LONG-TERM OUTLOOK FOR U.S. ENERGY MARKETS

Guy Caruso, Administrator
Energy Information Administration

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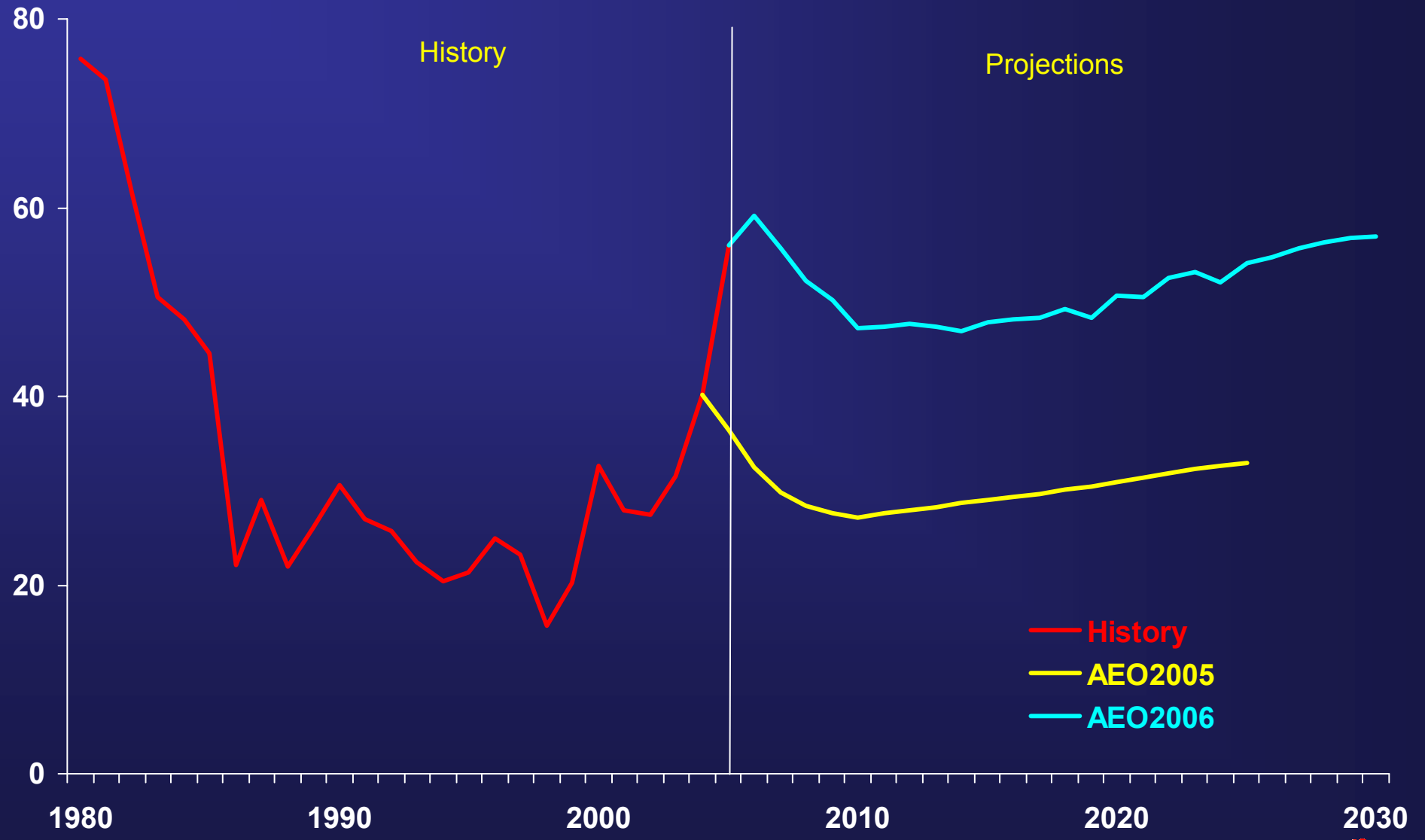
EIA Has Reassessed Its Long-Term Oil Price Projection

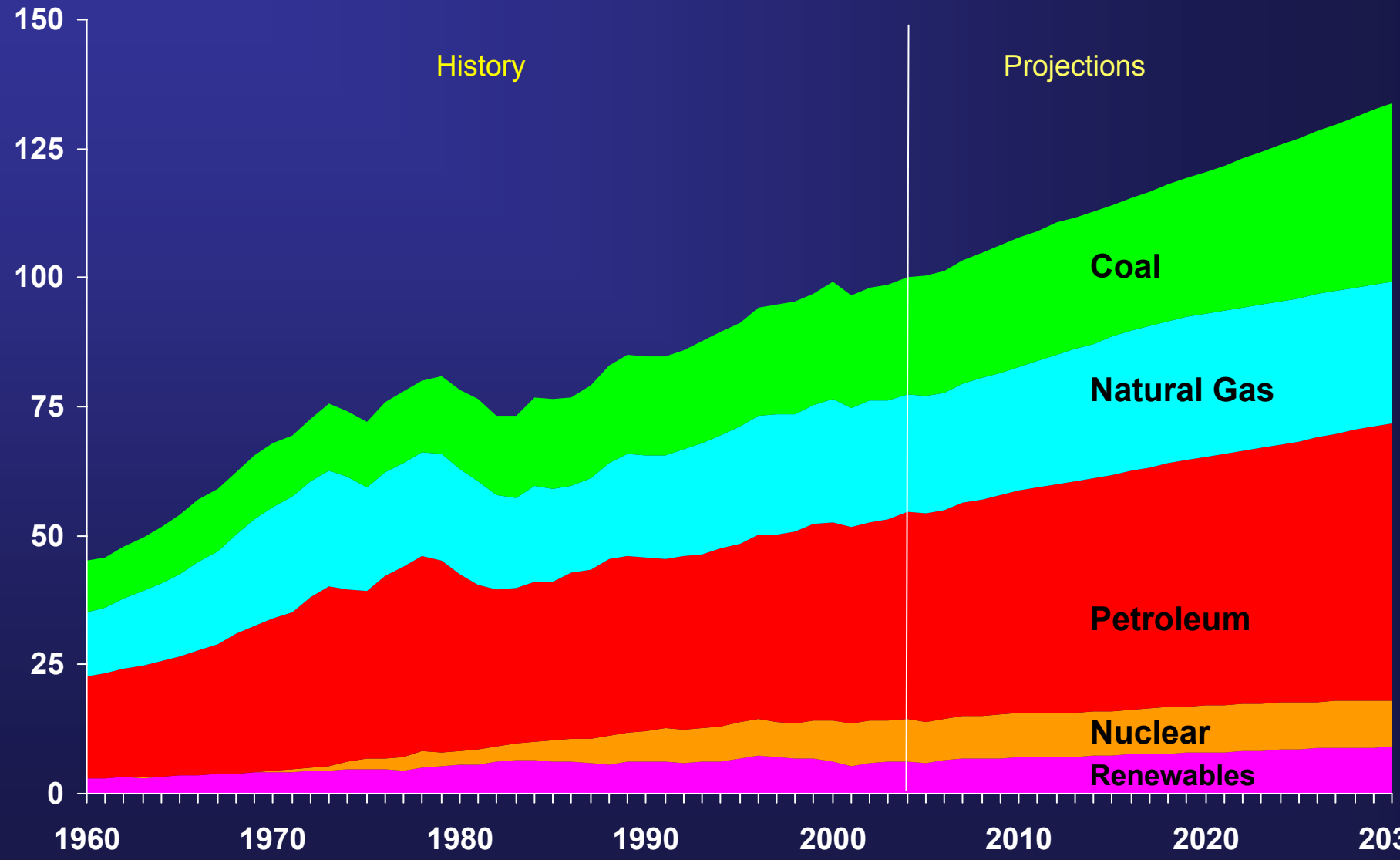
- Major oil-producing countries pace investment more consistent with higher oil price path
- Investment impediments more persistent, even after several years of relatively high oil prices
- Cost of doing business increasing
- Not due to “Peak Oil” considerations, although we are following this issue closely

