



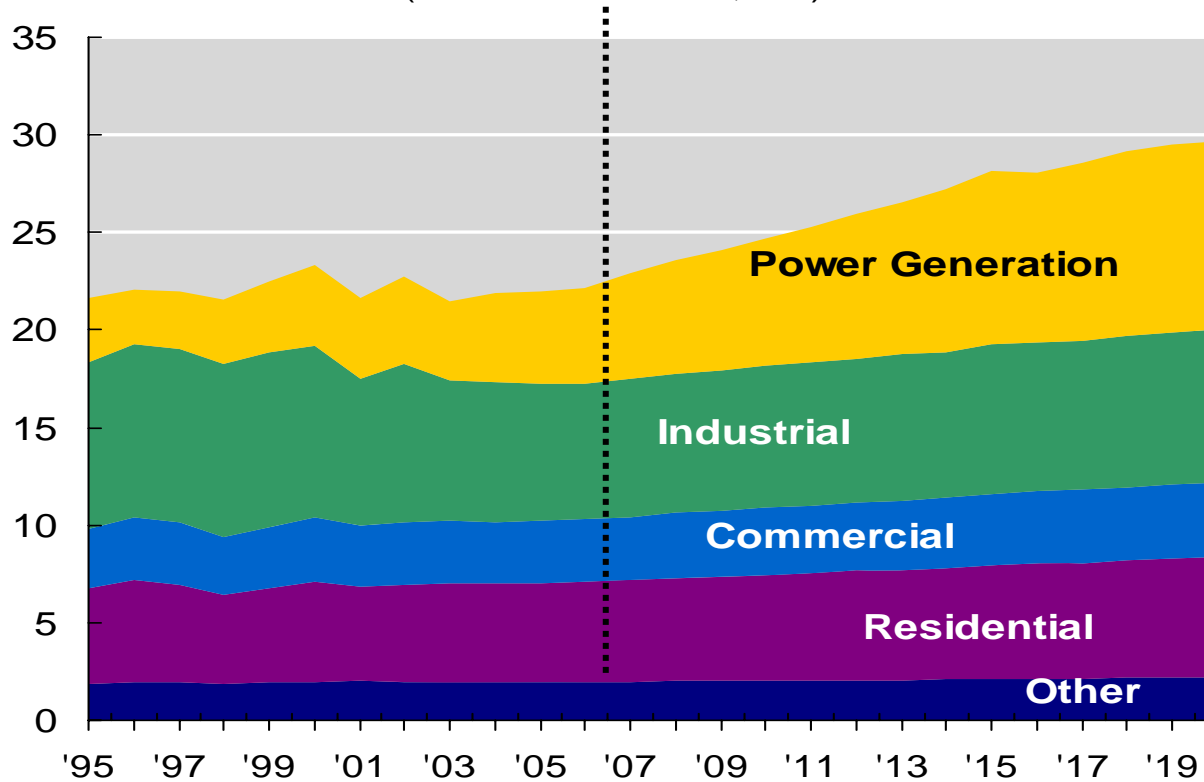
America's Natural Gas Market Challenge 2005

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Gas Demand Outlook

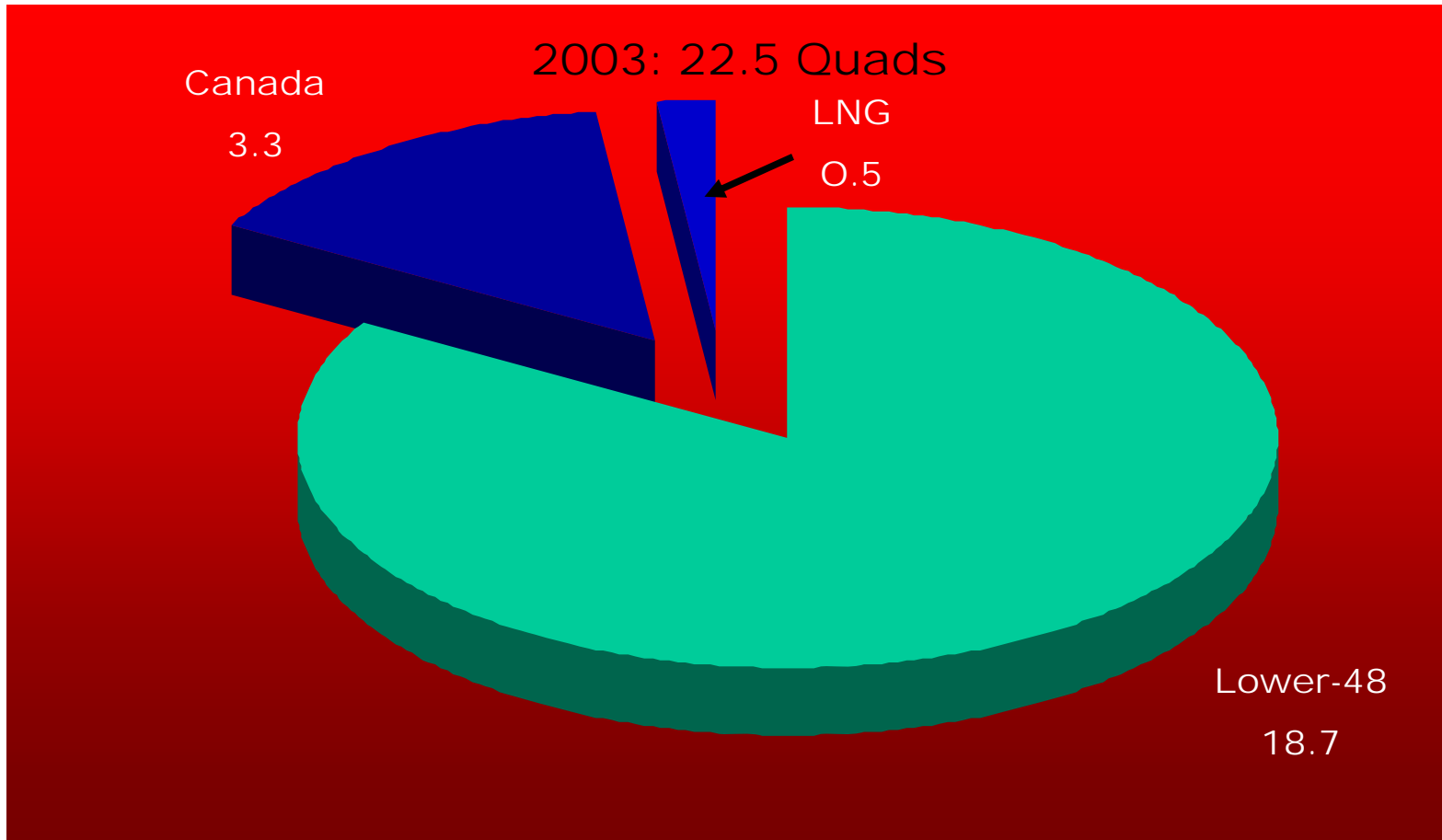
Gas Consumption

(Trillion Cubic Feet, Tcf)

