 | 0.04 |
| TETCO M3 | \$/MMBtu | 1.35 | 1.37 | 0.02 |
| FGT Zone 3 | \$/MMBtu | 1.52 | 1.69 | 0.17 |
| Zone 6 NY | \$/MMBtu | 1.52 | 1.36 | -0.16 |
| Chicago Citygate | \$/MMBtu | 1.64 | 1.51 | -0.14 |
| Michcon | \$/MMBtu | 1.69 | 1.53 | -0.16 |
| Columbia TCO Pool | \$/MMBtu | 1.55 | 1.39 | -0.16 |
| Ventura | \$/MMBtu | \$/MMBtu 1.71 | | -0.28 |
| Rockies/Opal | \$/MMBtu | 1.50 | 1.23 | -0.27 |
| El Paso Permian Basin | \$/MMBtu | 0.05 | 0.67 | 0.62 |
| Socal Citygate | \$/MMBtu | 1.61 | 1.21 | -0.40 |
| Malin | \$/MMBtu | 1.50 | 1.34 | -0.16 |
| Houston Ship Channel | \$/MMBtu | 1.66 | 1.64 | -0.03 |
| Henry Hub Cash | \$/MMBtu | 1.74 | 1.49 | -0.25 |
| AECO Cash | C\$/GJ | 1.44 | 1.20 | -0.25 |
| Station2 Cash | C\$/GJ | 1.46 | 1.20 | -0.26 |
| Dawn Cash | C\$/GJ | 1.65 | 1.54 | -0.12 |

Source: CME, Bloomberg



| | | | | | V | s. 4 Weeks | | |
|-------------------------|--------------|----------------------|--------------------|-----------|-------------------|------------|--------------------|-------------|
| | Units | Current Price | vs. | Last Week | | Ago | V | . Last Year |
| NatGas Jan/Apr | \$/MMBtu | -0.52 | | 0.000 | $\mathbf{\nabla}$ | -0.235 | $\mathbf{\nabla}$ | -0.058 |
| NatGas Mar/Apr | \$/MMBtu | 0.187 | | 0.000 | | 0.235 | $\mathbf{\nabla}$ | -0.096 |
| NatGas Oct/Nov | \$/MMBtu | 0.23 | \bigtriangledown | -0.023 | | 0.089 | | 0.185 |
| NatGas Oct/Jan | \$/MMBtu | 0.68 | \bigtriangledown | -0.021 | | 0.195 | | 0.383 |
| WTICrude | \$/Bbl | 22.76 | $\mathbf{\nabla}$ | -5.580 | $\mathbf{\nabla}$ | -8.970 | $\mathbf{\nabla}$ | -41.130 |
| Brent Crude | \$/Bbl | 31.48 | \bigtriangledown | -2.630 | $\mathbf{\nabla}$ | -2.370 | \bigtriangledown | -40.070 |
| Fuel Oil, NY Harbour 1% | \$/Bbl | 98.03 | | 0.000 | | 0.000 | | 0.000 |
| Heating Oil | cents/Gallon | 97.26 | $\mathbf{\nabla}$ | -9.800 | $\mathbf{\nabla}$ | -16.480 | $\mathbf{\nabla}$ | -109.810 |
| Propane, Mt. Bel | cents/Gallon | 0.31 | | 0.009 | \checkmark | -0.025 | \bigtriangledown | -0.348 |
| Ethane, Mt. Bel | cents/Gallon | 0.10 | | 0.004 | $\mathbf{\nabla}$ | -0.037 | $\mathbf{\nabla}$ | -0.127 |
| Coal, PRB | \$/MTon | 12.30 | | 0.000 | | 0.000 | $\mathbf{\nabla}$ | -0.200 |
| Coal, ILB | \$/MTon | 31.05 | | 0.000 | | 0.000 | $\overline{}$ | -12.000 |