

EIA AEO2006, AEO2004, NPC, and Other Recent Natural Gas Projections

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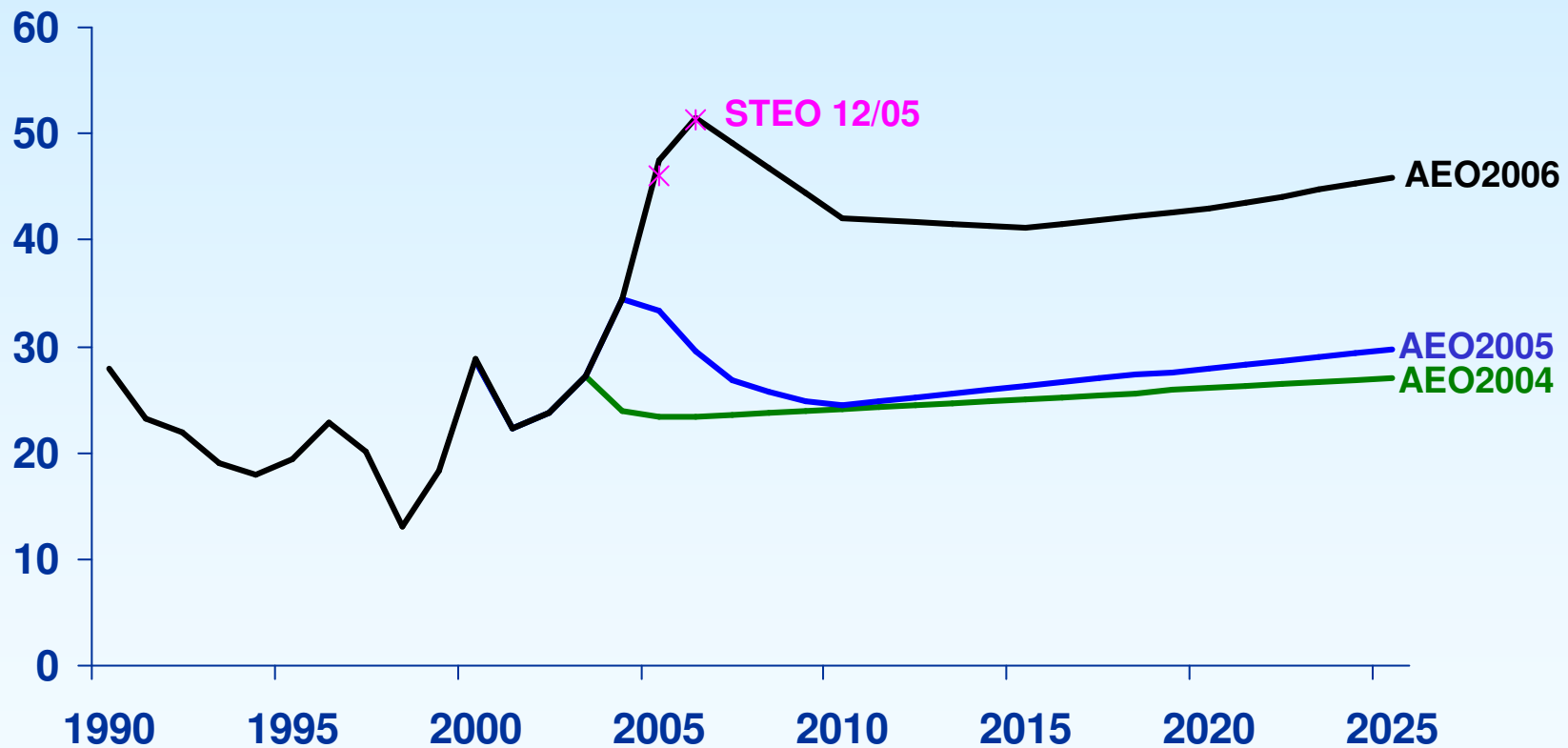
Notable Natural Gas Related Changes in AEO2006 since AEO2004

- **EPACT 2005**
- **World Oil Prices, Economic Growth**
- **Coal/Gas Share for Electric Generation**
- **LNG and Canadian Imports**
- **Reflection of Exploration and Development Costs in Pricing Algorithm**
- **Recent trends and some historical data modifications**
- **Alaska natural gas pipeline**

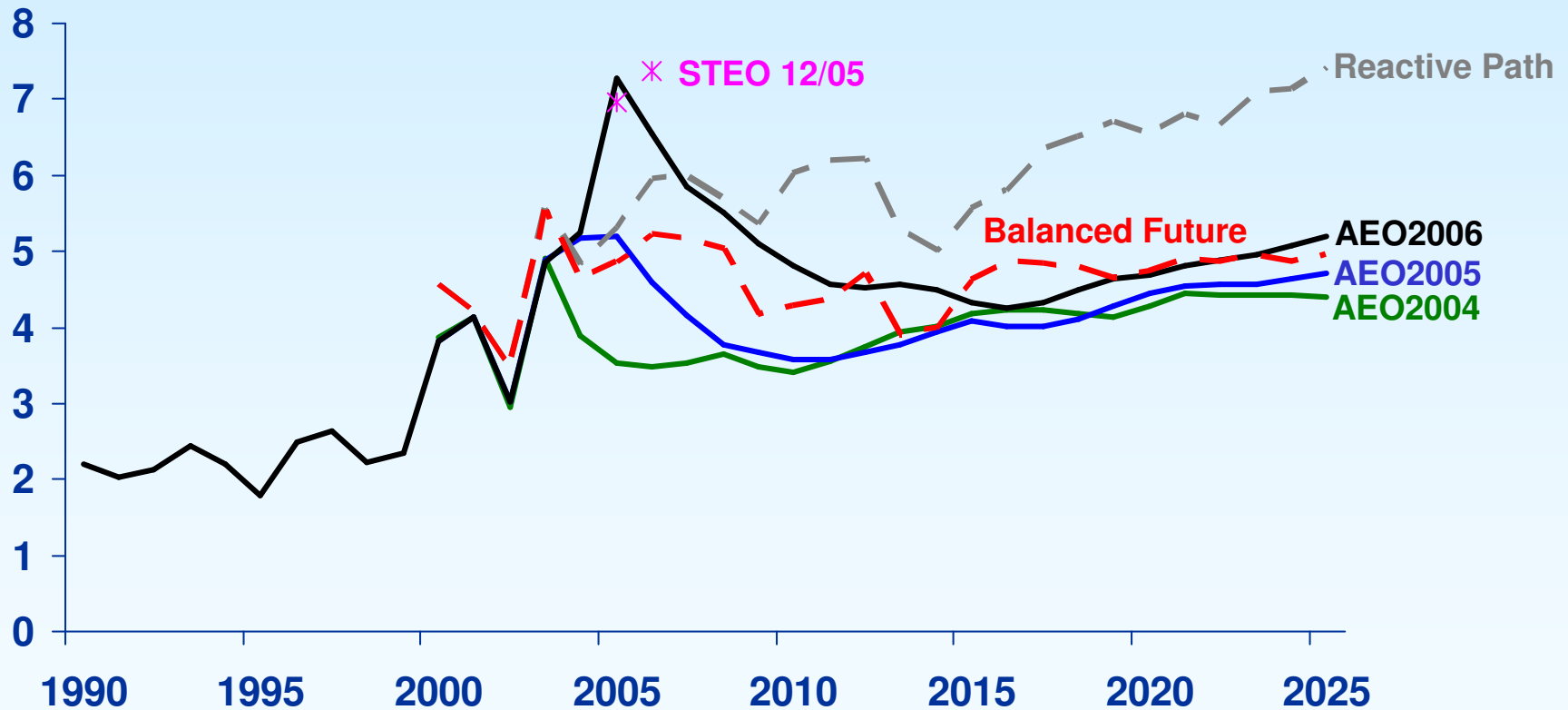
Key Natural Gas Related Provisions in EFACT2005

