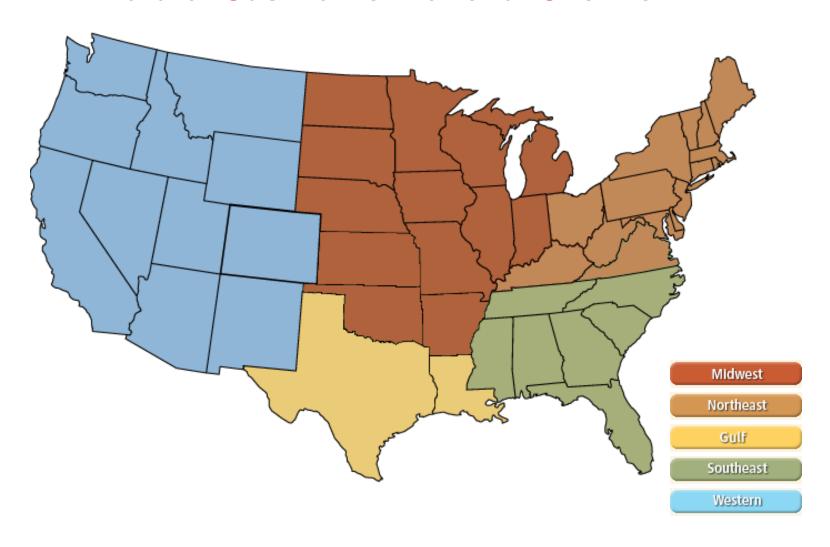
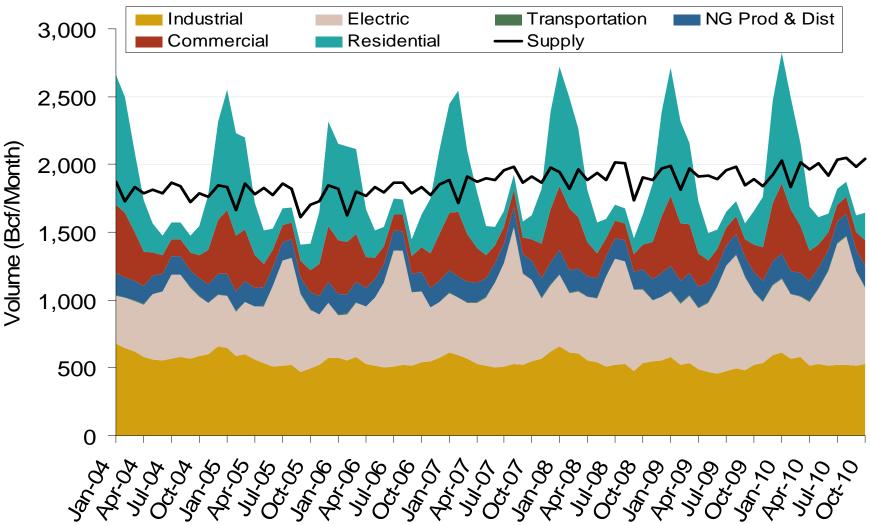
## **Natural Gas Market National Overview**



