

Natural Gas Outlook Review

Natural gas continues to play a central role in the global energy mix, particularly as the world navigates energy security concerns, market volatility, and the ongoing energy transition. This review highlights market dynamics, regional demand, and the role of LNG in shaping natural gas trade through 2025.

1. Global Natural Gas Demand Trends

Natural gas demand is forecasted to grow moderately through 2025, driven primarily by Asia-Pacific economies such as China and India. While Europe is shifting away from Russian pipeline gas, LNG imports are increasing significantly.

2. LNG as a Growth Driver

Liquefied Natural Gas (LNG) is reshaping trade flows, providing flexibility and security of supply. The U.S. and Qatar remain top exporters, while Europe and Asia emerge as key demand hubs.

Country	Export Capacity (bcm)	Global Share
United States	120	22%
Qatar	110	20%
Australia	100	18%
Russia	45	8%
Others	170	32%

3. European Gas Security

Following disruptions in Russian supplies, Europe is diversifying via LNG imports from the U.S., Qatar, and African exporters. Strategic storage levels and new regasification terminals are strengthening resilience against future shocks.

4. Price Volatility

Gas prices remain volatile, influenced by seasonal demand, geopolitics, and infrastructure bottlenecks. Benchmark prices at Henry Hub and TTF are expected to stabilize but remain above pre-2020 levels.

5. Outlook to 2025

The global natural gas outlook remains cautiously optimistic. LNG will dominate growth, while policy shifts toward decarbonization may temper long-term demand. Investment in storage, infrastructure, and low-carbon gas technologies (such as hydrogen and CCUS) will define future trajectories.