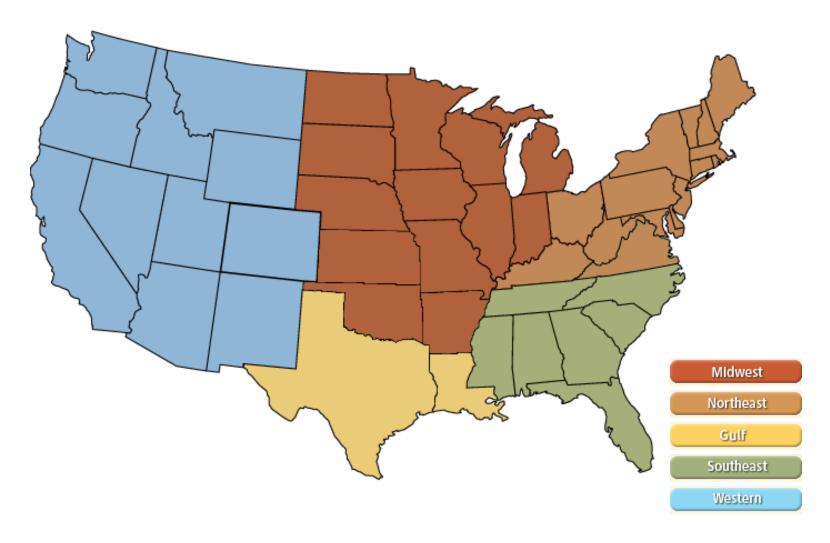
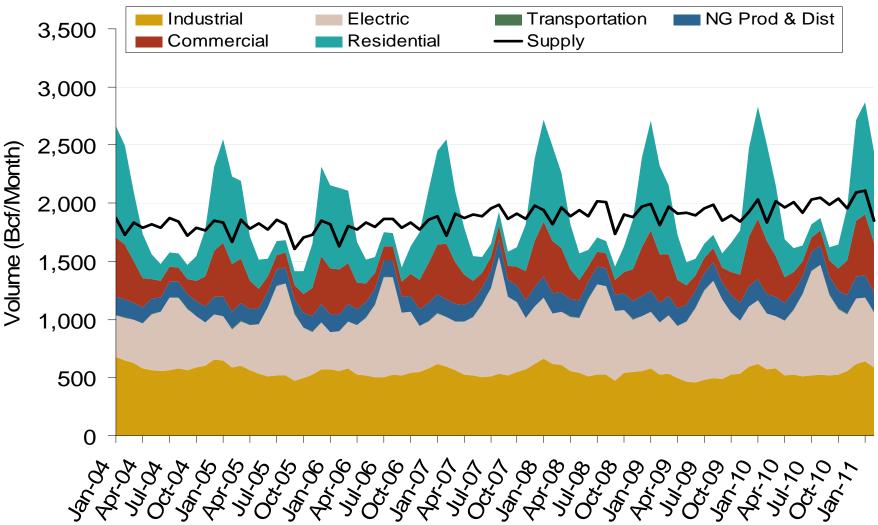
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## **Natural Gas Market National Overview**



# **Annual U.S. Natural Gas Consumption by Sector**

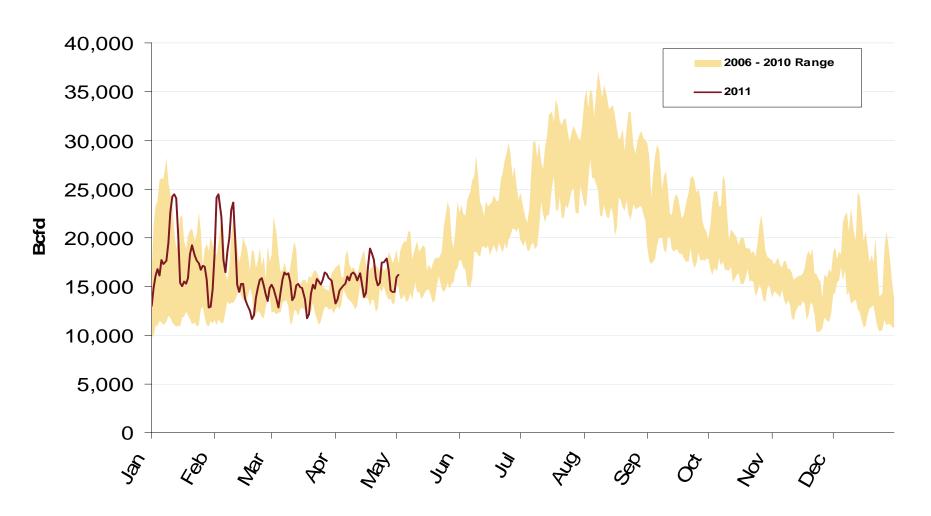


Note: Supply includes lower 48 state production, net pipeline imports, and LNG imports.

