



# Natural Gas Storage and Grid Reliability

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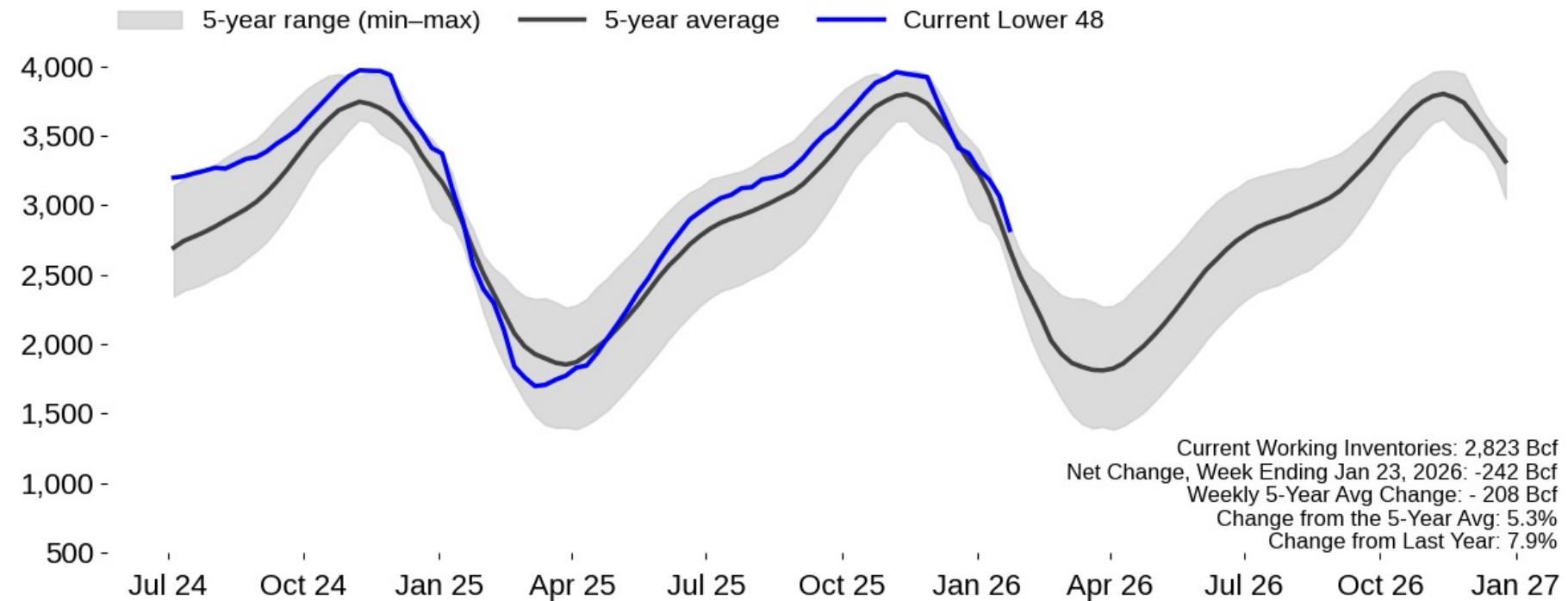
DIRECTOR, ECONOMIC AND REGULATORY ANALYSIS

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# Storage is Essential for Grid Reliability & Resiliency

