

2005 EIA Midterm Energy Outlook and Modeling Conference

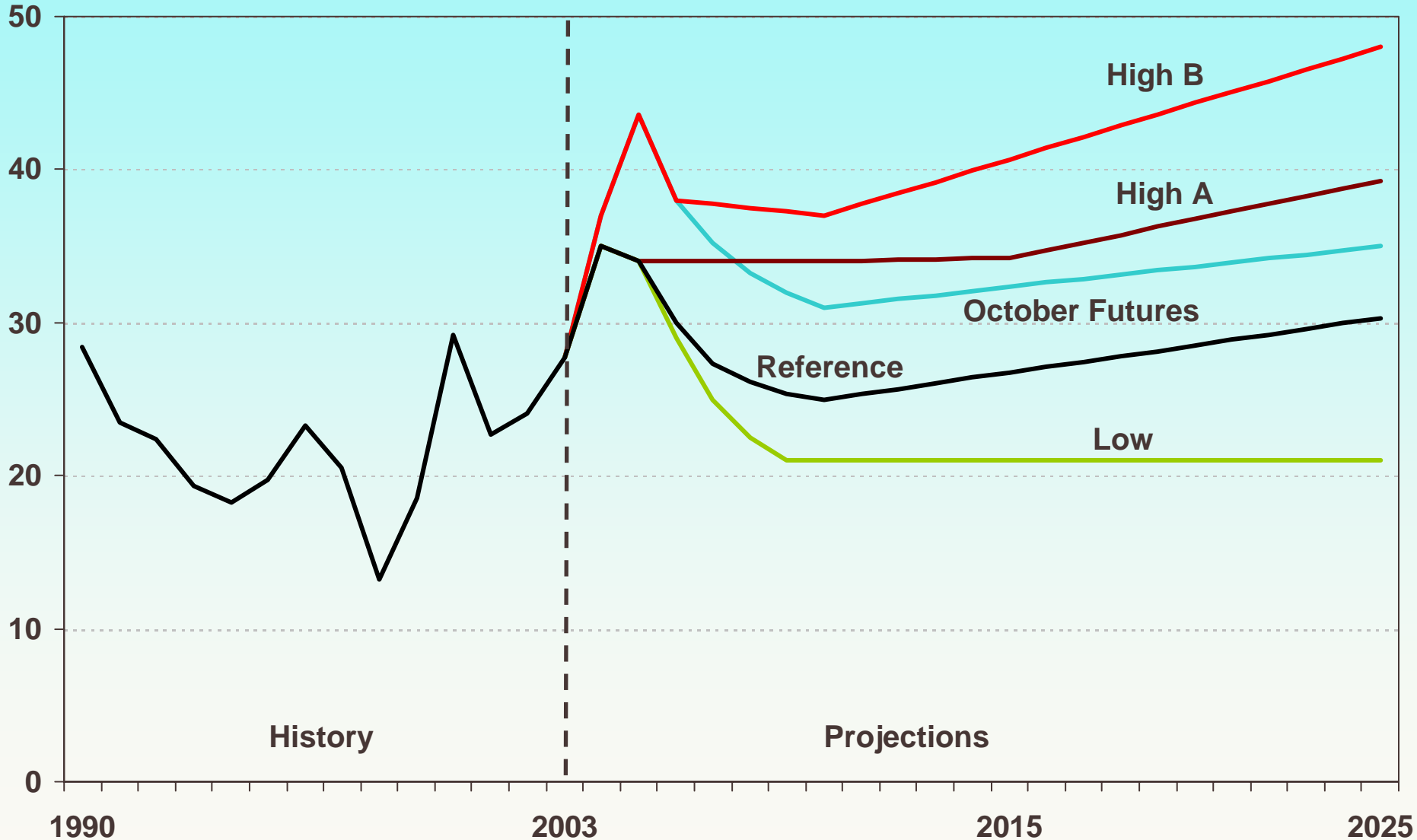
