

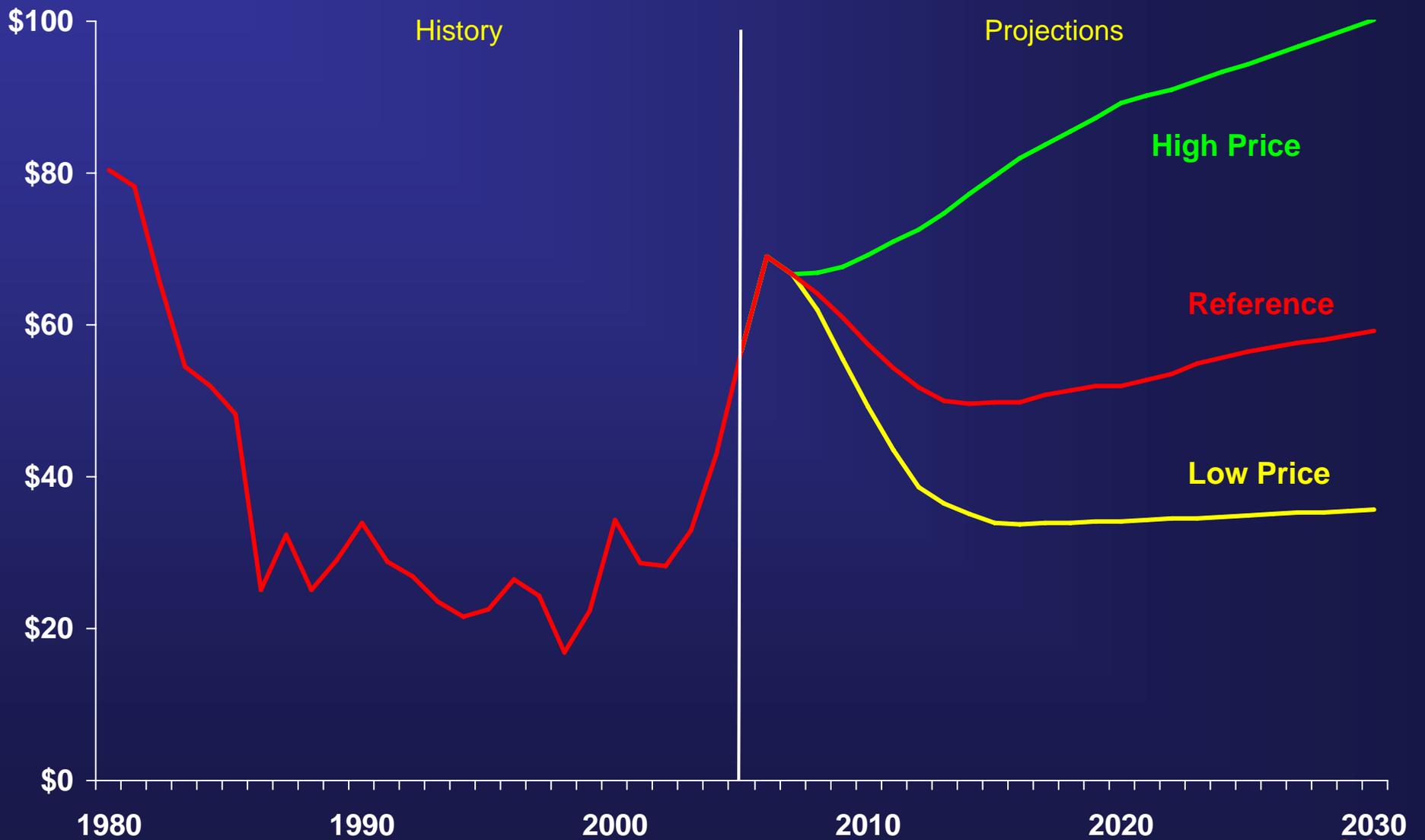
The Outlook for U.S. Natural Gas Markets

**Guy Caruso, Administrator
Energy Information Administration
U.S. Department of Energy**

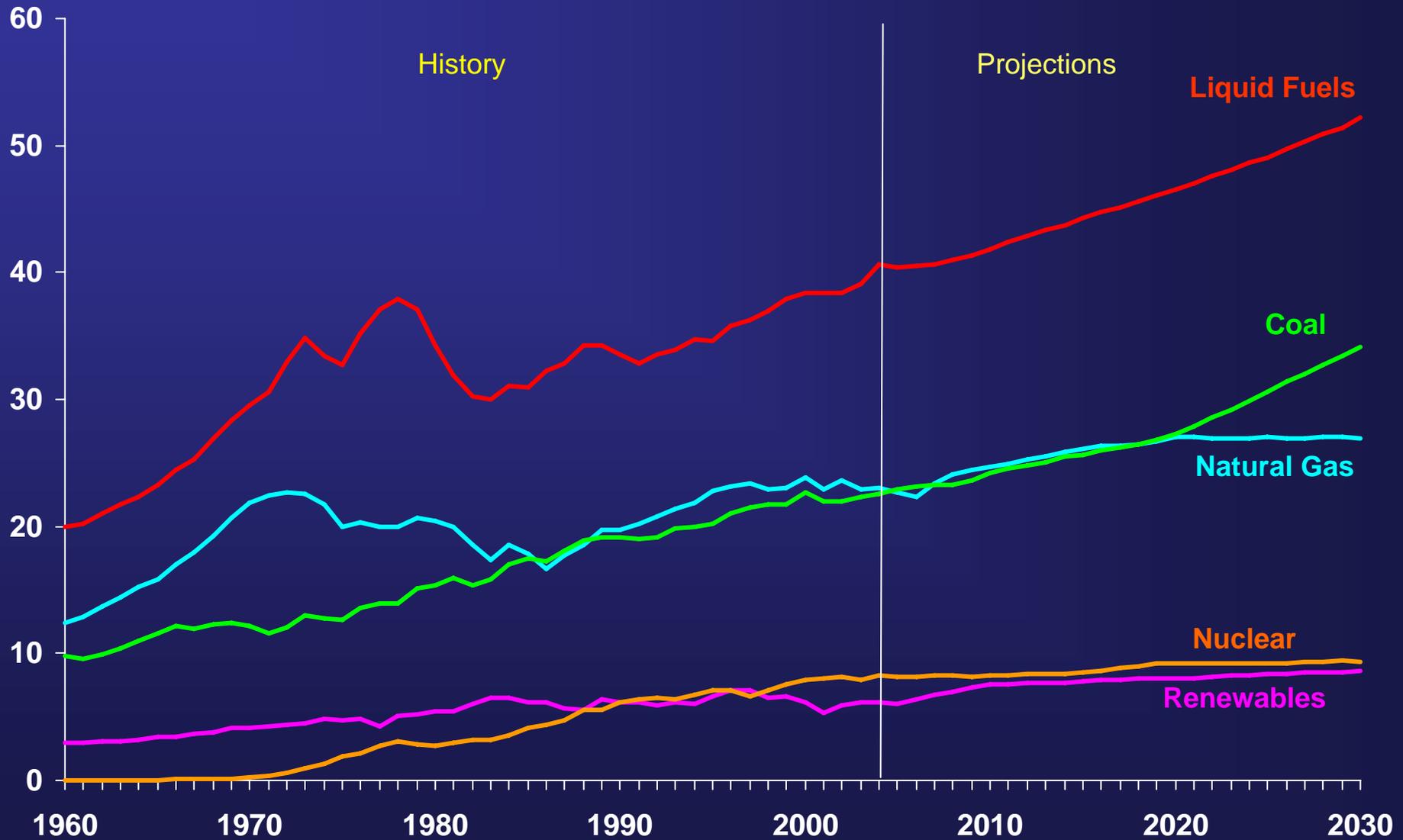
**Aspen Institute
2007 Global Forum on
Energy, Economy and Security**