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



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

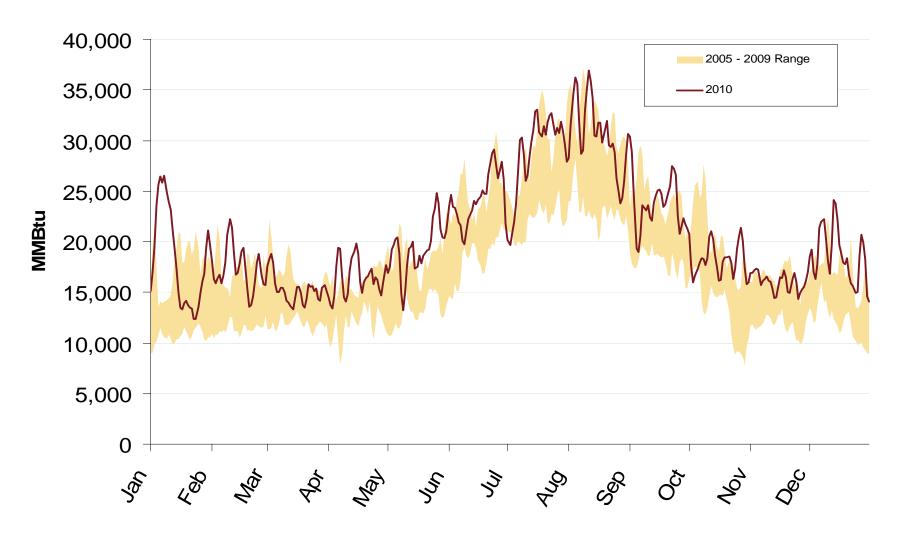
Source: Derived from EIA data

January 2011

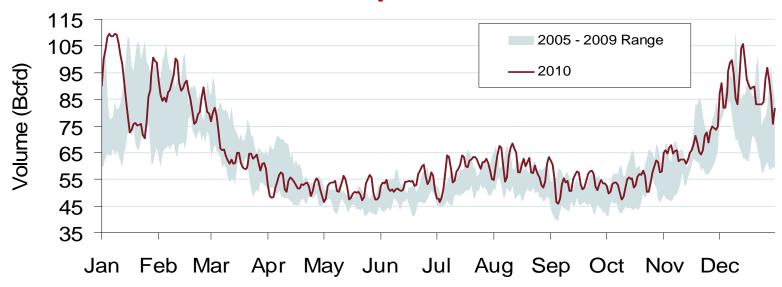
Updated: January 12, 2011

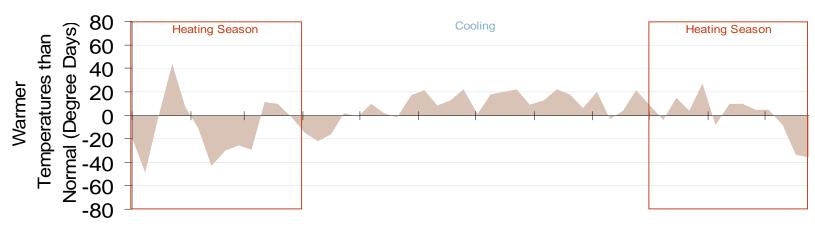
Federal Energy Regulatory Commission • Market Oversight • <a href="www.ferc.gov/oversight">www.ferc.gov/oversight</a>

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

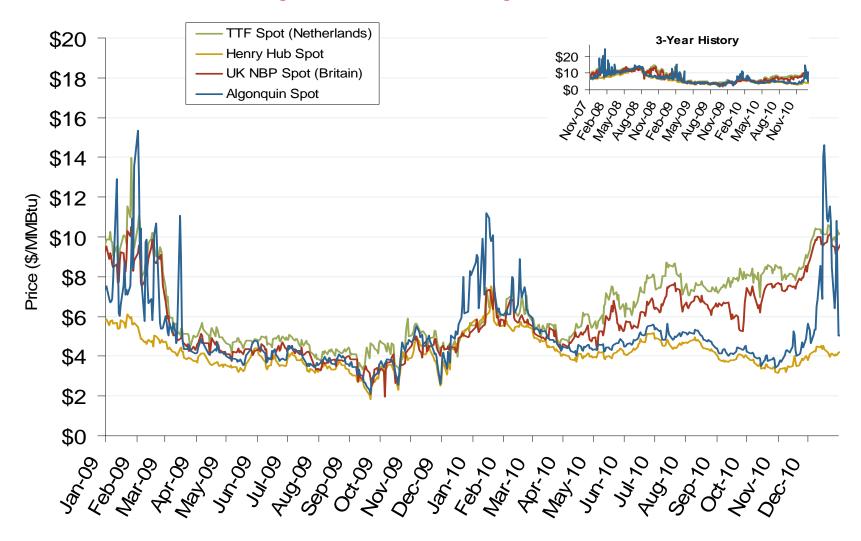


# Total U.S. Natural Gas Demand (All Sectors) and Temperatures

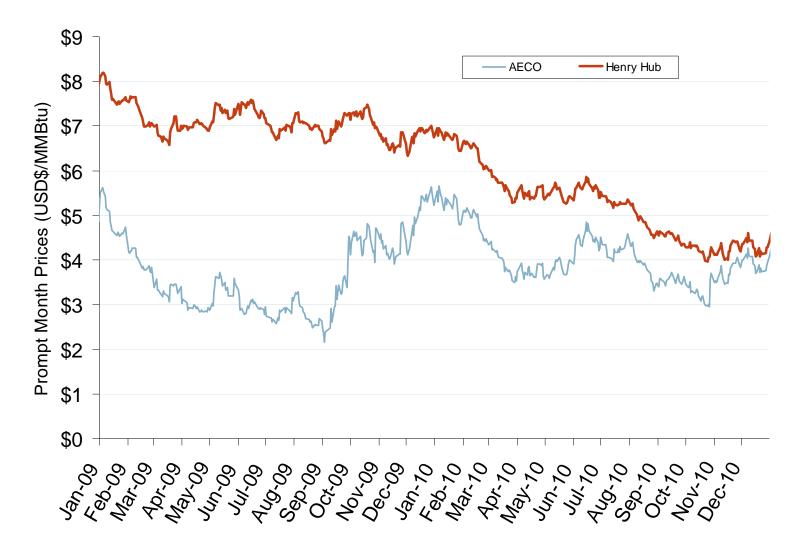




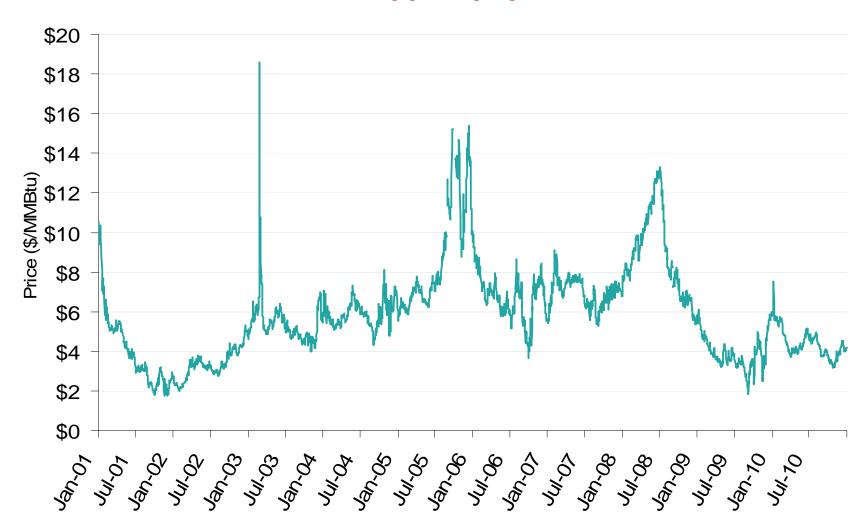
# Atlantic Basin European and US Spot Natural Gas Prices