World Oil Price, 1980-2030
(2004 dollars per barrel)



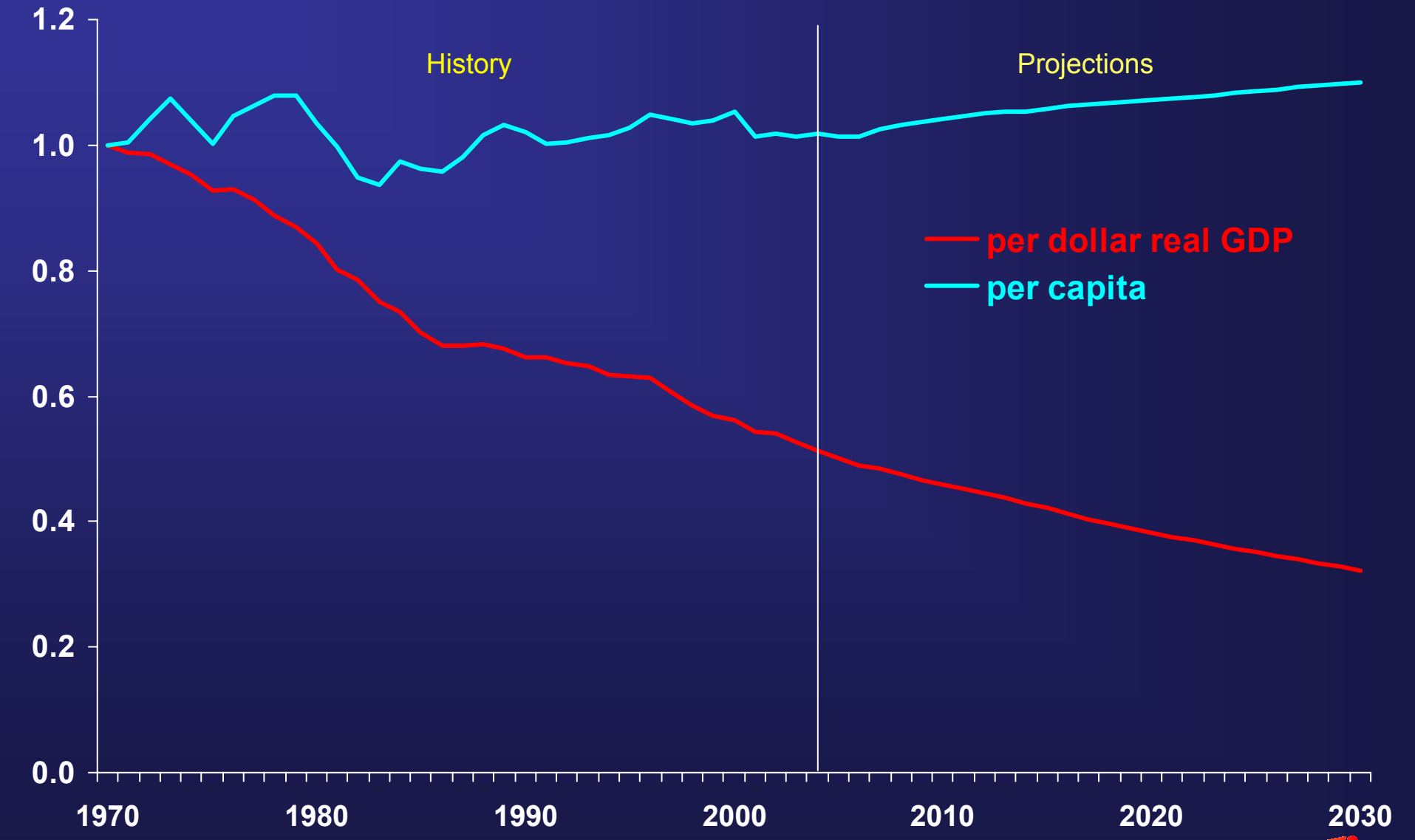
Annual Energy Outlook 2005 and 2006

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



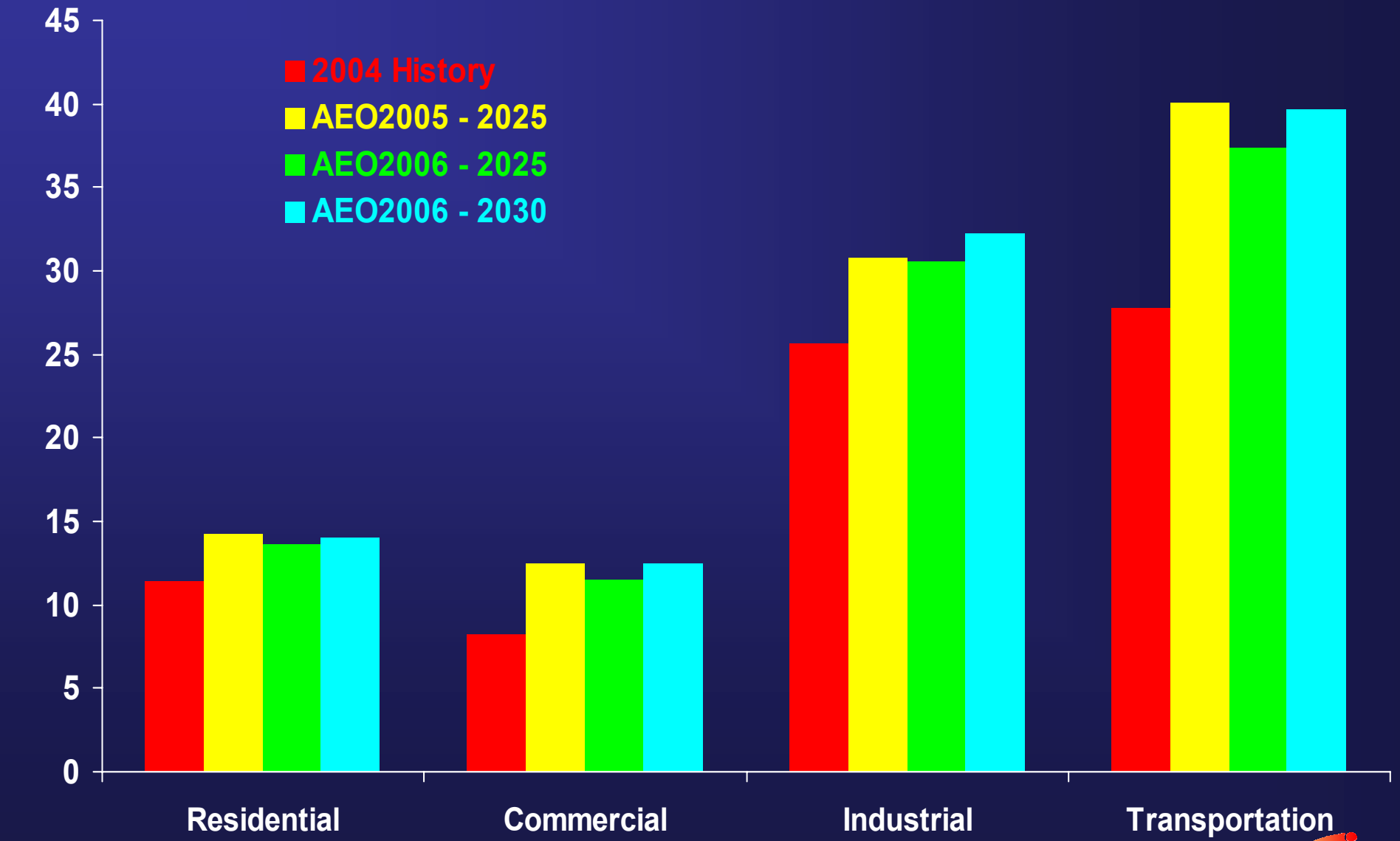
Annual Energy Outlook 2006

U.S. Energy Use per Capita and per Dollar of Real Gross Domestic Product, 1970-2030 (index, 1970 = 1)



