

- ┆ A safe and clean fuel
- ┆ Essential to meeting U.S. energy needs
- ┆ Helping drive economic growth

THE CENTER FOR Liquefied Natural Gas

- **Broad coalition: energy providers, trade associations and end users**

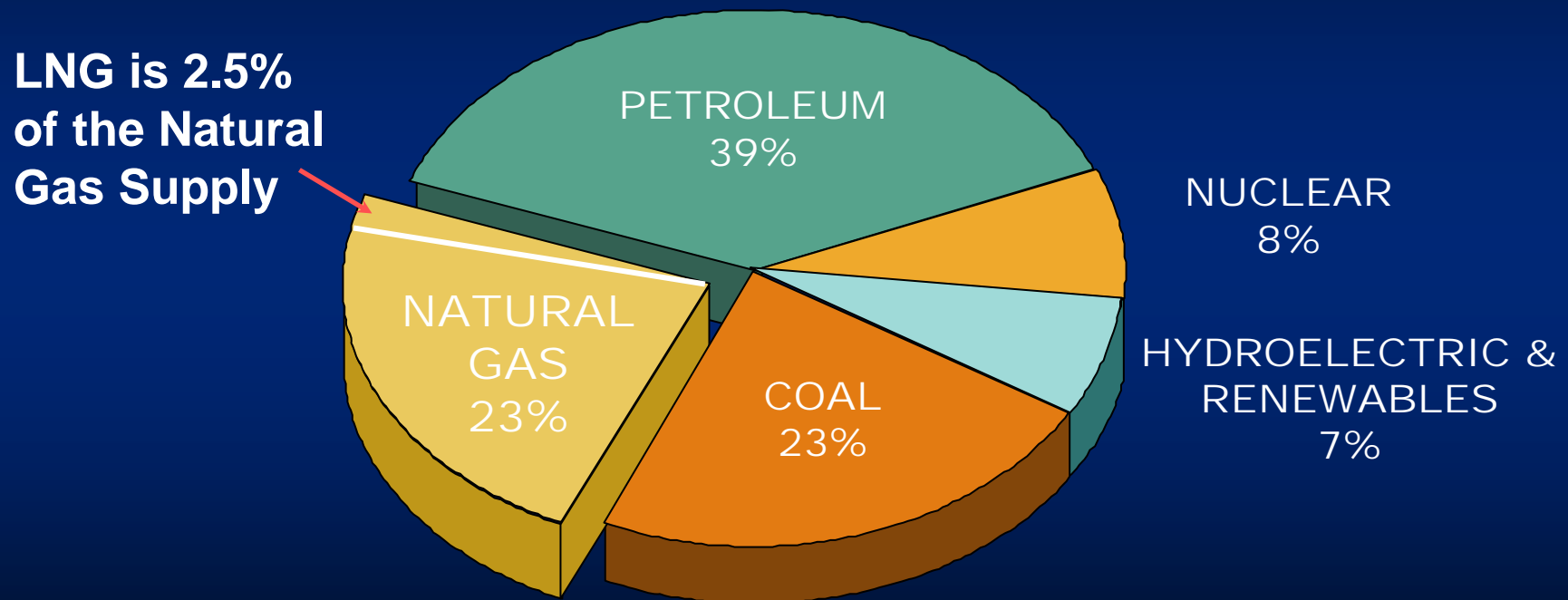
- **Mission Statement:**

“The Center for LNG strives to be a one-stop information source that distributes educational and technical information. The Center also seeks to facilitate rational issue discussion and the development of public policies that support LNG’s increasing contribution toward meeting the nation’s energy needs and supporting economic growth.”



Natural Gas -- key to U.S. energy mix

Average Annual U.S. Energy Use



- 90 percent of recently constructed power plants are fueled by natural gas
- Over the past decade, consumption of natural gas grew 25 percent faster than overall energy use

Natural gas usage

Industrial 36%

(Includes agricultural use)