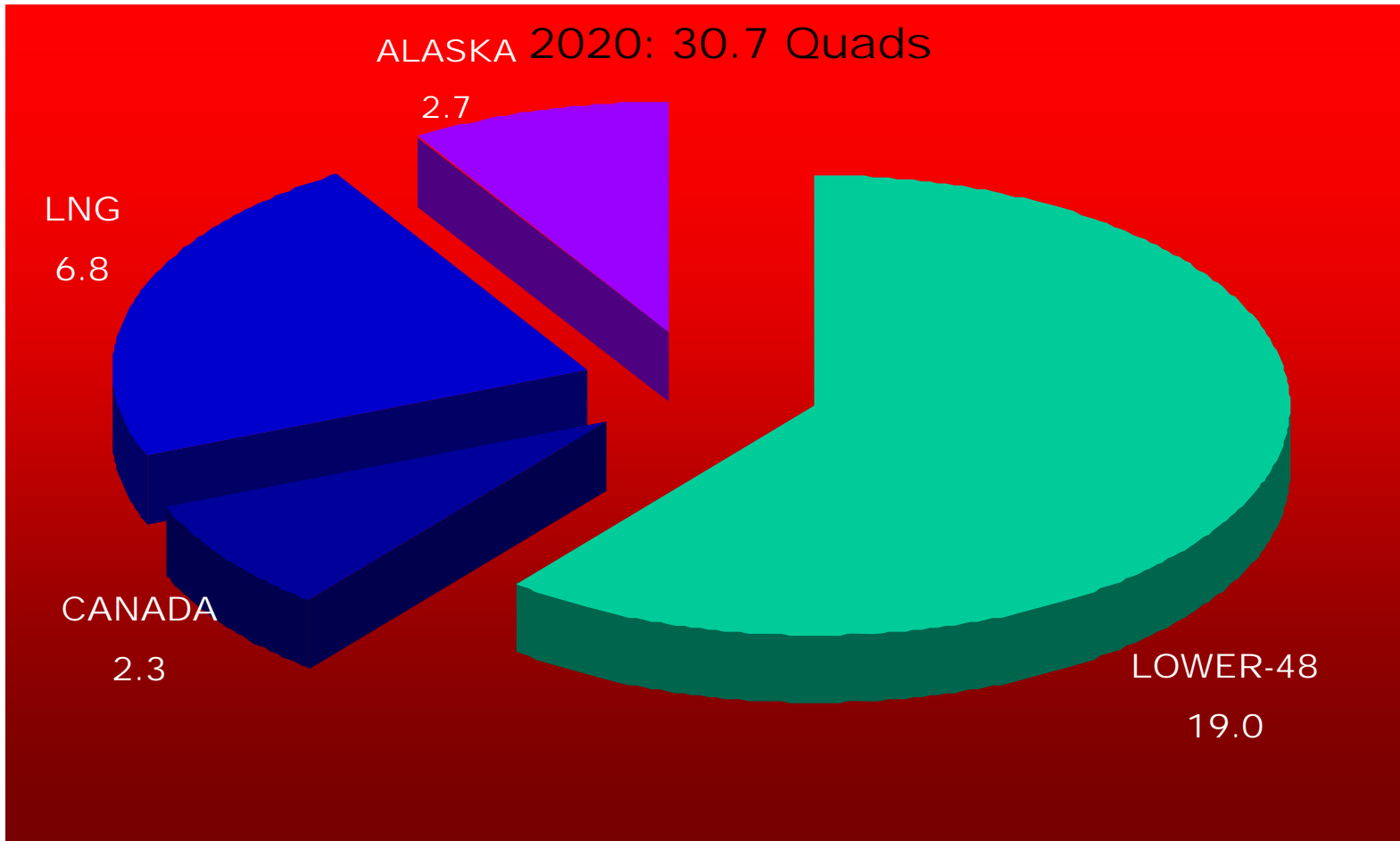


Source: Energy and Environmental Analysis (EEA)

SOURCES OF CURRENT U.S. NATURAL GAS SUPPLY



SOURCES OF PROJECTED U.S. NATURAL GAS SUPPLY



American Gas

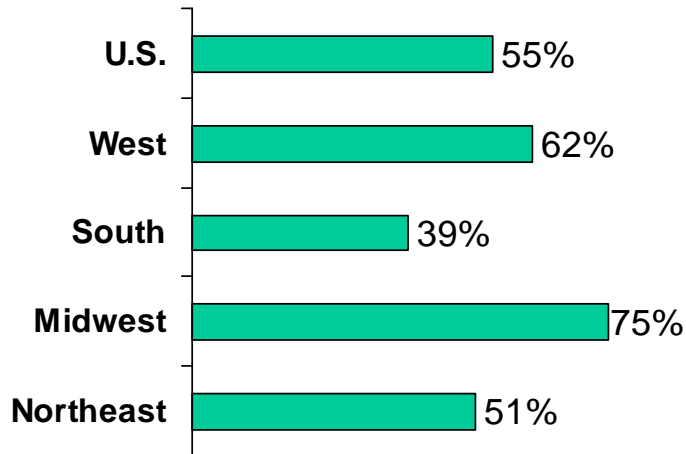


Foundation

Natural Gas Heating Bills Are Projected to Rise by Between 32% and 61%

Source: Energy Information Administration

Households using natural gas as primary heating fuel



% Change from Last Winter (Projected)

	Consumption	Average Price	Total Expenditures
West	+ 4 %	+ 29 %	+ 34 %
South	+ 5 %	+ 48 %	+ 56 %
Midwest	+ 4 %	+ 55 %	+ 61 %
Northeast	- 1 %	+ 33 %	+ 32 %



Estimated Peak Month Gas Supplies 2005-2006

<u>Source</u>	<u>Bcf</u>	<u>%</u>
◆ Conventional Prod.	1,600	57.3
◆ Underground Storage	840	30.1
◆ Supplementals	6	0.3
◆ Net Canadian Imports	300	10.8
◆ LNG Imports	50	1.8
Subtotal	2,796	100.0*
◆ Mexico Exports	33	
Total Gas Supplies	2,763	

(*Do not add due to rounding)



