Southeastern Ohio Oil and Gas Association Gas Committee Report January, 2023

Prices January,2023

| NYMEX Settle –January – 2023 | \$4.71 |
|-------------------------------------------------------|--------|
| One Year NYMEX strip (Fef. 2023 Jan. 2023) | \$3.51 |
| Summer NYMEX strip for 2022 (Apr., 2023 - Oct., 2023) | \$3.53 |
| Winter NYMEX strip – 2022 (Feb., 2023 – Mar. 2023) | \$3.74 |
| TCO Index Posting –January, 2023 | \$3.96 |
| DTI Index Posting – January, 2023 | \$3.60 |

January 5. 2023 Storage Report:

Working gas in underground storage, Lower 48 states<u>Summary text CSV JSN</u>

| | | | | | Historical Comparisons | | | | |
|---------------|----------------------------------------|----------|--------|--------------|------------------------------|----------|------------------------------------|--------|--|
| | Stocks billion cubic feet (Bcf) | | | | Year ago 12/30/21) | | 5-year average (2017-21) | | |
| | | | net | | | | | % | |
| Region | 12/30/22 | 12/23/22 | change | implied flow | Bcf | % change | Bcf | change | |
| East | 691 | 747 | -56 | -56 | 768 | -10.0 | 740 | -6.6 | |
| Midwest | 839 | 899 | -60 | -60 | 807 | -6.5 | 876 | -4.2 | |
| Mountain | 157 | 166 | -9 | -9 | 173 | -9.2 | 173 | -9.2 | |
| Pacific | 165 | 165 | 0 | 0 | 221 | -25.3 | 247 | -33.2 | |
| South Central | 1,040 | 1,136 | -96 | -96 | 1,139 | -8.7 | 1,063 | -2.2 | |
| Salt | 270 | 323 | -53 | -53 | 344 | -21.5 | 317 | -14.8 | |
| Nonsalt | 770 | 813 | -43 | -43 | 795 | -3.1 | 747 | 3.1 | |
| Total | 2,891 | 3.112 | -221 | -221 | 3,199 | -9.6 | 3,099 | -6.7 | |

Totals may not equal sum of components because of independent rounding.

Summary

Working gas in storage was 2,891 Bcf as of Friday, December 30, 2022, according to EIA estimates. This represents a net decrease of 221 Bcf from the previous week. Stocks were 308 Bcf less than last year at this time and 208 Bcf below the five-year average of 3,099 Bcf. At 2,891 Bcf, total working gas is within the five-year historical range.

<u>htt</u>

4,400 4.000 3,600 3,200 2,800 2,400 2.000 1.600 1.200 800 400 0 г Dec-20 Mar-21 Jun-21 Sep-21 Dec-21 Mar-22 Jun-22 Sep-22 Dec-22 5-year maximum - minimum range Lower 48 5-year average Data source: U.S. Energy Information Administration

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

Prices/Supply/Demand

- **Supply:** According to data from PointLogic, the average total supply of natural gas rose by 0.2% (0.2 Bcf/d) compared with the previous report week. Dry natural gas production decreased by 0.9% (0.9 Bcf/d) to average 99.4 Bcf/d, and average net imports from Canada increased by 20.1% (1.1 Bcf/d).
- **Demand:** Total U.S. consumption of natural gas rose by 15.5% (14.5 Bcf/d) compared with the previous report week, according to data from PointLogic. Natural gas consumed for power generation increased by 8.2% (2.6 Bcf/d) week over week. Natural gas consumption in the industrial sector increased by 4.9% (1.2 Bcf/d), and in the residential and commercial sectors, natural gas consumption increased by 28.6% (10.7 Bcf/d). <u>Below-normal temperatures</u> throughout much of the United States this report week led to increased heating demand. Natural gas exports to Mexico increased 4.4% (0.2 Bcf/d), and natural gas deliveries to U.S. LNG export facilities (LNG pipeline receipts) averaged 12.7 Bcf/d, which was 0.4 Bcf/d higher than last week.

North East Prices:

• In the Northeast at the Algonquin Citygate, which serves <u>Boston-area consumers</u>, the price went down \$3.66 from \$10.17/MMBtu last Wednesday to \$6.51/MMBtu yesterday. At the Transcontinental Pipeline Zone 6 trading point for New York City, the price decreased \$1.99 from \$8.28/MMBtu last Wednesday to \$6.29/MMBtu yesterday. The Tennessee Zone 4 Marcellus spot price decreased 97 cents from \$5.53/MMBtu last Wednesday to \$4.56/MMBtu yesterday. The price at Eastern Gas South in southwest Pennsylvania fell 63 cents from \$5.35/MMBtu last Wednesday to \$4.72/MMBtu yesterday. Above-average temperatures in the Boston Area this week resulted in 18 fewer HDDs than normal.

LNG

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Pipeline receipts: Overall natural gas deliveries to U.S. LNG export terminals increased by 0.4 Bcf/d week over week to average 12.7 Bcf/d this report week, according to data from PointLogic. Natural gas deliveries to LNG export terminals in South Louisiana increased by 0.4 Bcf/d week over week to 9.3 Bcf/d, and natural gas deliveries to all other terminals were essentially unchanged averaging close to 3.5 Bcf/d. According to <u>Gulf South Pipeline</u>, natural gas deliveries to Freeport LNG have averaged about 20 million cubic feet per day since December 20.

• Vessels departing U.S. ports: Twenty-six LNG vessels (ten from Sabine Pass, five each from Cameron and Corpus Christi, three from Calcasieu Pass, two from Cove Point, and one from Elba Island) with a combined LNG-carrying capacity of 98 Bcf departed the United States between December 15 and December 21, according to shipping data provided by Bloomberg Finance, L.P.