Source: Derived from EIA data

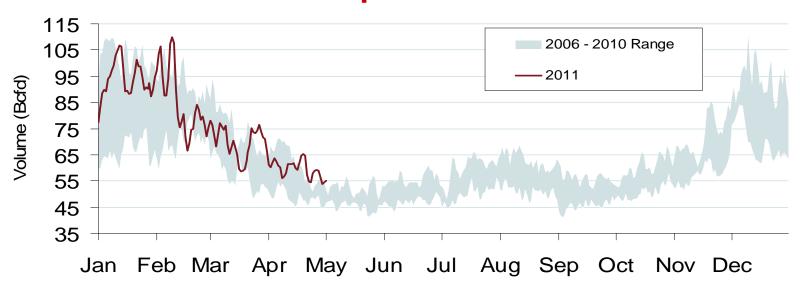
May 2011

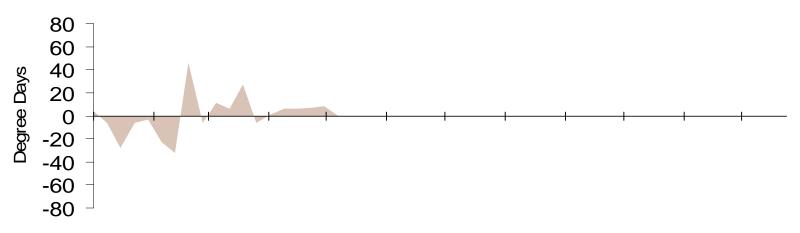
# **U.S. Natural Gas Consumption for Power Generation**



Source: Derived from Bentek Energy data.

# Total U.S. Natural Gas Demand (All Sectors) and **Temperatures**

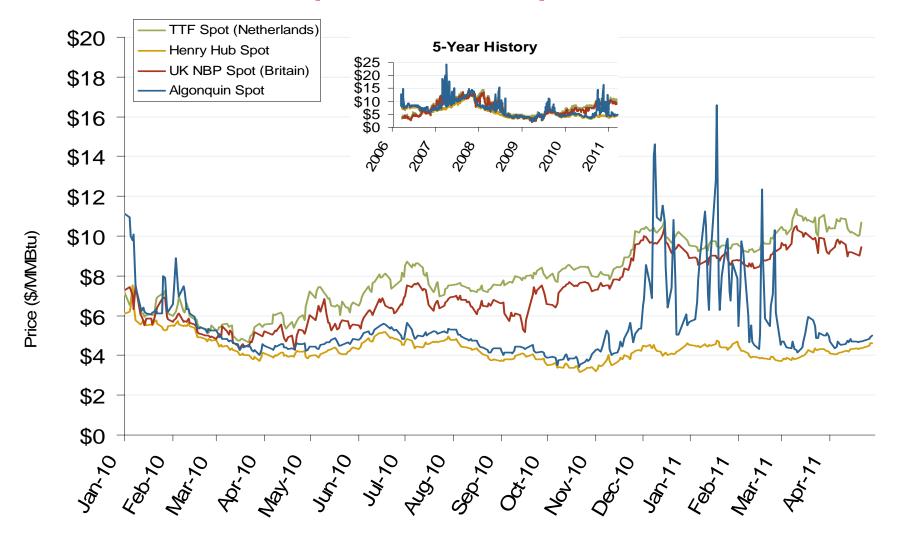




Source: Derived from Bentek Energy and Weekly NOAA data.

20009

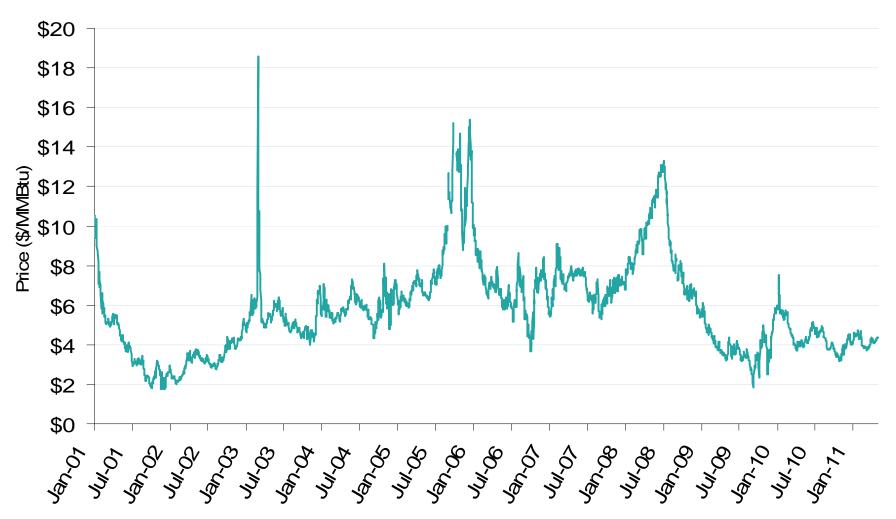
## **Atlantic Basin European and US Spot Natural Gas Prices**