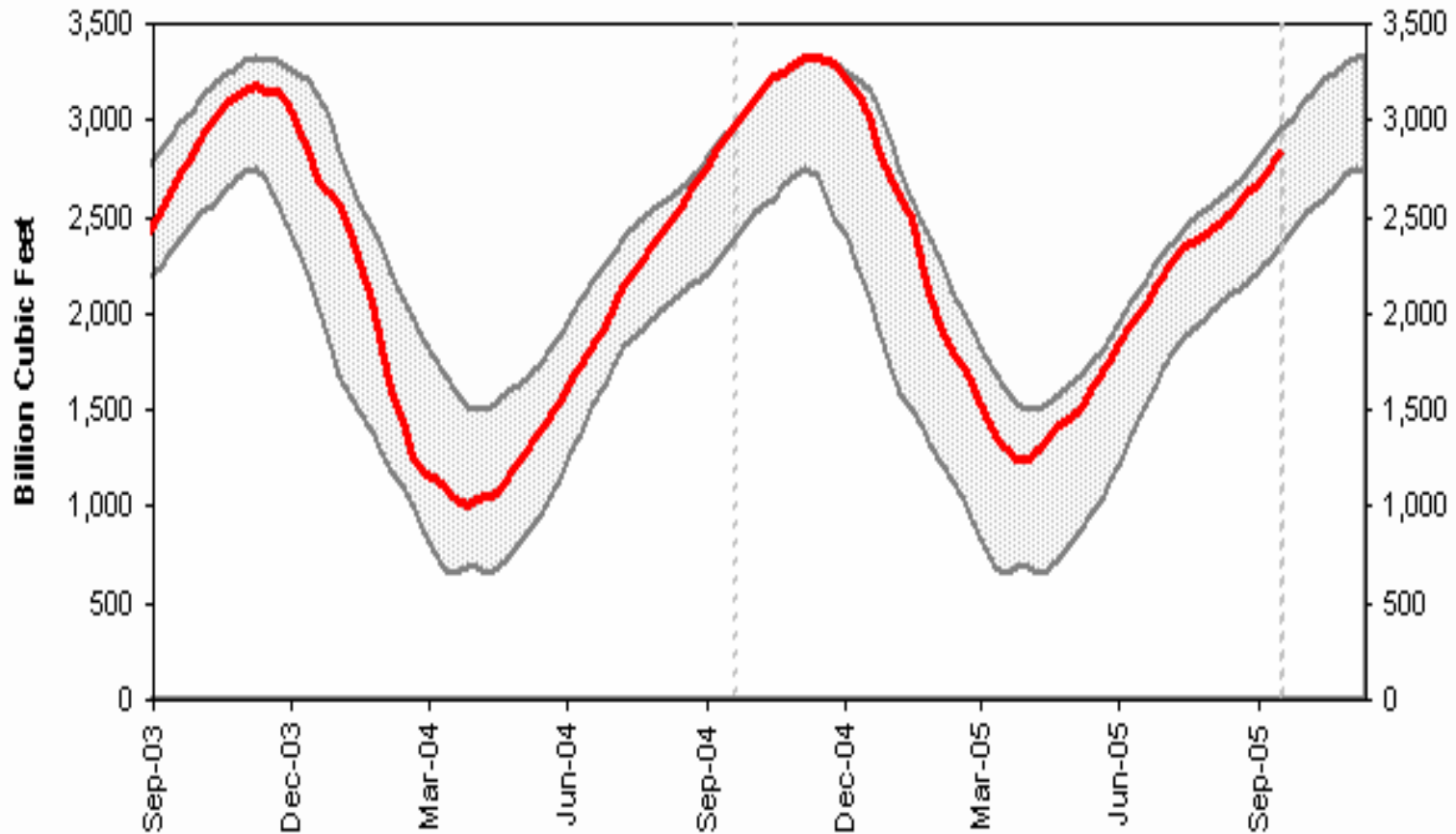
Estimated Peak Month January 2006

**Estimated Total Gas Supplies
2,763 Bcf**

**Estimated Peak Consumption
2,716 Bcf**

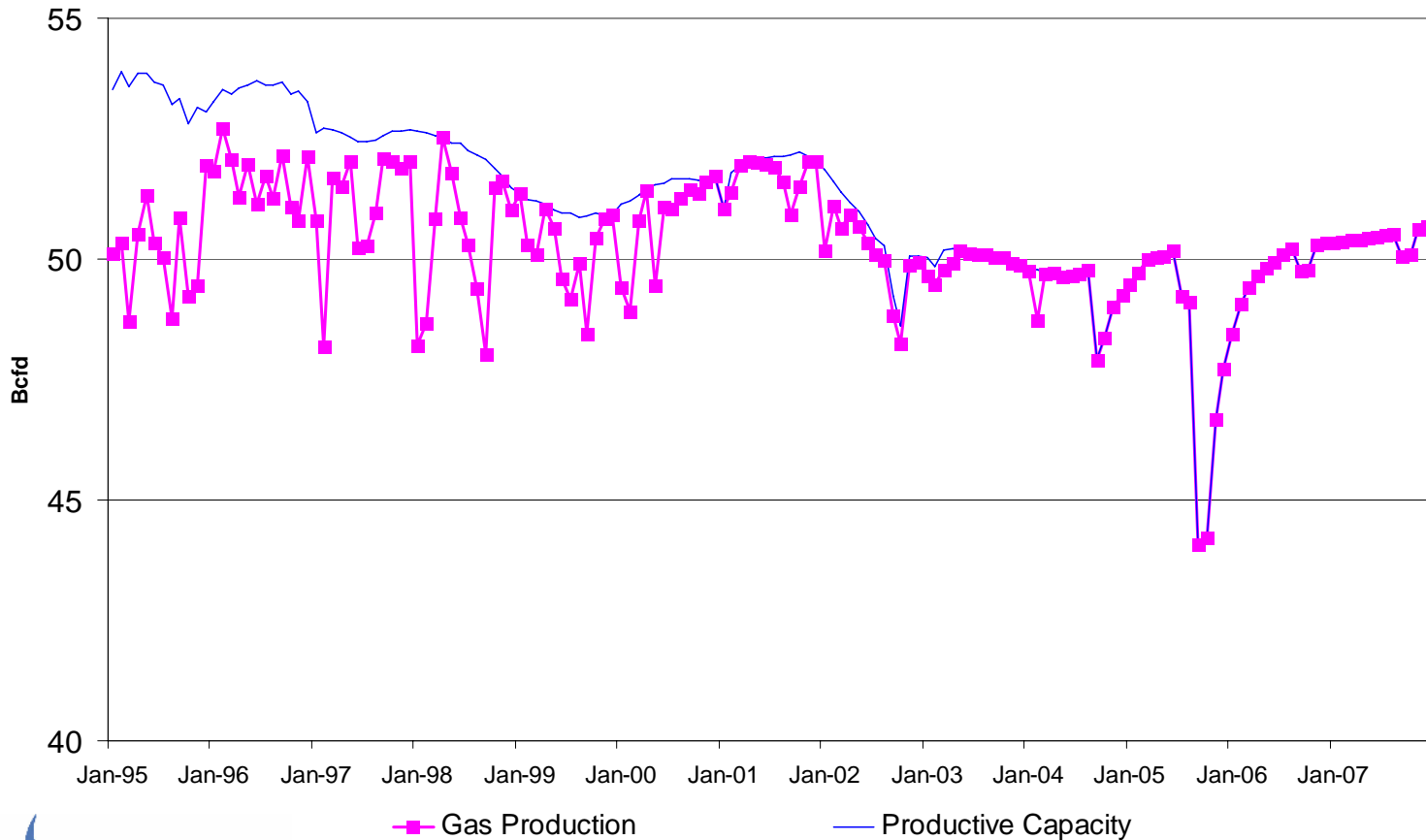


Working Gas in Underground Storage Compared With 5-Year Range (EIA)