## U.S. Working Gas in Underground Storage

Billion cubic feet



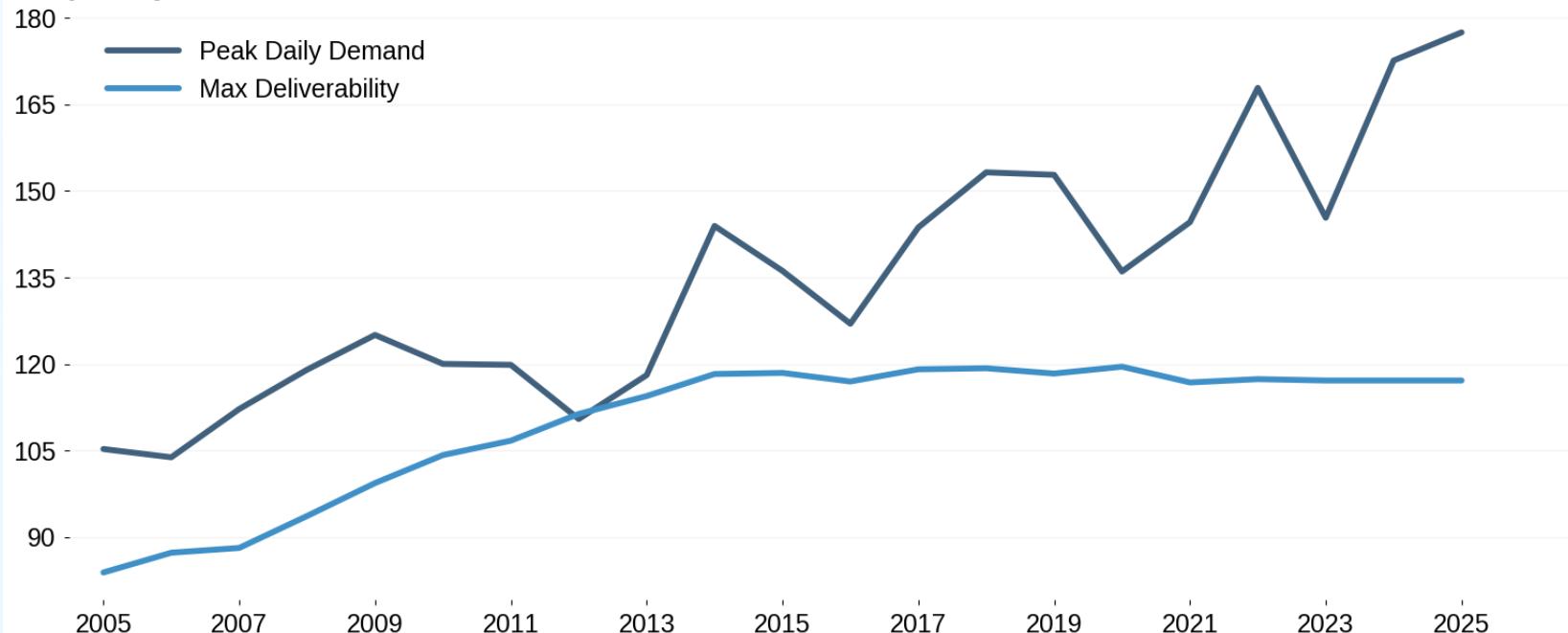
Source: U.S. Energy Information Administration. Chart: American Gas Association. Data as of Jan 29, 2026. Subject to revision.

Note: Shaded region shows the five-year range aligned to the reporting period; projections reuse current five-year stats where needed.

# Peak Daily Demand Growing 2x Faster than Maximum Daily Deliverability of Underground Storage

## Underground Storage Maximum Daily Deliverability and Peak Daily Demand, 2005-2025

Bcf per day



Sources: U.S. Energy Information Administration; S&P Global Commodity Insights, ©2025 by S&P Global, Inc. | Chart: American Gas Association | Subject to revision  
Note: Peak daily demand represents total demand excluding exports.

# Underground Storage Capacity Growth Lags Other Infrastructure and Market Expansion Rates

## Natural Gas Infrastructure and Market Expansion Rates

2013-2023 Compound Annual Growth Rate\*

Region	LNG Storage Capacity	Underground Storage Capacity	Intrastate Pipeline Capacity	Interstate Pipeline Capacity	Production	Demand
East	18.3%	0.0%	3.6%	4.6%	11.4%	2.8%
Midwest	0.3%	0.1%	1.6%	6.4%	-3.3%	2.1%
Mountain	7.0%	0.2%	8.7%	1.1%	2.6%	2.4%
Pacific	0.6%	0.2%	0.8%	0.5%	-6.3%	-0.8%
South Central	0.0%	0.2%	6.8%	4.3%	3.0%	2.7%
Lower-48	10.5%	0.1%	5.8%	4.0%	5.0%	2.2%

\*LNG Storage Capacity CAGR by region represents 2014-2023

Table: American Gas Association • Source: Energy Information Administration, Pipeline and Hazardous Materials Safety Administration • Created with Datawrapper

# Contact

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