- **Conservation and Efficiency Incentives**
- **Incentives for Coal, Nuclear, and Renewables for Electric Generation**
- **FERC authority for LNG terminal approval**
- **Oil and gas royalty relief in the GOM**
- **Great and Finger Lakes - ban on new drilling**
- **Miscellaneous minor tax incentives**

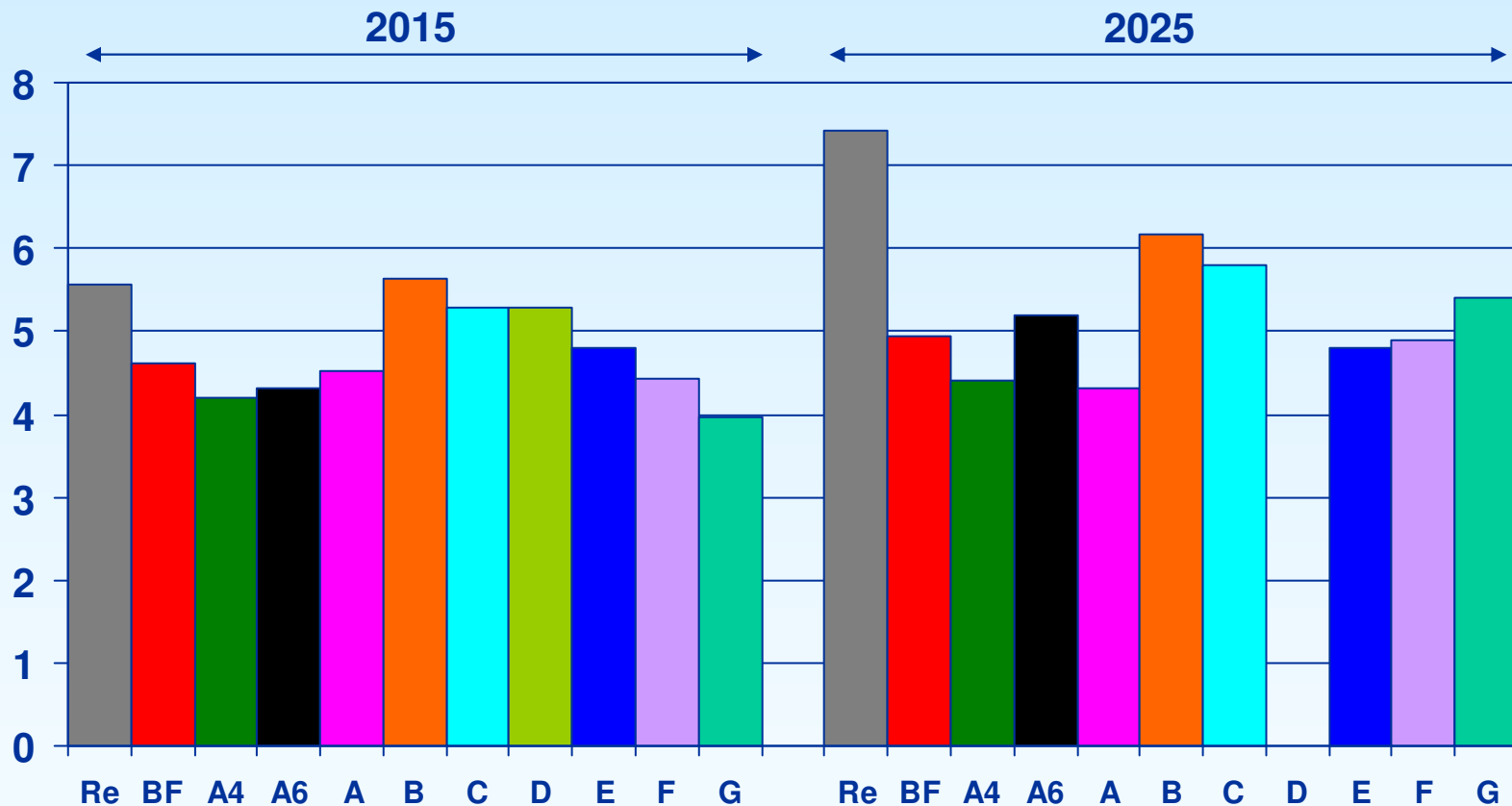
World Oil Price, 1990-2025 (2002 dollars per barrel)



Lower-48 Natural Gas Wellhead Price, 1990-2025 (2002 dollars per thousand cubic feet)

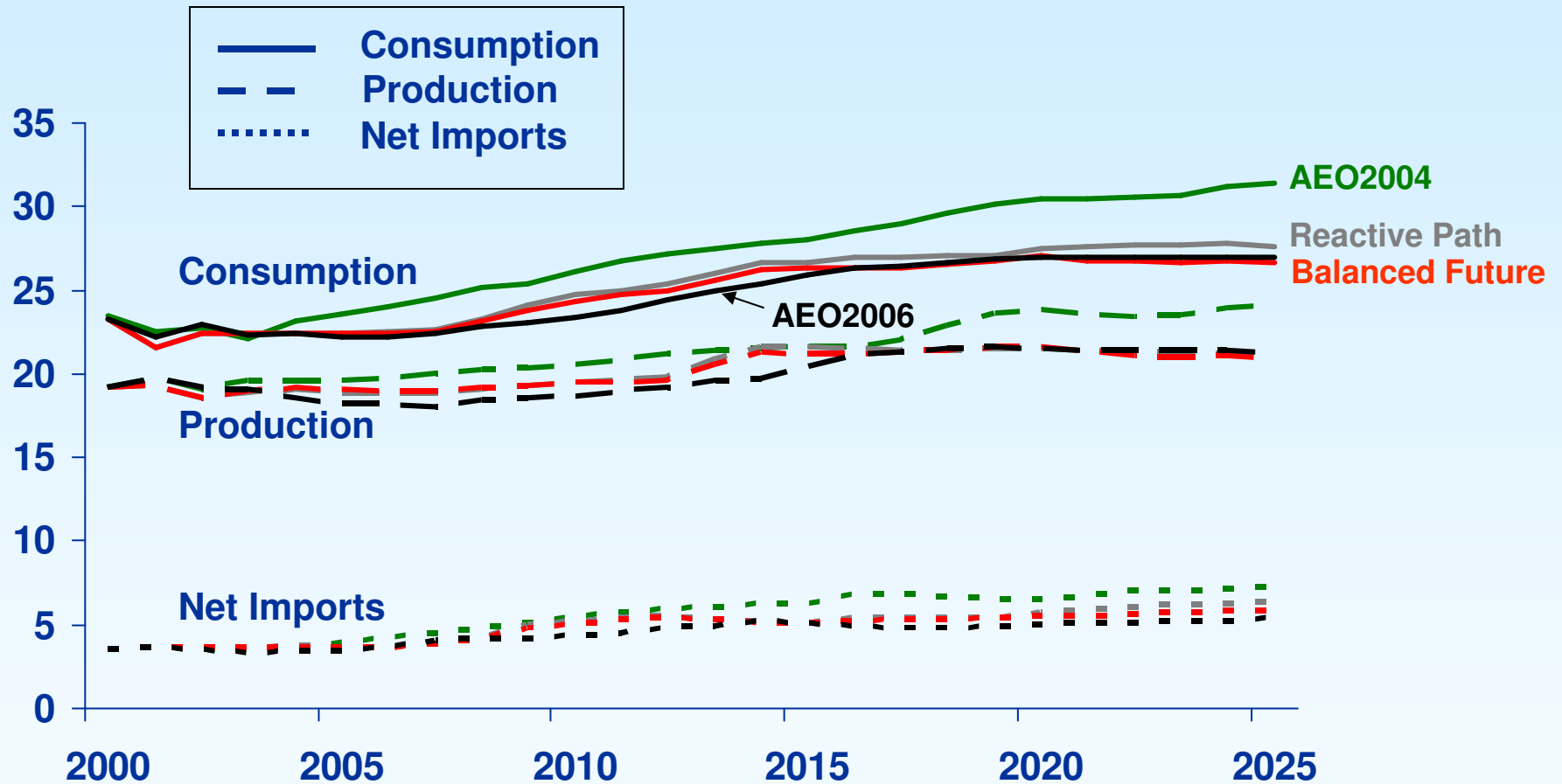


Average Natural Gas Wellhead Price, Forecast Comparison, 2015 and 2025 (2002 dollars per Mcf)

