

2006 EIA Energy Outlook and Modeling Conference

Energy Information Administration

March 27, 2006

Renaissance Hotel
Washington, D.C.

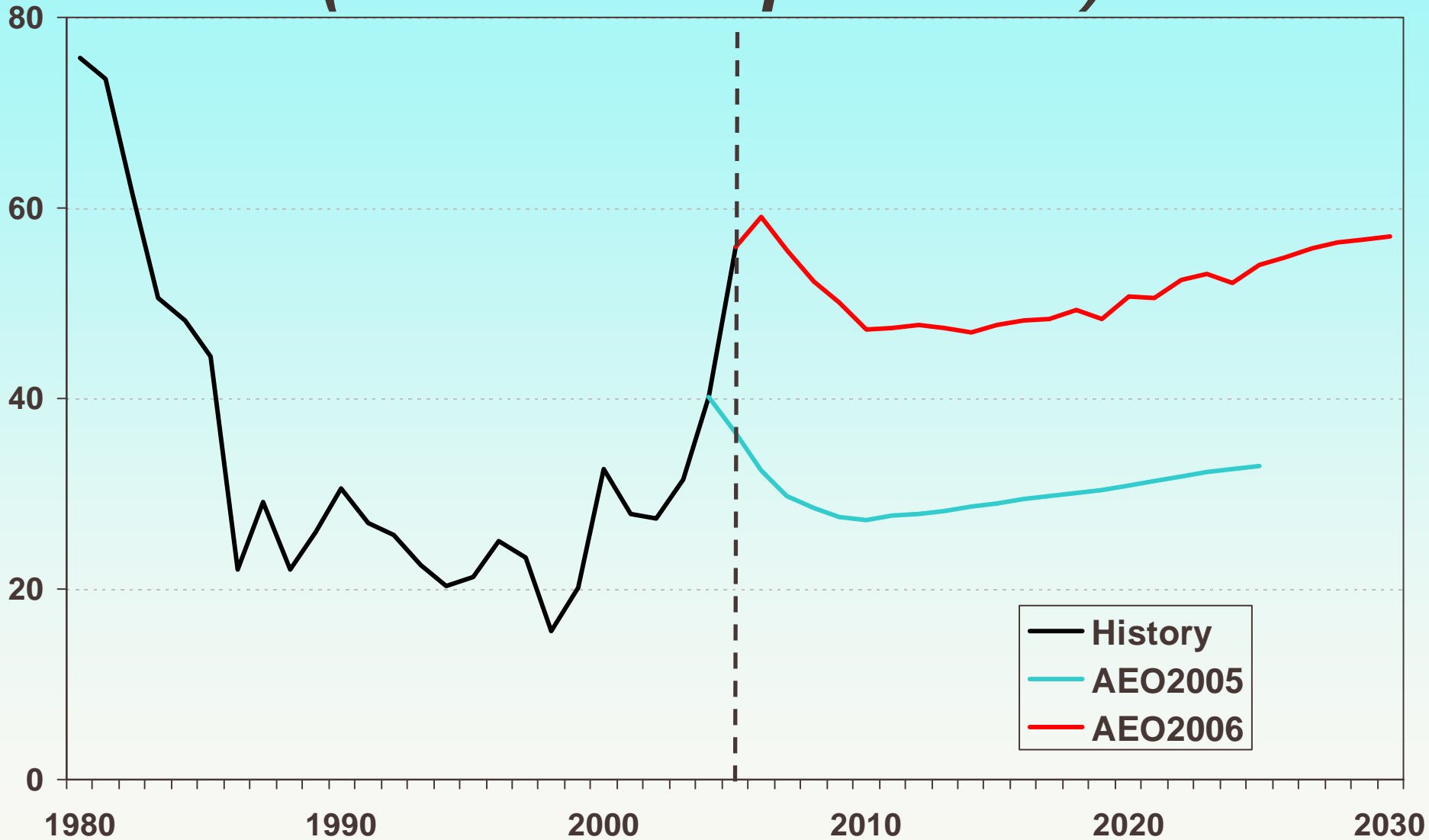


EIA Reassessed Its Long-term Oil Price Projection

- ❖ ***The pace of investment by major oil producing countries is more consistent with a higher oil price path***
- ❖ ***Investment impediments persist, even after several years of relatively higher oil prices***
- ❖ ***Cost of doing business increasing***
- ❖ ***Not due to “Peak Oil” considerations, although EIA is following this issue closely***

World Oil Price, 1980-2030*

(2004 dollars per barrel)



*World oil price is the weighted average price of imported low sulfur light crude oil.

Forecast Publications and Documentation

- ❖ ***Annual Energy Outlook (AEO) 2006***
- ❖ ***Assumptions for the AEO 2006***
- ❖ ***Supplemental Tables to the AEO 2006***
- ❖ ***National Energy Modeling System (NEMS): An Overview 2003***
- ❖ **Detailed NEMS documentation by module**
- ❖ **AEO Web Page:**
www.eia.doe.gov/oiaf/forecasting.html
- ❖ **Short-Term Energy Outlook Web Page:**
<http://www.eia.doe.gov/emeu/steo/pub/contents.html>



Outreach and Quality Control

- ❖ **Energy Outlook and Modeling Conference**
 - Focus on model structure, *AEO2006 and Short-Term Energy Outlook Forecasts*, and identifying key energy issues
 - Need participation by attendees to help us identify important issues and trends that should be considered
- ❖ **Working group meetings for Government users**
- ❖ **Focus groups on selected topics**
- ❖ **Independent Expert Reviews**

Conference Overview

- ❖ **Overview *AEO2006*: John Conti, Director, EIA's Office of Integrated Analysis and Forecasting**
- ❖ **Keynote Address - “Energy for a Sustainable World: The Oil Challenge” by Joseph A. Stanislaw (JAStanislaw Group, LLC; Independent Senior Advisor to the Energy & Resources Practice of Deloitte & Touche USA LLP; and former President, Cambridge Energy Research Associates)**
- ❖ **3 concurrent sessions**



Concurrent Session Topics

- ❖ **The Future Relationship of Oil and Natural Gas Prices in the United States**
- ❖ **Global Oil Market Outlook: Short-Term Issues**
- ❖ **Nuclear—Is EPACK Enough?**
- ❖ **Return to Coal—From Where and at What Price?**
- ❖ **World Outlook for Unconventional Oil Production**
- ❖ **Globalization of the Natural Gas Market**
- ❖ **If Not Gas Then...?**
- ❖ **How Far Ethanol?**
- ❖ **Unconventional Natural Gas: Industry Savior Or Bridge?**

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