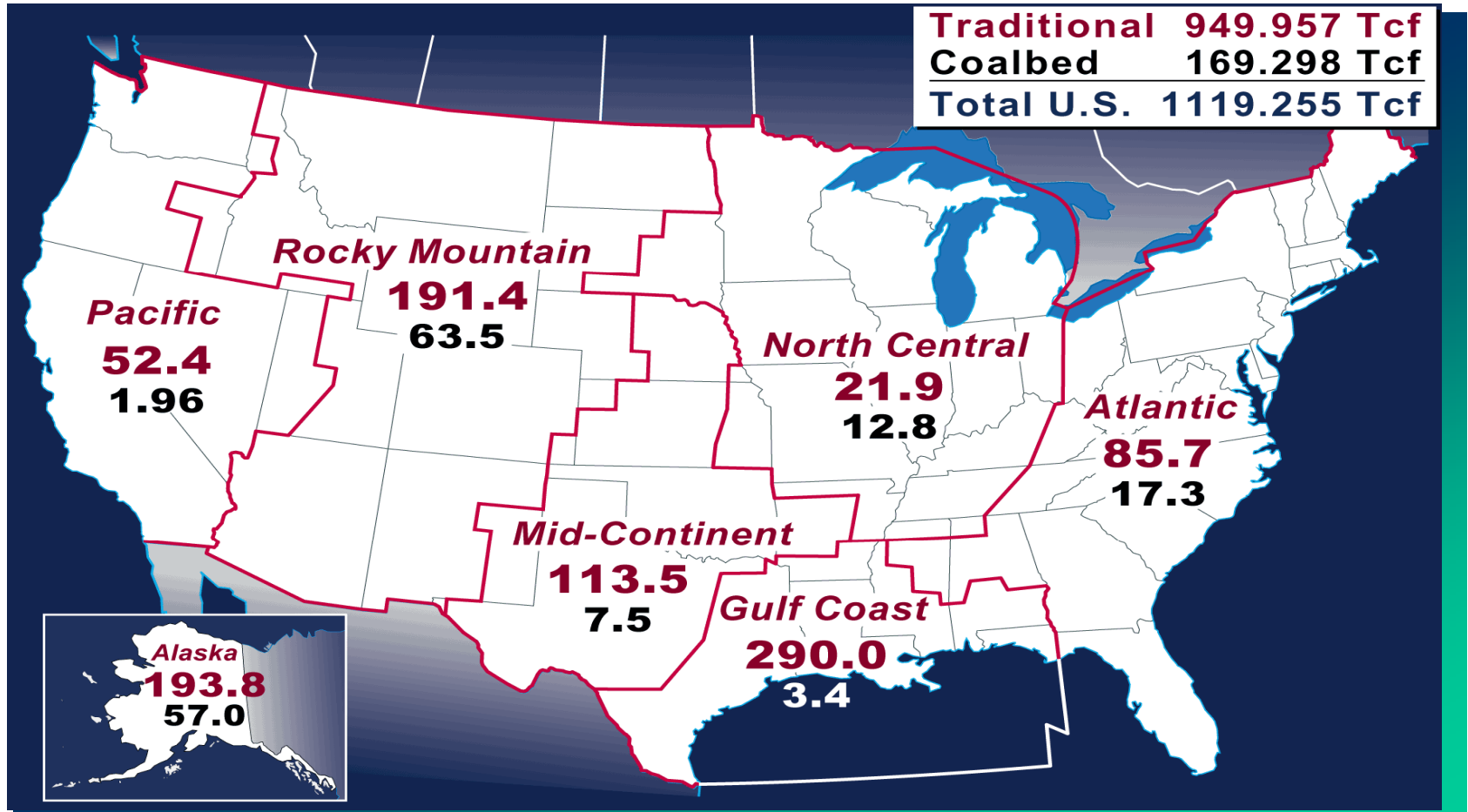
Lower-48 Dry Gas Production vs. Dry Gas Productive Capacity

Source: Energy and Environmental Analysis, Inc.

