National
NOAA 3 Month Outlook

THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
0.5 MONTH LEAD
VALID MJJ 2019
MADE 18 APR 2019

EC MEANS EQUAL CHANCES FOR A, N, B
A MEANS ABOVE
B MEANS BELOW

33% 40% 50% 60% 70% 80% 90% 100%
National Natural Gas Market Overview: U.S. Supply and Consumption

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

US Natural Gas Supply
Total Change in Supply  8.4%

- LNG Imports  -17.9%
- Canadian Imports  -14.5%
- Net Dry Gas Production  10.2%

US Natural Gas Demand
Total Change in Demand  4.1%

- LNG Exports  62.5%
- Exports to Mexico  12.0%
- Power Generation  6.5%
- Industrial  0.3%
- Residential/Commercial  0.9%

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

Updated May-2019
Regional Canadian Imports

Source: Derived from Bentek Energy data

Updated May-2019
National Natural Gas Market Overview: Total US Gas Demand

Total U.S. Natural Gas Demand All Sectors

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

Updated  May-2019
U.S. Natural Gas Consumption for Power Generation

Source: Derived from Bentek Energy data

Updated May-2019
EIA Storage Inventories

- **EAST**
- **WEST**
- **PACIFIC**
- **SOUTH CENTRAL**
- **PRODUCING**

Source: Derived from Bloomberg Data

Updated: May-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.
NG Rigs by Fuel Type

Source: Derived from Bloomberg data

Updated May-2019
National Natural Gas Market Overview: Rig Count by Direction

Source: Derived from Bloomberg data

Updated: May-2019
National Natural Gas Market Overview: LNG Market-Daily Gas Sendout

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 and flows to the Mystic 8 and 9 power plants.

Source: Derived from Bentek Energy data

Updated May-2019
National Natural Gas Market Overview: World LNG Landed Prices

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.

World LNG Estimated Landed Prices: Apr-19

Cove Point
$2.84

Canaport
$2.57

Belgium
$4.25

UK
$4.45

Spain
$4.25

India
$4.40

Lake Charles
$2.55

Korea
$4.25

Altamira
$4.34

China
$4.25

Bahia Blanca
$4.40

Updated: May-2019
U.S. Exports of LNG

Source: S&P Global Bentek.

Updated: May-2019