**July 7, 2007
Aspen, CO**

World Oil Price, 1980-2030 (2005 dollars per barrel)



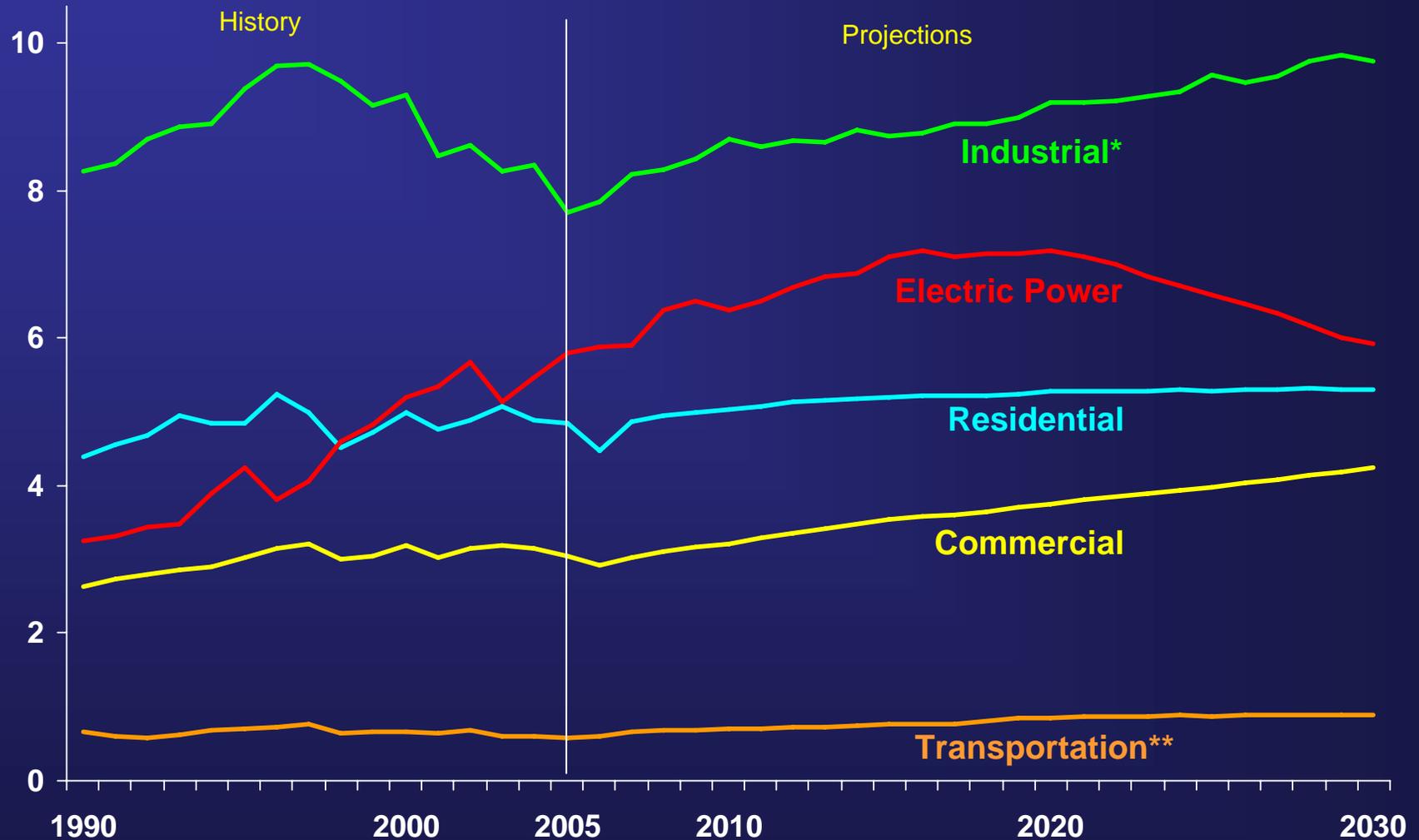
U.S. Primary Energy Consumption by Fuel, 1960-2030 (quadrillion Btu)



U.S. Lower 48 Wellhead Natural Gas Prices, 1990-2030 (2005 dollars per thousand cubic feet)



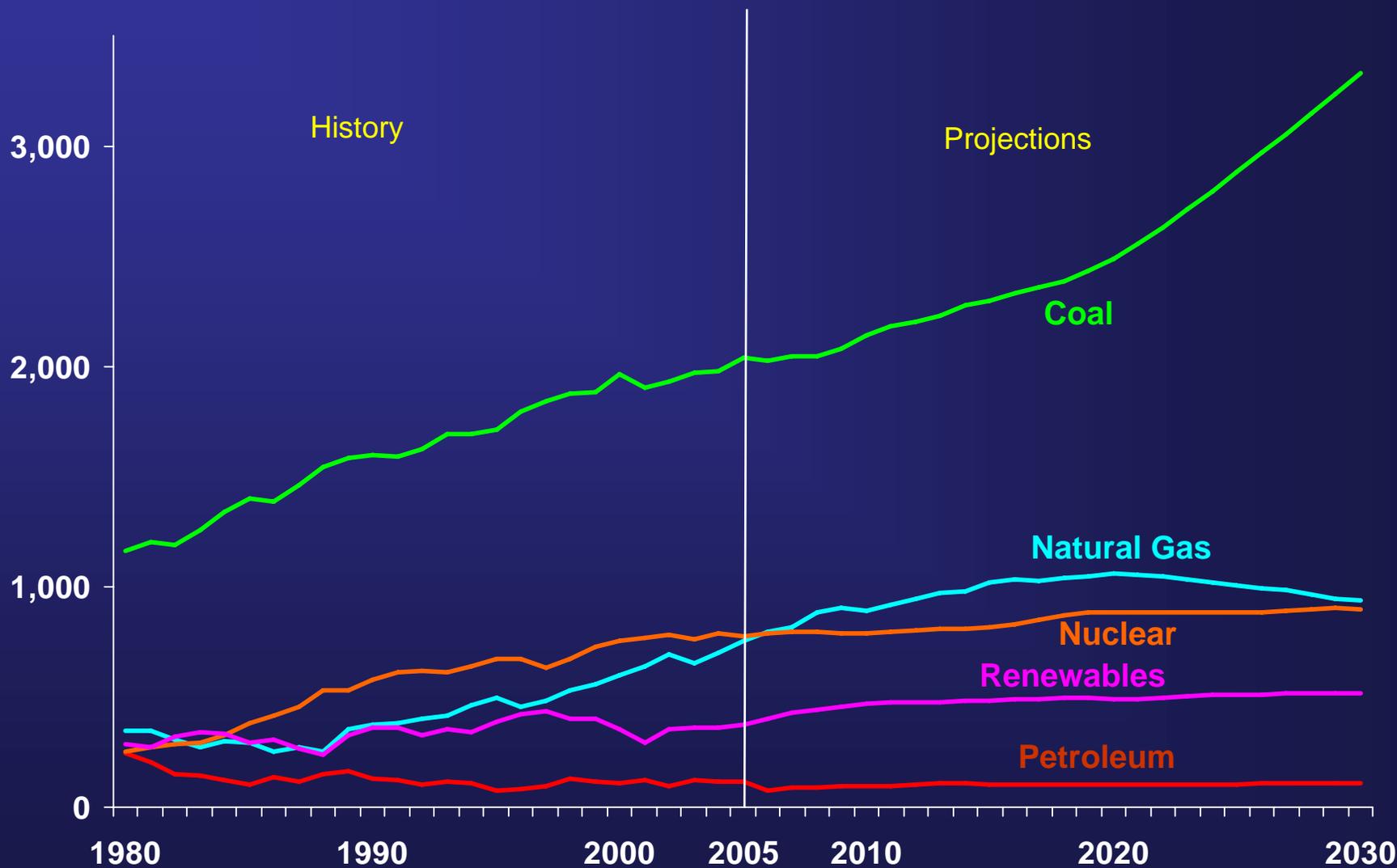
U.S. Natural Gas Consumption by Sector, 1990-2030 (trillion cubic feet)