Annual Energy Outlook 2006

U.S. Delivered Energy Consumption by Sector, 2004, 2025, and 2030 (quadrillion Btu)



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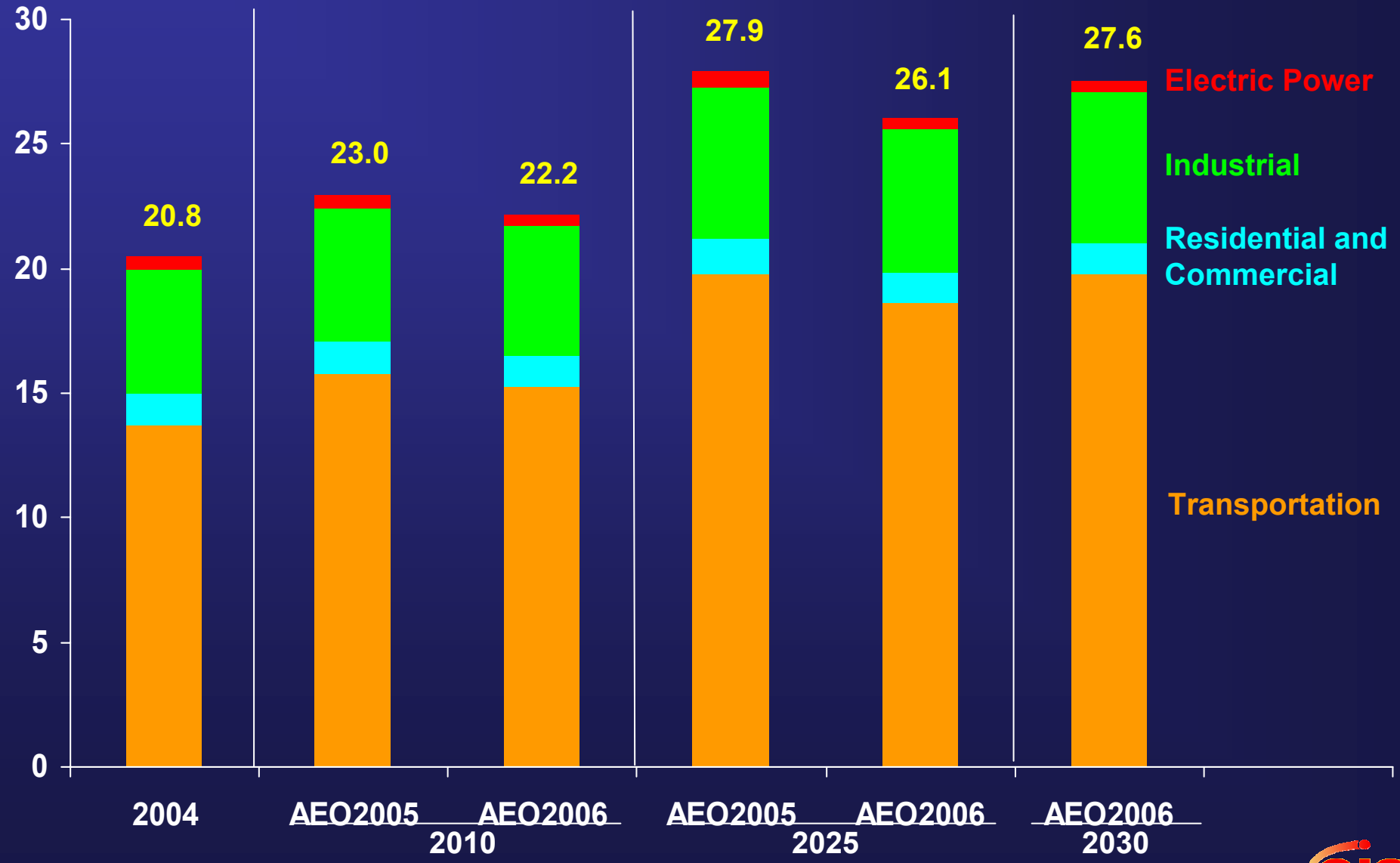
U.S. Petroleum Consumption by Sector, 2004, 2010, 2025, and 2030 (millions of barrels per day)



