## Southeastern Ohio Oil and Gas Association Gas Committee Report September, 2022

Prices September 13, 2022

NYMEX Settle –September, – 2022	\$9.35
One Year NYMEX strip (Oct. 2022 – Sept. 2023)	\$6.83
Summer NYMEX strip for 2022 (Apr., 2023 - Oct., 2023)	\$5.51
Winter NYMEX strip – 2022 (Nov., 2022 – Mar. 2023)	\$8.13
TCO Index Posting – September, 2022	\$8.03
DTI Index Posting – September, 2022	\$7.90

#### September 8. 2022 Storage Report:

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

					Historical Comparisons				
	<b>Stocks</b> billion cubic feet (Bcf)			<b>Year ago</b> (09/02/21)		<b>5-year average</b> (2017-21)			
Region	09/02/22	08/26/22	net change	e implied flow	Bcf	% change	Bcf	% change	
East	635	674	21	21	699	-9.2	735	-13.6	
Midwest	776	747	29	29	838	-7.4	843	-7.9	
Mountain	159	157	2	2	191	-16.8	191	-16.8	
Pacific	238	241	-3	-3	243	-2.1	274	-13.1	
South Central	887	881	6	6	944	-6.0	1,001	-11.4	
Salt	182	185	-3	-3	209	-12.9	238	-23.5	
Nonsalt	705	696	9	9	736	-4.1	762	-7.5	
Total	2,694	2,640	54	54	2,916	-7.6	3,043	-11.5	

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

# Summary

Working gas in storage was 2,694 Bcf as of Friday, September 2, 2022, according to EIA estimates. This represents a net increase of 54 Bcf from the previous week. Stocks were 222 Bcf less than last year at this time and 349 Bcf below the five-year average of 3,043 Bcf. At 2,694 Bcf, total working gas is within the five-year historical range.

### https://ir.eia.gov/ngs/ngs.gif

billion cubic feet 4.400 4.000 3,600 3,200 2,800 2,400 2.000 1.600 1.200 800 400 0 г Aug-20 Nov-20 Feb-21 May-21 Aug-21 Nov-21 Feb-22 May-22 Aug-22 5-year maximum - minimum range Lower 48 5-year average

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

Source: U.S. Energy Information Administration

# **Prices/Supply/Demand**

- Supply: According to data from PointLogic, the average total supply of natural gas rose by 1.1% (1.1 Bcf/d) compared with the previous report week. Dry natural gas production averaged 99.8 Bcf/d this report week, growing by 0.9% (0.9 Bcf/d) compared with the previous report week. Average net imports from Canada increased by 4.8% (0.3 Bcf/d) from last week.
- **Demand:** Total U.S. consumption of natural gas fell by 2.1% (1.5 Bcf/d) compared with the previous report week, according to data from PointLogic. Natural gas consumed for power generation declined by 3.2% (1.3 Bcf/d) week over week as cooler <u>weather</u> on the East Coast and Midcontinent balanced out the extreme heat affecting the West Coast. Industrial sector consumption increased by 1.2% (0.3 Bcf/d) week over week. In the residential and commercial sectors, consumption declined by 4.9% (0.4 Bcf/d). Natural gas exports to Mexico decreased 4.4% (0.3 Bcf/d). Natural gas deliveries to U.S. LNG export facilities (LNG pipeline receipts) averaged 11.2 Bcf/d, or 0.2 Bcf/d higher than last week.

### North East Prices:

• At the Algonquin Citygate, which serves Boston-area consumers, the spot price declined by 79 cents from \$8.43/MMBtu last Wednesday to \$7.64/MMBtu yesterday. At the Transco Pipeline Zone 6 trading point for New York City, the price decreased 87 cents from \$8.43/MMBtu last Wednesday to \$7.56/MMBtu yesterday. In the Appalachia region, the Tennessee Zone 4 Marcellus spot price decreased 85 cents from \$8.12/MMBtu last Wednesday to \$7.27/MMBtu yesterday, and the price at Eastern Gas South in southwest Pennsylvania fell 81 cents from \$8.10/MMBtu last Wednesday to \$7.29/MMBtu yesterday. In the Boston Area, average temperatures declined from 77°F last report week to 67°F this report week, leading to 65 fewer cooling degree days (CDD) than last report week. In the New York-Central Park Area, average temperatures declined from 80°F last report week to 75°F this report week, leading to 36 fewer CDDs than last report week. Total consumption of natural gas in the Northeast region declined by 11%, or 1.8 billion cubic feet per day (Bcf/d) week over week, according to data from PointLogic. The decline was largely due to decreased consumption in the electric power generation sector, as lower temperatures led to lower demand for air conditioning.

# LNG

- **Pipeline receipts:** Natural gas deliveries to LNG export terminals in South Louisiana increased by 0.2 Bcf/d to an average of 7.9 Bcf/d, while deliveries to all other terminals were relatively flat week over week, according to data from PointLogic. Feedgas deliveries to Calcasieu Pass via the TransCameron pipeline were nearly 1.8 Bcf/d on Tuesday, a daily high, according to <u>data</u> from the pipeline operator. Overall natural gas deliveries to U.S. LNG export terminals increased by 0.2 Bcf/d to an average of 11.2 Bcf/d this report week.
- Vessels departing U.S. ports: Eighteen LNG vessels (seven from Sabine Pass, four each from Cameron and Corpus Christi, two from Calcasieu Pass, and one from Cove Point) with a combined LNG-carrying capacity of 67 Bcf departed the United States between September 1 and September 7, according to shipping data provided by Bloomberg Finance, L.P.