NOAA 3 Month Outlook

THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
D.5 MONTH LEAD
VALID DJF 2019
MADE 21 Nov 2019

EC MEANS EQUAL
CHANCES FOR A, N, B
A MEANS ABOVE
N MEANS NORMAL
B MEANS BELOW
National Natural Gas Market Overview: U.S. Supply and Consumption

Federal Energy Regulatory Commission • Market Oversight • www.ferc.gov/oversight

U.S. NG Supply and Demand   Oct-18  YTD vs.   Oct-19  YTD

US Natural Gas Supply
Total Change in Supply  6.9%

- Gas Natural Production
- LNG Imports
- Canadian Imports

2018  2019

Average Daily Volume (Bcf/d)

US Natural Gas Demand
Total Change in Demand  4.5%

- Power Generation
- Industrial
- Residential/Commercial
- Exports to Mexico
- LNG Exports

2018  2019

Average Daily Volume (Bcf/d)

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

Updated Nov-2019
Regional Canadian Imports

Source: Derived from Bentek Energy data

Updated: Nov-2019
Total U.S. Natural Gas Demand All Sectors

Source: Derived from Bentek Energy data, derived from interstate pipeline flow and modeled data.

Updated: Nov-2019
Monthly U.S. Dry Gas Production – Lower 48 States

- Dry Production

Note: Prior to July 2010, chart was derived from a combination of EIA and Bentek Energy data
Source: Derived from Bentek Energy data
Updated: Nov-2019
NG Rigs by Fuel Type

Source: Derived from Bloomberg data
National Natural Gas Market Overview: Rig Count by Direction

Source: Derived from Bloomberg data

Updated: Nov-2019
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 and flows to the Mystic 8 and 9 power plants.

Source: Derived from Bentek Energy data
World LNG Estimated Landed Prices: Oct-19

Note: Includes information and Data supplied by IHS Global Inc. and its affiliates ("IHS"); Copyright (publication year) all rights reserved. Prices are the monthly average of the weekly landed prices for the listed month. Landed prices are based on a netback calculation.
U.S. Exports of LNG

Source: S&P Global Bentek.

Updated: Nov-2019