

Will Natural Gas Still Be In The House Of Tomorrow?

Presentation to
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By

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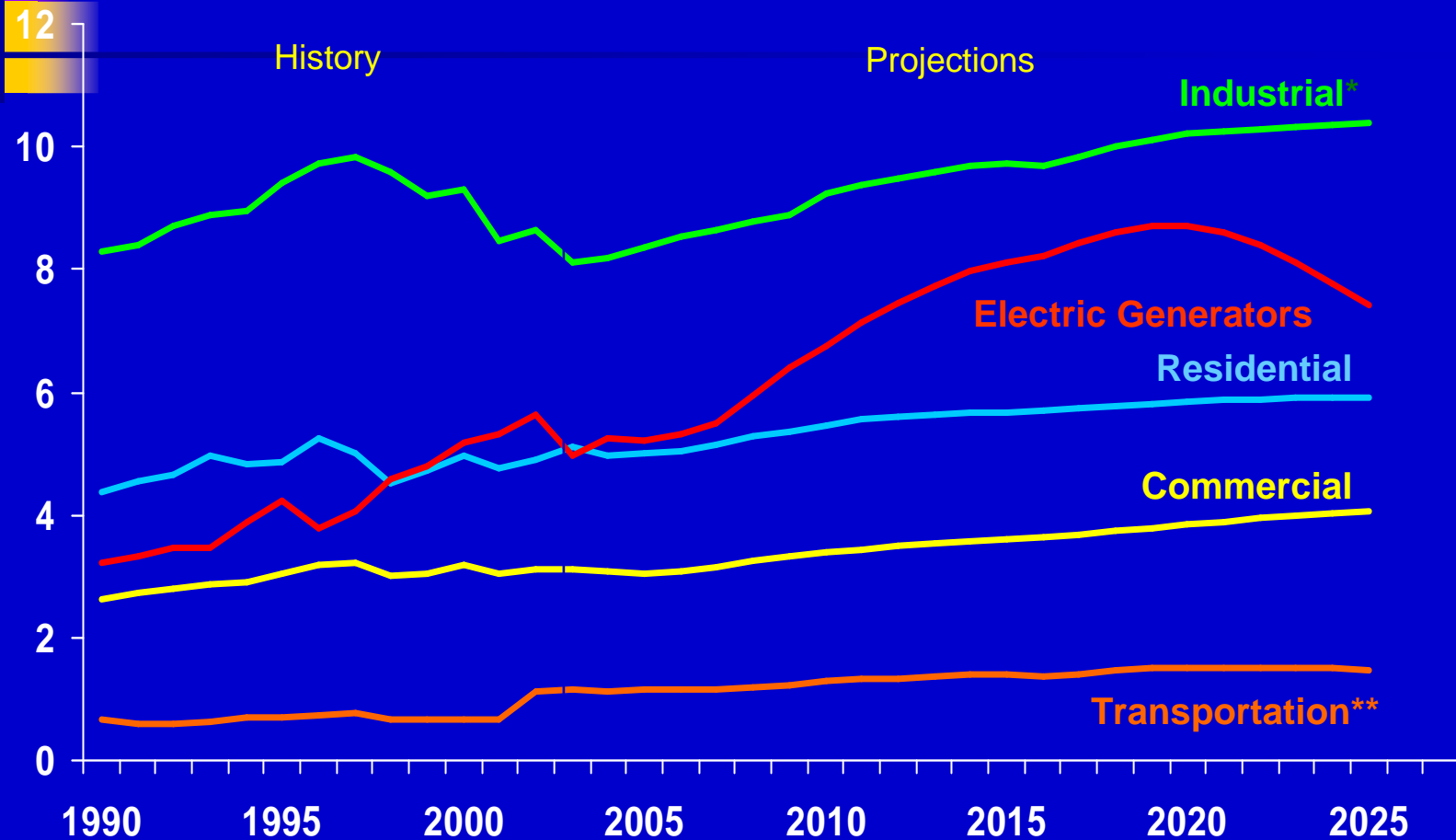




Outline

- When is tomorrow?
- Energy projections EIA
 - Gas use will continue
- The Case for NG
 - Zero (and 'almost' Zero) energy homes
- Customer is interested in Services *Not Fuel*