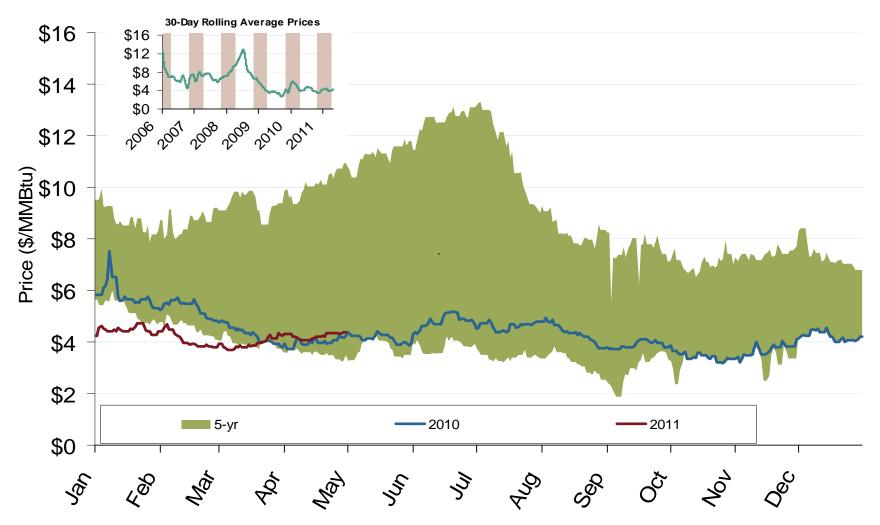


## Henry Hub Natural Gas Daily Spot Prices, 2001-2011



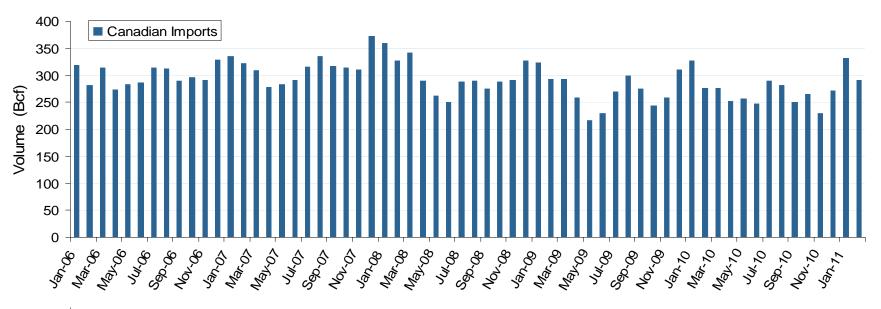
Source: Derived from Platts data.

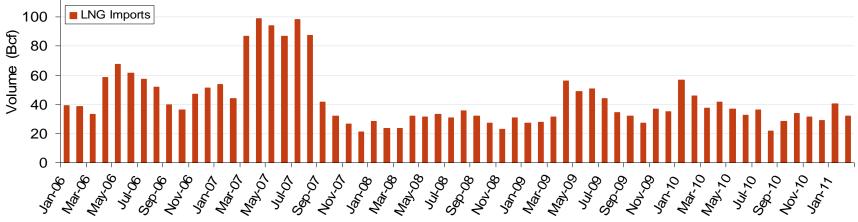
## **Henry Hub Natural Gas Daily Spot Prices**



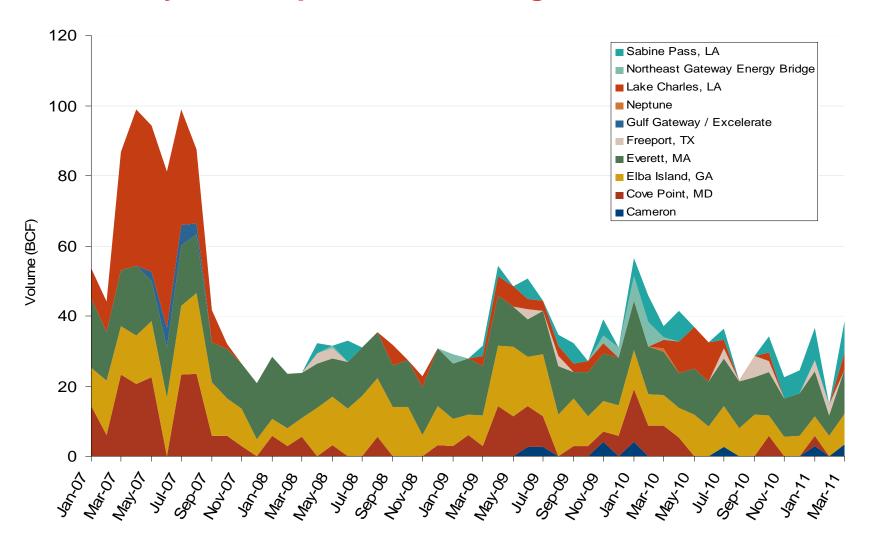
Source: Derived from Platts data.