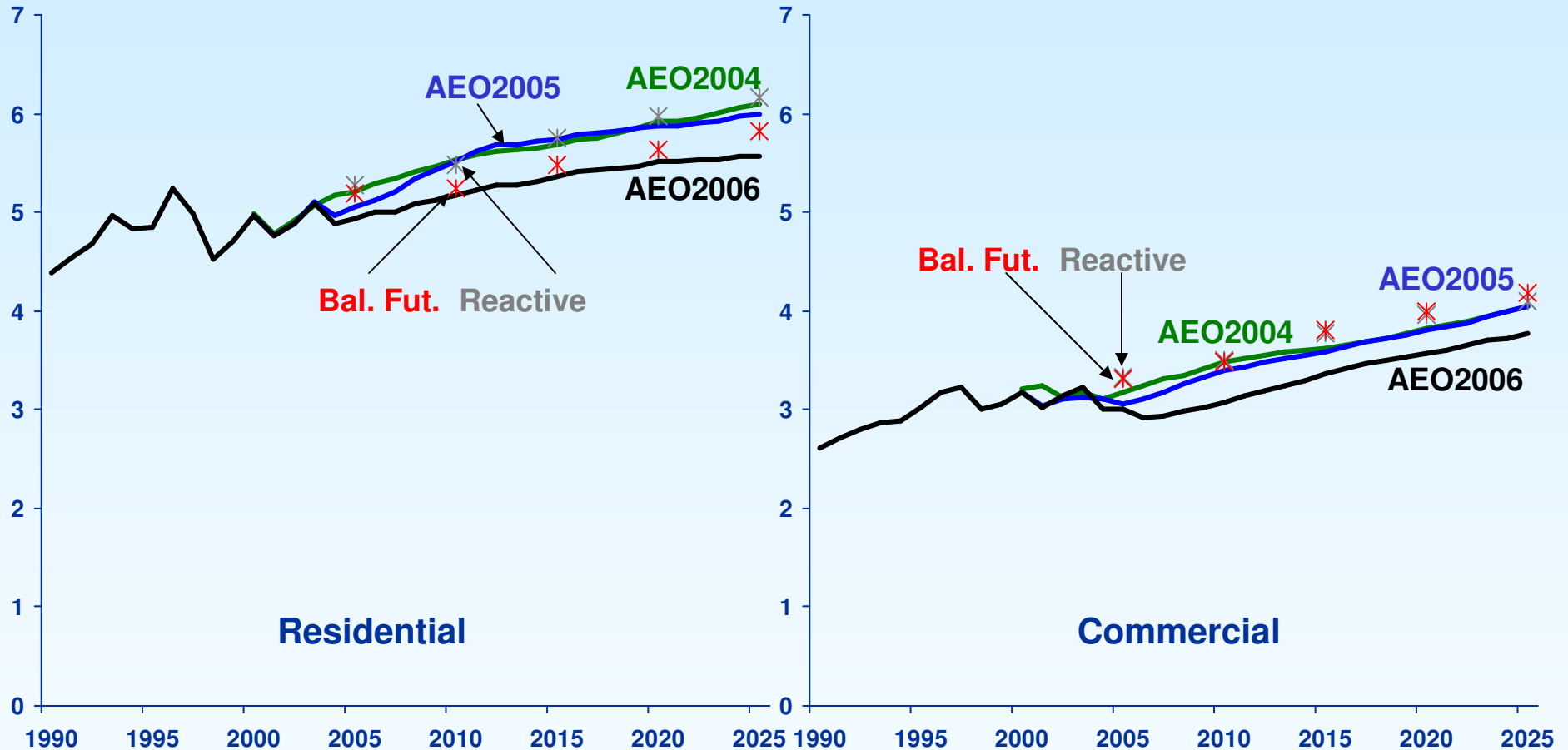


Re- Reactive Path; BF- Balance Future; A4- AEO2004; A6- AEO2006;
A-G: other recent forecasts

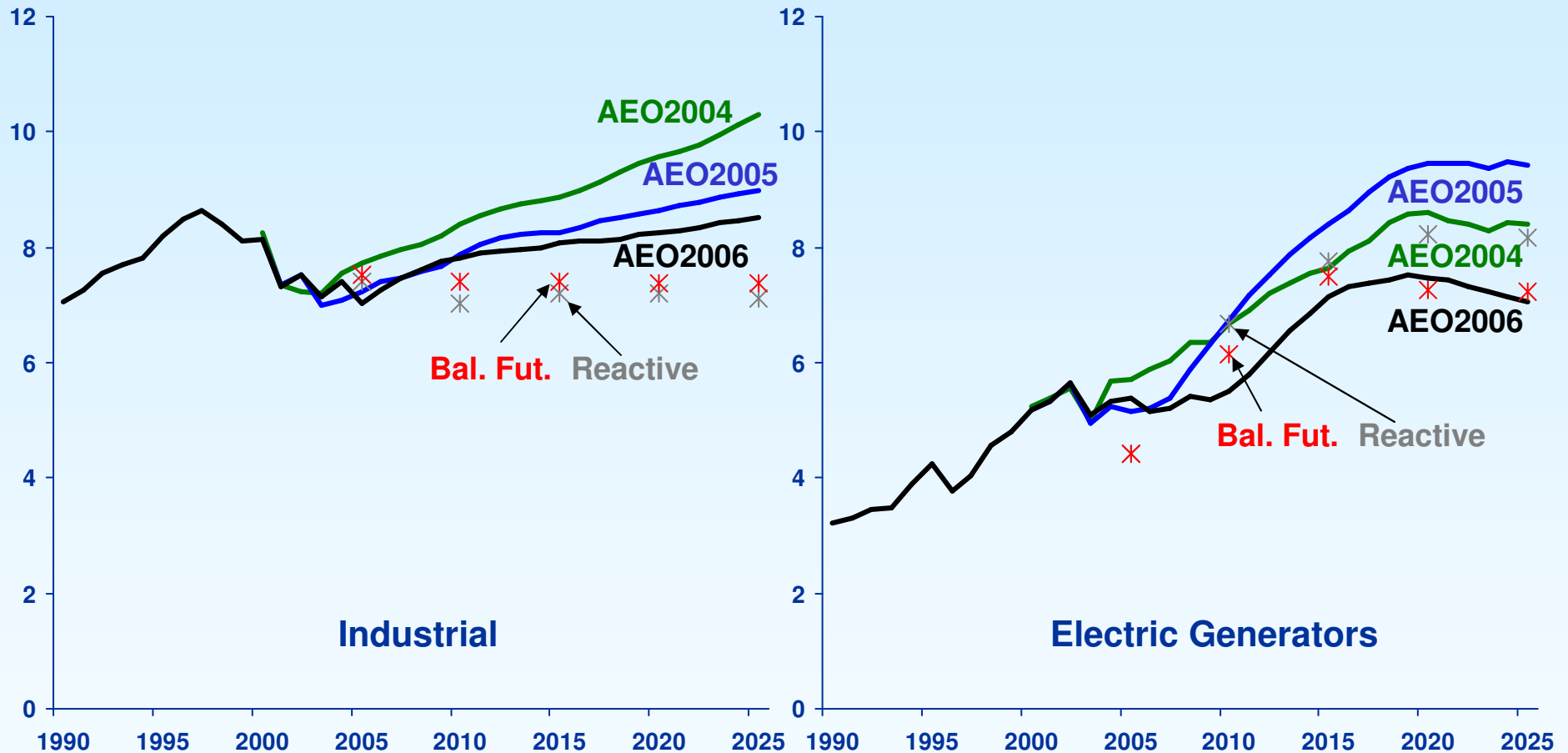
Natural Gas Production, Consumption, and Imports, 2000-2025 (trillion cubic feet)



