The Economic Impact of Unconventional Shale Gas Development

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Percentage of Shale Gas Supply Nationally

Source: EIA
Note: the above shale plays accounted for 95% oil growth in the U.S. from 2011 to 2013 and 100% natural gas growth.
Source: EIA
Productivity By Shale Plays

Note: Mcf/day; production from Marcellus accounts for more than 18% of national natural gas supply.
Source: EIA
Shale Gas Production in Major Marcellus States

Note: Mcf. Source: EIA
U.S. Natural Gas Consumption by Category

Source: EIA; data in 2013
Opportunities and Challenges

- Impact from the Recent Oil Price Decline
- Pipeline Capacity
- LNG Export
- Risk Management
- The Future Energy Portfolio
Wells Drilled and Oil and Gas Prices

Source: EIA and Department of Mineral Resources, North Dakota
Wells Drilled and Oil and Gas Prices

Source: EIA and the Railroad Commission of Texas
Wells Drilled and Oil and Gas Prices

Source: EIA and the Railroad Commission of Texas
Recoverable Shale Gas Resources Ranking By Country (TCF)

Source: EIA
Top Ten Countries of Natural Gas Consumption (TCF)

Source: EIA
Natural Gas Export By Country (TCF)

Source: EIA
Natural Gas Prices (City Gate)

Source: EIA
Natural Gas Prices (Residential)

Source: EIA
Natural Gas Prices (Industrial)

Source: EIA
Natural Gas Prices (Electric Power)

Source: EIA