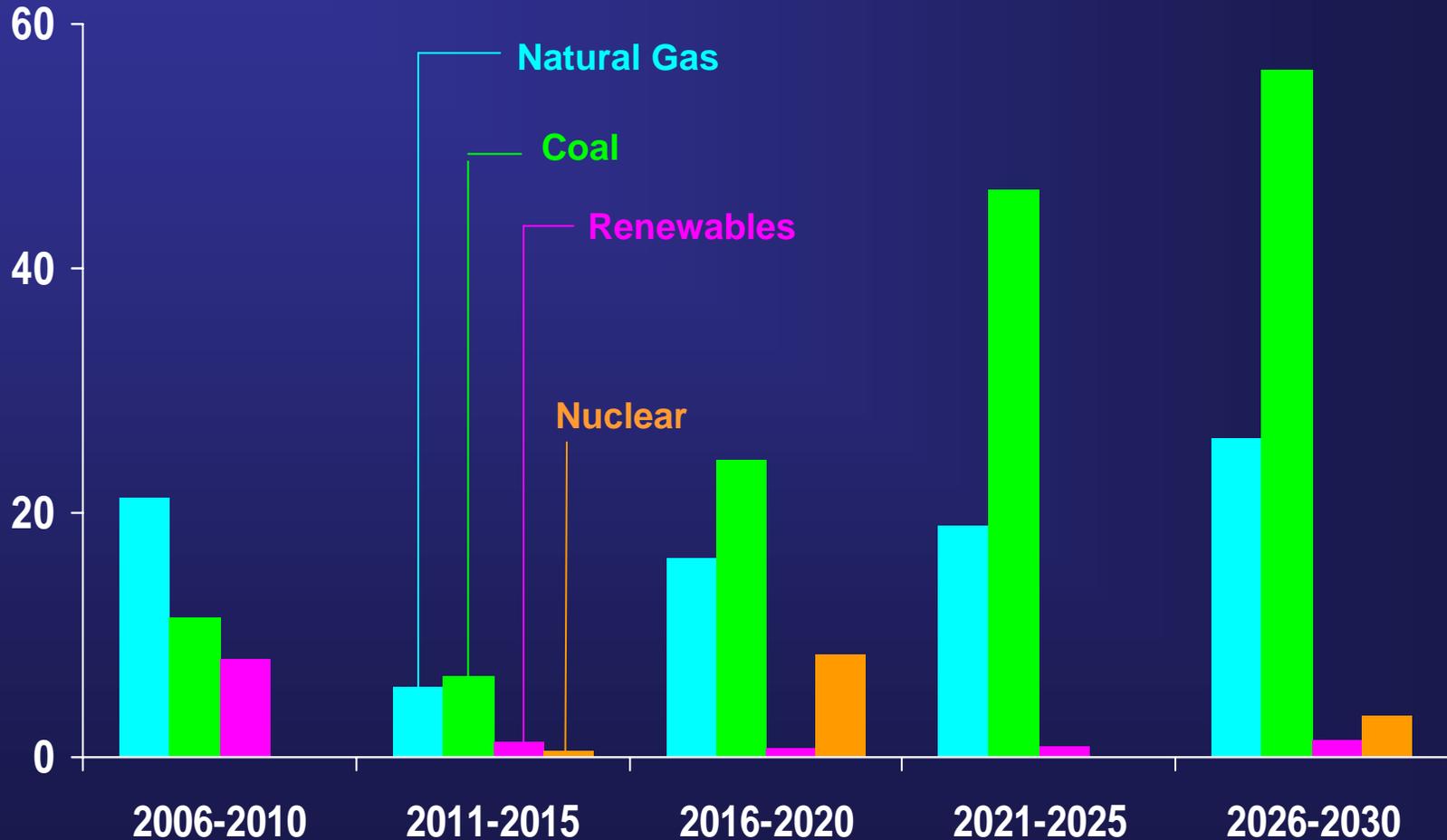
* Includes lease and plant fuel

** Includes pipeline fuel

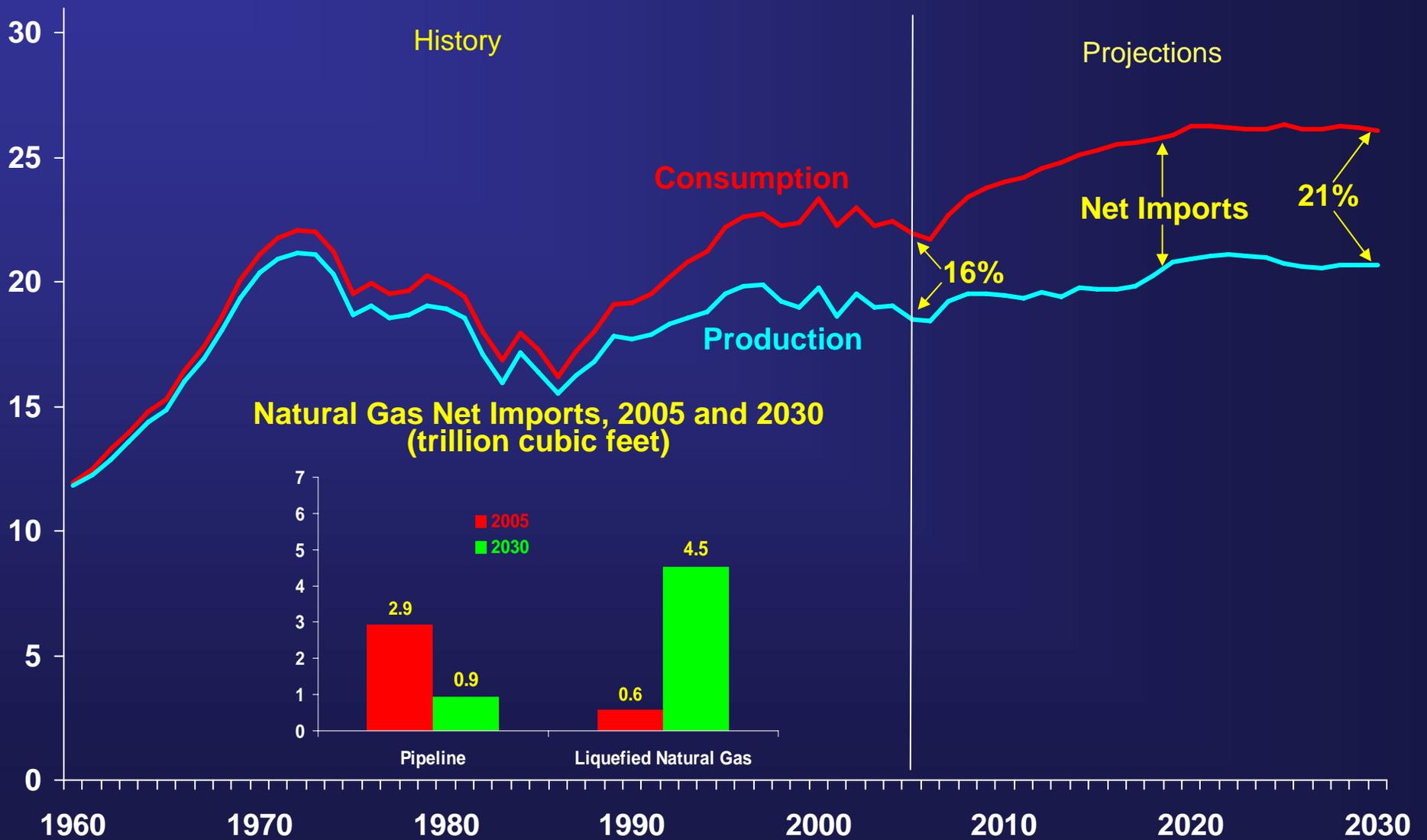
U.S. Electricity Generation by Fuel, 1980-2030 (billion kilowatthours)