U.S. Natural Gas Consumption by Sector, 1990-2025 (trillion cubic feet)



* Includes lease and plant fuel

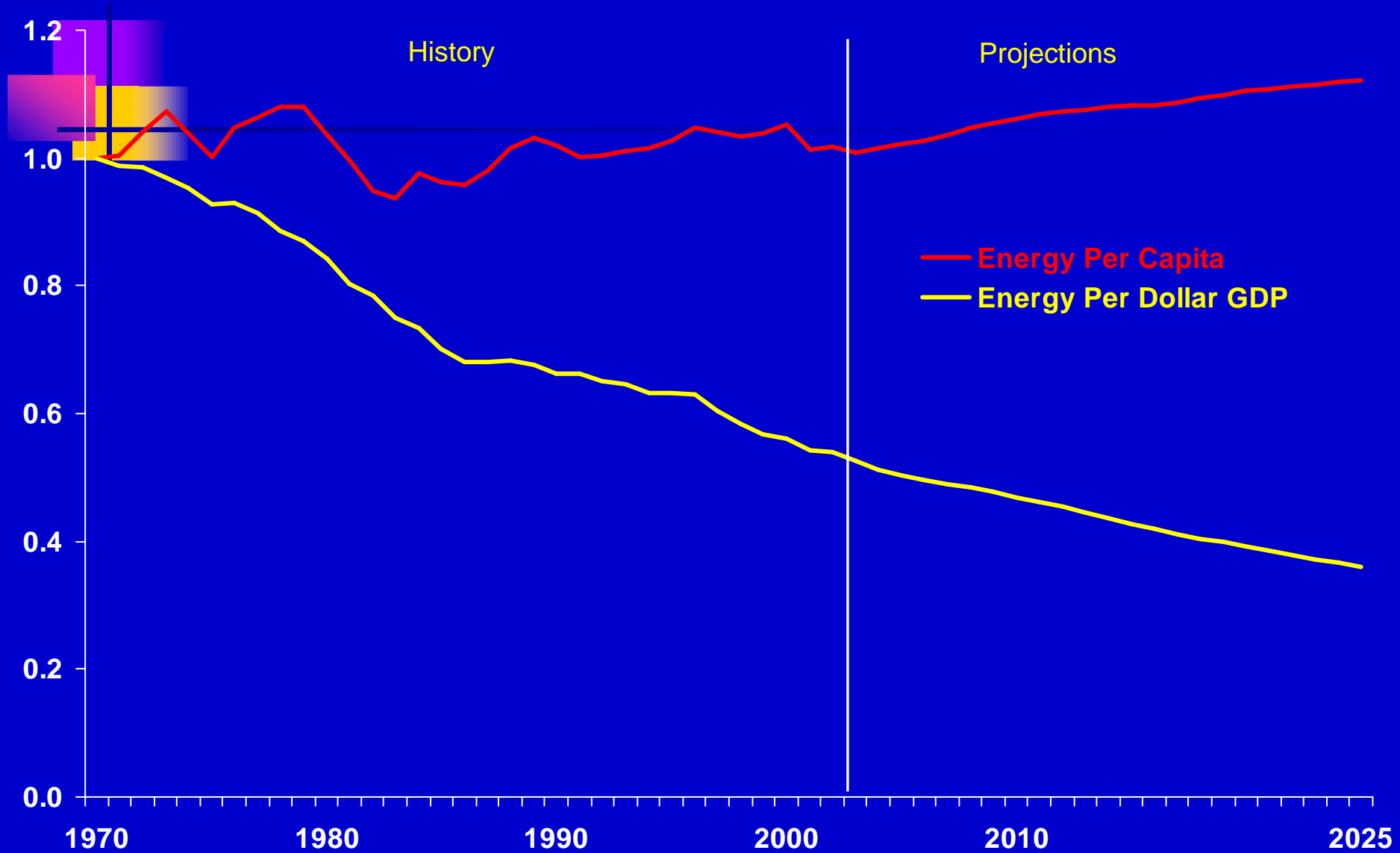
** Includes pipeline fuel

Annual Energy Outlook 2005

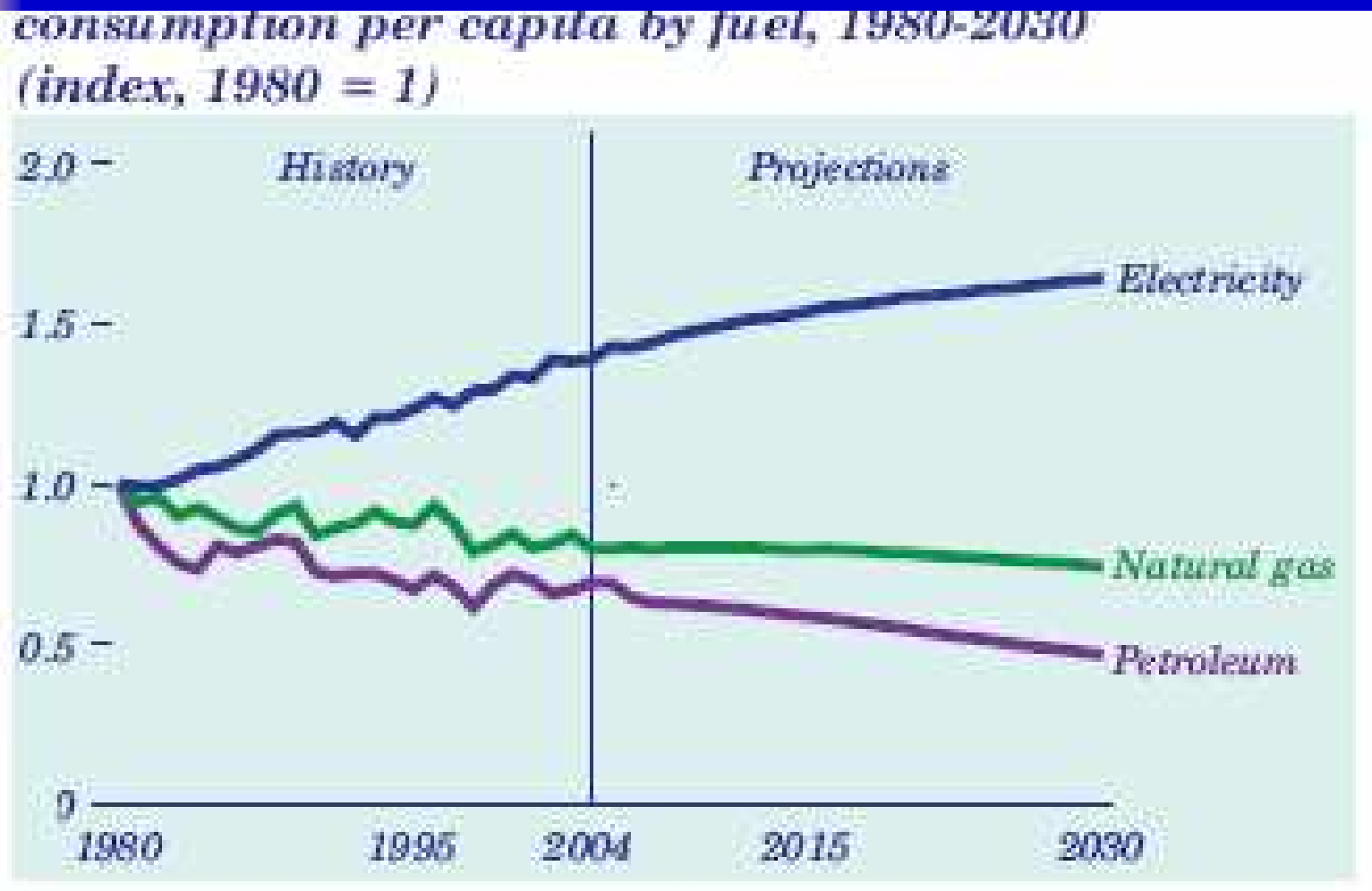
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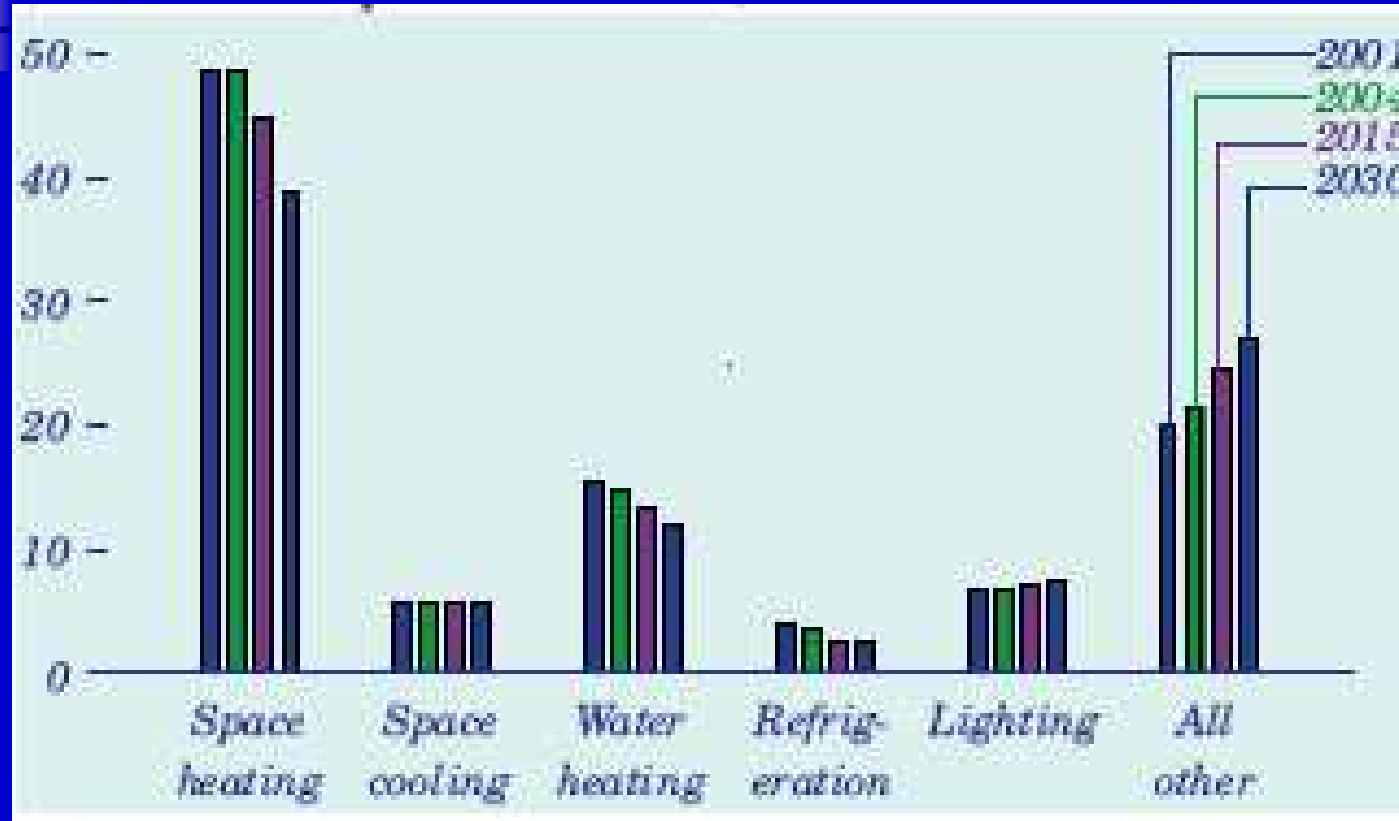
U.S. Energy Use per Capita and per Dollar of Gross Domestic Product, 1970-2025 (index, 1970 = 1)



US EIA projections



Energy demand projections in US homes



Source: US EIA projection 2006

New Digital loads



- HVAC demand is decreasing
 - Zero Energy Homes
- Digital loads are growing
 - Computers, Entertainment, Smart appliances
- Natural gas help the customer and the utility using DG to *provide better 'grid' service:*
 - Storage and self generation, DC power
 - "non wire" solutions to capacity problems
 - DC Homes????



Discussion

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