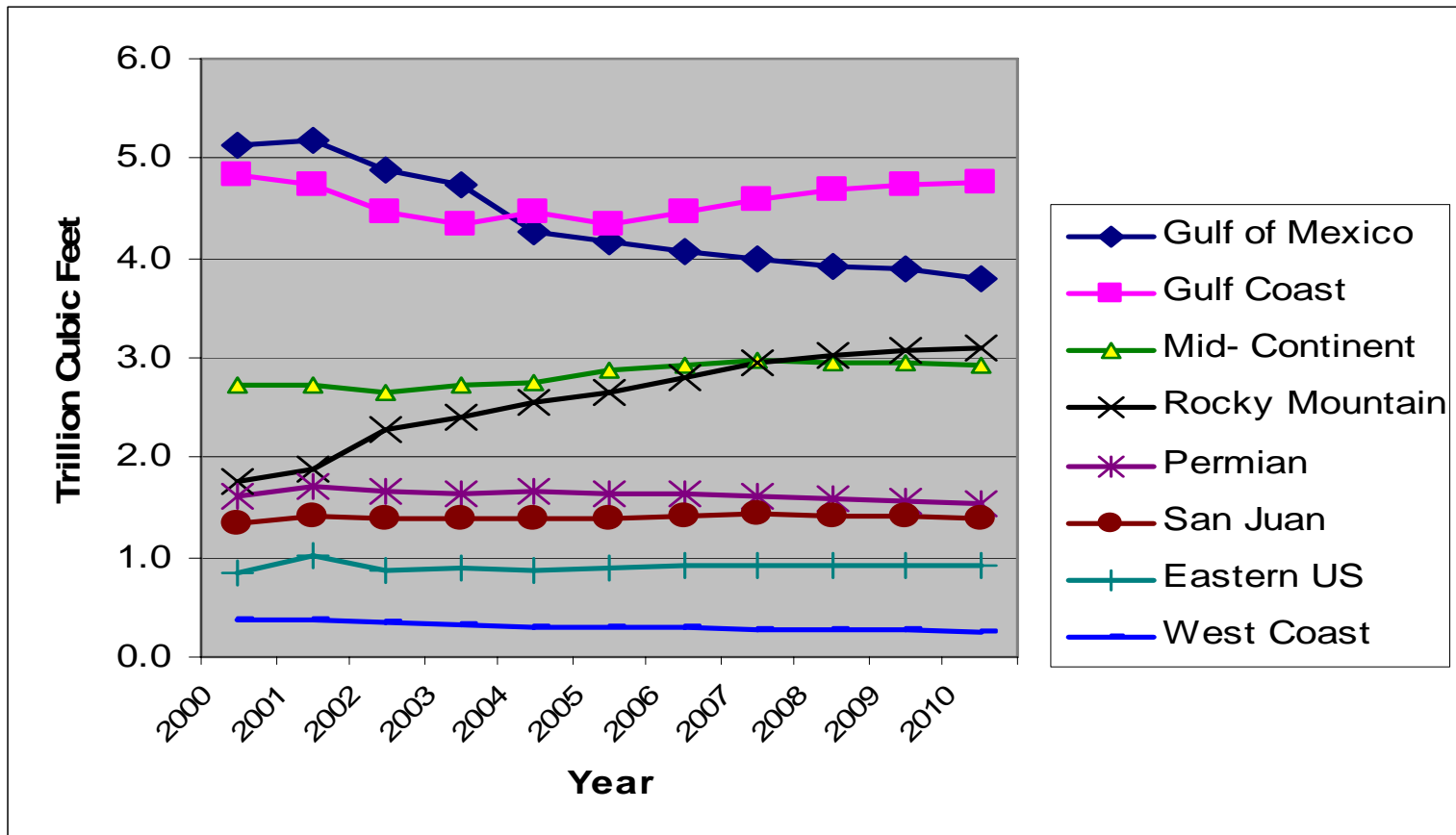


Regional Resource Assessment

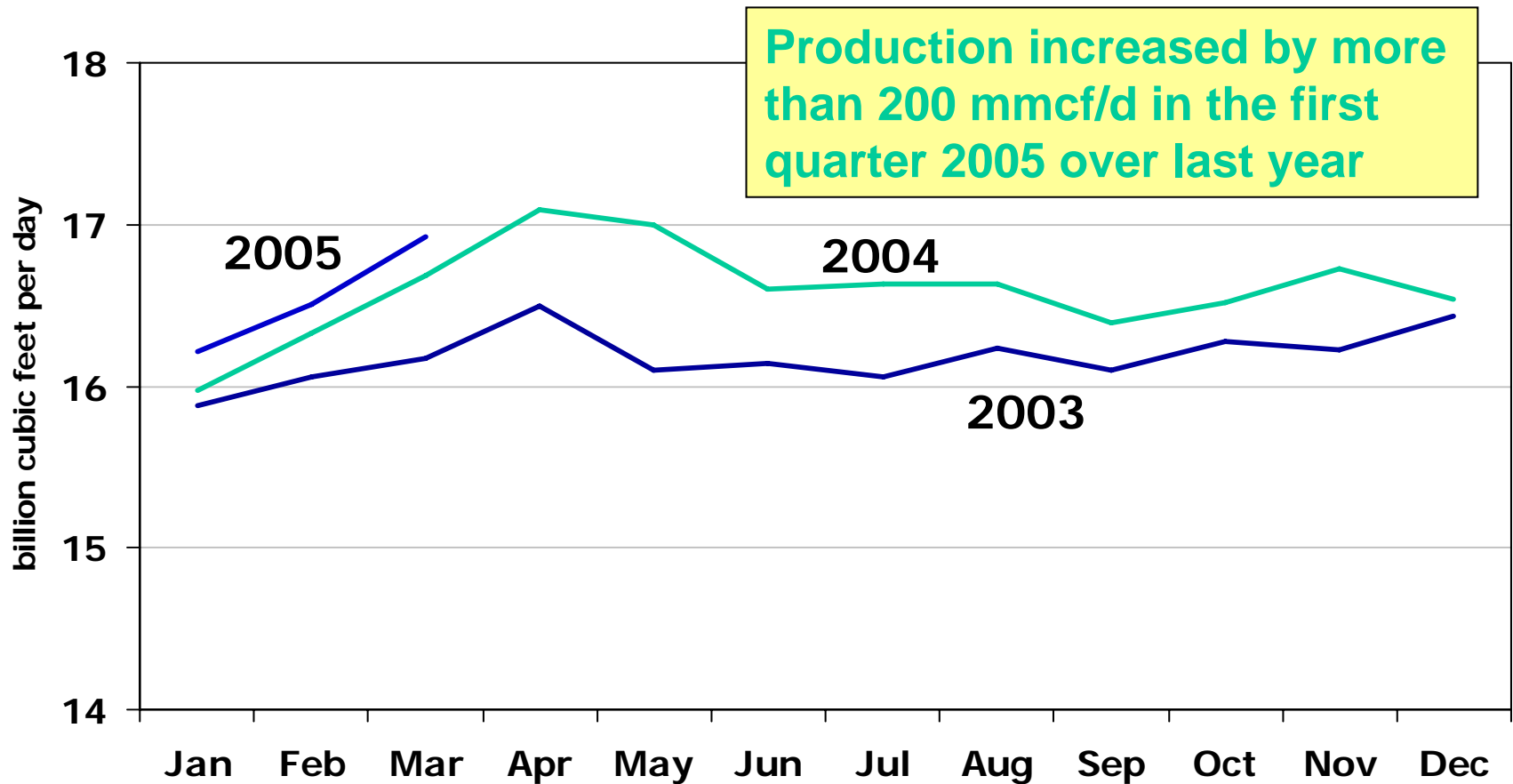
(Potential Gas Committee, 2004)



