

Outlook for Natural Gas Markets

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Topics to be Covered

- Recent trends in prices
- The outlook for demand and supply
 - LNG
- Uncertainties
 - Climate change legislation

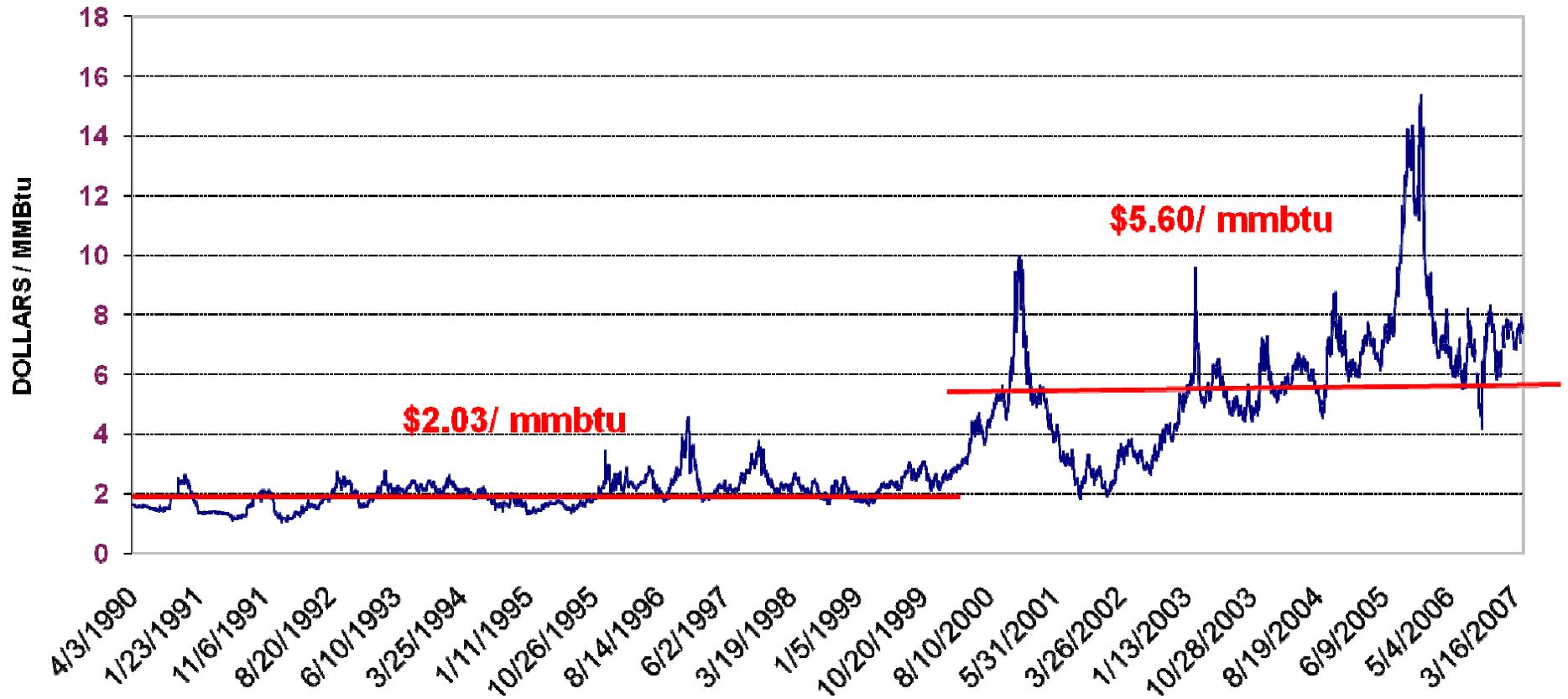


American Gas Association

- National trade association representing natural gas delivery companies
 - 200 members
 - deliver natural gas to 64 million customers
 - advocate for local natural gas distribution companies