Power 28%

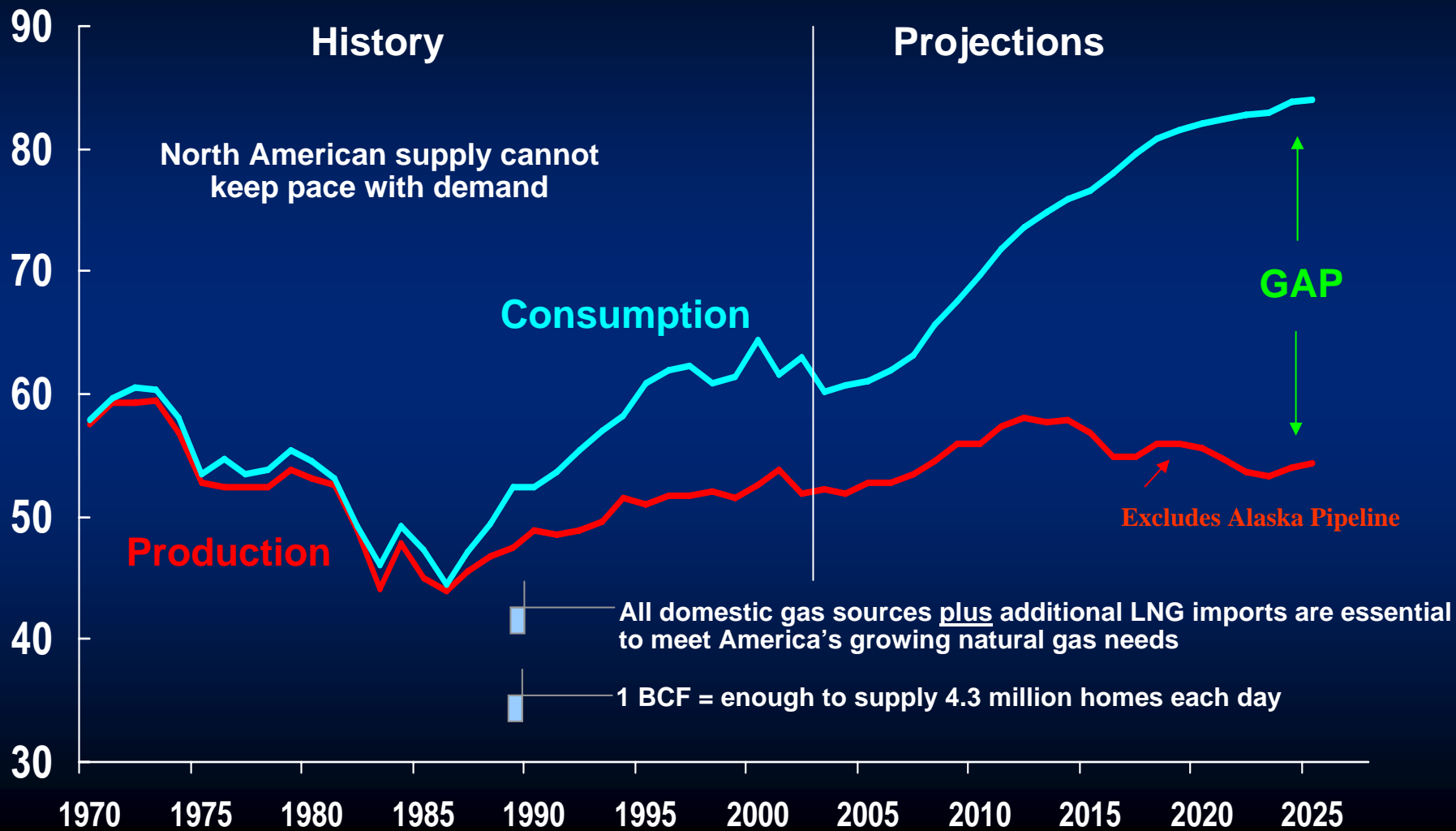
Residential 22%

Commercial 14%



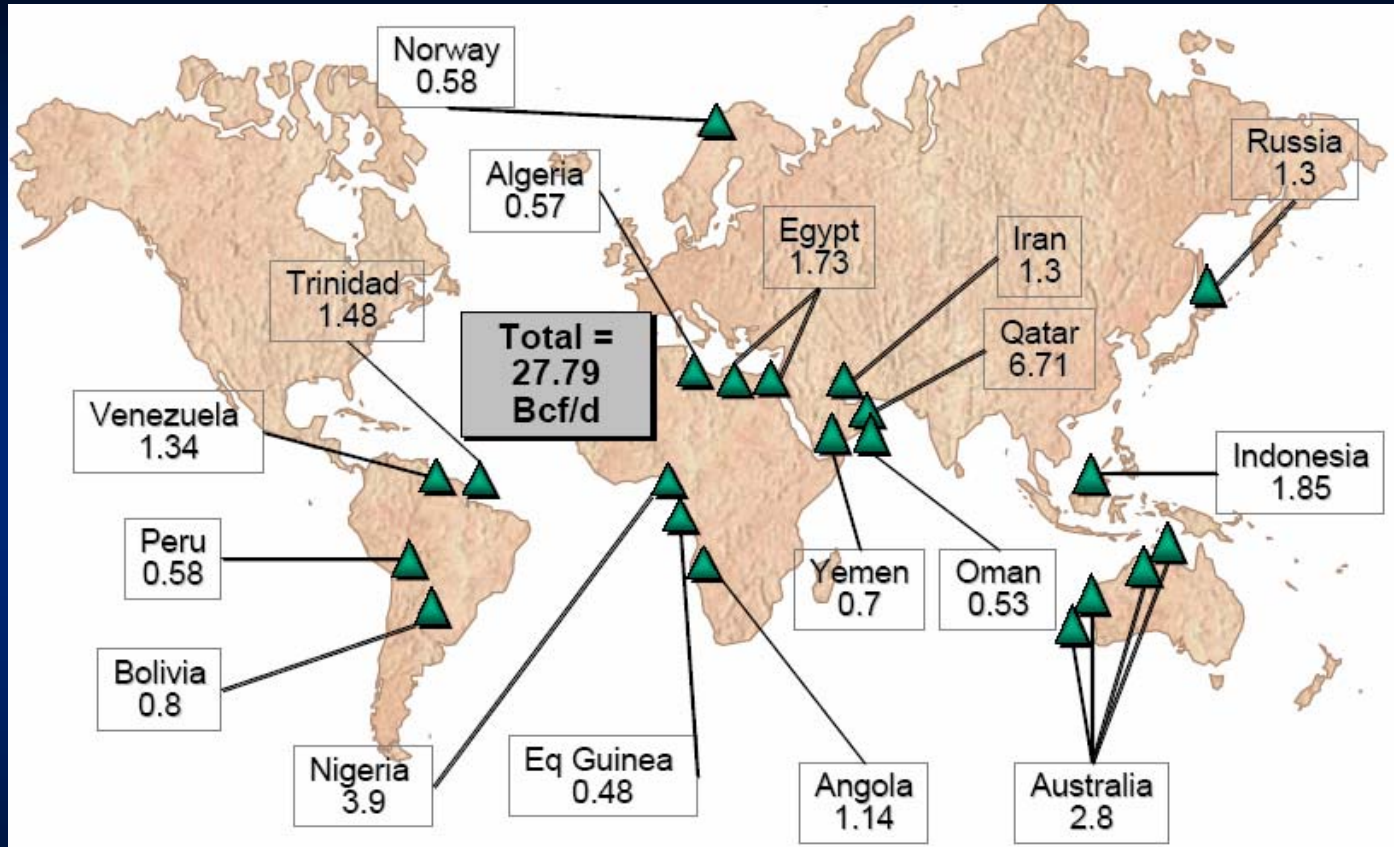
Power generation is a key driver for natural gas demand growth

Natural gas -- meeting the demand challenge U.S. 1970 - 2025 (billion cubic feet / day)