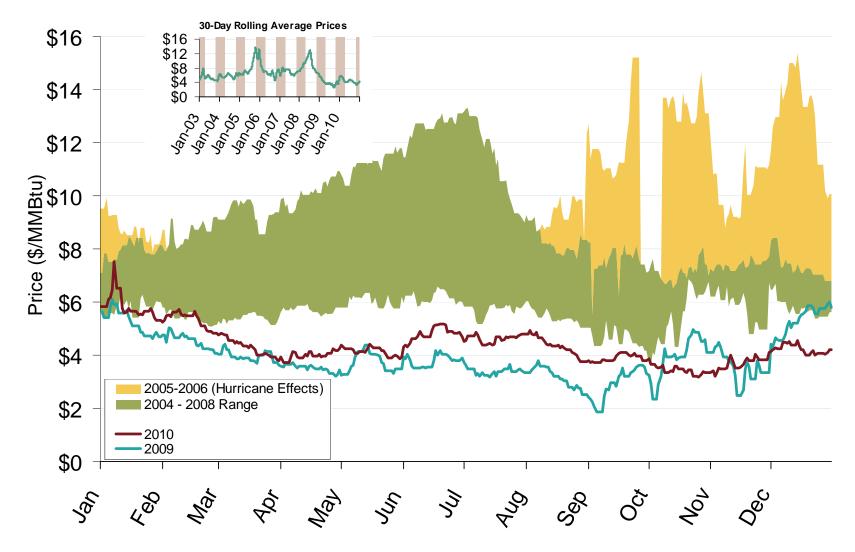
## Henry Hub and AECO Prompt-Month Futures Prices



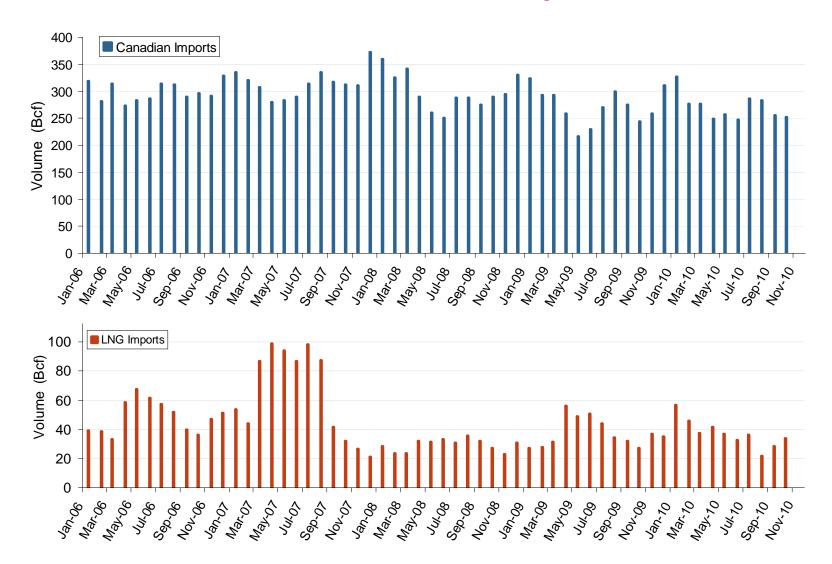
# Henry Hub Natural Gas Daily Spot Prices 2001-2010



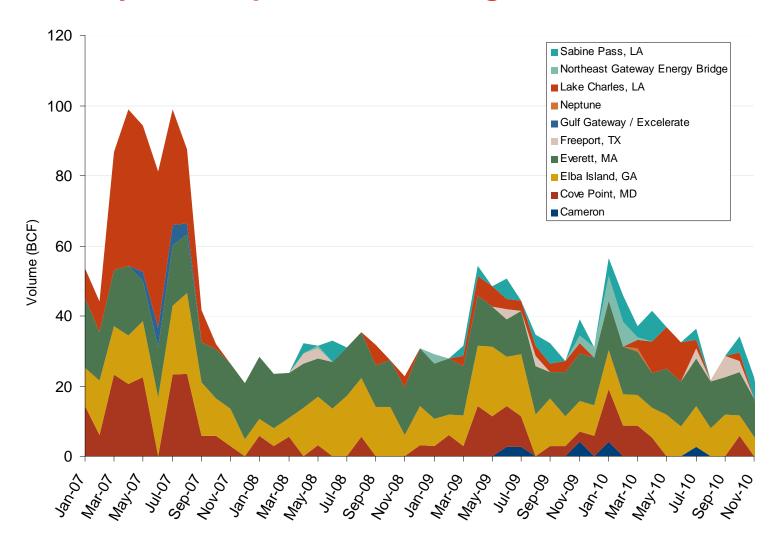
# **Henry Hub Natural Gas Daily Spot Prices**