# Canadian and LNG Natural Gas Imports Into the U.S.



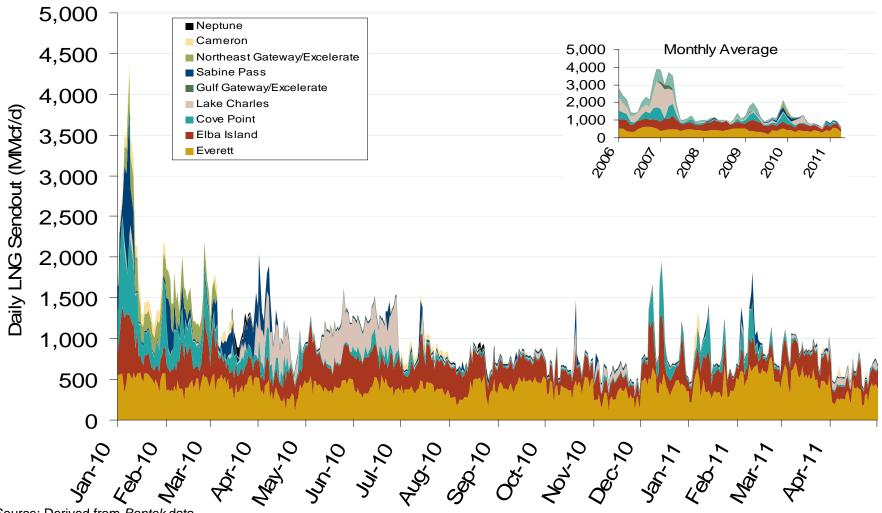


# Monthly Gas Imports at Existing U.S. LNG Facilities



Source: Derived from DOE Office of Fossil Energy data.

# Daily Gas Sendout from Existing LNG Facilities\*



Source: Derived from Bentek data

<sup>\*</sup> 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 Freeport LNG which flows via intrastate pipelines.

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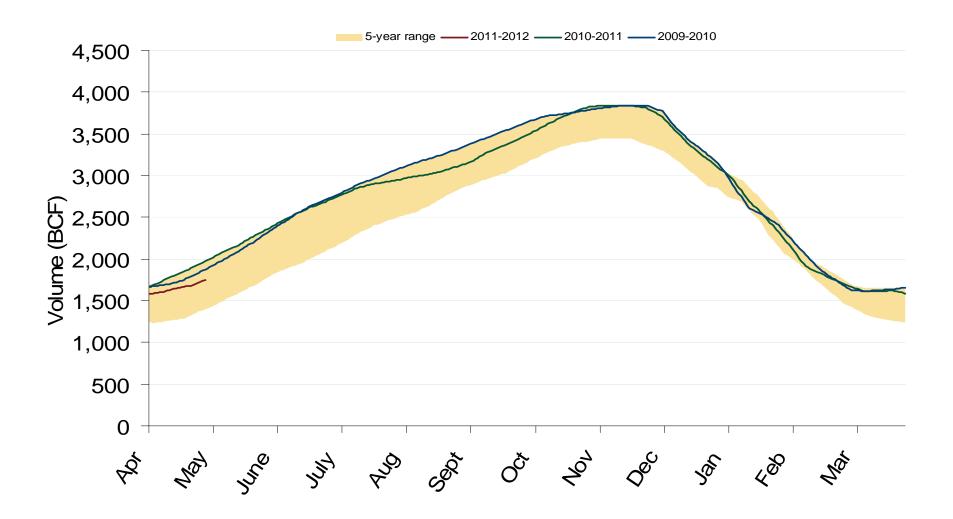
### **World LNG Estimated June 2011 Landed Prices**