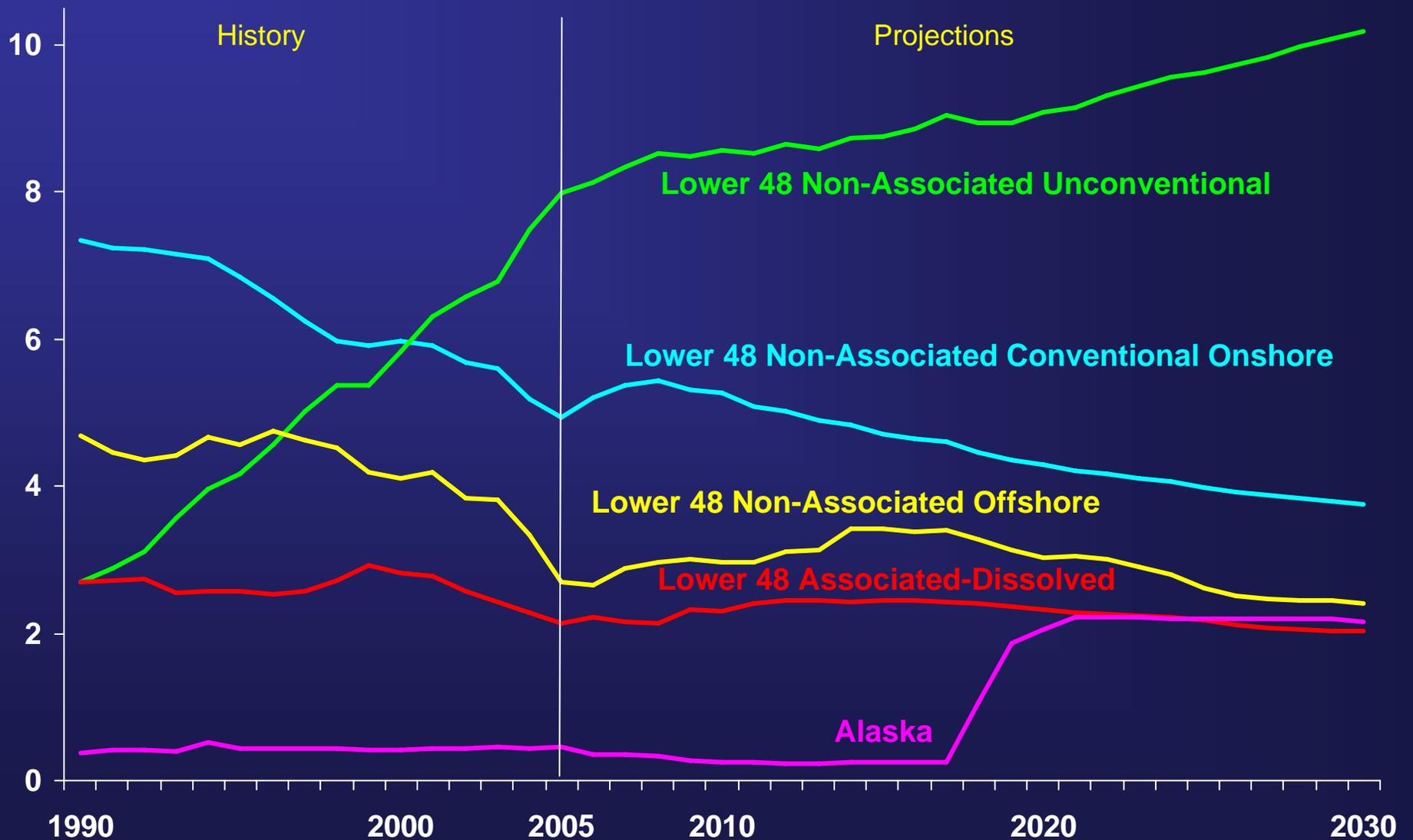
U.S. Electricity Generation Capacity Additions by Fuel, 2006-2030 (gigawatts)



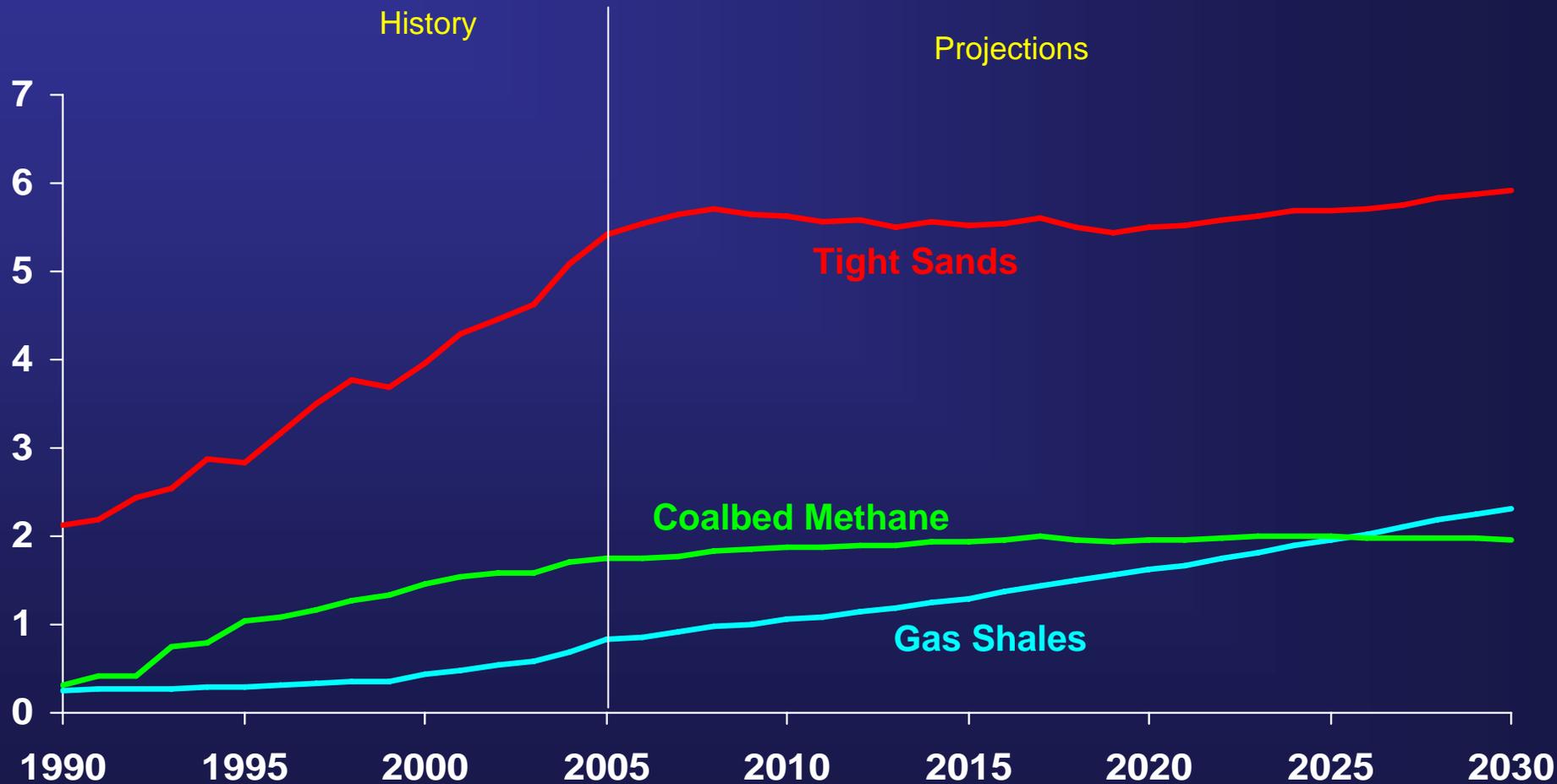
U.S. Natural Gas Production, Consumption, and Net Imports, 1960-2030 (trillion cubic feet)