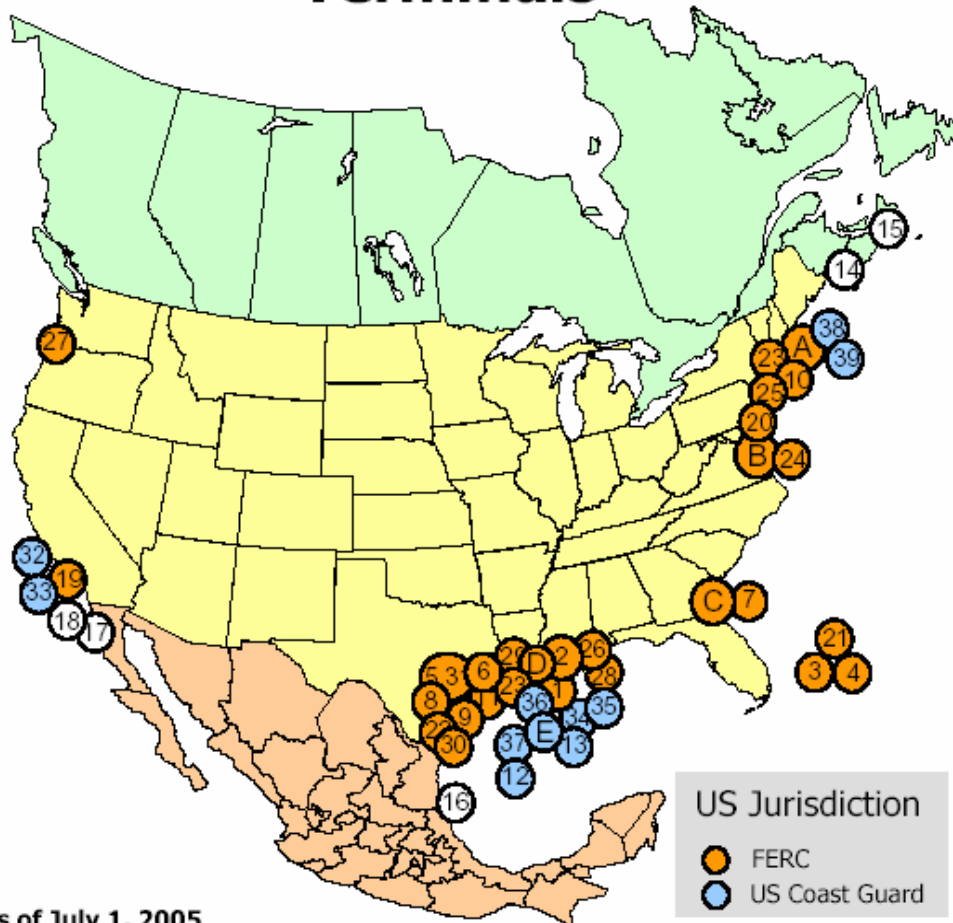
Lower-48 Annual Gas Production By Region 2000-2010



Western Canada Natural Gas Production



Existing and Proposed North American LNG Terminals



US Jurisdiction
 ● FERC
 ● US Coast Guard

As of July 1, 2005

* US pipeline approved; LNG terminal pending in Bahamas

CONSTRUCTED

- A. Everett, MA : 1.035 Bcfd (Tractebel - DOMAC)
- B. Cove Point, MD : 1.0 Bcfd (Dominion - Cove Point LNG)
- C. Elba Island, GA : 0.68 Bcfd (El Paso - Southern LNG)
- D. Lake Charles, LA : 1.0 Bcfd (Southern Union - Trunkline LNG)
- E. Gulf of Mexico: 0.5 Bcfd, (Gulf Gateway Energy Bridge - Excelerate Energy)

APPROVED BY FERC

- 1. Lake Charles, LA: 1.1 Bcfd (Southern Union - Trunkline LNG)
- 2. Hackberry, LA : 1.5 Bcfd, (Sempra Energy)
- 3. Bahamas : 0.84 Bcfd, (AES Ocean Express)*
- 4. Bahamas : 0.83 Bcfd, (Calypto Tractebel)*
- 5. Freeport, TX : 1.5 Bcfd, (Cheniere/Freeport LNG Dev.)
- 6. Sabine, LA : 2.6 Bcfd (Cheniere LNG)
- 7. Elba Island, GA: 0.54 Bcfd (El Paso - Southern LNG)
- 8. Corpus Christi, TX: 2.6 Bcfd, (Cheniere LNG)
- 9. Corpus Christi, TX : 1.0 Bcfd (Vista Del Sol - ExxonMobil)
- 10. Fall River, MA : 0.8 Bcfd, (Weaver's Cove Energy/Hess LNG)
- 11. Sabine, TX : 1.0 Bcfd (Golden Pass - ExxonMobil)

APPROVED BY MARAD/COAST GUARD

- 12. Port Pelican: 1.6 Bcfd, (Chevron Texaco)
- 13. Louisiana Offshore : 1.0 Bcfd (Gulf Landing - Shell)

CANADIAN APPROVED TERMINALS

- 14. St. John, NB : 1.0 Bcfd, (Canaport - Irving Oil)
- 15. Point Tupper, NS 1.0 Bcfd (Bear Head LNG - Anadarko)

MEXICAN APPROVED TERMINALS

- 16. Altamira, Tamulipas : 0.7 Bcfd, (Shell/Total/Mitsui)
- 17. Baja California, MX : 1.0 Bcfd, (Sempra & Shell)
- 18. Baja California - Offshore : 1.4 Bcfd, (Chevron Texaco)

PROPOSED TO FERC

- 19. Long Beach, CA : 0.7 Bcfd, (Mitsubishi/ConocoPhillips - Sound Energy Solution)
- 20. Logan Township, NJ : 1.2 Bcfd (Crown Landing LNG - BP)
- 21. Bahamas : 0.5 Bcfd, (Seafarer - El Paso/FPL)
- 22. Corpus Christi, TX: 1.0 Bcfd (Ingleside Energy - Occidental Energy Ventures)
- 23. Port Arthur, TX: 1.5 Bcfd (Sempra)
- 24. Cove Point, MD : 0.8 Bcfd (Dominion)
- 25. LI Sound, NY: 1.0 Bcfd (Broadwater Energy - TransCanada/Shell)
- 26. Pascagoula, MS: 1.0 Bcfd (Gulf LNG Energy LLC)
- 27. Bradwood, OR: 1.0 Bcfd (Northern Star LNG - Northern Star Natural Gas LLC)
- 28. Pascagoula, MS: 1.3 Bcfd (Casotte Landing - ChevronTexaco)
- 29. Cameron, LA: 3.3 Bcfd (Creole Trail LNG - Cheniere LNG)
- 30. Port Lavaca, TX: 1.0 Bcfd (Calhoun LNG - Gulf Coast LNG Partners)
- 31. Freeport, TX: 2.5 Bcfd, (Cheniere/Freeport LNG Dev. - Expansion)