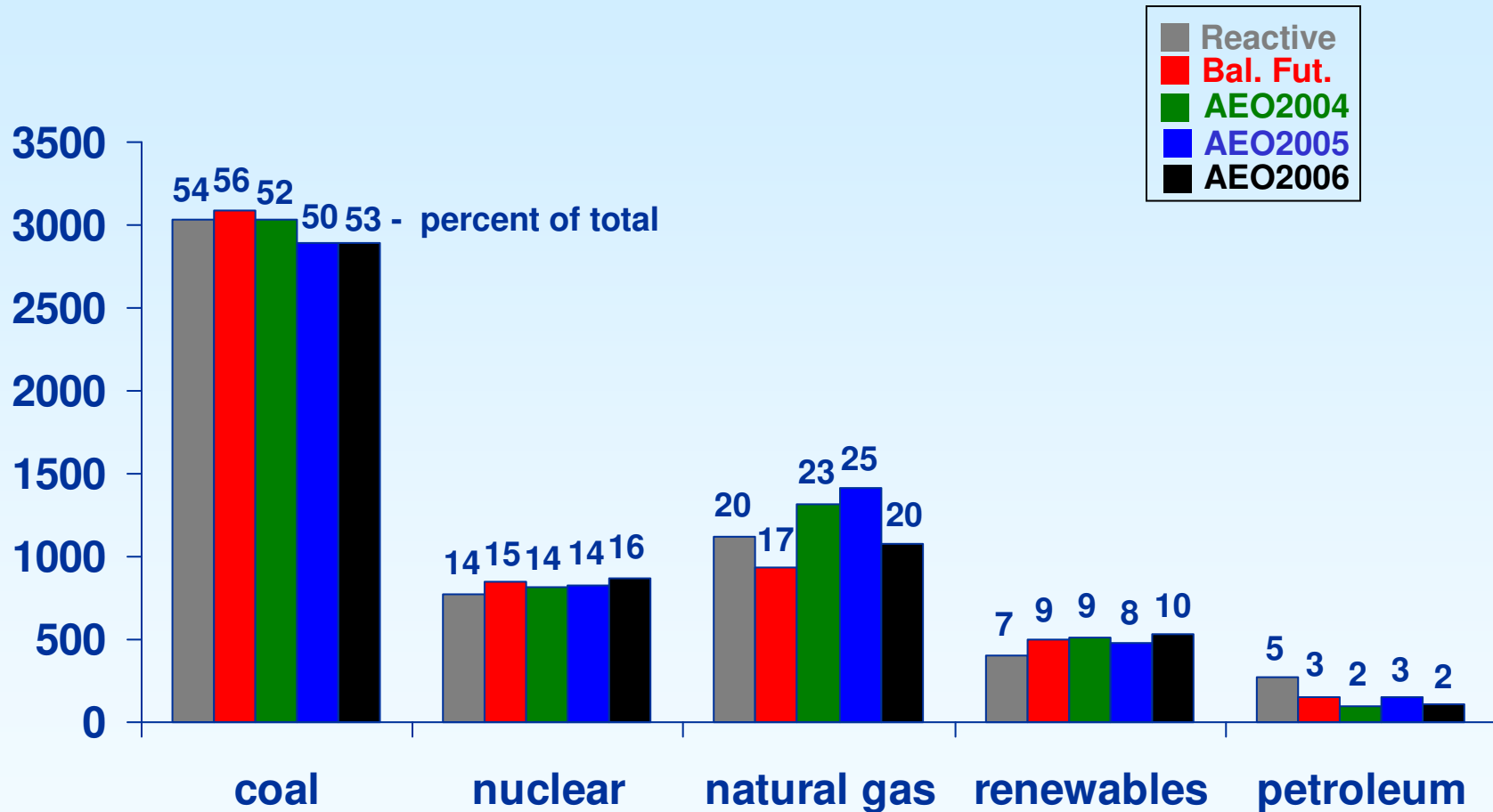
Natural Gas Consumption by Residential and Commercial Sectors, 1990-2025 (trillion cubic feet)



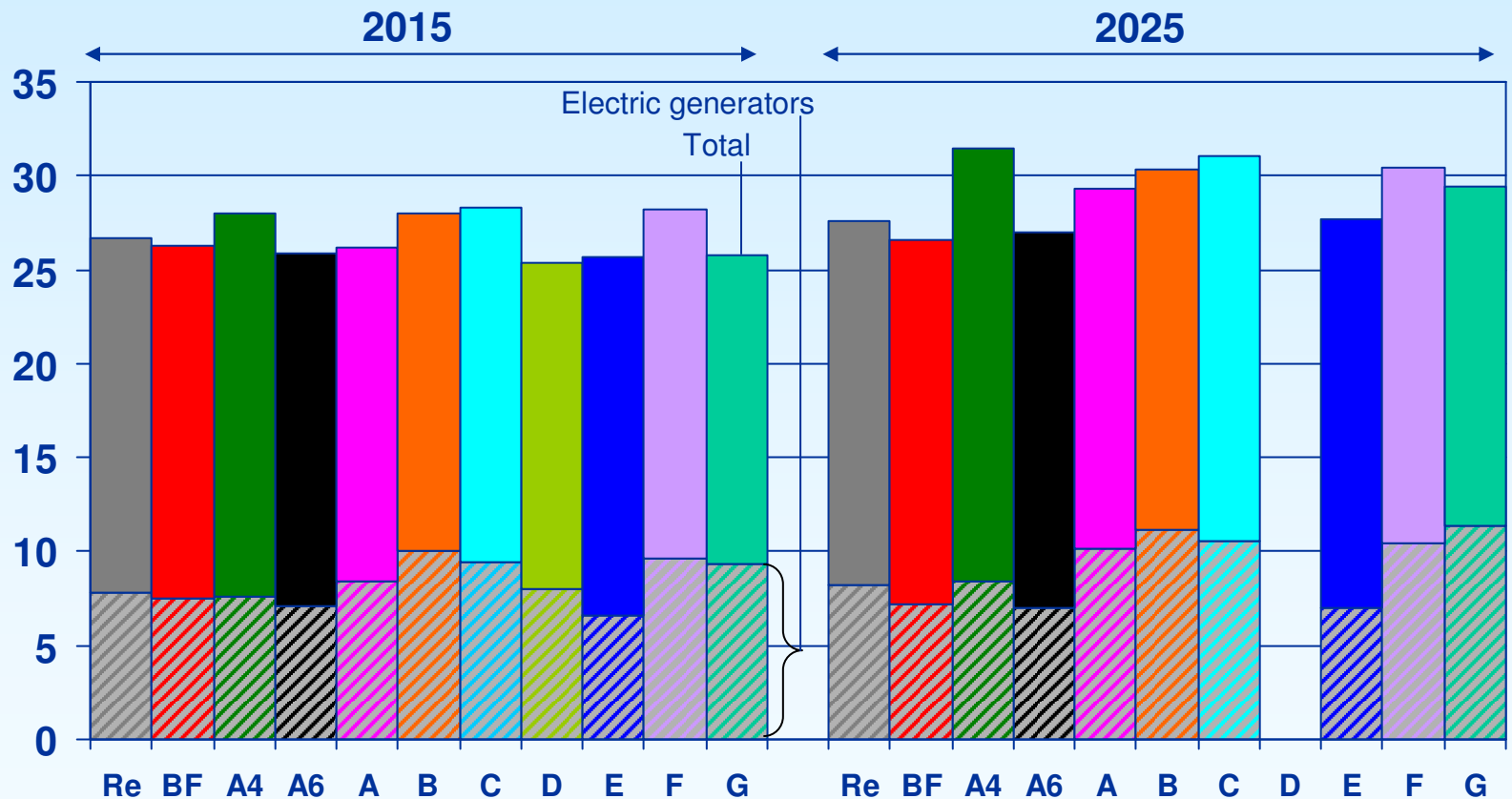
Natural Gas Consumption by Industrial and Electric Generator Sectors, 1990-2025 (trillion cubic feet)