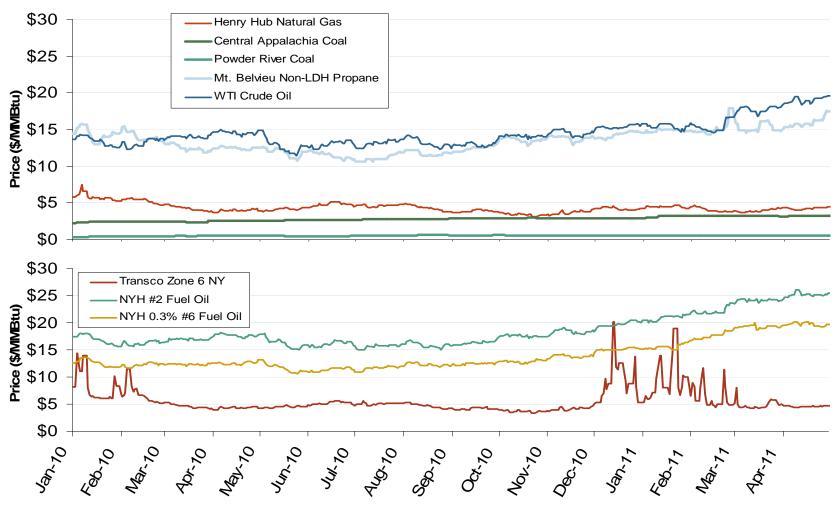
# **U.S. Dry Gas Production**



# **Total U.S. Working Gas in Storage**



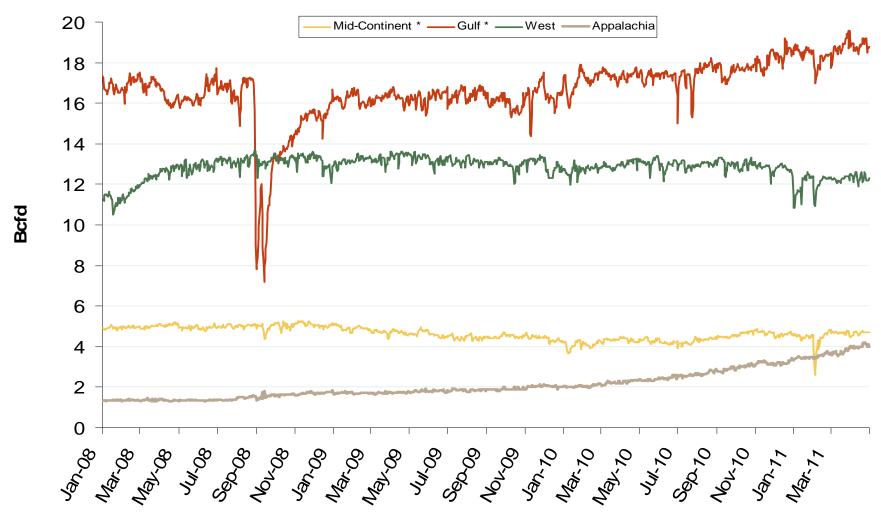
## Oil, Coal and Natural Gas Daily Spot Prices



Source: Derived from ICE and Bloomberg data.

Note: Coal prices are quoted in \$/ton. Conversion factors to \$/MMBtu are based on contract specifications of 12,000 btus/pound for Central Appalachian coal and 8800 btus/pound for Powder River Basin coal.

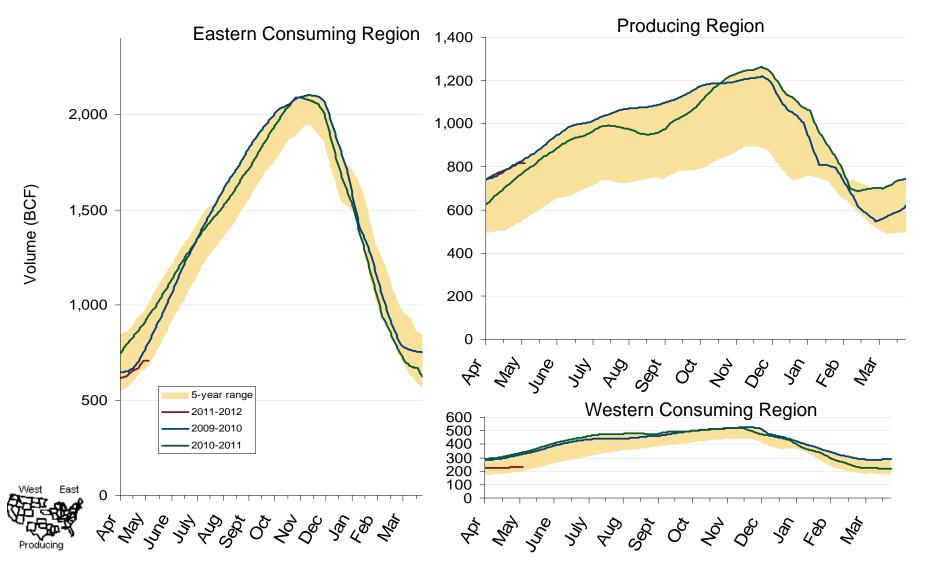
# **Regional Natural Gas Production**



Source: Derived from Bentek data.

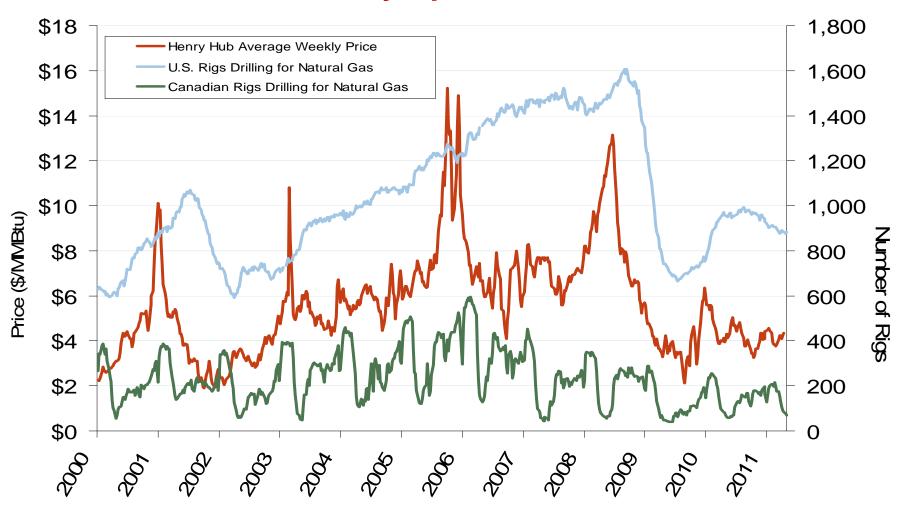
<sup>\*</sup> On July 1, 2009 Bentek redefined its regions, moving some of the southern Midcontinent production to the Southeast, which is included in Gulf series.