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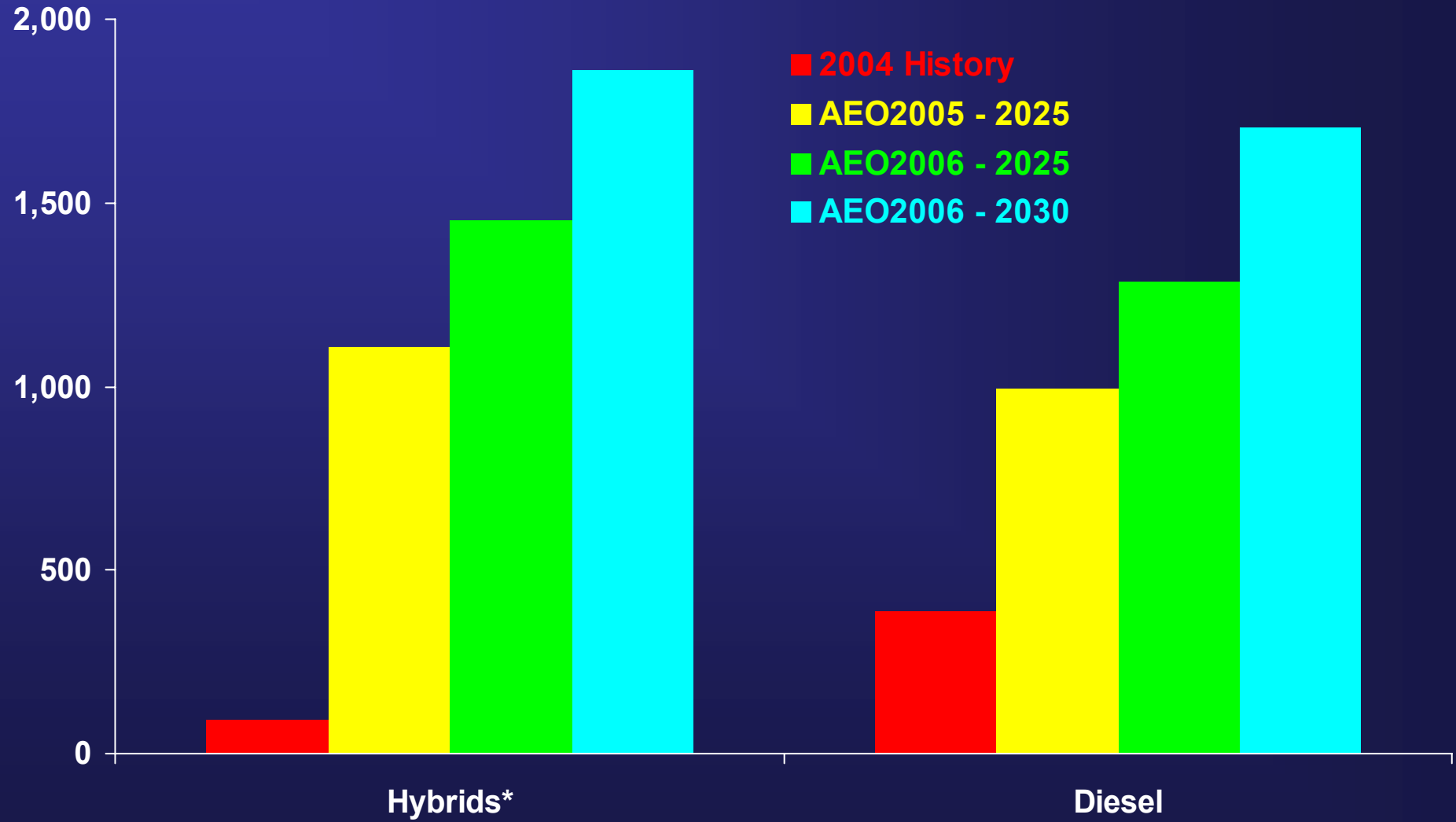
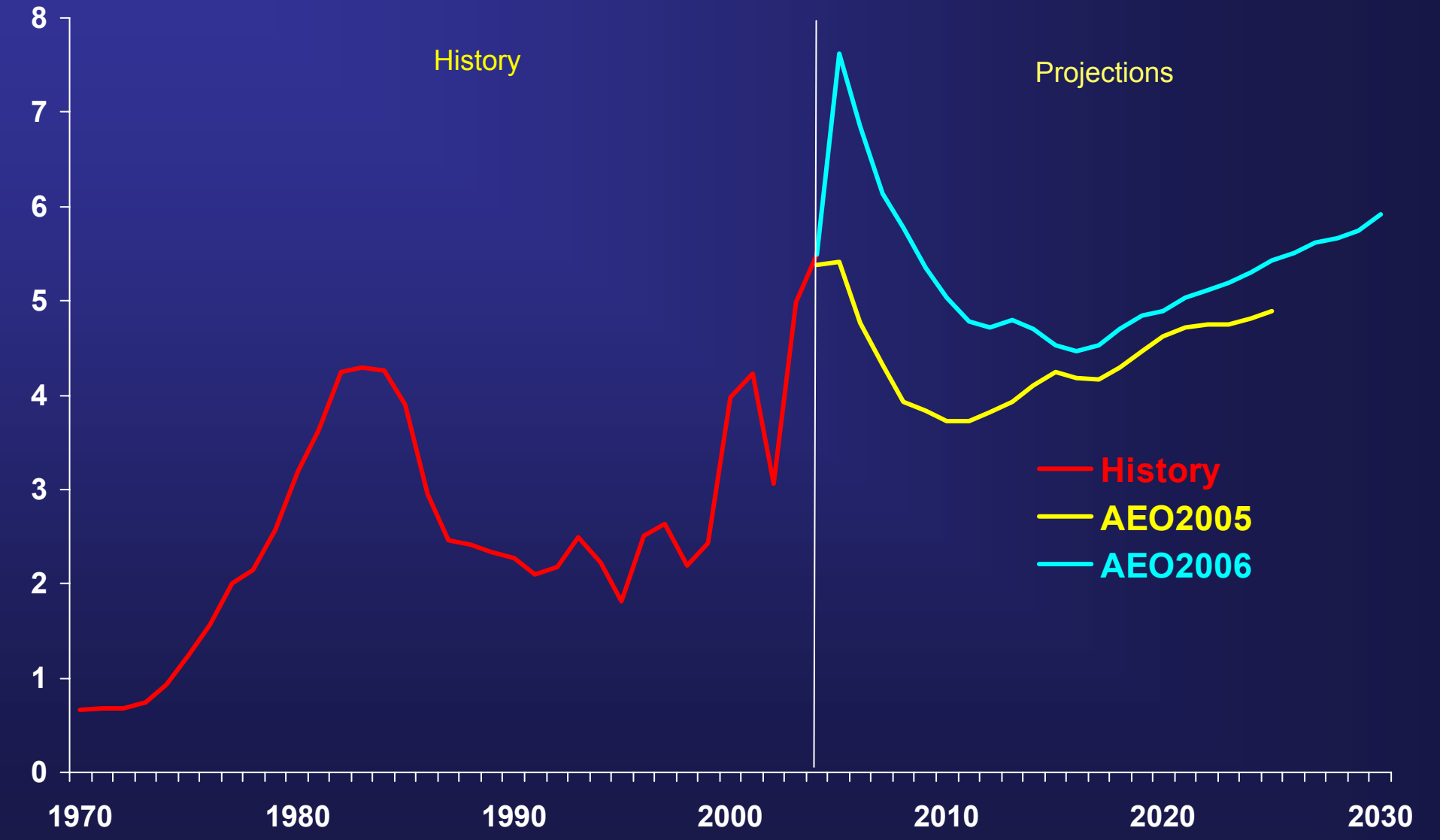
U.S. Sales of Full Hybrid and Diesel Vehicles, 2004, 2025, and 2030 (thousand units)