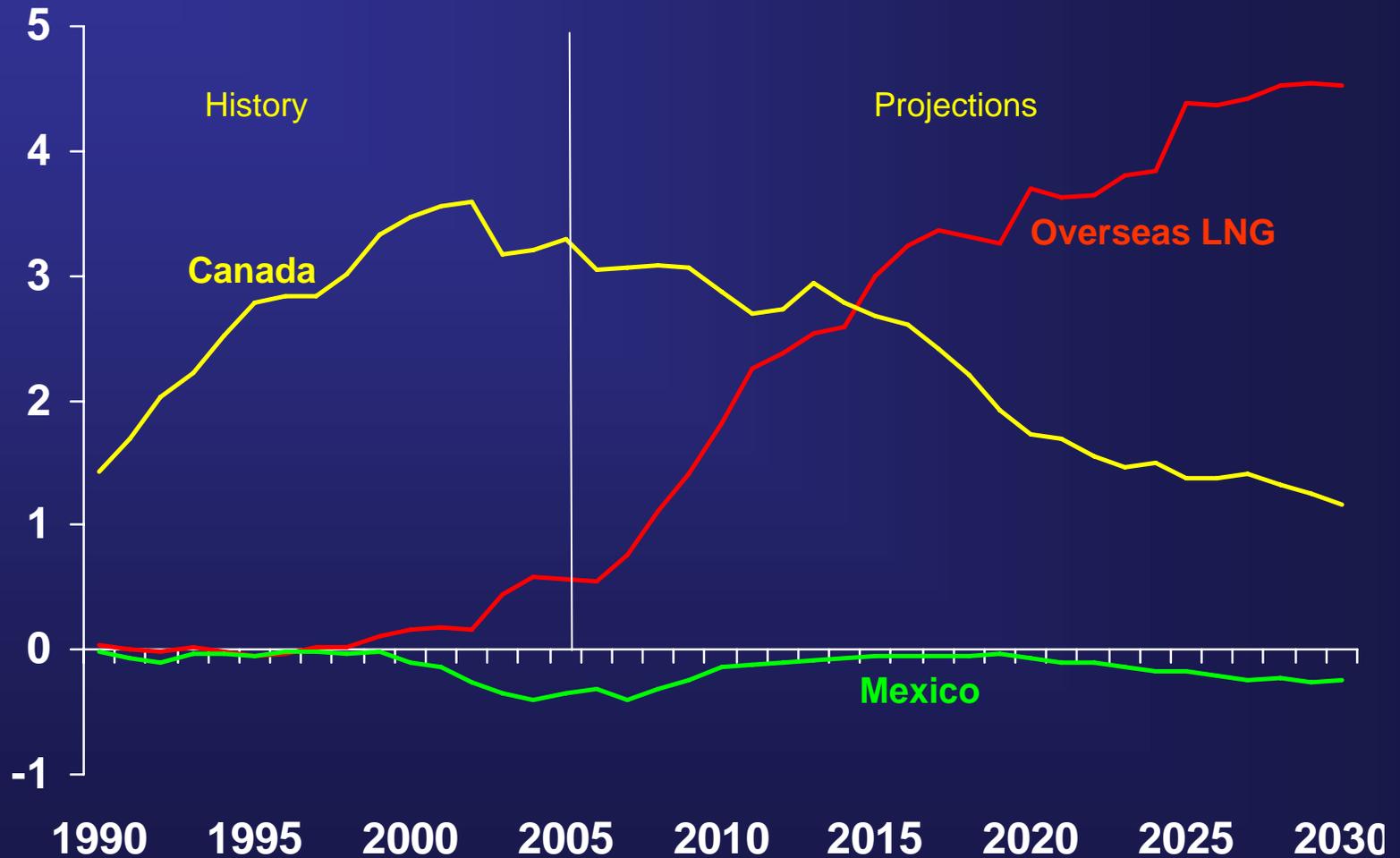
U.S. Natural Gas Production by Source, 1990-2030 (trillion cubic feet)



U.S. Unconventional Natural Gas Production, 1990-2030 (trillion cubic feet)



U.S. Net Imports of Natural Gas, 1990-2030 (trillion cubic feet)