# Regional Totals of Working Gas in Storage



Source: Derived from *EIA* data.

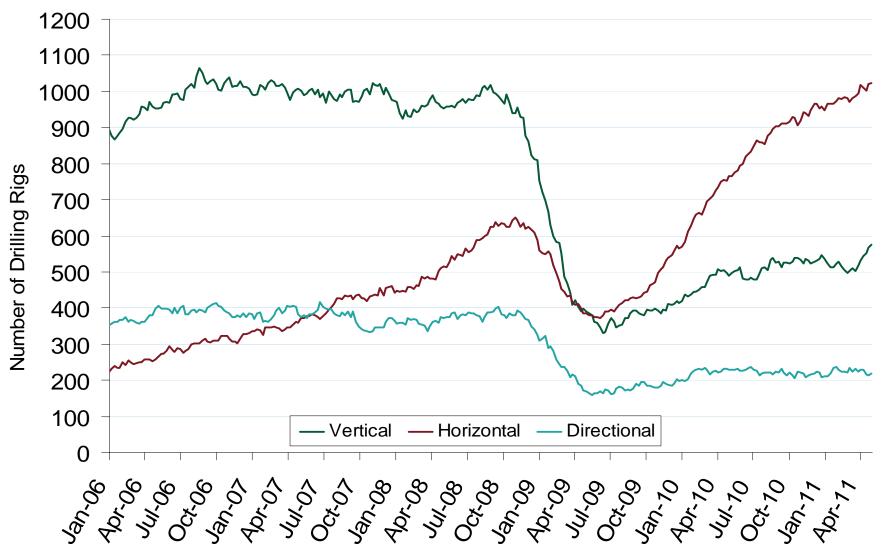
# U.S. and Canadian Natural Gas Drilling Rig Count and **Daily Spot Prices**



Source: Derived from Platts and Baker Hughes data.

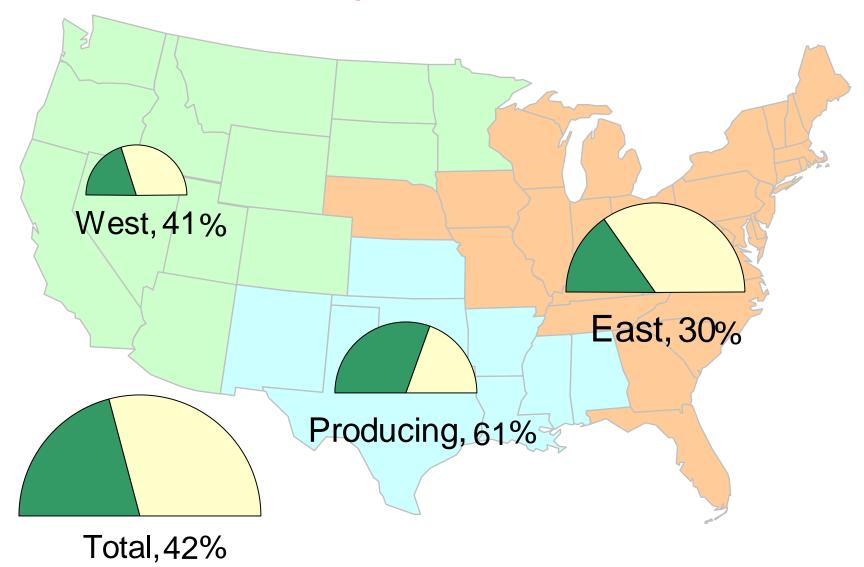
2007

# U.S. Oil and Natural Gas Drilling Rig Count by Type



Source: Derived from Platts and Baker Hughes data.

