

**Southeastern Ohio Oil and Gas Association
Gas Committee Report
May, 2022**

Prices April 12, 2022

| | |
|--|---------------|
| NYMEX Settle –May, – 2022 | \$7.27 |
| One Year NYMEX strip (June 2022 – May. 2023) | \$6.81 |
| Summer NYMEX strip for 2022 (June, 2022 - Oct., 2022) | \$7.33 |
| Winter NYMEX strip – 2021 (Nov., 2022 – Mar. 2023) | \$7.19 |
| TCO Index Posting – May, 2022 | \$6.58 |
| DTI Index Posting – May, 2022 | \$6.39 |

May 5, 2022 Storage Report:

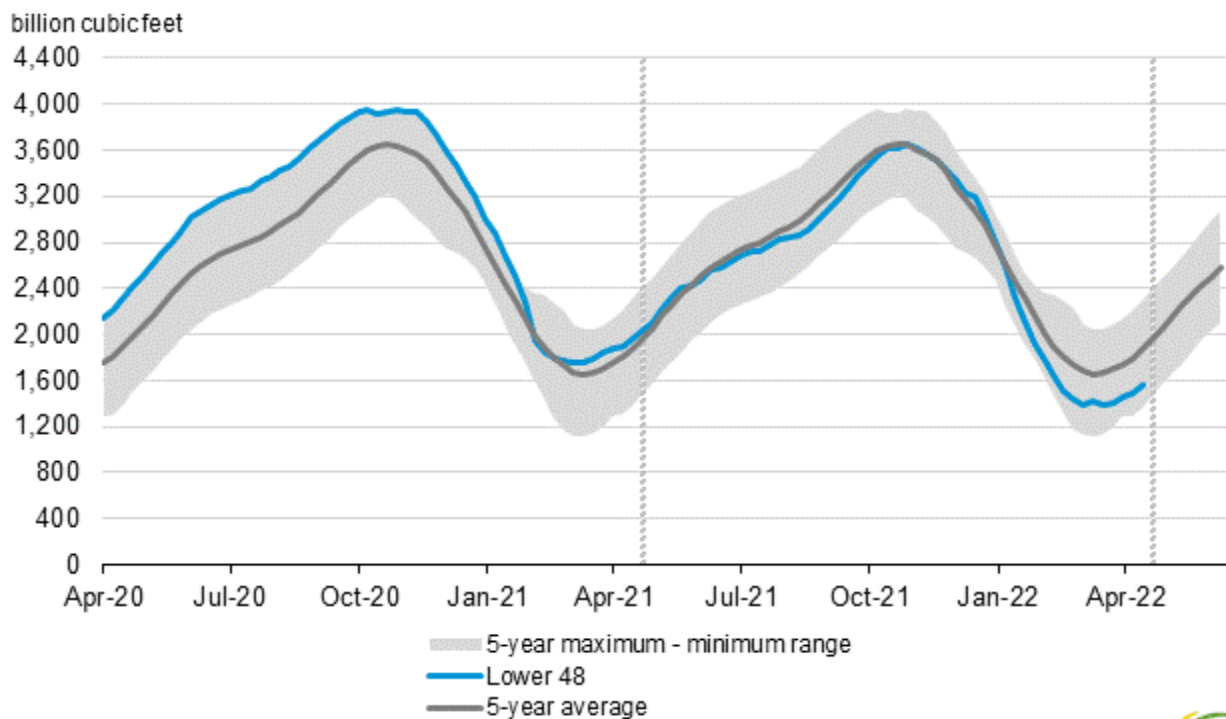
Working gas in underground storage, Lower 48 states

| Region | Stocks billion cubic feet (Bcf) | | | | Historical Comparisons | | | |
|---------------|------------------------------------|--------------|------------|--------------|------------------------|--------------|-----------------------------|--------------|
| | | | | | Year ago (04/29/21) | | 5-year average (2017-21) | |
| | 0429/22 | 04/23/22 | net change | implied flow | Bcf | % change | Bcf | % change |
| East | 253 | 238 | 15 | 15 | 350 | -23.3 | 319 | -20.7 |
| Midwest | 324 | 309 | 15 | 15 | 440 | -26.4 | 401 | -10.2 |
| Mountain | 92 | 90 | 2 | 2 | 129 | -25.2 | 110 | -16.4 |
| Pacific | 176 | 171 | 5 | 5 | 223 | -21.1 | 205 | -14.1 |
| South Central | 721 | 681 | 40 | 40 | 833 | -13.4 | 838 | -14.0 |
| Salt | 233 | 215 | 18 | 18 | 263 | -11.4 | 268 | -13.1 |
| Nonsalt | 489 | 467 | 22 | 22 | 576 | -14.2 | 570 | -14.2 |
| Total | 1,567 | 1,496 | 77 | 77 | 1,949 | -19.6 | 1,873 | -16.3 |

Summary

Working gas in storage was 1,567 Bcf as of Friday, April 29, 2022, according to EIA estimates. This represents a net increase of 77 Bcf from the previous week. Stocks were 382 Bcf less than last year at this time and 306 Bcf below the five-year average of 1,873 Bcf. At 1,567 Bcf, total working gas is within the five-year historical range.

