



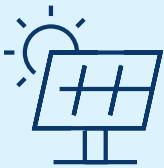
Natural Gas Enhances Energy Security

Natural Gas is a strategic and affordable asset that bolsters U.S. energy security by:

- Reducing reliance on foreign energy.
- Providing allies with critically needed energy supplies through natural gas exports.



American-produced natural gas is providing stability around the world. Today, rather than relying on imports from unstable parts of the world, we use our **homegrown energy** to meet our domestic needs.



Natural gas helps keep our energy system secure: As we expand the use of wind, solar and other renewable sources of energy—natural gas plays a critical role in ensuring the security and reliability of our electric grid.

The big picture: The United States' abundant supply of natural gas has significantly reduced our country's dependence on foreign energy, improving U.S. energy security, trade, and national security.

Fast Facts

50%

U.S. companies provided **50%** of Europe's liquefied natural gas supplies in 2022 while Russian gas shipments to the continent dropped by half in the same year. ([Politico](#))

Half the Price

American industry pays less than half of what they would pay in gas bills on average in China, Japan, Germany, or France—providing an essential competitive advantage to U.S. manufacturers. ([IEA](#))



Electricity generated by natural gas is critical to **preserving reliability and affordability** as the electric grid depends more on weather-dependent renewable energy sources like wind and solar. During severe winter weather, gas provides more reliable electricity to Americans than any other source, meeting a record 40 percent of total U.S. demand during the January 2024 winter cold snap. ([AGA](#))