Electricity Generation by Fuel in 2025 (billion kilowatt-hours)

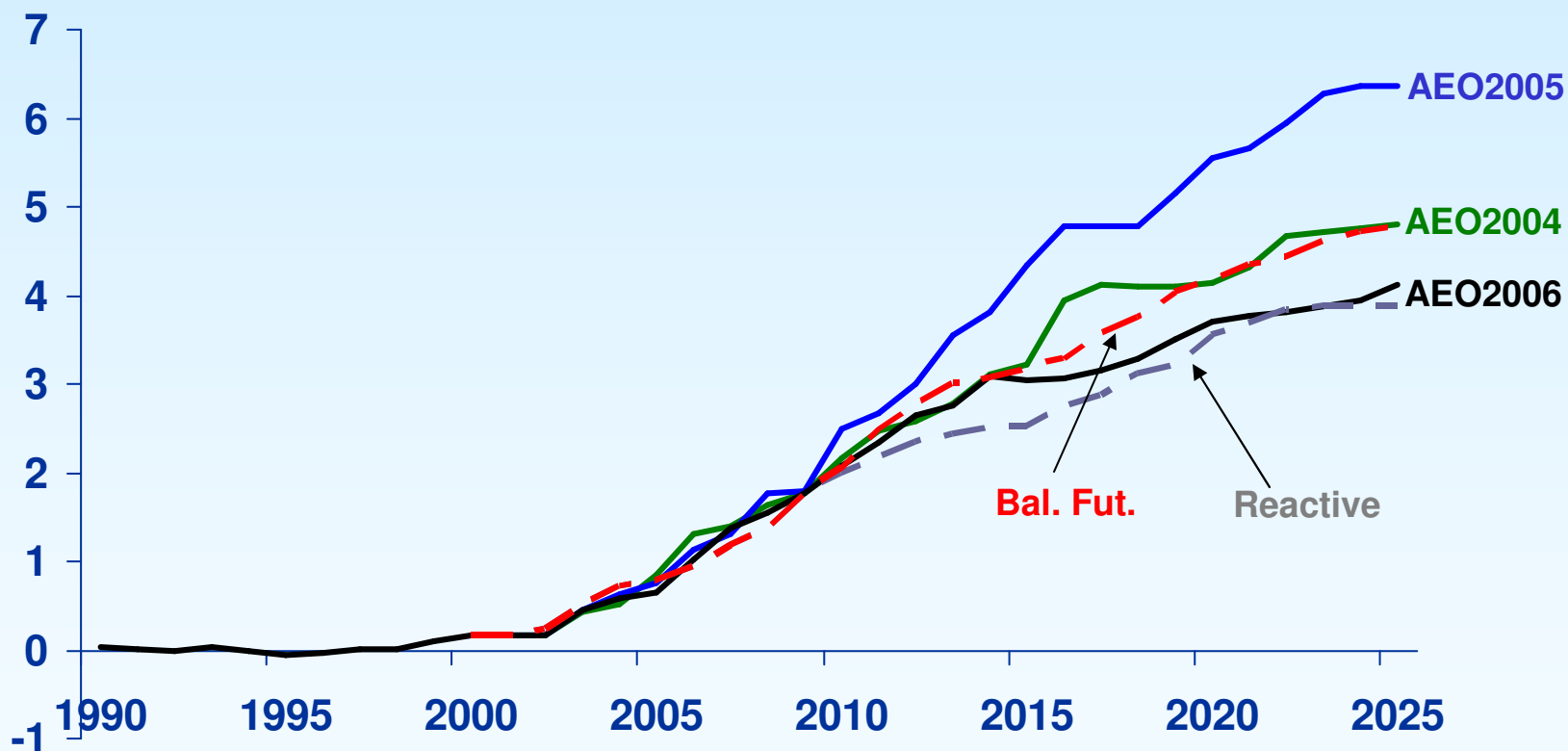


Total and Electric Generator Natural Gas Consumption, Forecast Comparison, 2015 and 2025 (trillion cubic feet)

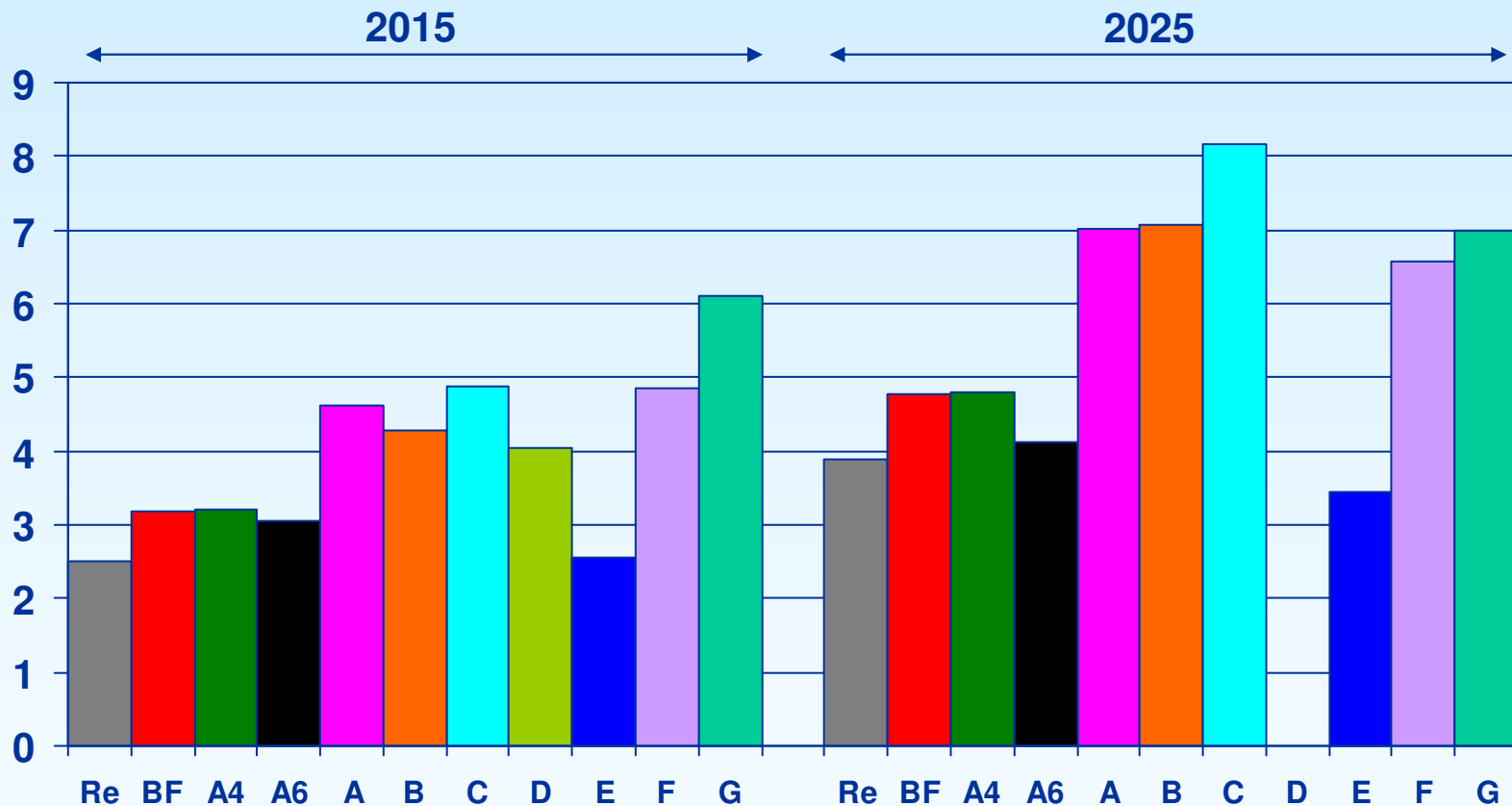


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Net LNG Imports, 1990-2025 (trillion cubic feet)

