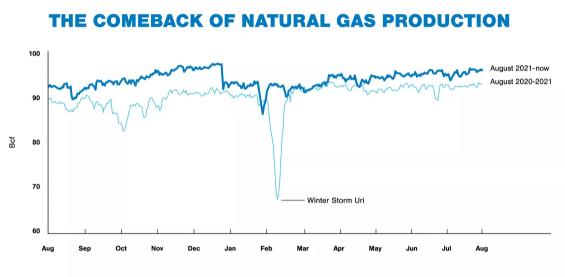


### Natural Gas News You Can Use

By Dena Wiggins • Aug 23, 2022 Smart Brevity<sup>®</sup> count: 1.5 mins... 355 words

What's going on in the natural gas industry? Representing America's major natural gas producers and marketers, the <u>Natural Gas Supply</u> <u>Association</u> breaks down the latest stories and data about natural gas and what they mean for you.

# 1. Robust Natural Gas Production Is Up to the Challenge



S&P Global Commodity Insights, Gas Daily Market Fundamentals, Aug. 2022

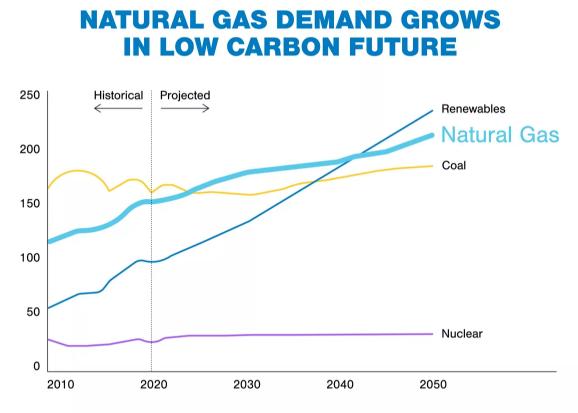
**Why it matters:** Natural gas production is setting records this summer in response to unprecedented demand from the power sector, manufacturers, businesses, households and our allies overseas.

**Go deeper:** The U.S. natural gas industry is overcoming lingering supply chain issues, the legacy of hundreds of bankruptcies in 2020 and regulatory uncertainty. Despite these challenges, U.S. natural gas

production is <u>forecast</u> to hit an all-time high in the coming months, racing to 100 billion cubic feet per day (Bcfd).

**The bottom line:** As the <u>world's biggest natural gas producer</u>, the United States has the natural gas resources to meet growing demands, as long as regulatory policies don't create unnecessary barriers.

# 2. Natural Gas Adds Reliability for the Low Carbon Future



Source: U.S. Energy Information Administration, International Energy Outlook 2021 (IEO 2021) Reference Case

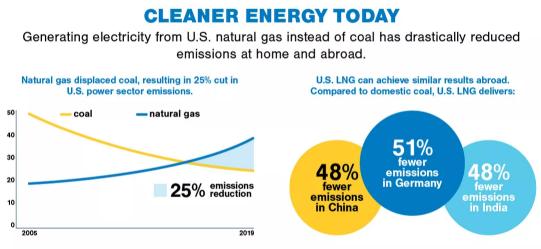
**Why it matters:** Renewables will be the primary source for new electricity generation, but natural gas use will increase, too, and will be used to help meet load and support grid reliability, <u>according to</u> <u>government forecasts</u>.

**Go deeper:** Natural gas power plants can quickly ramp up to provide electricity when solar or wind resources fluctuate. In fact, for every 1% increase in fast-reacting natural gas-powered electricity, renewable power generation increases by 0.88%

**The bottom line:** We need infrastructure that supports both natural gas and renewables.

### 3. Natural Gas Reduces Greenhouse Gases

## while Growing the Economy



Source: U.S. Department of Energy, National Energy Technology Laboratory and U.S. Energy Information Administration

**Why it matters:** Natural gas has a proven record of reducing carbon emissions a critical step in achieving our climate goals.

**Go deeper:** The U.S. natural gas industry has been instrumental in <u>developing new technologies</u> to better detect and prevent emissions. Efficiency and emissions intensity reductions in oil and natural gas are expected to support a nearly 45% decline in the carbon intensity of the global economy by 2040.

**The bottom line:** Energy policies must allow consumers to reap the benefits of our natural gas resources, ensuring that no consumers are left behind as we transition to a clean and affordable energy future.

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