National Natural Gas Market Overview: U.S. Supply and Consumption

U.S. NG Supply and Demand  Apr-21  YTD vs.  Apr-22  YTD

Total Change in Supply = 3.6%

US Natural Gas Supply

- LNG Imports
- Canadian Imports
- Net Dry Gas Production

Total Change in Demand = 3.9%

US Natural Gas Demand

- Mexican Exports
- LNG Exports
- Industrial
- Power Generation
- Residential/Commercial

Note: Balance includes all amounts not attributable to other categories.
Source: Derived from S&P Global Bentek Energy data

Updated: May-2022
Regional Canadian Imports

Source: Derived from S&P Global Bentek Energy data

Updated: May-2022
National Natural Gas Market Overview: Total US Gas Demand

Total U.S. Natural Gas Demand All Sectors

Federal Energy Regulatory Commission  Market Assessments

Source: Derived from S&P Global Bentek Energy data, derived from interstate pipeline flow and modeled data.

Updated: May-2022
U.S. Natural Gas Consumption for Power Generation

Source: Derived from S&P Global Bentek Energy data

Updated: May-2022
National Natural Gas Market Overview: Natural Gas Storage Inventory

EIA Storage Inventories

Source: Derived from EIA Data

Updated: May-2022
EIA Storage Inventories

National Natural Gas Market Overview: Regional Natural Gas Storage Inventory

Source: Derived from EIA Data

Updated: May-2022
Monthly U.S. Dry Gas Production – Lower 48 States

Source: Derived from S&P Global Bentek Energy data

Updated: May-2022
Federal Energy Regulatory Commission Market Assessments

National Natural Gas Market Overview: Rig Count by Type

NG Rigs by Fuel Type

Oil Rigs
Gas Rigs

Baker Hughes Rig Count (Rigs)

Source: Derived from Baker Hughes data

Updated: May-2022
NG Rig by Direction

Source: Derived from Baker Hughes data

Updated: May-2022
Daily Gas Sendout from Existing U.S. LNG Facilities

Notes: Everett data includes flows onto the AGT and TGP interstate lines, plus estimates of flows to the Mystic 7 power plant, Keyspan Boston Gas, and LNG trucked out of the terminal. Excludes flows to the Freeport LNG which flows via intrastate pipelines.

Source: Derived from S&P Global Bentek Energy data
National Natural Gas Market Overview: LNG Exports

U.S. Exports of LNG

Federal Energy Regulatory Commission  Market Assessments

Source: Derived from S&P Global Bentek Energy data.

Updated: May-2022