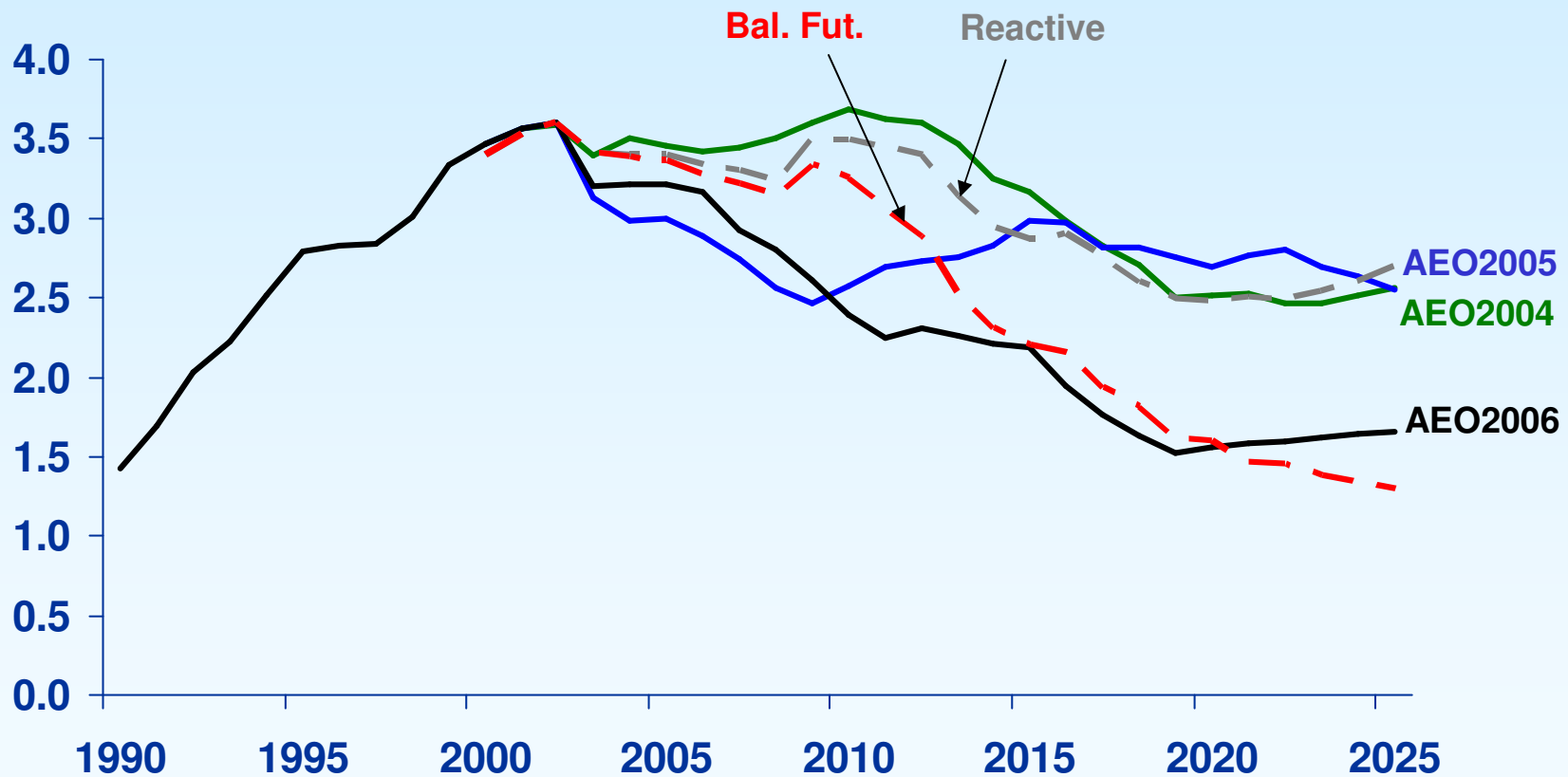


Net LNG Imports, Forecast Comparison, 2015 and 2025 (trillion cubic feet)

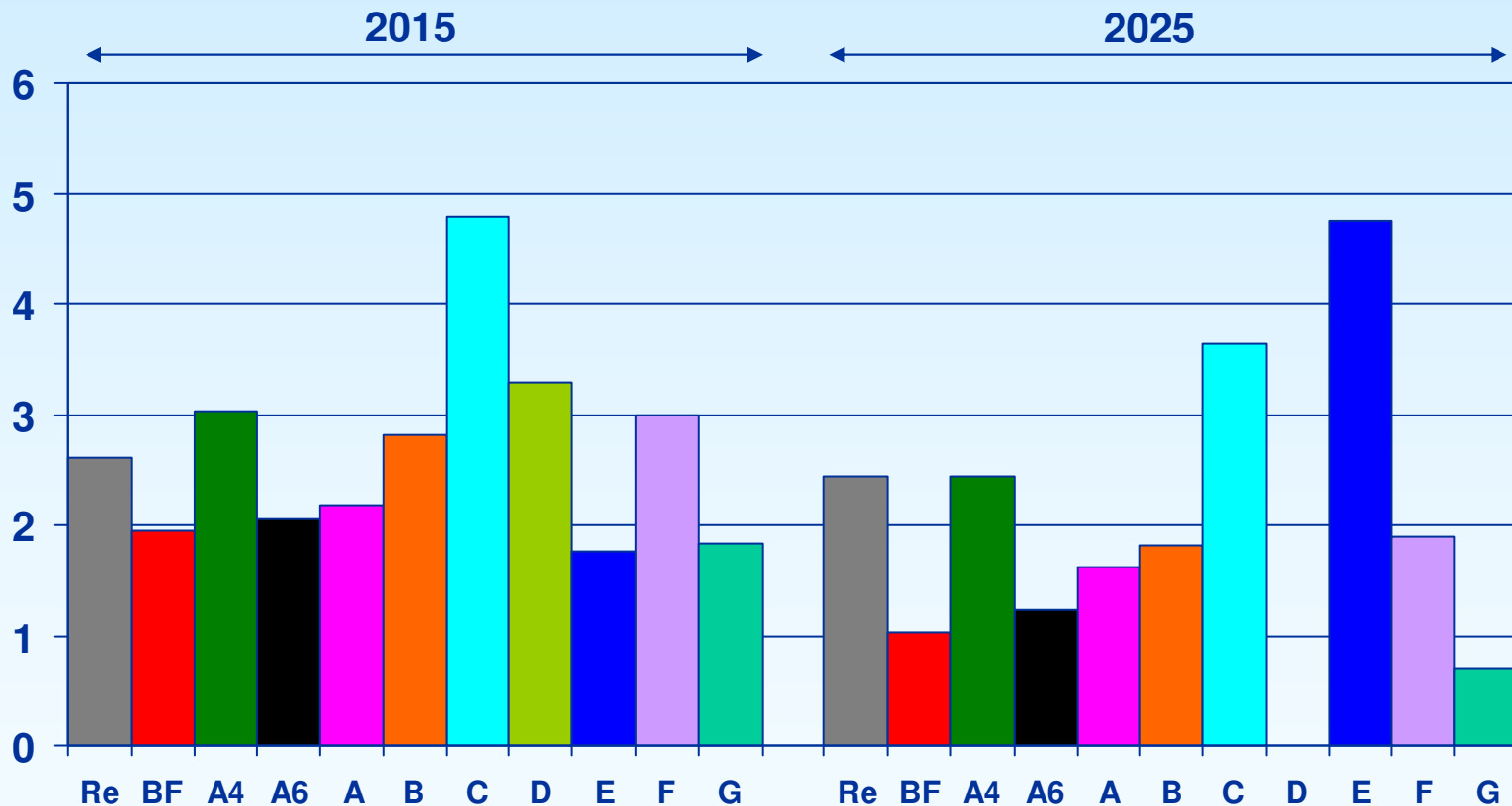


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Net Natural Gas Imports from Canada, 1990-2025 (trillion cubic feet)