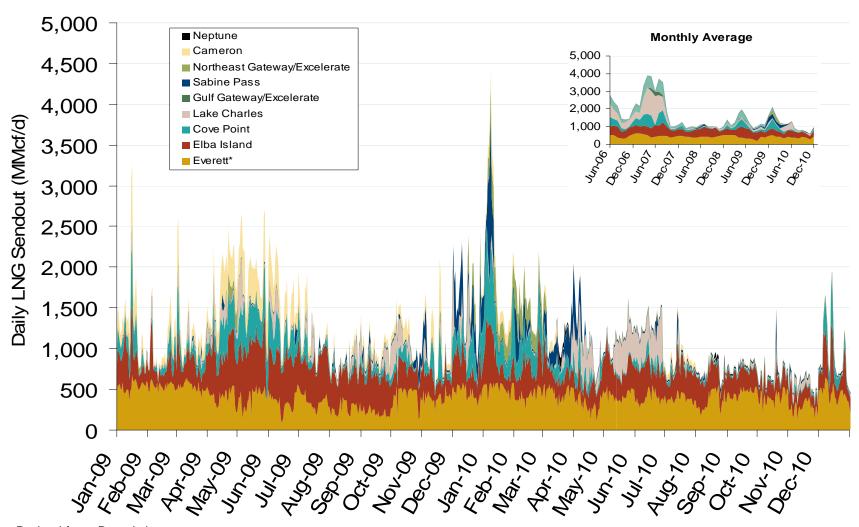
## Canadian and LNG Natural Gas Imports Into the U.S.



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



# Daily Gas Sendout from Existing LNG Facilities



Source: Derived from Bentek data.

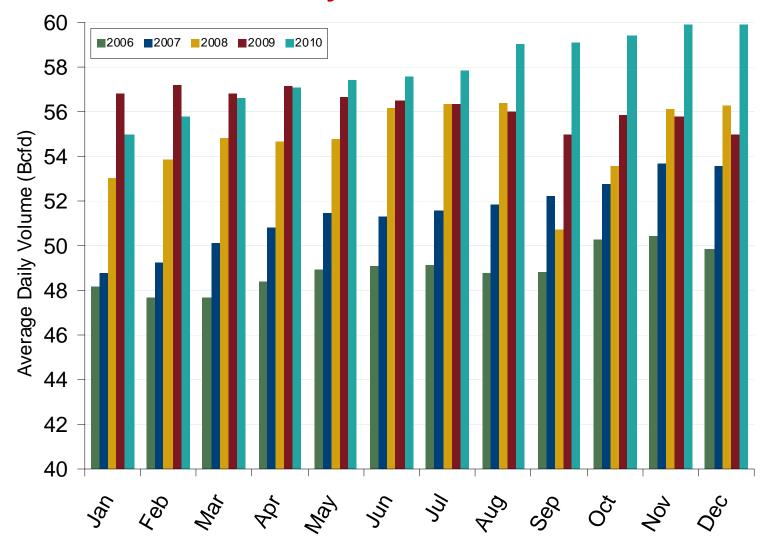
<sup>\*</sup> Everett data includes flows onto the AGT and TGP interstate lines, plus estimates of flows to the Mystic 7 power plant, Keyspan Boston Gas, and LNG trucked out of the terminal. Excludes Freeport LNG which flows via intrastate pipelines.

January 2011

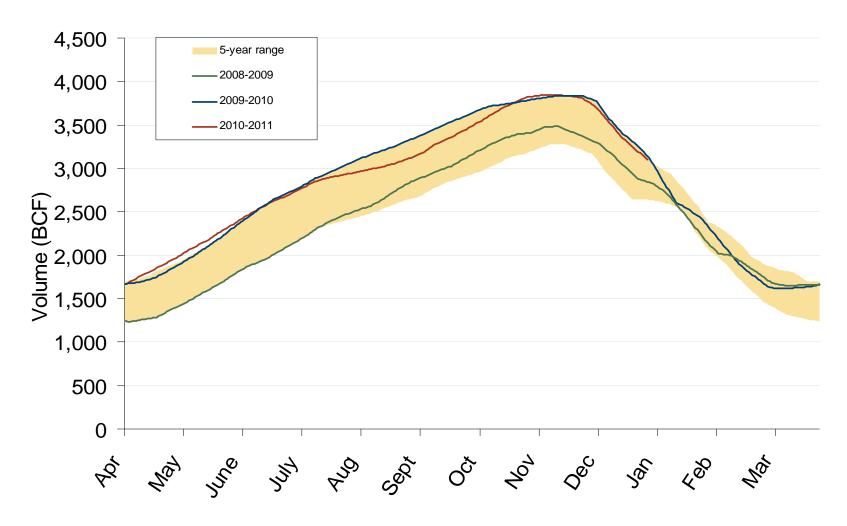
## **World LNG Estimated January 2011 Landed Prices**