Energy Information Administration

April 12, 2005

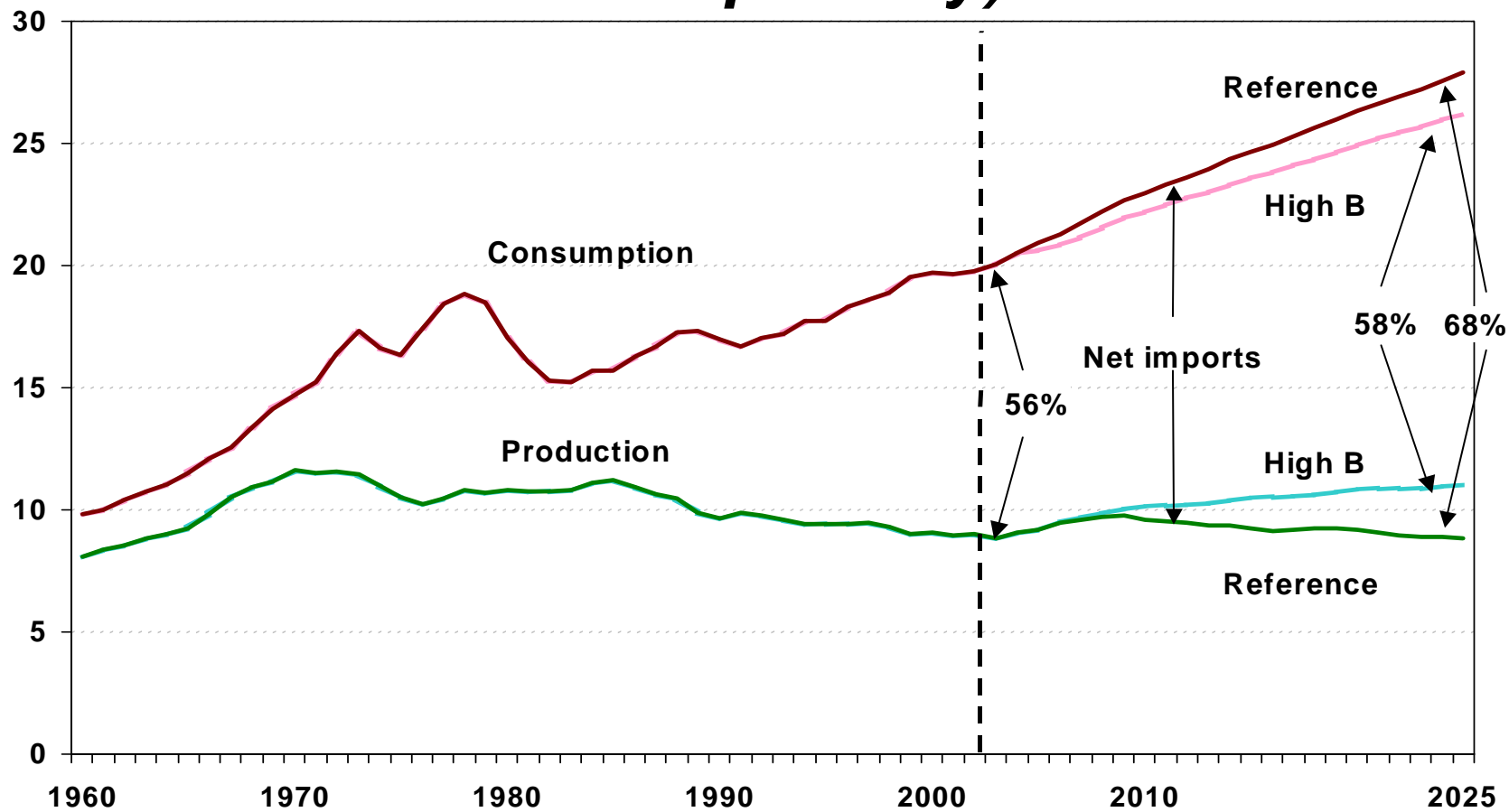
Renaissance Hotel
Washington, D.C.