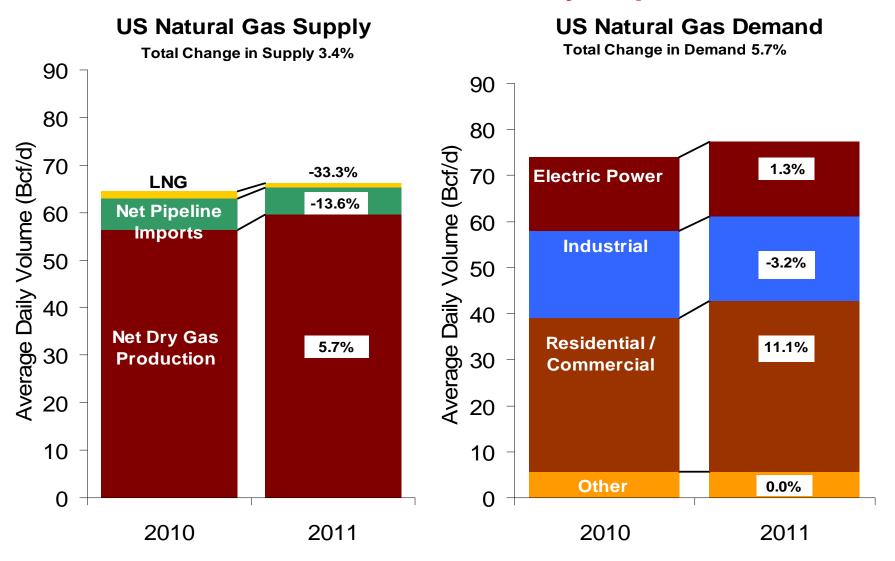
## Natural Gas Storage Inventories – April 22, 2011



Source: Derived from *EIA Storage* and *Estimated Working Gas Capacity* data.