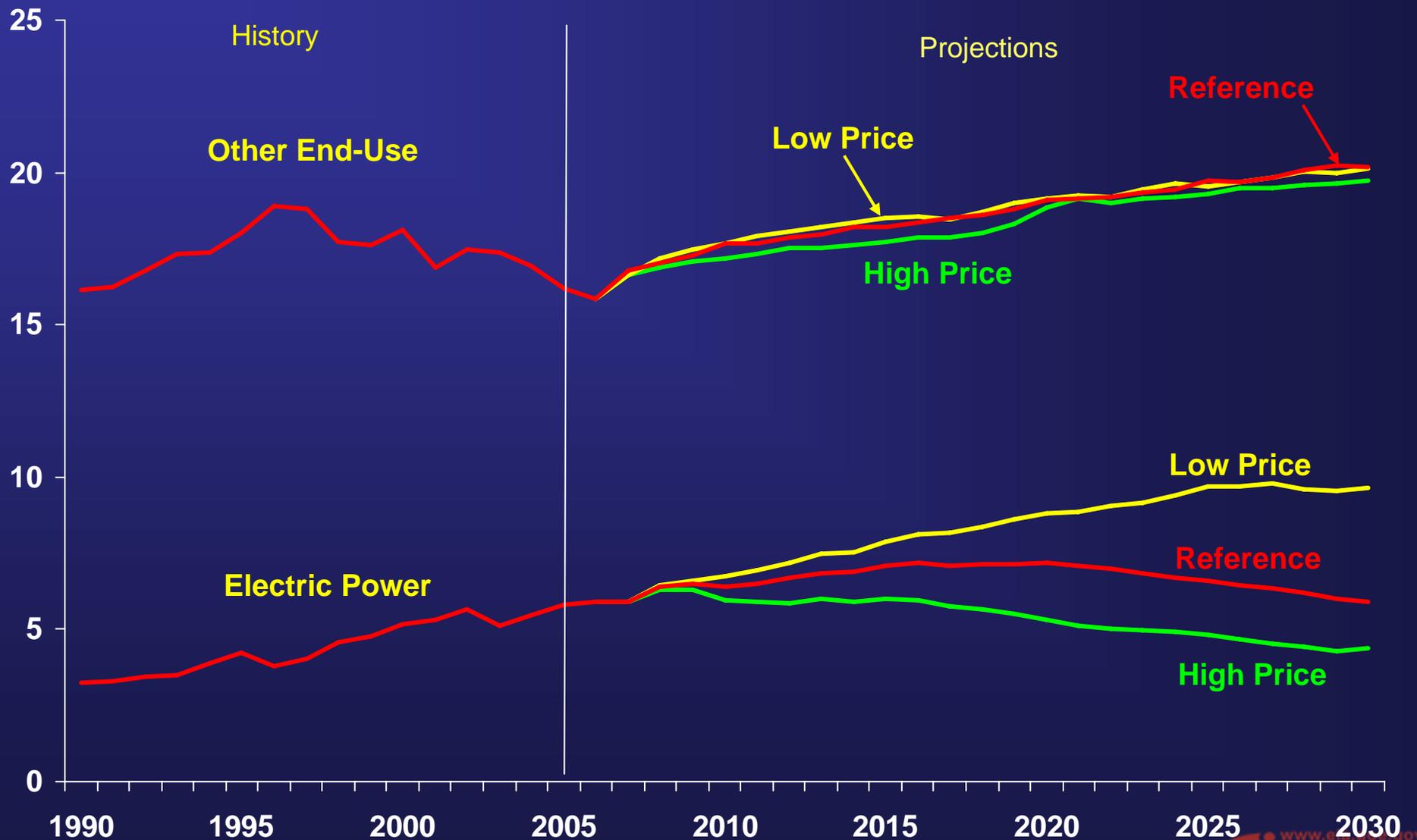
Current U.S. LNG Import Terminals



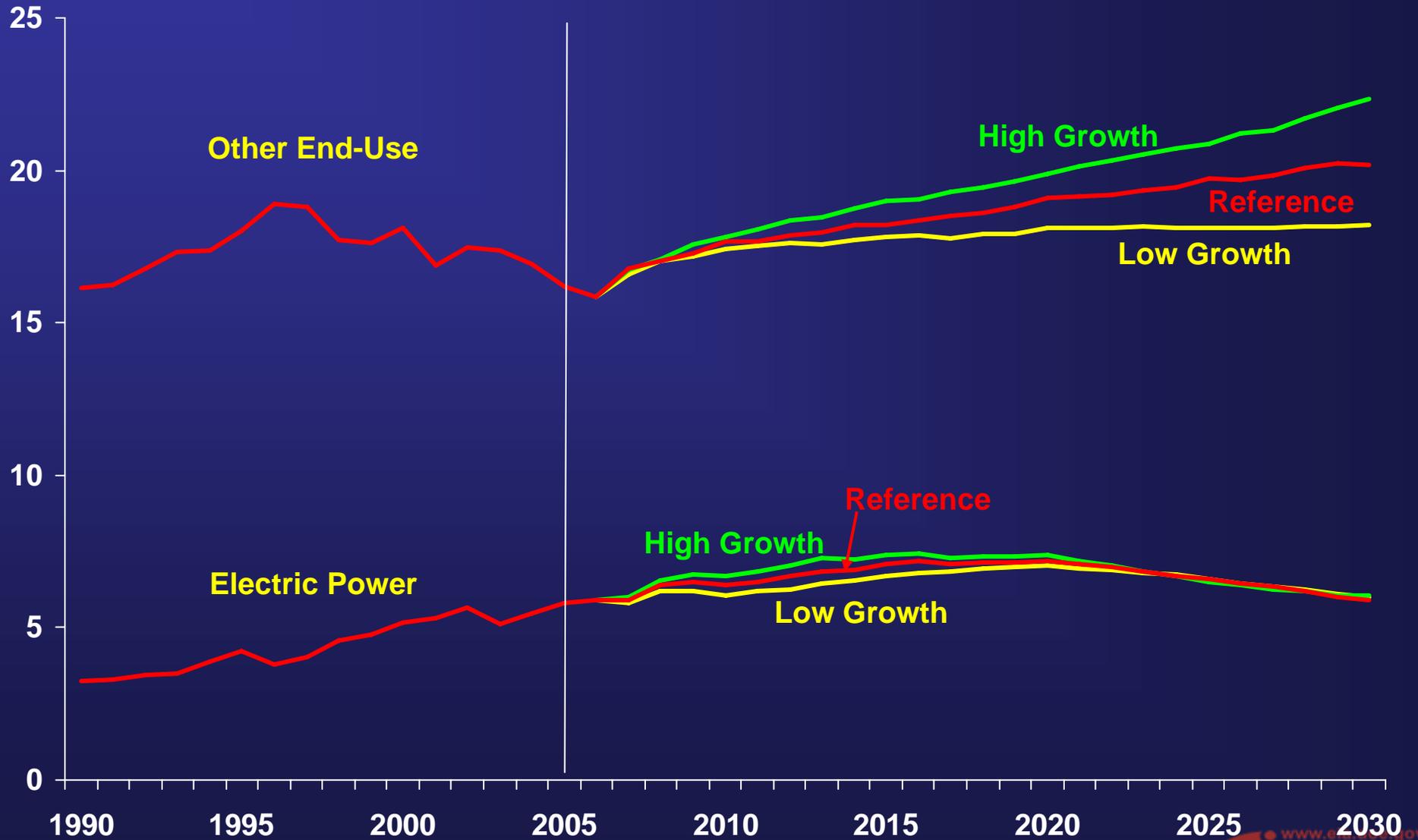
U.S. LNG Imports, 1990-2030 (trillion cubic feet)



U.S. Natural Gas Consumption in the Electric Power and Other End-Use Sectors, 1990-2030 (trillion cubic feet)