*Only includes hybrids that provide tractive power to the vehicle.

U.S. Natural Gas Wellhead Price, 1970-2030
(2004 dollars per thousand cubic feet)



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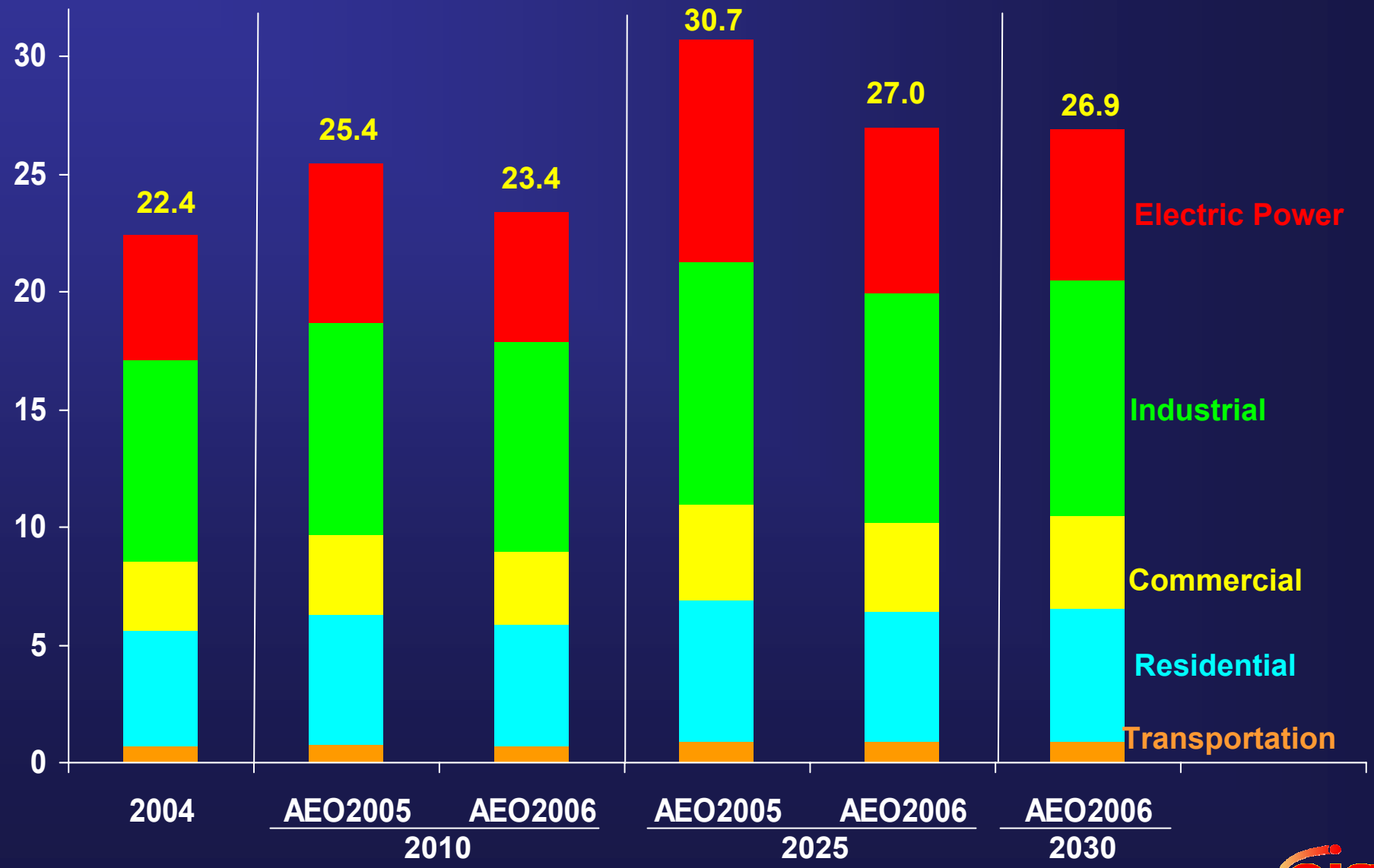
U.S. Natural Gas Consumption by Sector, 2004, 2010, 2025, and 2030 (trillion cubic feet)



