NOAA 3 Month Outlook

THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
0.5 MONTH LEAD
VALID NOV 2015
MADE 15 OCT 2015

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

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
- LNG Imports
- Net Dry Gas Production

Total Change in Demand 2.7%

- Power Generation 16.5%
- Industrial -1.9%
- Residential/Commercial -3.9%

Updated: October 2015

Note: Balance includes all amounts not attributable to other categories.
Source: Derived from Bentek Energy data
Source: Derived from Bentek Energy data
Total U.S. Natural Gas Demand All Sectors

Source: Derived from Bentek Energy data, derived from interstate pipeline flow and modeled data.
U.S. Natural Gas Consumption for Power Generation

Source: Derived from Bentek Energy data

Updated: October 2015
EIA Storage Inventories

Notes:
Source: Derived from Bloomberg Data

Updated 11/9/2015
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

Notes:

Updated 11/9/2015
National Natural Gas Market Overview: Rig Count by Direction

NG Rig by Direction

Baker Hughes Rigs By Drill Type

- Vertical
- Horizontal
- Directional

Source: Derived from Bloomberg data

Notes:

Updated 11/9/2015
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: October 2015
World LNG Estimated Landed Prices: Sep-15

- Cove Point: $4.50
- India: $11.55
- UK: $8.75
- Spain: $9.05
- Belgium: $8.84
- Japan: $12.40
- Korea: $12.40
- Lake Charles: $3.96
- Altamira: $4.60
- Cove Point: $4.50
- India: $11.55
- UK: $8.75
- Spain: $9.15
- Belgium: $8.99
- Japan: $13.10
- Korea: $13.10
- Lake Charles: $3.93
- Altamira: $4.57

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.

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