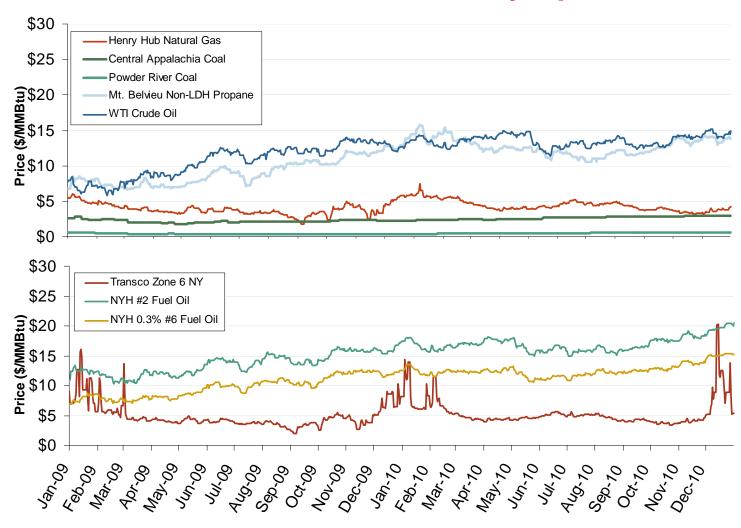
# **U.S. Dry Gas Production**



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



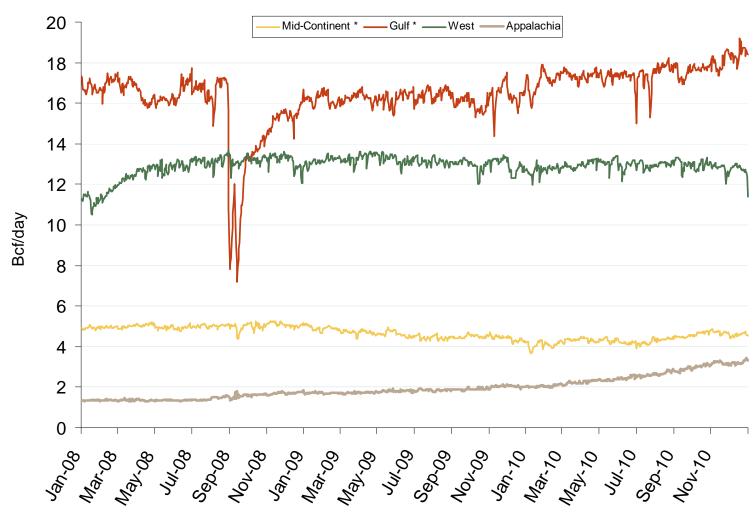
# Oil, Coal and Natural Gas Daily Spot Prices



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.

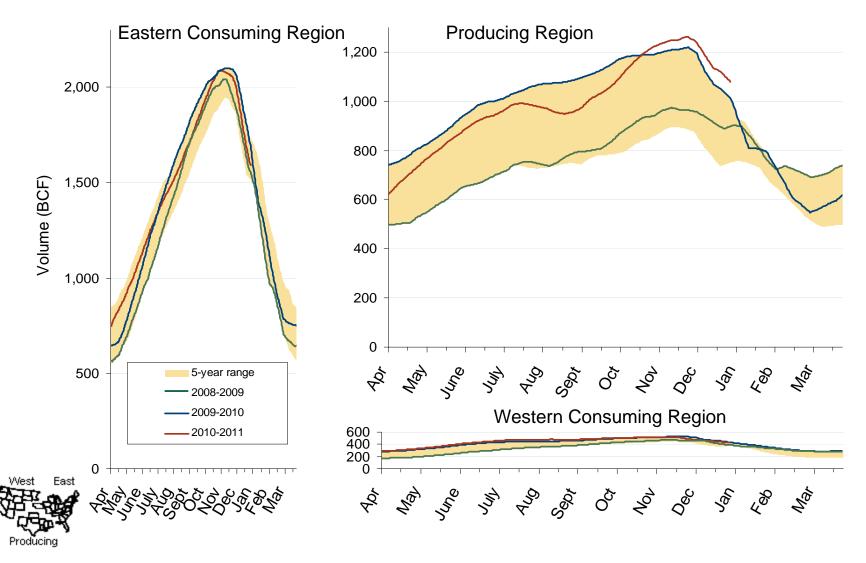
# **Regional Natural Gas Production**



Source: Derived from Bentek data.

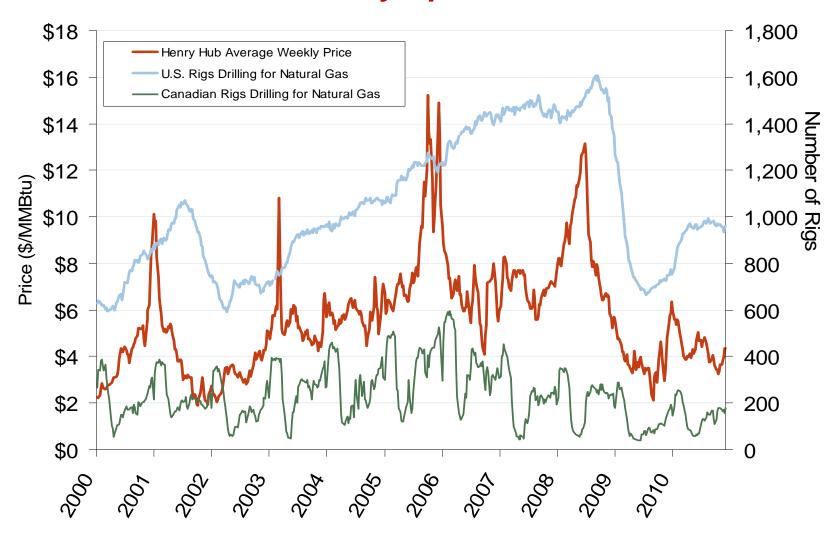
<sup>\*</sup> On July 1, 2009 Bentek redefined its regions, moving some of the southern Midcontinent production to the Southeast, which is included in Gulf series.