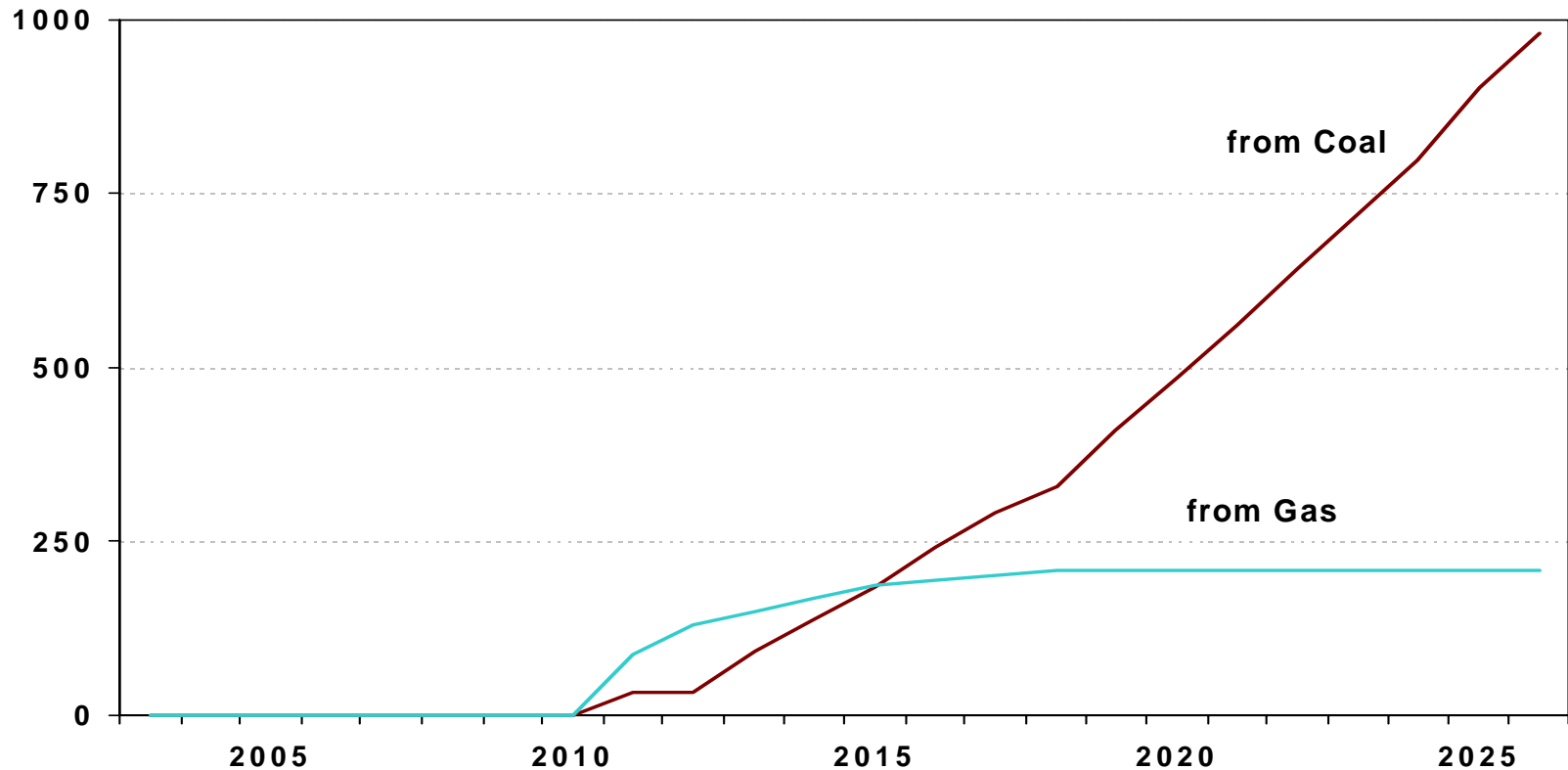
World Oil Prices Cases in the AEO, 1990-2025 (2003 dollars per barrel)



Petroleum Supply, Consumption, and Imports, in Two Cases 1970-2025 (million barrels per day)



Petroleum Liquids Supply from Coal and Natural Gas in the High B Case, 2003-2025 (thousand barrels per day)



Forecast Publications and Documentation

- ❖ ***Annual Energy Outlook 2005, DOE/EIA-0383(2005)***
- ❖ ***Assumptions for the AEO 2005, DOE/EIA-0554(2005)***
- ❖ ***Supplemental Tables to the AEO 2005***
- ❖ ***National Energy Modeling System: An Overview 2003, DOE/EIA-0581(2003)***
- ❖ **Detailed documentation by module**
- ❖ **AEO Web Page:**

www.eia.doe.gov/oiaf/forecasting.html



Outreach and Quality Control

- ❖ **Midterm Energy Outlook and Modeling Conference**
 - Focus on model structure, *AEO2005* Forecast, and identifying key energy issues
 - Need participation by attendees to help us identify important issues and trends that need to be considered
- ❖ **Working group meetings for Government users**
- ❖ **Focus groups on selected topics**
- ❖ **Independent Expert Reviews**

Conference Overview

- ❖ **Overview *AEO2005*: John Conti, Director, Office of Integrated Analysis and Forecasting**
- ❖ **Keynote Address: “The Economic and Financial Outlook: An Energetic Economy” by Dr. David A. Wyss, Chief Economist, Standard and Poor’s**
- ❖ **3 concurrent sessions**



Concurrent Sessions

- ❖ **Midterm Outlook for Conventional International Oil Supply, Demand, and Prices**
- ❖ **Siting Issues in the Development of U.S. LNG Receiving Terminals**
- ❖ **Power Sector Emissions Issues**
- ❖ **Is There a Future for Nuclear Power in the United States?**
- ❖ **Adaptation of U.S. Refineries to Market Challenges**
- ❖ **Unconventional Gas Production: Challenges, Successes, and Future Outlook**
- ❖ **State Incentives for Renewable Energy: Successes and Challenges**
- ❖ **World Outlook for Unconventional Oil Production**
- ❖ **When Should We Expect to See Hydrogen Vehicles?**

www.eia.doe.gov



Energy Information Administration