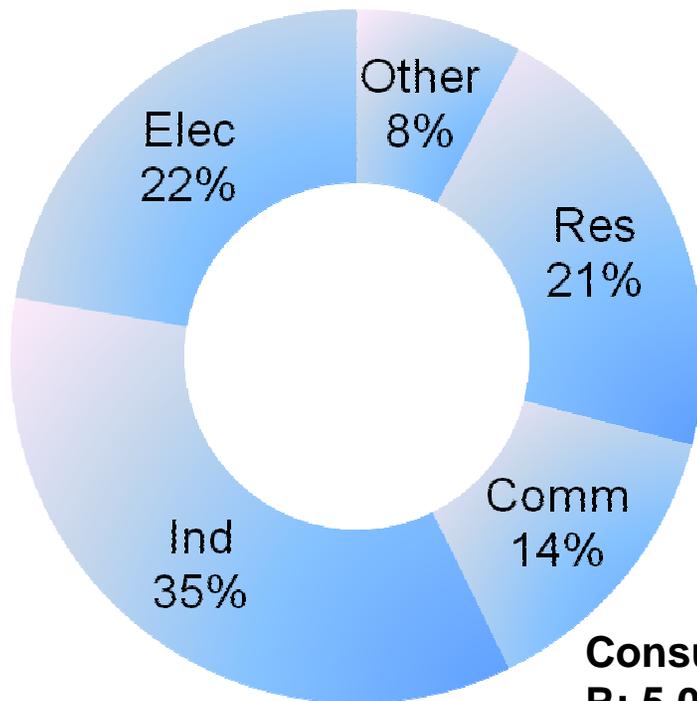
NATURAL GAS PRICES



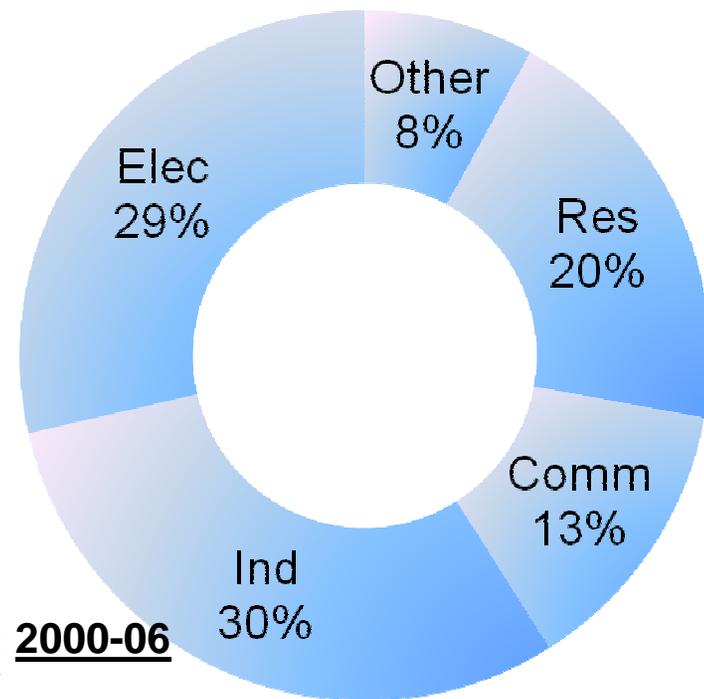
Source: NYMEX