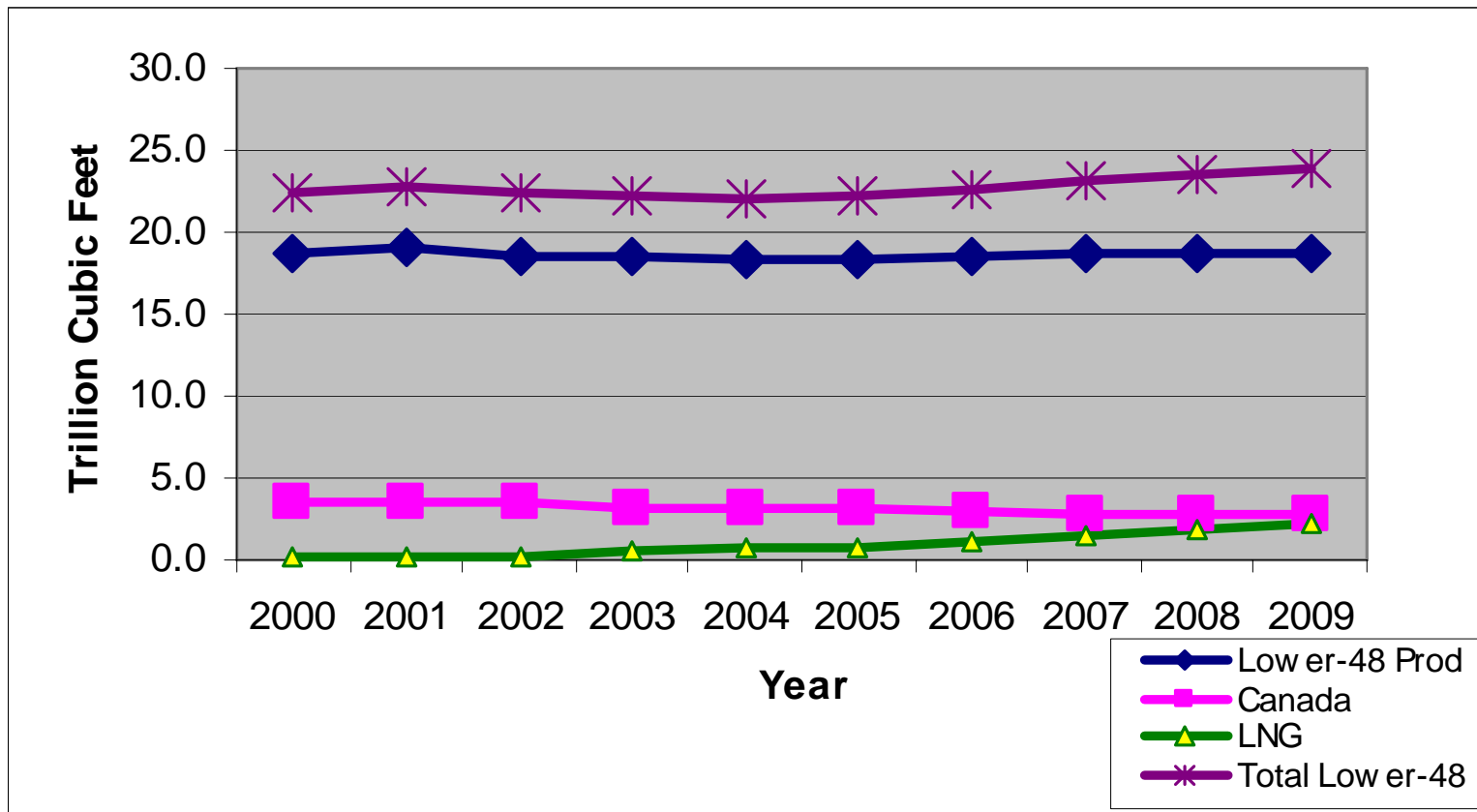
PROPOSED TO MARAD/COAST GUARD

- 32. California Offshore: 1.5 Bcfd (Cabrillo Port - BHP Billiton)
- 33. So. California Offshore : 0.5 Bcfd, (Crystal Energy)
- 34. Louisiana Offshore : 1.0 Bcfd (Main Pass McMoran Exp.)
- 35. Gulf of Mexico: 1.0 Bcfd (Compass Port - ConocoPhillips)
- 36. Gulf of Mexico: 2.8 Bcfd (Pearl Crossing - ExxonMobil)
- 37. Gulf of Mexico: 1.5 Bcfd (Beacon Port Clean Energy Terminal - ConocoPhillips)
- 38. Offshore Boston, MA: 0.4 Bcfd (Neptune LNG - Tractebel)
- 39. Offshore Boston, MA: 0.8 Bcfd (Northeast Gateway - Excelerate Energy)