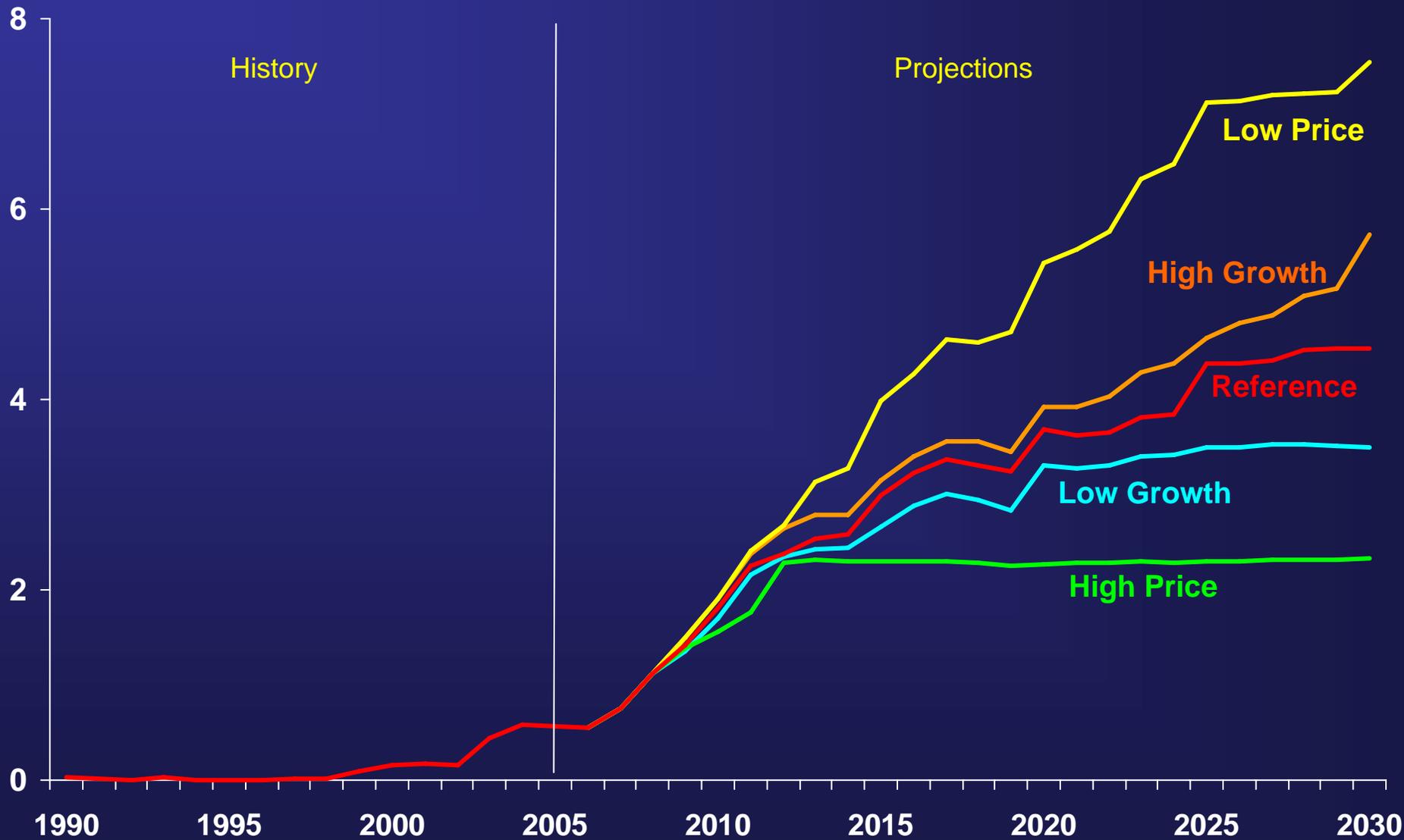
U.S. Natural Gas Consumption in the Electric Power and Other End-Use Sectors, 1990-2030 (trillion cubic feet)



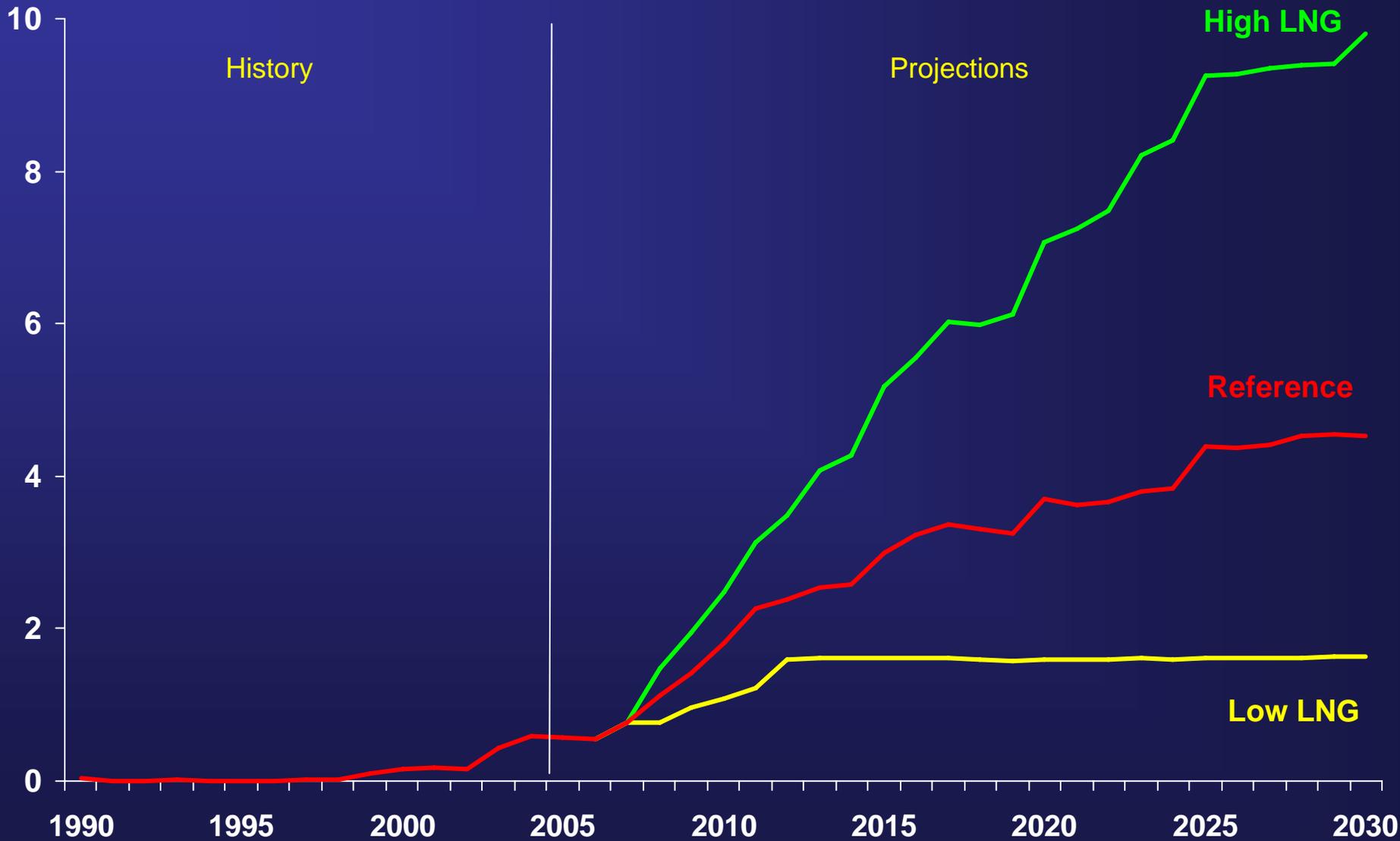
U.S. Natural Gas Production, 1990-2030 (trillion cubic feet)