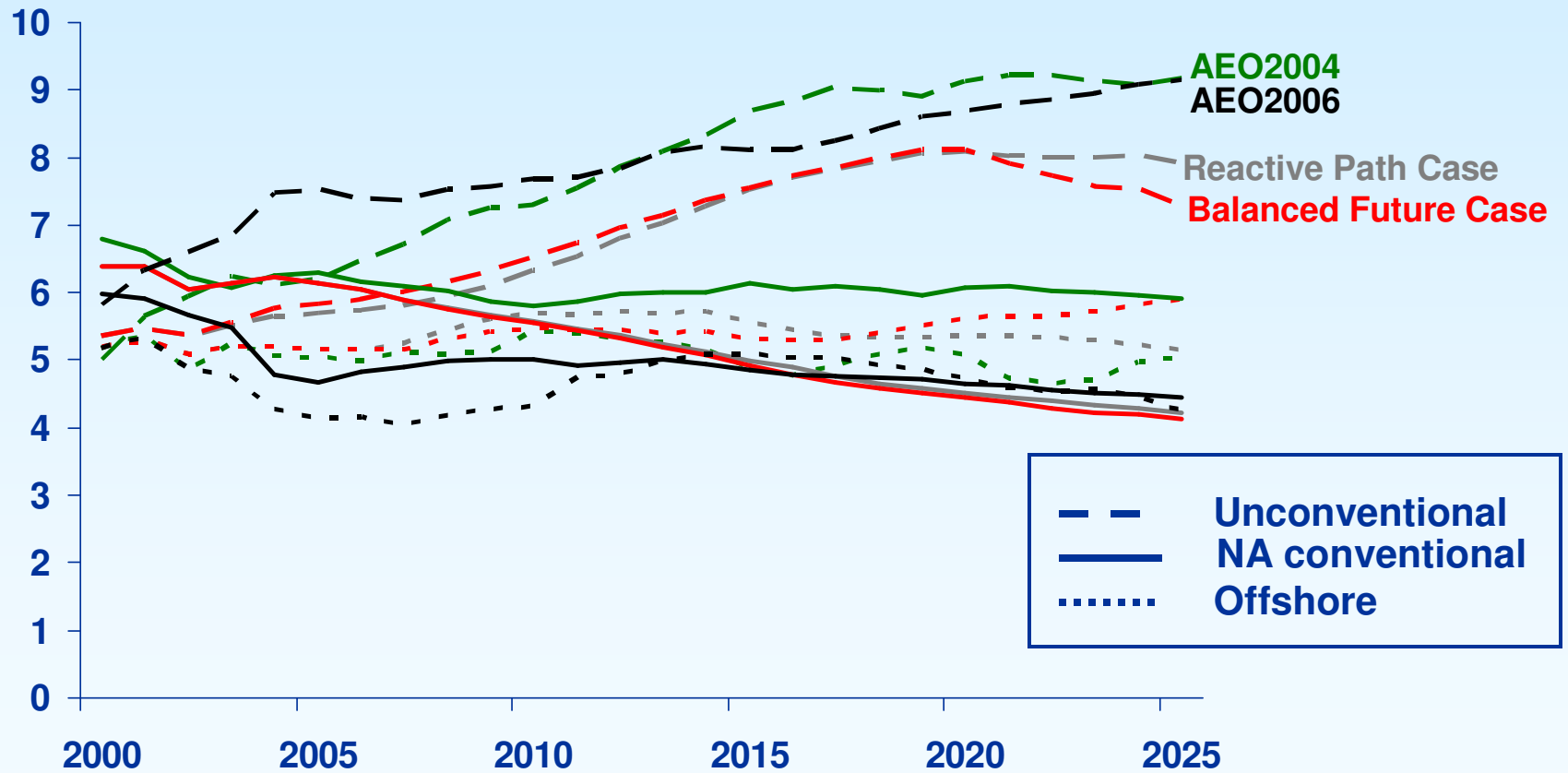


Net Natural Gas Pipeline Imports, Forecast Comparison, 2015 and 2025 (trillion cubic feet)