# Regional Totals of Working Gas in Storage

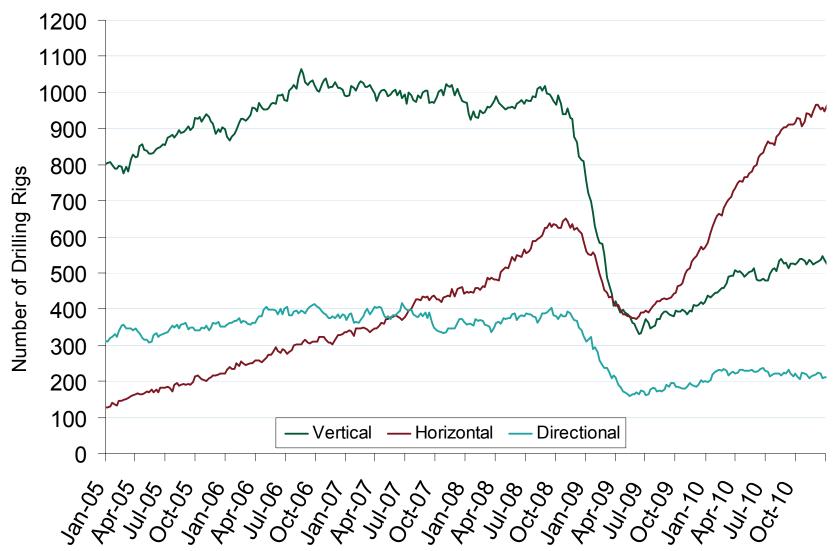


Source: Derived from *EIA* data. January 2011

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

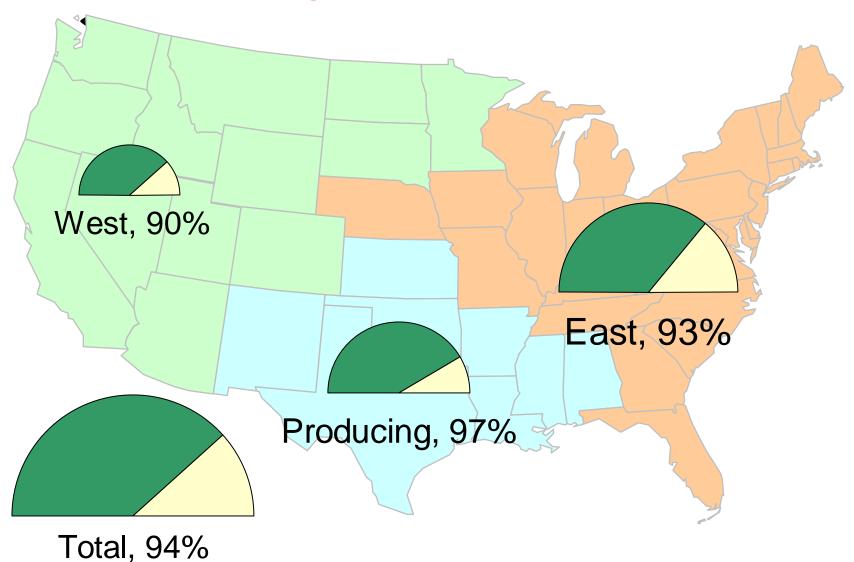


# U.S. Oil and Natural Gas Drilling Rig Count by Type



Source: Derived from Platts and Baker Hughes data.

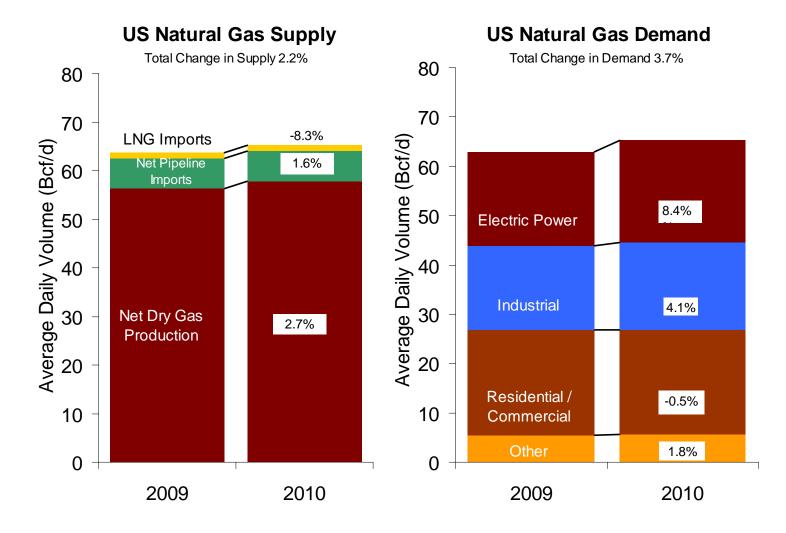
## Natural Gas Storage Inventories – December 31, 2010



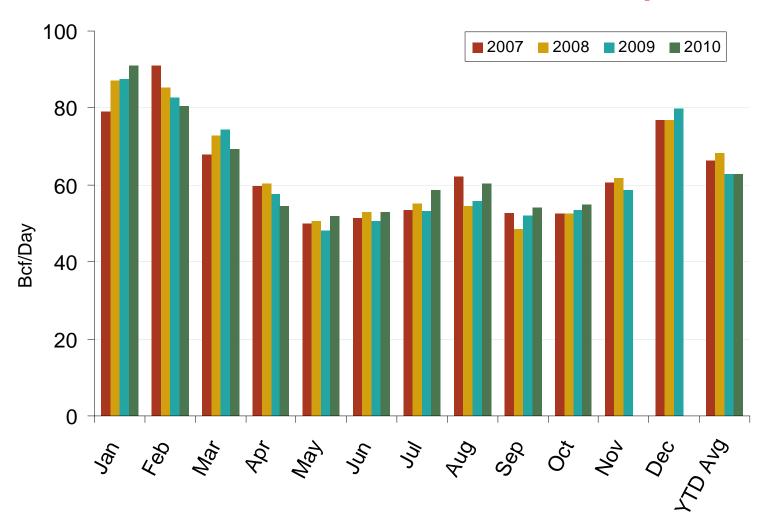
Source: Derived from *EIA Storage* and *Estimated Working Gas Capacity* data.