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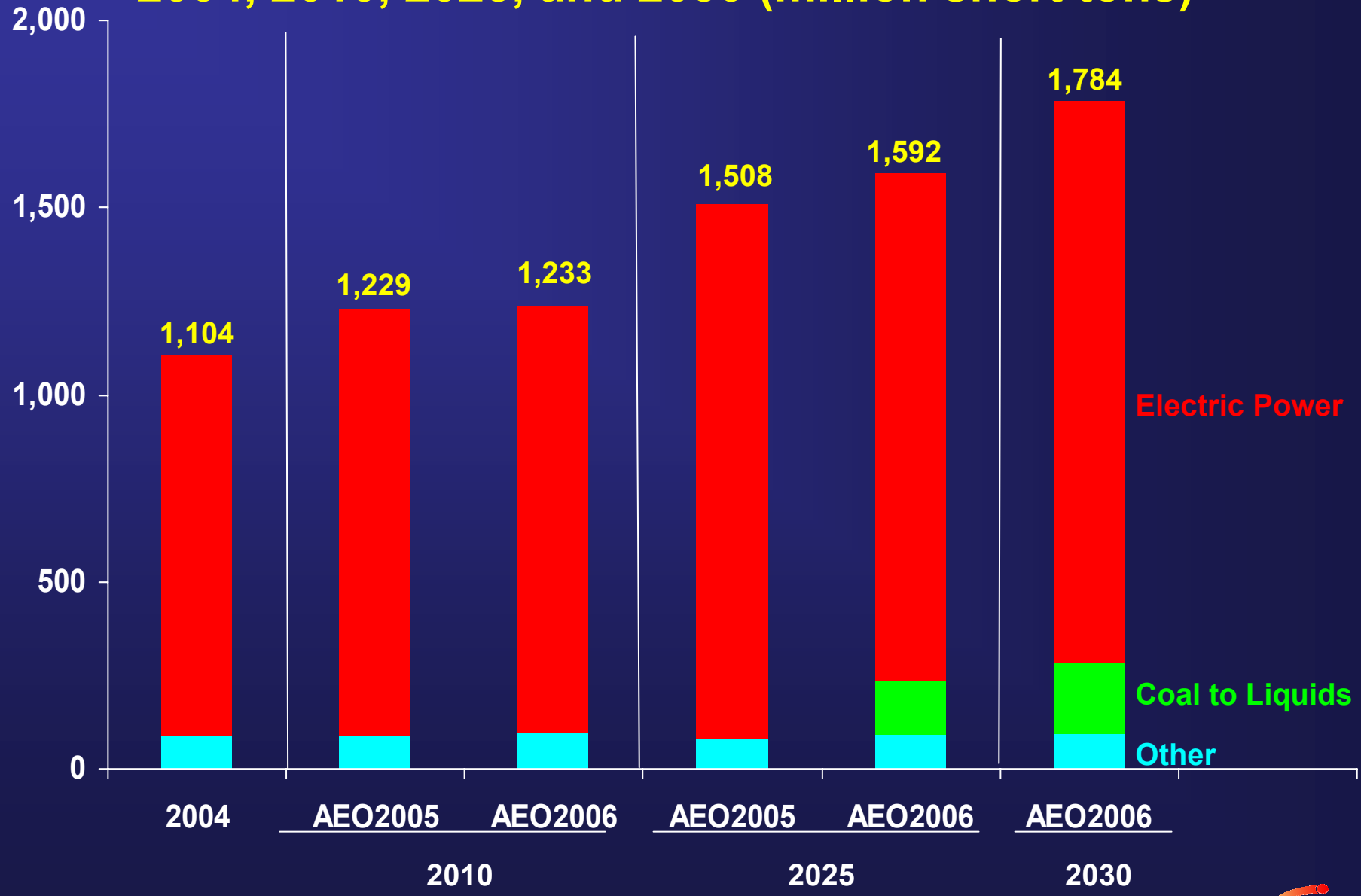
U.S. Coal Consumption by Sector, 2004, 2010, 2025, and 2030 (million short tons)