Natural Gas Consumption

2000



2006



Consumption: 2000-06

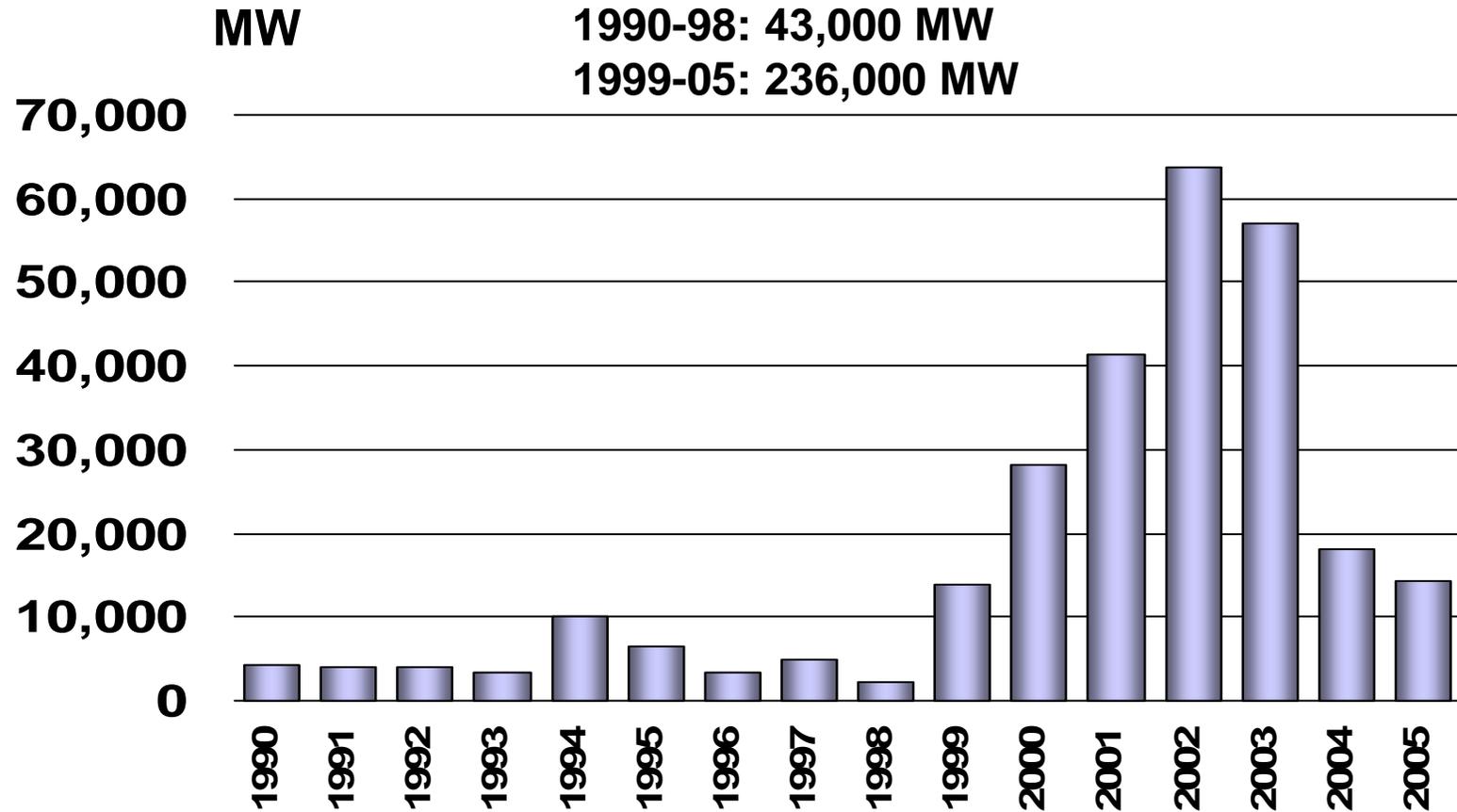
R: 5.0 - 4.4 Tcf