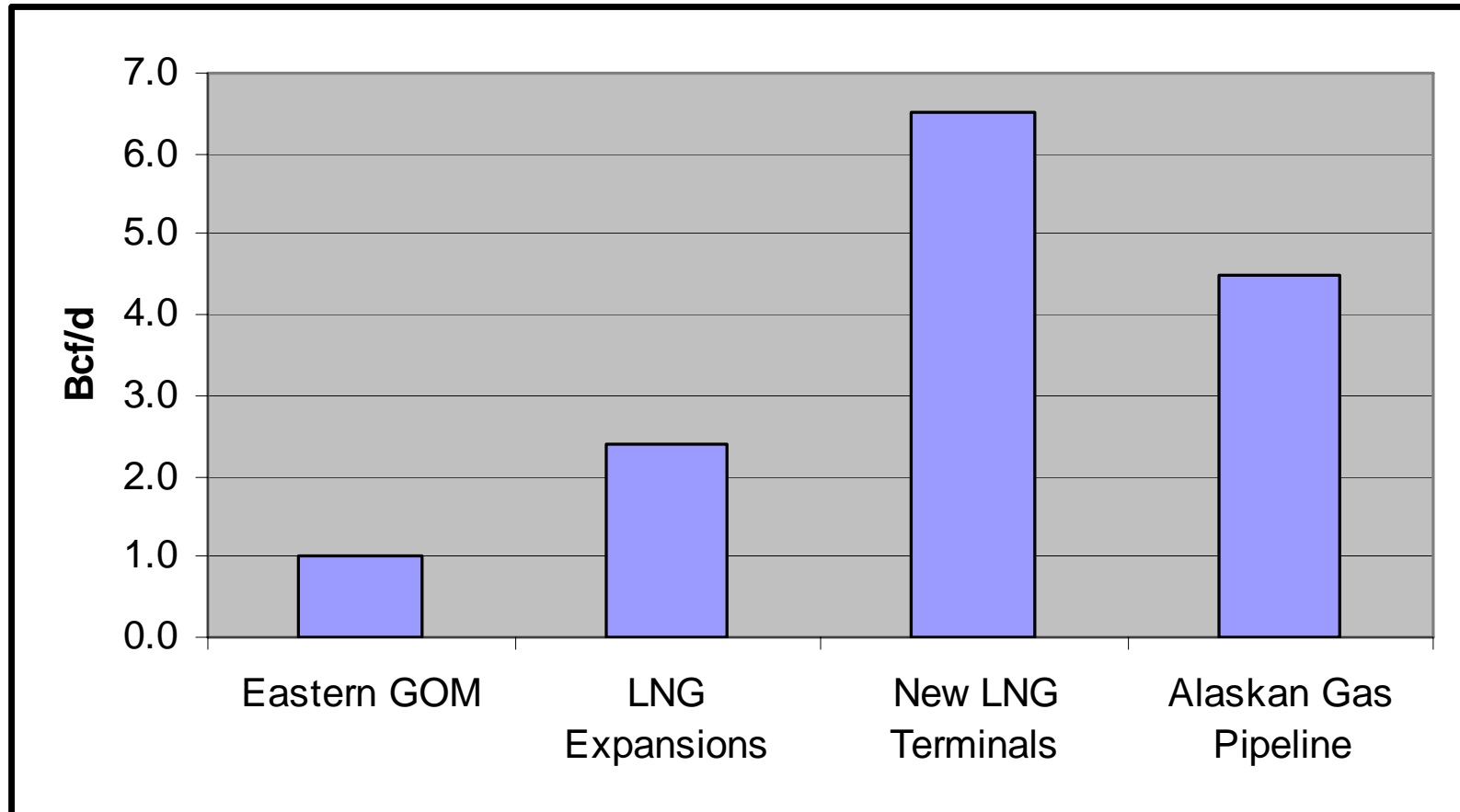
Northern Gas Market Options



Total Lower-48 Gas Supply By Source 2000-2009



Potential Incremental Gas Supply



What Can We Do?

- ◆ Promote energy efficiency and conservation
- ◆ Encourage the development of storage
- ◆ Encourage balance between economic and environmental values
- ◆ Diversify sources of power generation
- ◆ Encourage Alaskan supply
- ◆ Encourage LNG supply








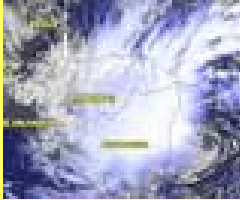
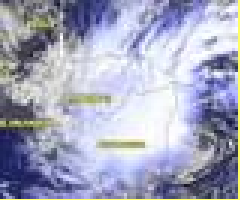
The Impact of Hurricane Katrina



Katrina Damaged Production Assets (Cont'd)

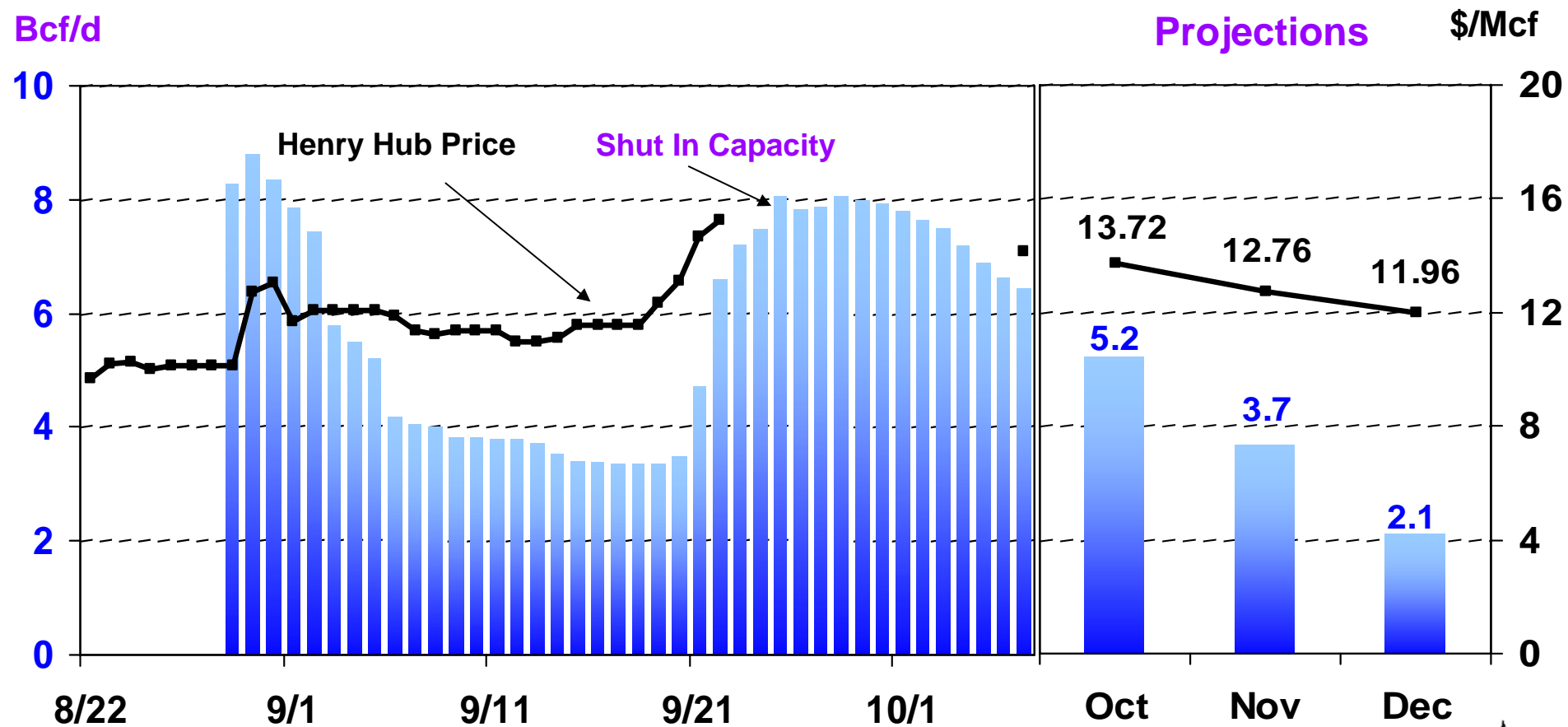


Summer Heat + Gas-Fired Electricity + **Hurricanes**
 = Higher Natural Gas Prices

	MAY 2005	JUNE 2005	JULY 2005	AUG. 2005	SEP. 2005
NYMEX	\$6.12	\$6.98	\$7.65	\$9.98	\$13.90
Average U.S. Temps <i>(over 2004)</i>	 - 35%	 +24%	 +18%	 +37%	 +83%
Storms					

Hurricanes Katrina and Rita Shut In Significant Gulf Natural Gas Production

Source: Energy Information Administration



North American Gas Market

- ◆ North American supply/demand balance is and will remain tight.
 - ◆ Gas consumption grows.
 - ◆ “New frontier” gas supplies are necessary and take time.
- ◆ Gas prices remain relatively high.
 - ◆ High levels of gas price volatility continue.
 - ◆ LNG imports become an important player in natural gas pricing.