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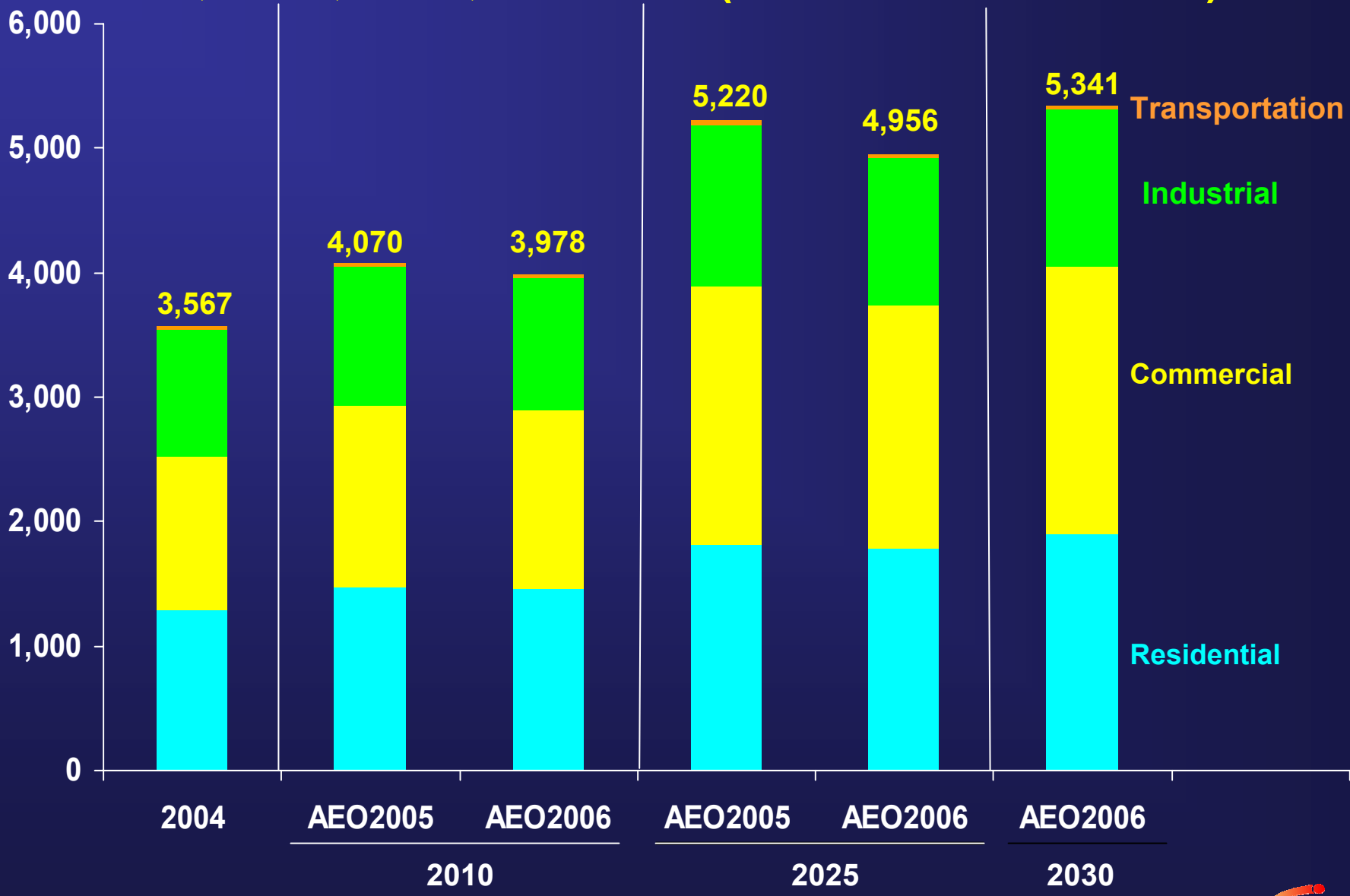
U.S. Electricity Sales by Sector, 2004, 2010, 2025, and 2030 (billion kilowatthours)



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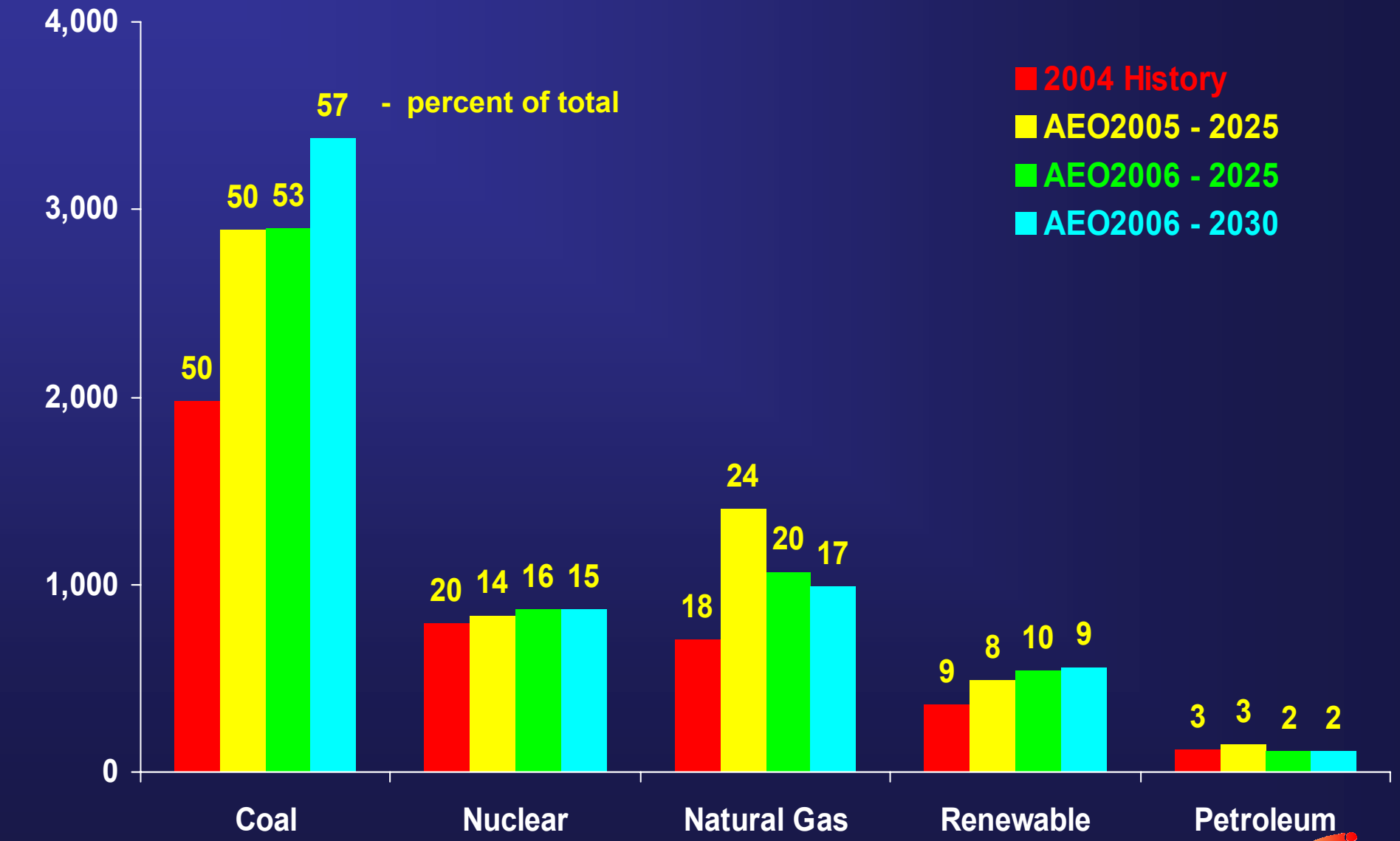
U.S. Electricity Generation by Fuel, 2004, 2025, and 2030 (billion kilowatthours)