C: 3.2 - 2.9 Tcf

I: 8.1 - 6.6 Tcf

E: 5.2 - 6.3 Tcf

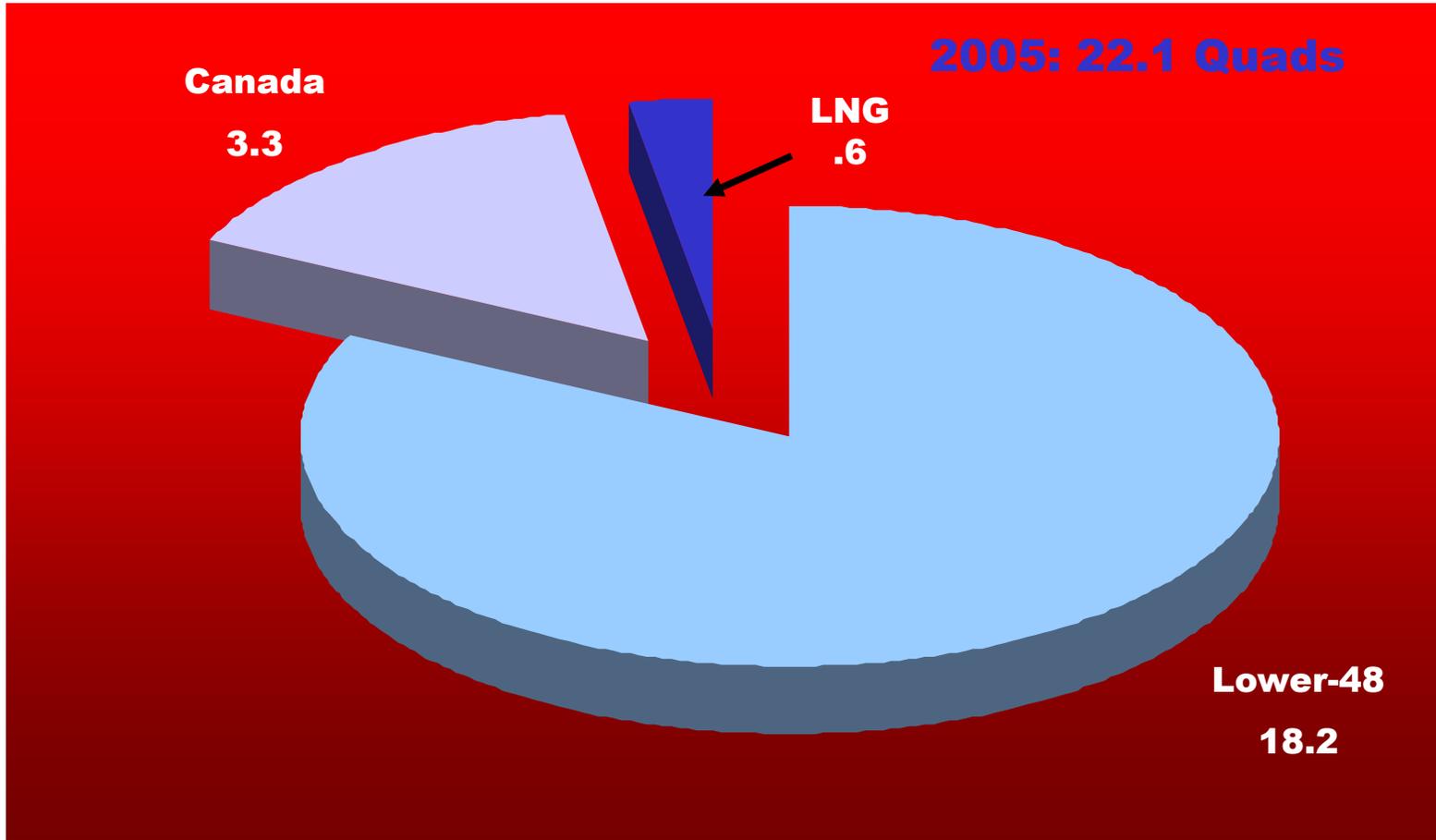
Gas Power Plant Additions