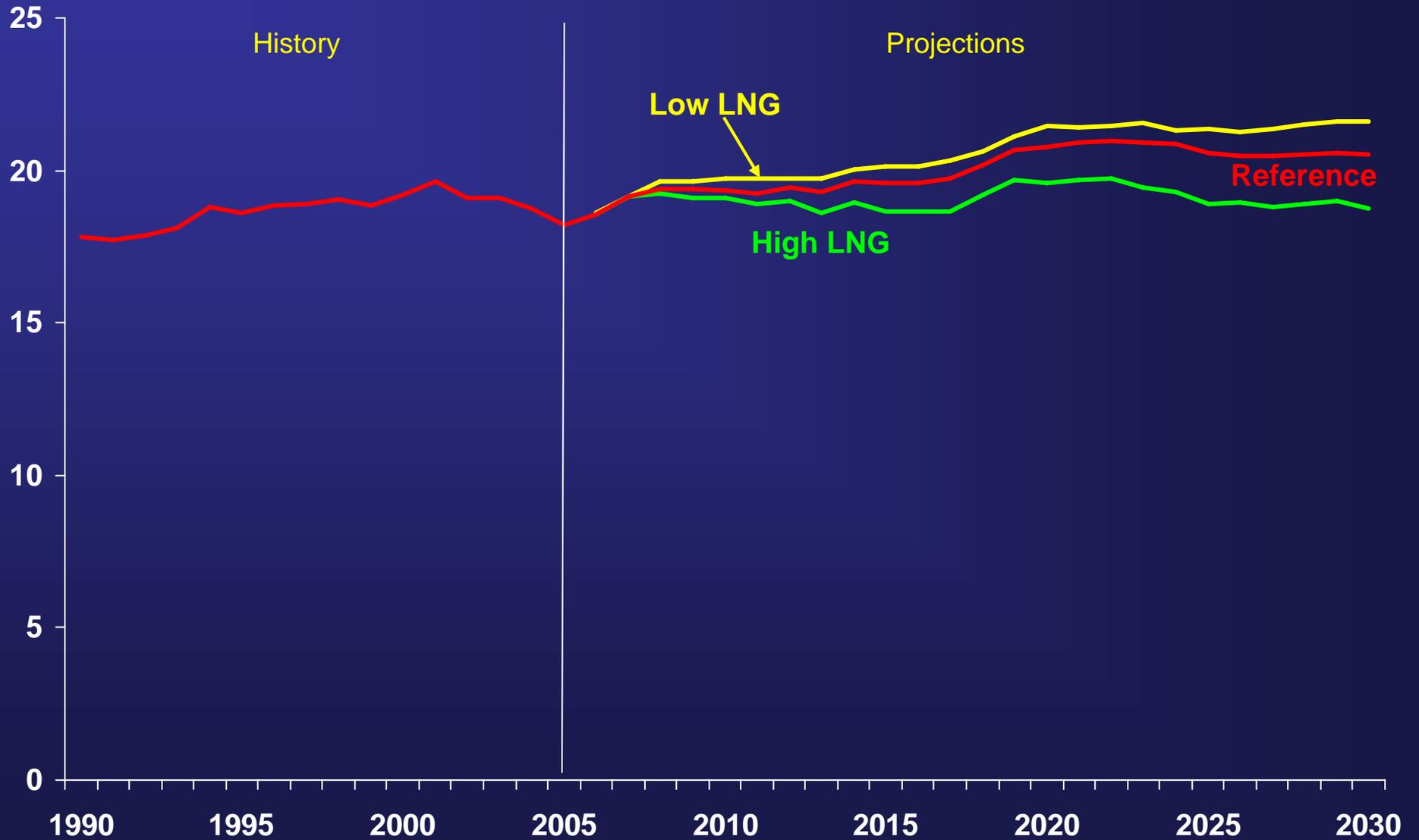
Net U.S. Imports of Liquefied Natural Gas, 1990-2030 (trillion cubic feet)



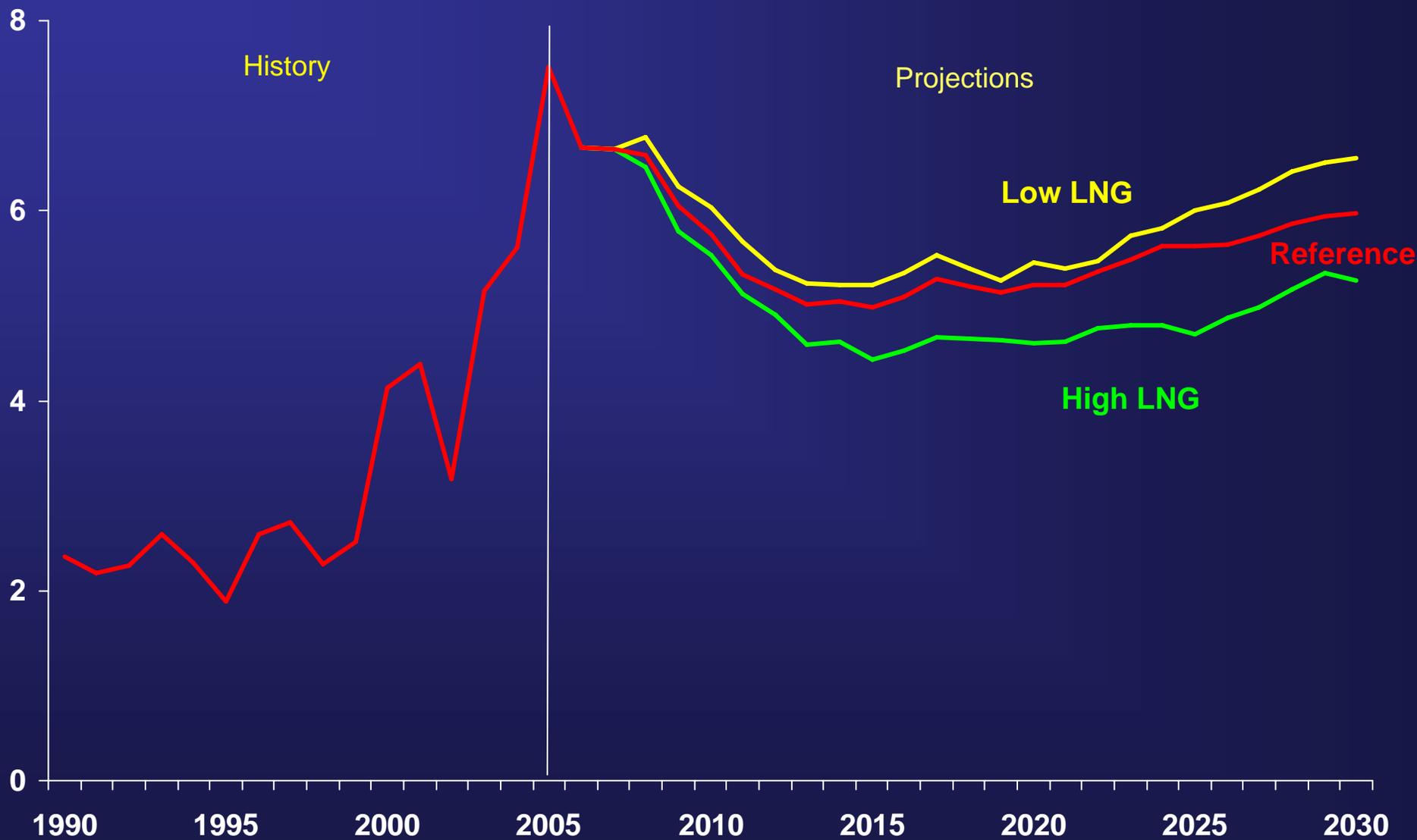
Net U.S. Imports of Liquefied Natural Gas, 1990-2030 (trillion cubic feet)



U.S. Natural Gas Production, 1990-2030 (trillion cubic feet)



U.S. Lower 48 Wellhead Natural Gas Prices, 1990-2030 (2005 dollars per thousand cubic feet)



Periodic Reports

Petroleum Status and Natural Gas Storage Reports, weekly

Short-Term Energy Outlook, monthly

Annual Energy Outlook 2007, February 2007

International Energy Outlook 2007, May 2007

Examples of Special Analyses

“Economic Effects of High Oil Prices,” Annual Energy Outlook 2006

Analysis of Oil and Gas Production in the Arctic National Wildlife Refuge,

March 2004

The Global Liquefied Natural Gas Market: Status and Outlook, December 2003

“Impacts of Increased Access to Oil and Natural Gas Resources in the Lower 48 Federal Outer Continental Shelf,” Annual Energy Outlook 2007

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