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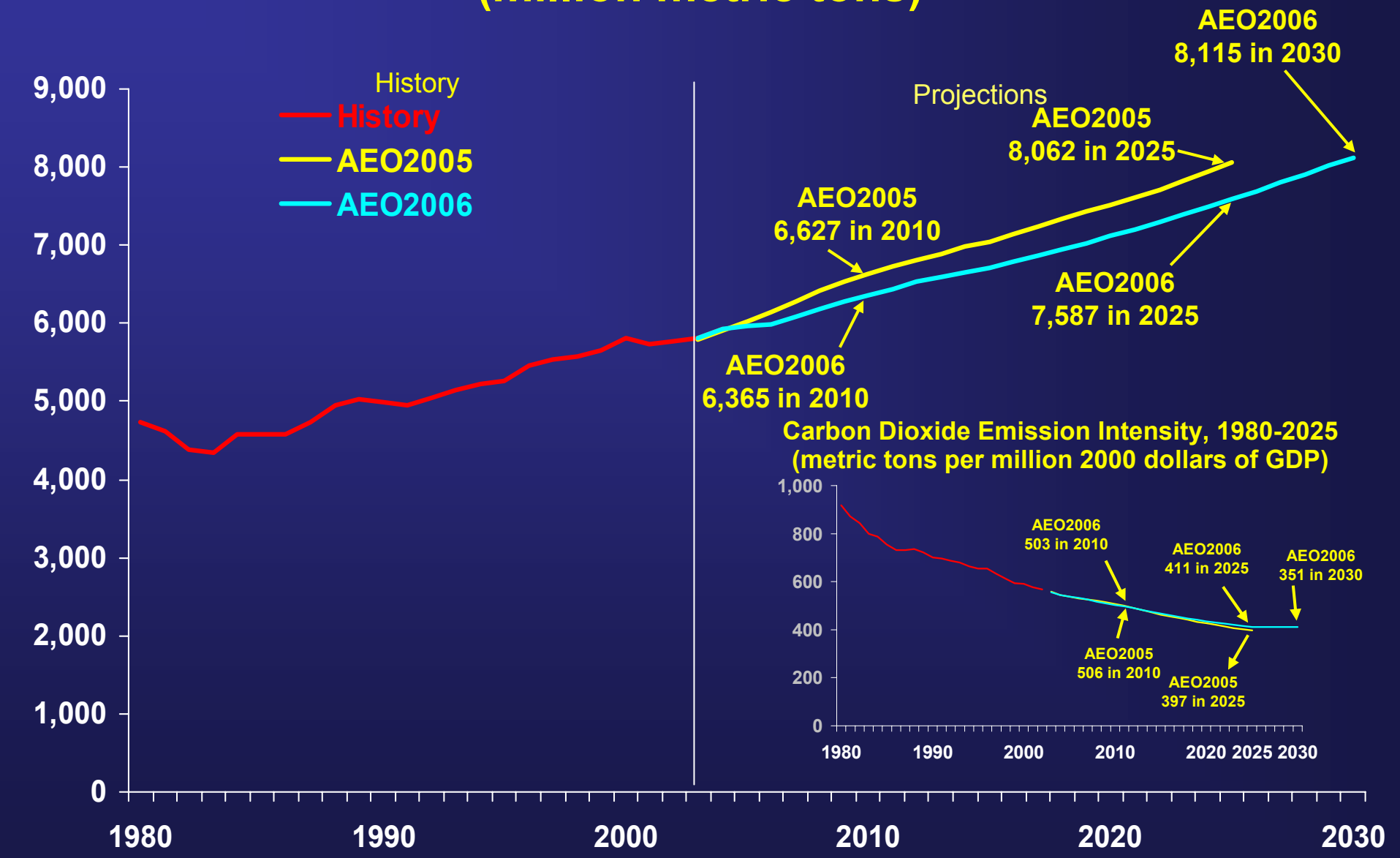
U.S. Energy-Related Carbon Dioxide Emissions, 1980-2030 (million metric tons)



Carbon Dioxide Emission Intensity, 1980-2025 (metric tons per million 2000 dollars of GDP)

Annual Energy Outlook 2005 and 2006

Annual Energy Outlook 2006 reference case indicates that through 2030....

- U.S. energy demand is projected to grow at an average annual rate of 1.1 percent
- The energy efficiency of the economy is projected to increase at an average annual rate of 1.8 percent
- U.S. oil import reliance is projected to grow from 58 percent to 62 percent
- U.S. natural gas use is projected to peak around 2020
- Future growth in U.S. natural gas supplies depends on unconventional domestic production, natural gas from Alaska, and liquefied natural gas imports
- Carbon dioxide emissions are projected to grow at an average annual rate of 1.2 percent

Periodic Reports

Petroleum Status and Natural Gas Storage Reports, weekly

Short-Term Energy Outlook, monthly

Annual Energy Outlook 2006, December 2005, full report, February 2006

International Energy Outlook 2005, July 2005

Examples of Special Analyses

Analysis of Oil and Gas Production in the Arctic National Wildlife Refuge, March 2004

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

"Restricted Natural Gas Supply Case," *Annual Energy Outlook 2005*

www.eia.doe.gov

Guy Caruso

guy.caruso@eia.doe.gov