Sources: EIA&SN&L



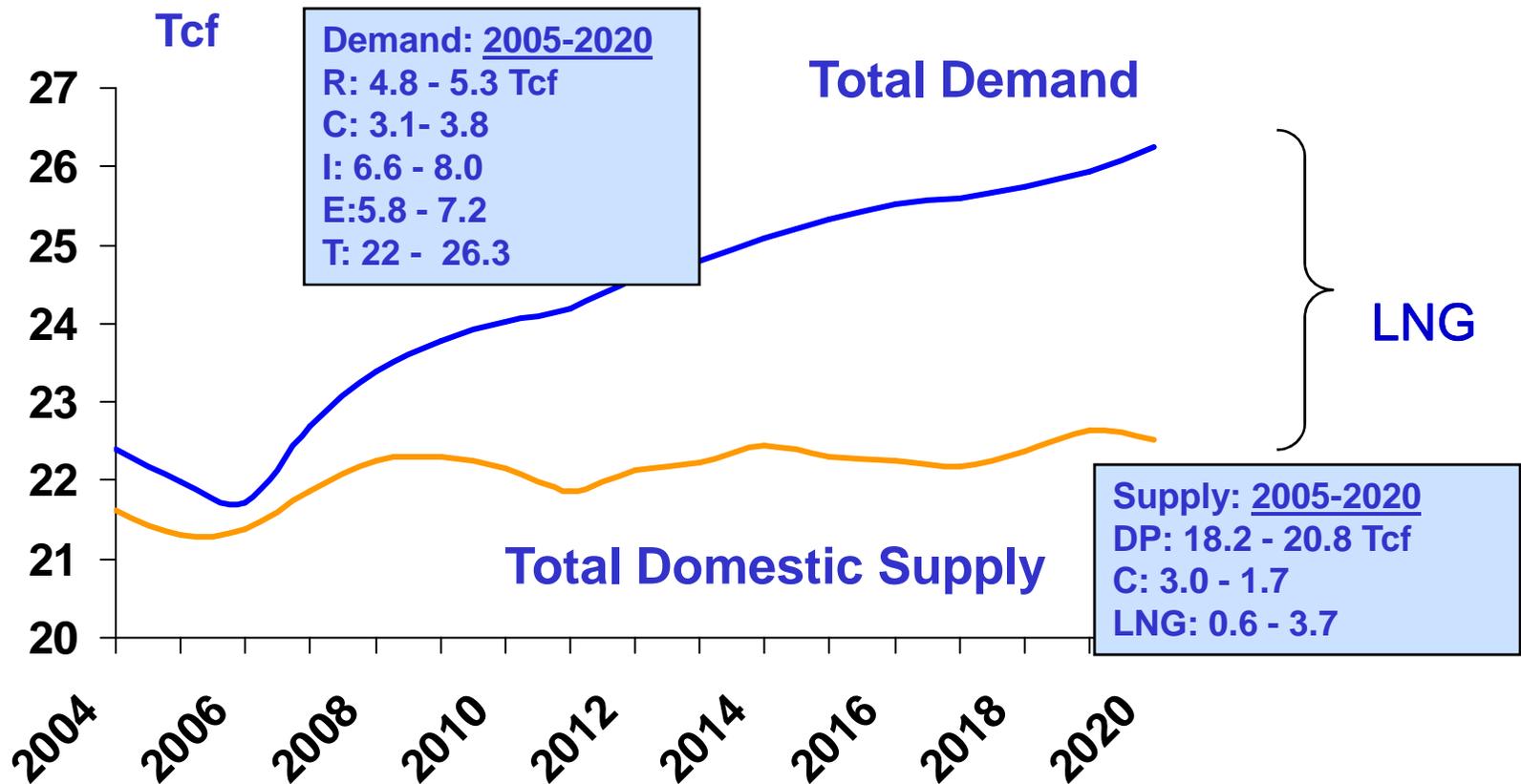
SOURCES OF CURRENT US NATURAL GAS SUPPLY