January 2011

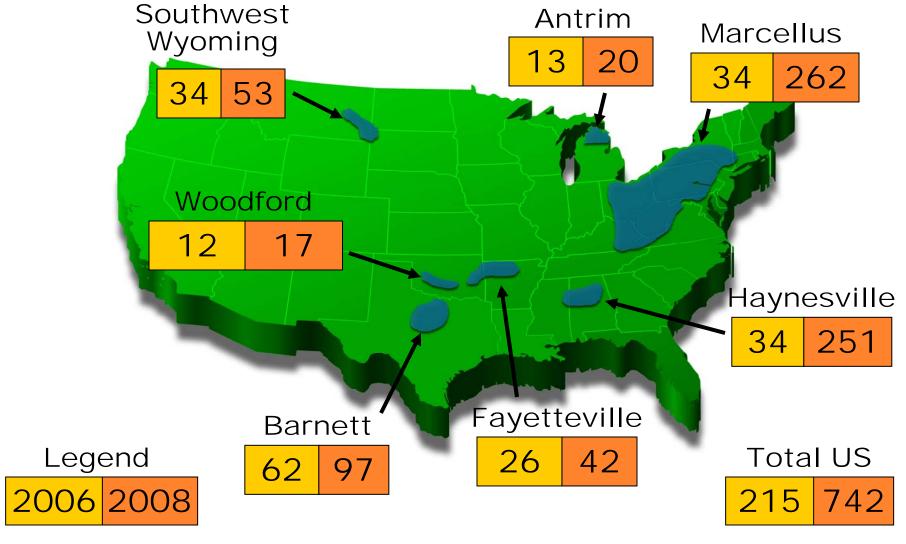
# U.S. Natural Gas Supply and Demand 2009 vs. 2010: January - December



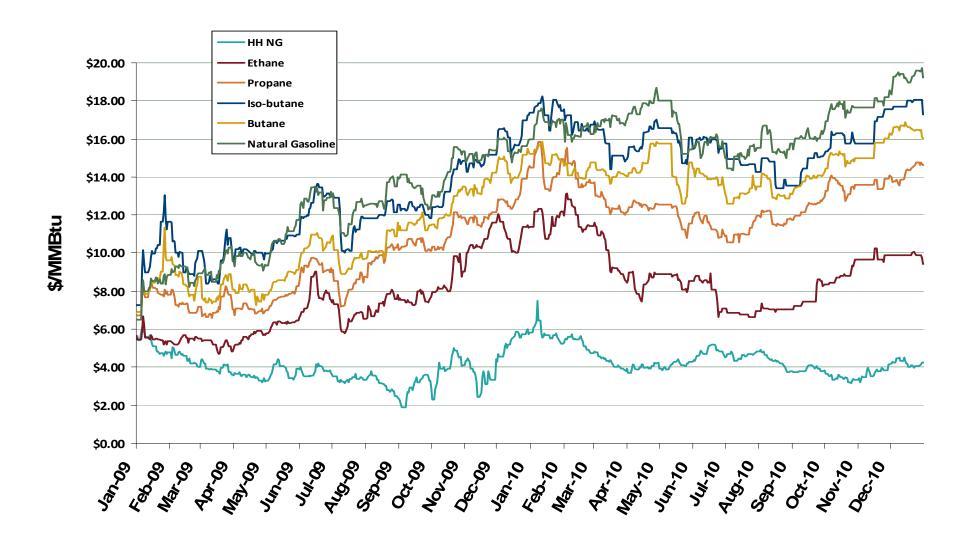
# Year-to-date U.S. Natural Gas Consumption



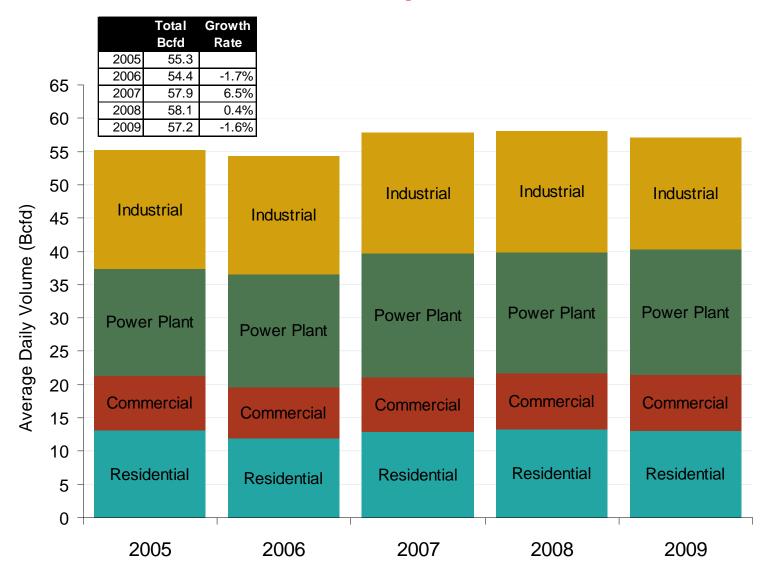
## **Estimated Recoverable NG For Select Shale Basins (TCF)**