Working gas in underground storage compared with the 5-year maximum and minimum



Source: U.S. Energy Information Administration



Prices/Supply/Demand

Prices in the Northeast are mixed this week. At the Algonquin Citygate, which serves [Boston-area consumers](#), the price went down \$1.73 from \$10.20/MMBtu last Wednesday to \$8.47/MMBtu yesterday. The Algonquin Citygate price started the week at a higher level than other prices in the Northeast in anticipation of higher natural gas demand as a cold weather system moved into the region over the weekend. Since then, the price at Algonquin Citygate has fallen to a similar level to other pricing hubs. At the Transcontinental Pipeline Zone 6 trading point for New York City, the price increased 97 cents from \$6.68/MMBtu last Wednesday to \$7.65/MMBtu yesterday. Natural gas consumption in the Northeast increased by 0.1 Bcf/d (1%) week over week to an average of 15.7 Bcf/d, according to data from PointLogic. Consumption in the residential and commercial sectors and the industrial sector each rose this week by 2% to an average of 6.2 Bcf/d and 2.9 Bcf/d, respectively.

Prices in the Appalachian Basin fall at the start of the report week and then rise, in step with other pricing hubs. The Tennessee Zone 4 Marcellus spot price increased \$1.07 from \$6.43/MMBtu last Wednesday to \$7.50/MMBtu yesterday. The price at Eastern Gas South in southwest Pennsylvania rose \$1.09 from \$6.43/MMBtu last Wednesday to \$7.52/MMBtu yesterday. Pricing at both hubs fell to \$5.95/MMBtu on Friday but then rose to result in a week-over-week increase. Natural gas production decreased by 0.2 Bcf/d (1%) this week to an average of 33.6 Bcf/d, according to data from PointLogic. Net natural gas flows out of the region increased by 0.5 Bcf/d (2%) to an average of 25.2 Bcf/d, led by a 5% increase in flows to the

south to an average of 6.5 Bcf/d. The increase in southbound natural gas flows was offset somewhat by a decrease in flows to the Midwest of 0.2 Bcf/d (3%) to an average of 6.1 Bcf/d.

U.S. natural gas supply is essentially unchanged week over week. According to data from PointLogic, the average total supply of natural gas rose by 0.1% (0.1 Bcf/d) week over week. The small increase was the result of slightly higher domestic dry natural gas production, while average net imports from Canada were flat.

U.S. natural gas demand by sector is mixed this week. Total U.S. consumption of natural gas rose by 1.0% (0.6 Bcf/d) compared with the previous report week, led by a 3.9% (1.1 Bcf/d) increase in natural gas consumed for power generation. Industrial sector consumption of natural gas decreased by 0.7% (0.2 Bcf/d), and consumption in the residential and commercial sectors decreased by 1.6% (0.3 Bcf/d), according to data from PointLogic. [Temperatures](#) across the South were higher than normal this week, leading to increased demand for air conditioning. Temperatures in the West, Midwest, and Northeast were below normal during much of the week, leading to increased demand for heating in those regions. Natural gas exports to Mexico decreased 7.5% (0.5 Bcf/d) this report week, and natural gas deliveries to U.S. liquefied natural gas (LNG) export facilities (LNG pipeline receipts) averaged 12.0 Bcf/d, 0.2 Bcf/d lower than the previous report week.

U.S. LNG exports increase by two vessels this week from last week. Twenty-five LNG vessels (nine from Sabine Pass, four from Corpus Christi, three each from Cameron and Freeport, and two each from Calcasieu Pass, Cove Point, and Elba Island) with a combined LNG-carrying capacity of 91 Bcf departed the United States between April 28 and May 4, according to shipping data provided by Bloomberg Finance, L.P.

Baker Hughes Rig Count:

| Area | Last Count | Count | Change from Prior Count | Date of Prior Count | Change from Last Year | |
|------|-------------|-------|-------------------------|---------------------|-----------------------|-------------|
| U.S. | 06 May 2022 | 705 | +7 | 29 Apr 2022 | +257 | 07 May 2021 |