LNG -- diverse global supplies

New Global LNG Export Capacity Proposed or Under Construction



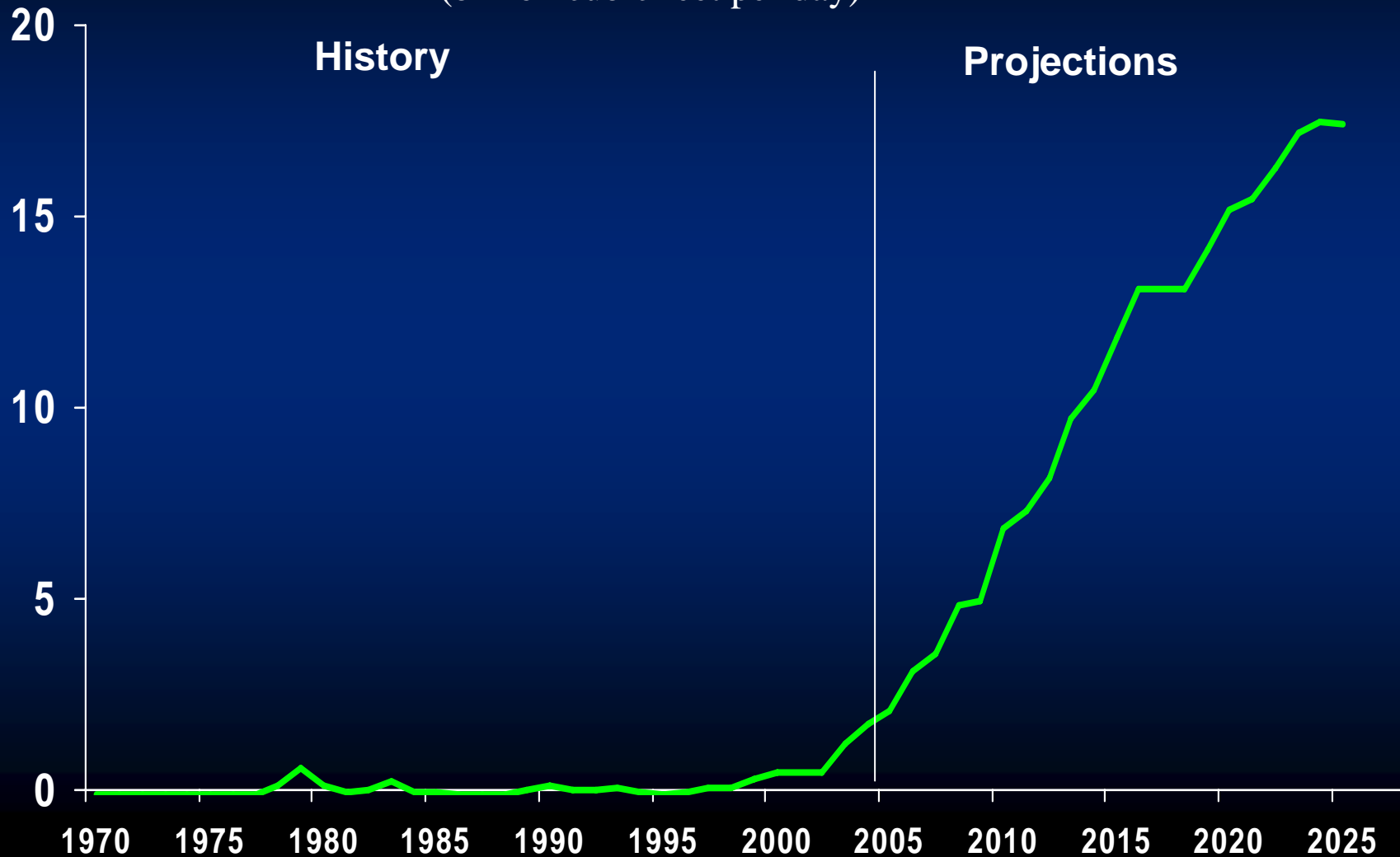
— LNG supply growing

———— Geographically diverse supply sources

———— Long-term LNG supply outlook robust

Growing U.S. LNG imports

Net U.S. Imports of Liquefied Natural Gas, 1970-2025
(billion cubic feet per day)



Existing U.S. receiving terminals

**Total U.S. LNG
receiving
capacity
(2005):
2.76 Bcf/d**

Everett, Massachusetts

	Current	Expanded
Sendout (Bcf/d)	0.535	0.715
Storage (Bcf)	3.300	3.500

Lake Charles, Louisiana

	Current	Expanded
Sendout (Bcf/d)	0.630	1.800
Storage (Bcf)	6.300	9.000

Cove Point, Maryland

	Current	Expanded
Sendout (Bcf/d)	0.750	1.500
Storage (Bcf)	6.800	7.800

Elba Island, Georgia

	Current	Expanded
Sendout (Bcf/d)	0.445	0.800
Storage (Bcf)	4.000	7.300

WC 603, Offshore, La.

	Current
Sendout (Bcf/d)	0.400
No storage	

More receiving terminals needed to meet growing gas demand

Summary

- **More LNG is needed to meet increasing U.S. demands for natural gas**
 - LNG will supplement, not replace, domestic gas production
- **Additional LNG receiving terminals are required in order to accommodate growing demand**
- **U.S. consumers and industry will benefit from new LNG supplies**

**U.S. needs LNG for reliable
and affordable energy**

For more information contact or visit:



THE CENTER FOR
Liquefied Natural Gas

www.lngfacts.org 202-289-2253

CLNG, Executive Director

Bill Cooper

Other resources:

www.FERC.gov www.DOE.gov

www.USCG.mil