National
NOAA 3 Month Outlook

THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
1.5 MONTH LEAD
VALID DJF 2015
MADE 15 OCT 2015
U.S. NG Supply and Demand Sep 2014 YTD vs. Sep 2015 YTD

**US Natural Gas Supply**

**Total Change in Supply**: 5.6%

- **Net Pipeline Imports**: 5.6%
- **LNG Imports**: 8.2%
- **Net Dry Gas Production**: 6.0%

**US Natural Gas Demand**

**Total Change in Demand**: 4.8%

- **Power Generation**: 3.4%
- **Industrial**: 17.0%
- **Residential/Commercial**: -1.9%

**Updated**: September 2015

*Note: Balance includes all amounts not attributable to other categories.*

*Source: Derived from Bentek Energy data*
Regional Canadian Imports

Source: Derived from Bentek Energy data

Updated: September 201
Total U.S. Natural Gas Demand All Sectors

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

Updated: September 2015
U.S. Natural Gas Consumption for Power Generation

Source: Derived from Bentek Energy data

Updated: September 2015
EIA Storage Inventories

Source: Derived from Bloomberg Data

Updated 10/19/2015
EIA Storage Inventories

EAST

WEST

PRODUCING

Notes:
Source: Derived from Bloomberg Data
Updated 10/19/2015
Monthly U.S. Dry Gas Production – Lower 48 States

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

Baker Hughes Rig Count (Rigs)

Oil Rigs

Gas Rigs

Notes:
Source: Derived from Bloomberg data

Updated 10/19/2015
NG Rig by Direction

Baker Hughes Rigs By Drill Type

Source: Derived from Bloomberg data

Updated 10/19/2015
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
World LNG Estimated Landed Prices: Aug-15

Note: Includes information and Data supplied by IHS Global Inc. and its affiliates ("IHS"); Copyright (publication year) all rights reserved.
Landed prices are the monthly average of weekly trades from the prior month.