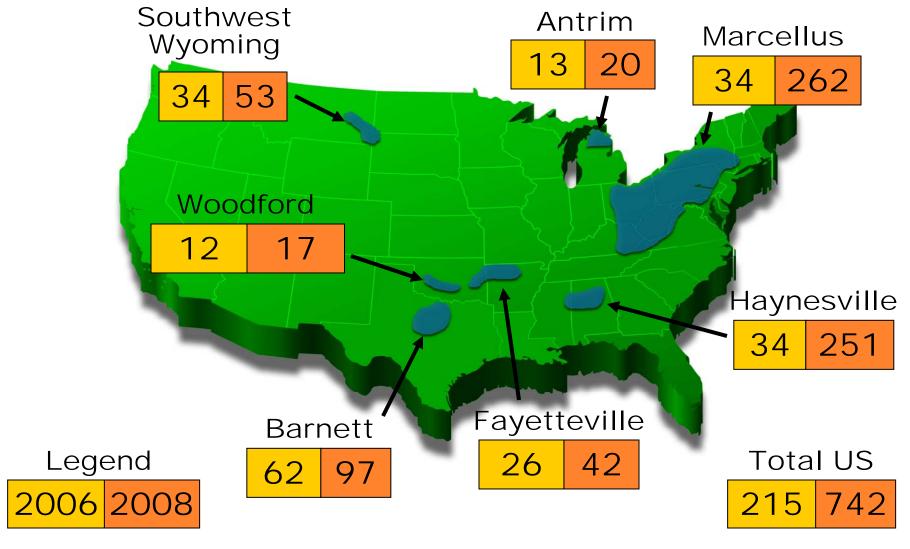
May 2011

# U.S. Natural Gas Supply and Demand 2010 vs. 2011: January - April

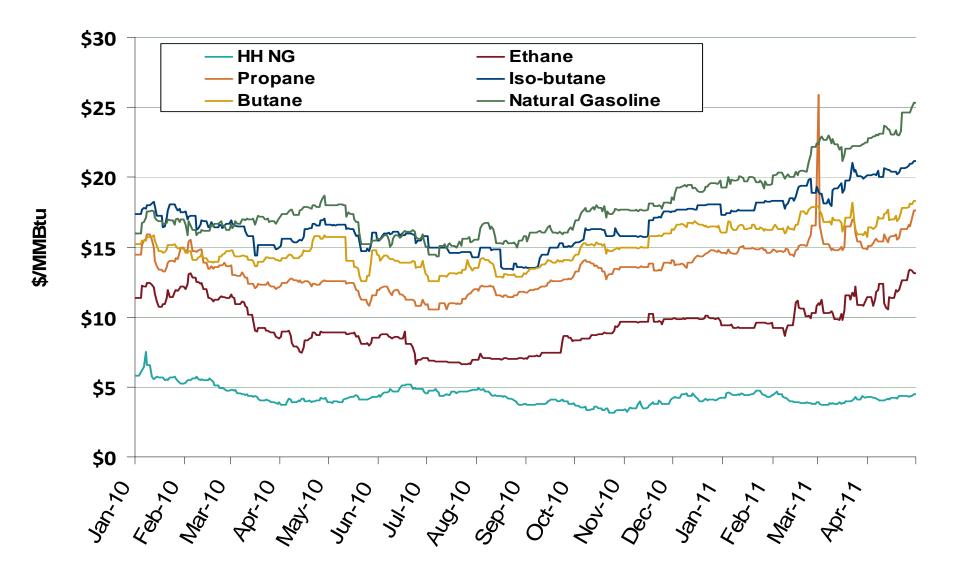


Source: Derived from *Bentek* data. May 2011

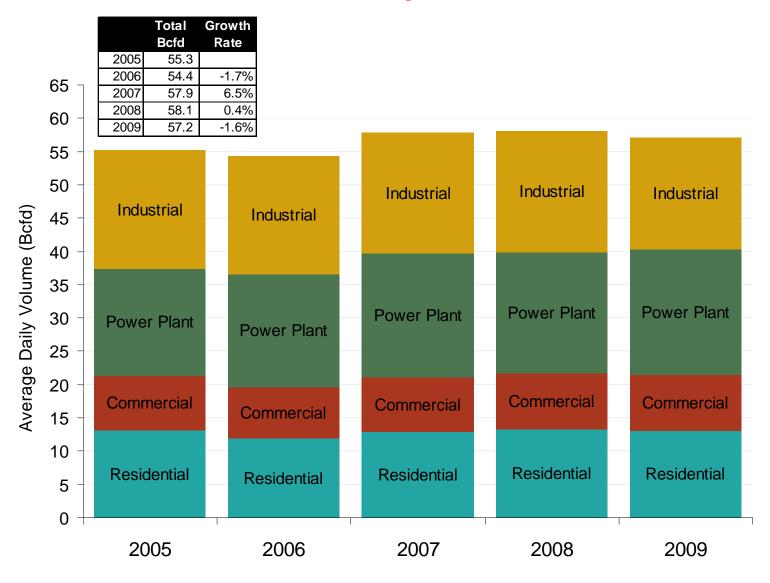
## **Estimated Recoverable NG For Select Shale Basins (TCF)**



# U.S. Natural Gas vs. Natural Gas Liquids (NGL) Prices



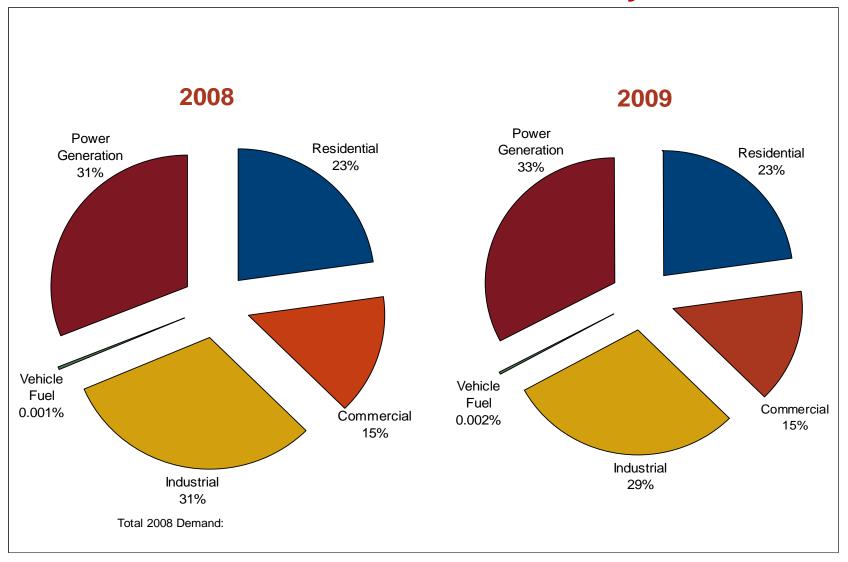
# **U.S. Natural Gas Consumption – Lower 48 States**



Source: Derived from EIA data

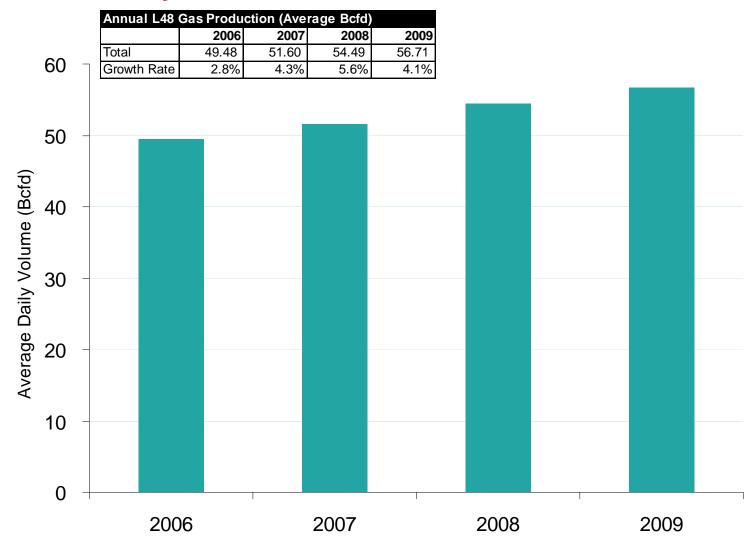
May 2011

# **U.S. Annual Natural Gas Demand by Sector**



Source: Derived from EIA data.

# **U.S. Dry Gas Production – Lower 48 States**



## **Average Spot Gas Prices, 2010 (\$MMBtu)**