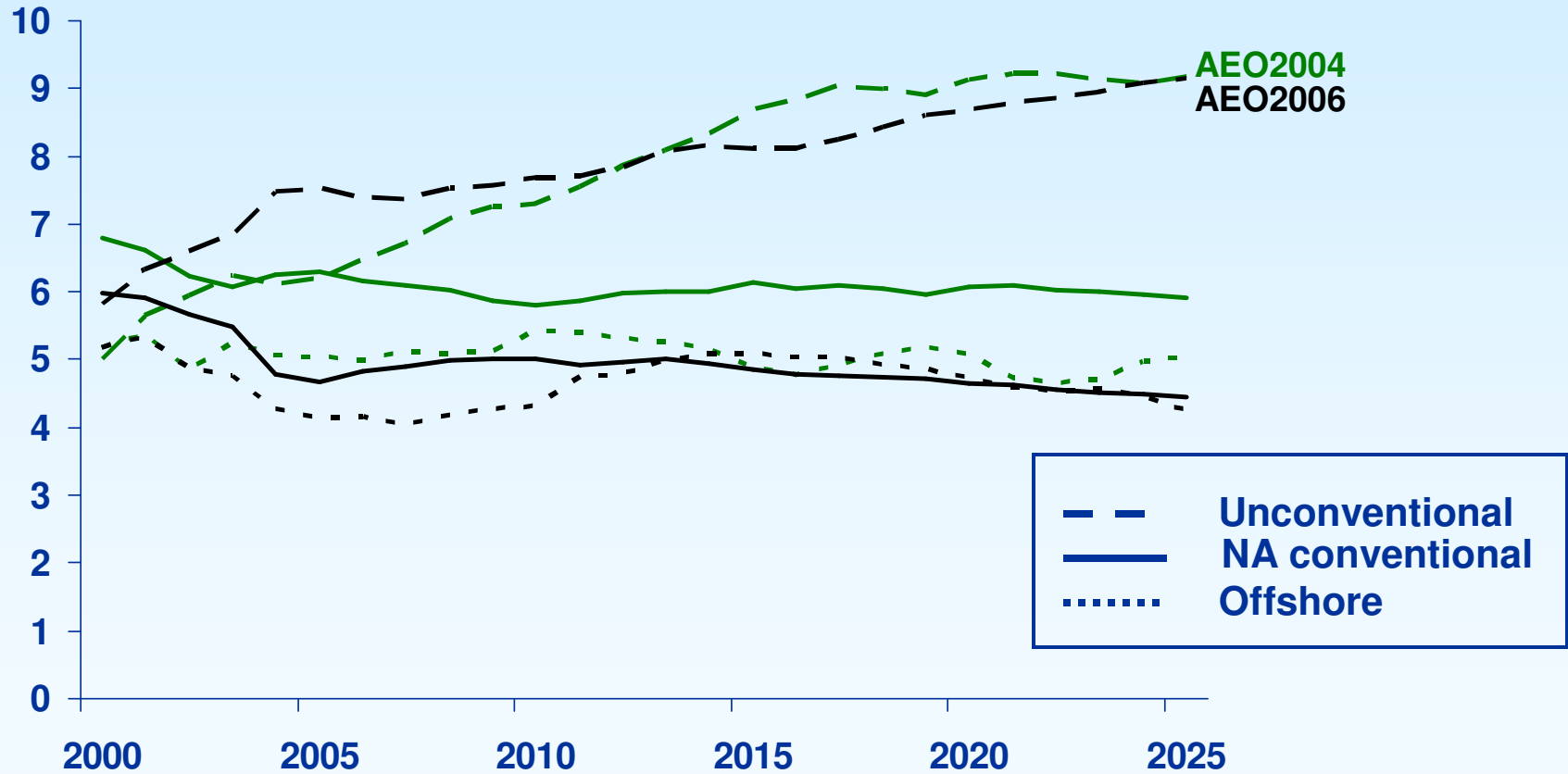


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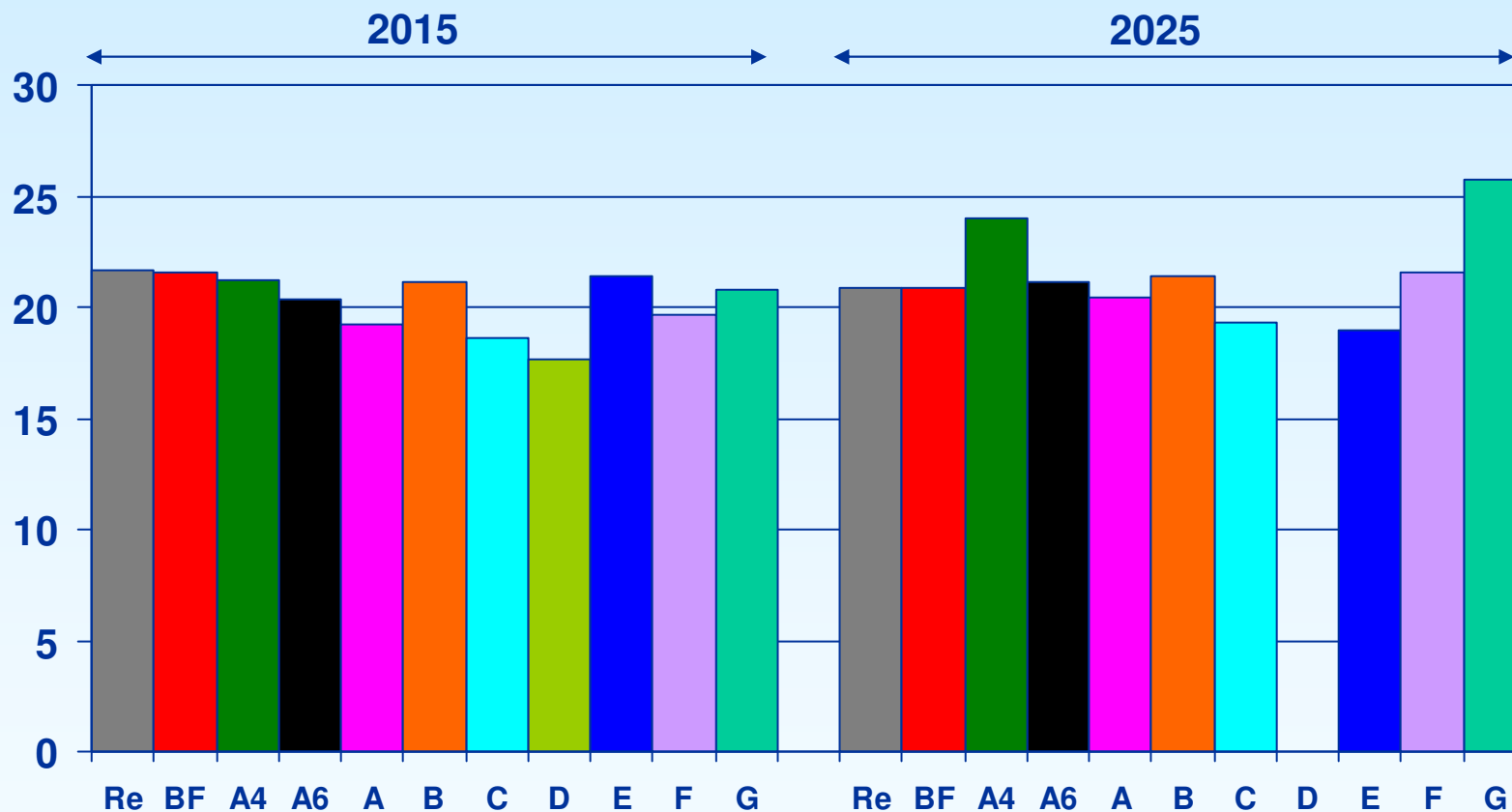
Lower 48 Natural Gas Production by Type, 2000-2025 (trillion cubic feet)



Lower 48 Natural Gas Production by Type, 2000-2025 (trillion cubic feet)

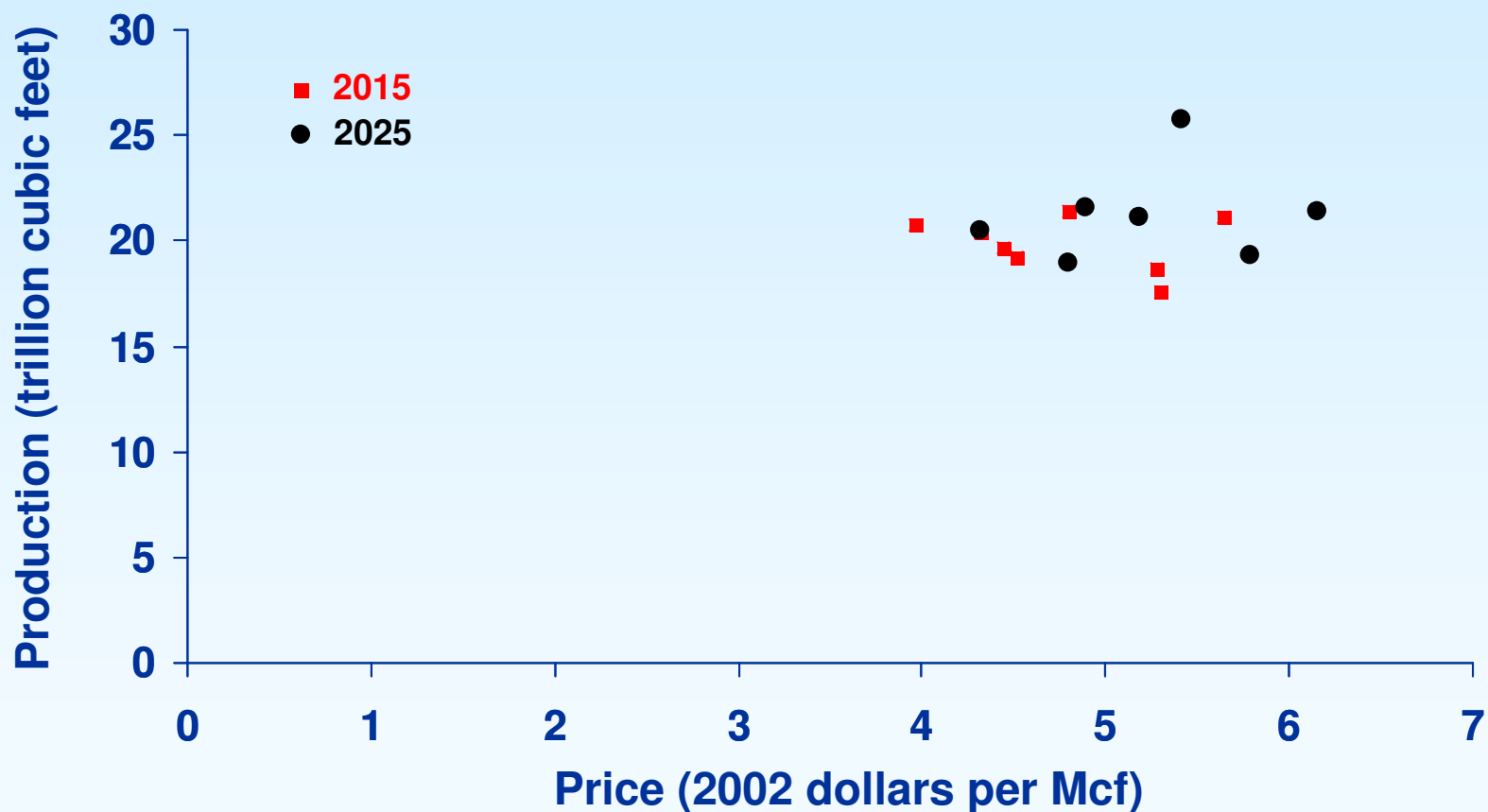


Total Natural Gas Production, Forecast Comparison, 2015 and 2025 (trillion cubic feet)



Re- Reactive Path; BF- Balance Future; A4- AEO2004; A6—AEO2006;
A-G: other recent forecasts

Natural Gas Production vs. Wellhead Price, Comparison Across Recent Forecasts, 2015, 2025



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