Source: Energy Information Administration



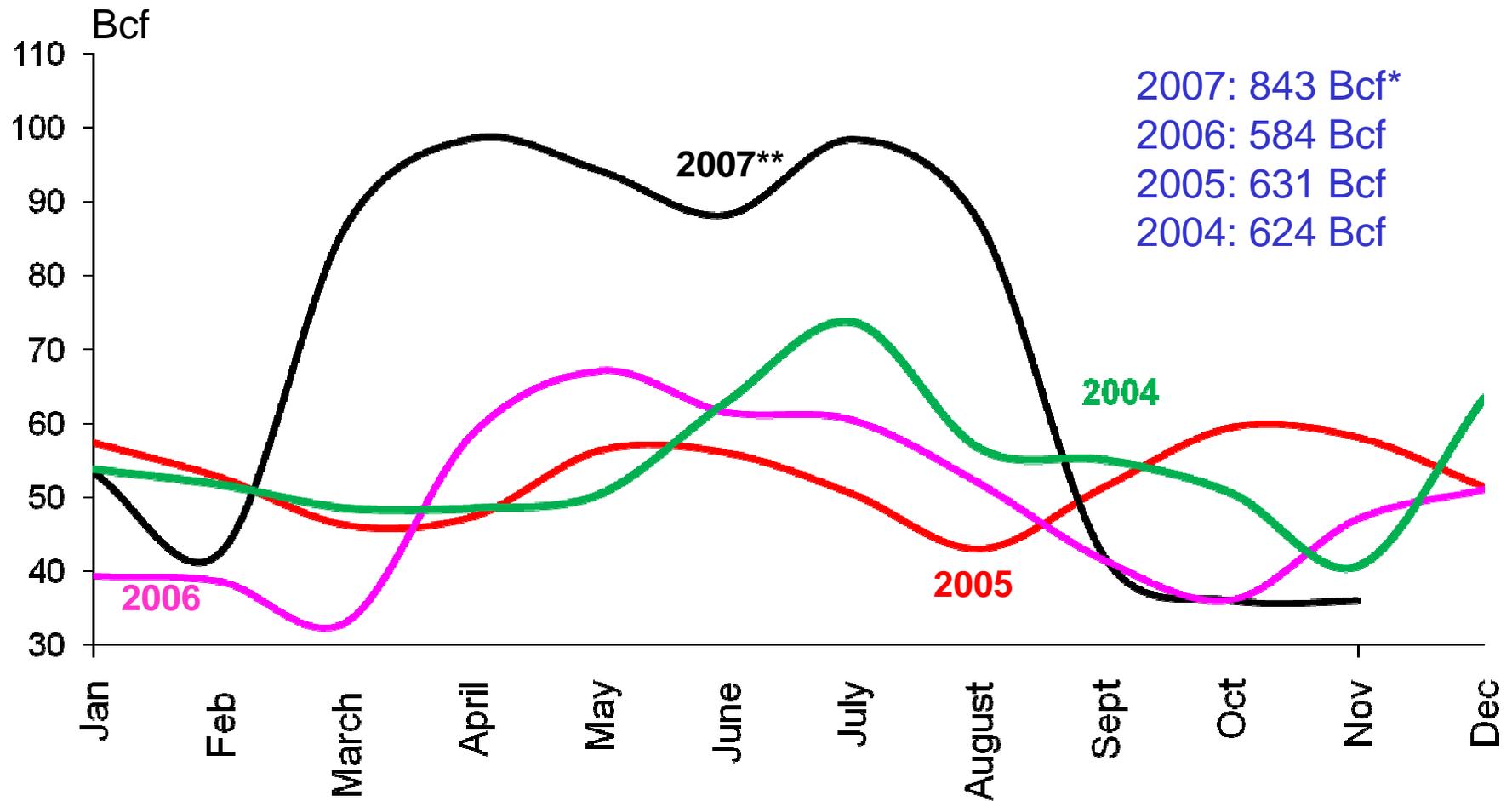
EIA's Demand Supply Outlook



Source: EIA, AEO 2007



US LNG Imports

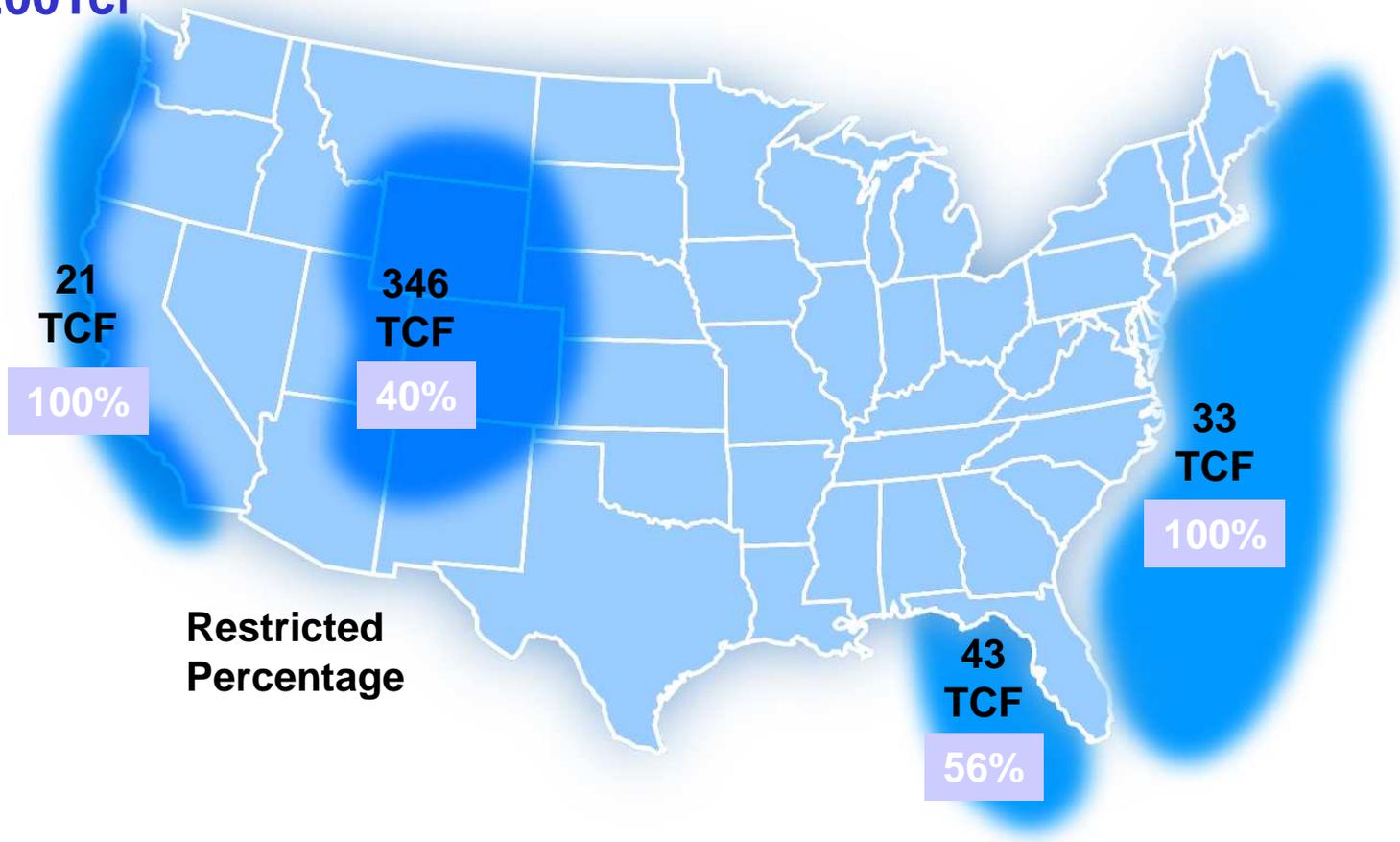


Source: DOE, *EIA Forecast, **Estimated by Waterborne LNG



Major Portions of the Gas Resource Base Are Not Accessible