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

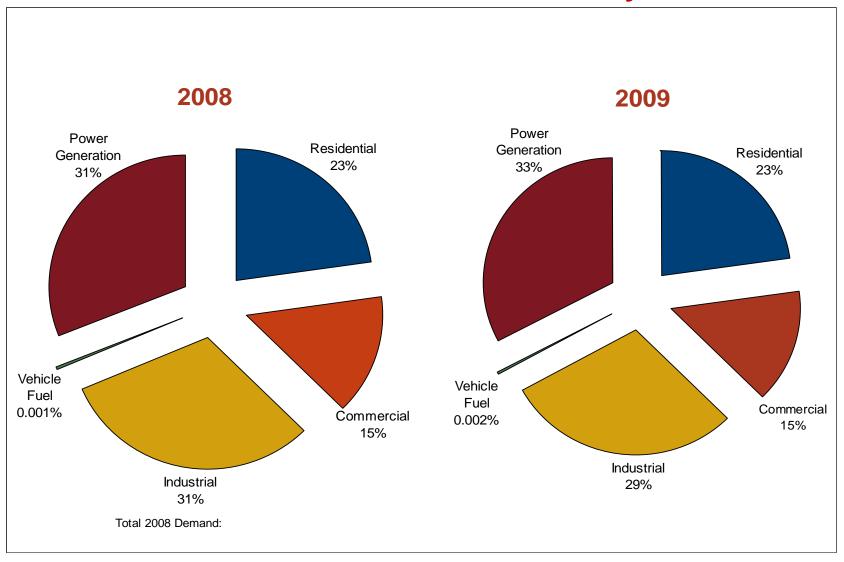


## **U.S. Natural Gas Consumption – Lower 48 States**



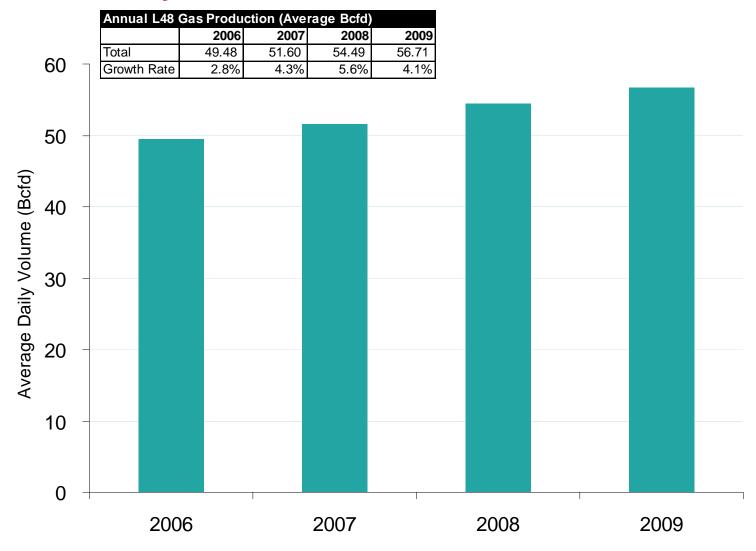
Source: Derived from EIA data January 2011

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

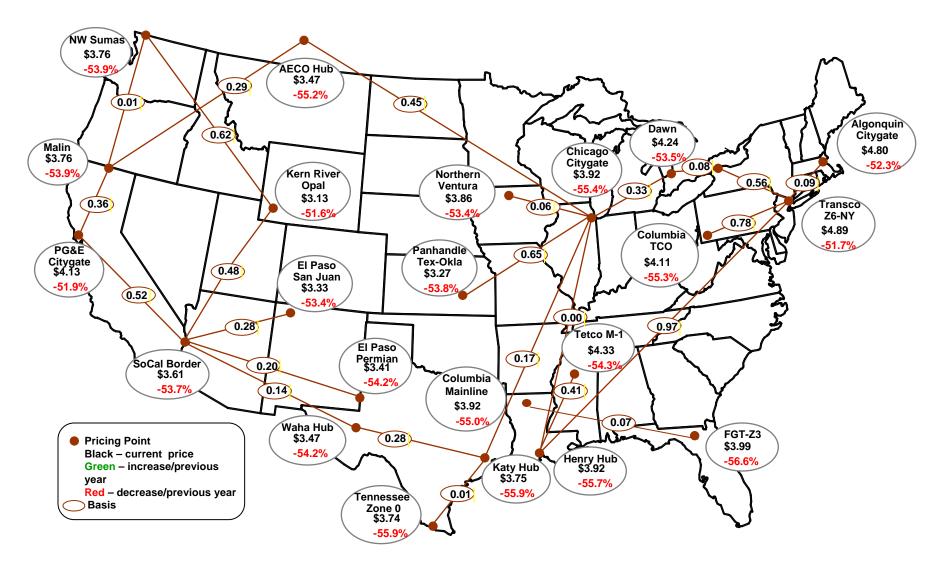


Source: Derived from *EIA* data.

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



## **Average Spot Gas Prices, 2009 (\$MMBtu)**



Source: Derived from Platts data.