Alaska ~200 Tcf



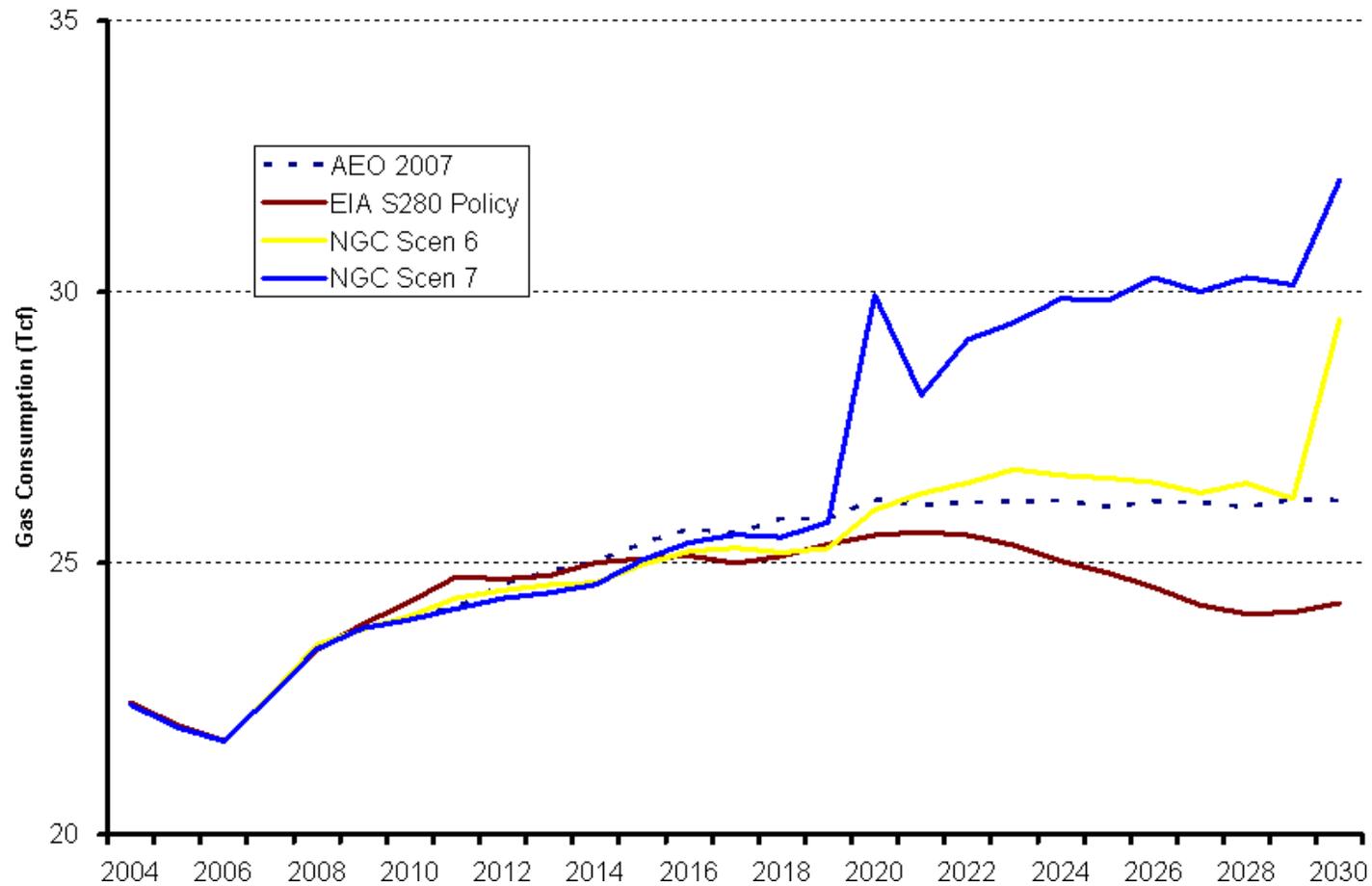
Restricted Percentage

Approximately 29 trillion cubic feet (TCF) of the Rockies gas resources are closed to development and 108 TCF are available with restrictions.



New Natural Gas Demand if Realistic Climate Change Proposals are Implemented

NEMS Gas Consumption Comparison



Conclusions

- Natural gas demand is expected to grow
- New natural gas supply will come from LNG but this supply is not guaranteed
- Beyond 2015, the range of uncertainties are large...
 - Climate change policies will alter the energy landscape dramatically



Thank You!

