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Taking on the world's toughest energy challenges.™

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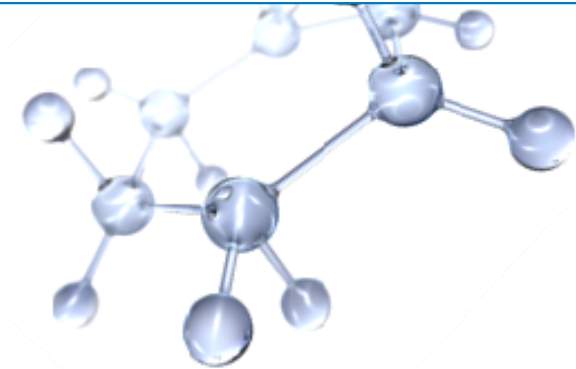
# Outlook for LNG

**Emma Cochrane**

**ExxonMobil Gas & Power Marketing Company**

**PNG Petroleum Seminar**

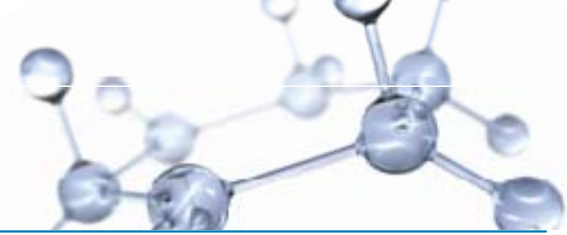
**October 27, 2009**



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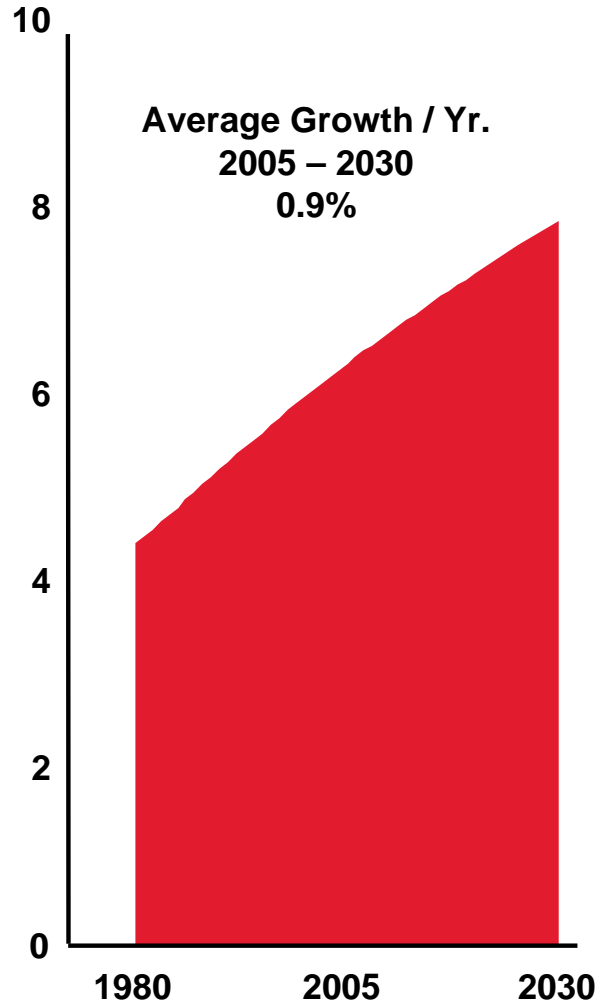
This presentation includes forward-looking statements. Actual future conditions (including economic conditions, energy demand, and energy supply) could differ materially due to changes in technology, the development of new supply sources, political events, demographic changes, and other factors discussed herein (and in Item 1 of ExxonMobil's latest report on Form 10-K). This material is not to be reproduced without the permission of Exxon Mobil Corporation.

# World economics and energy



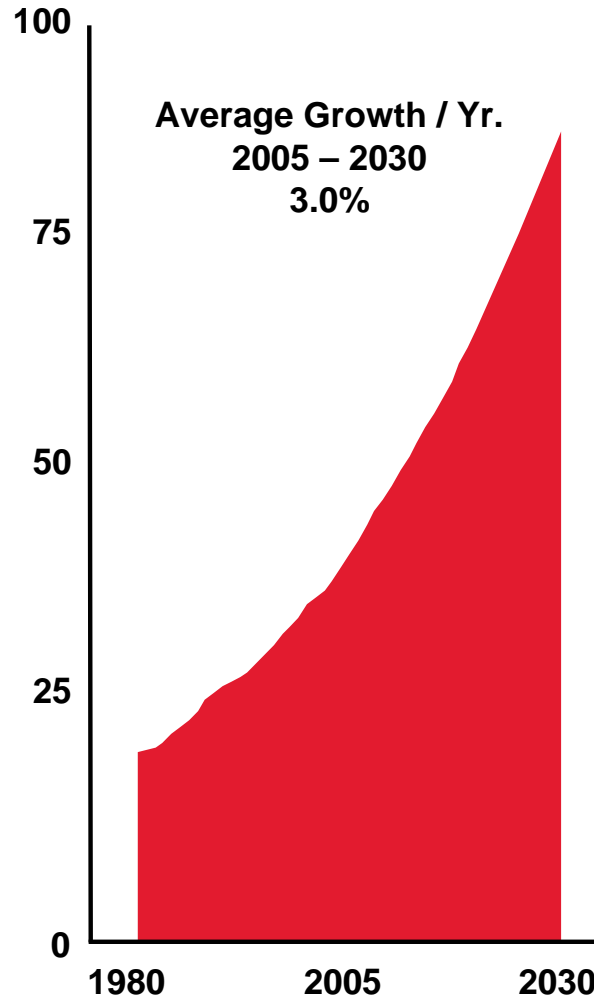
## Population

billion



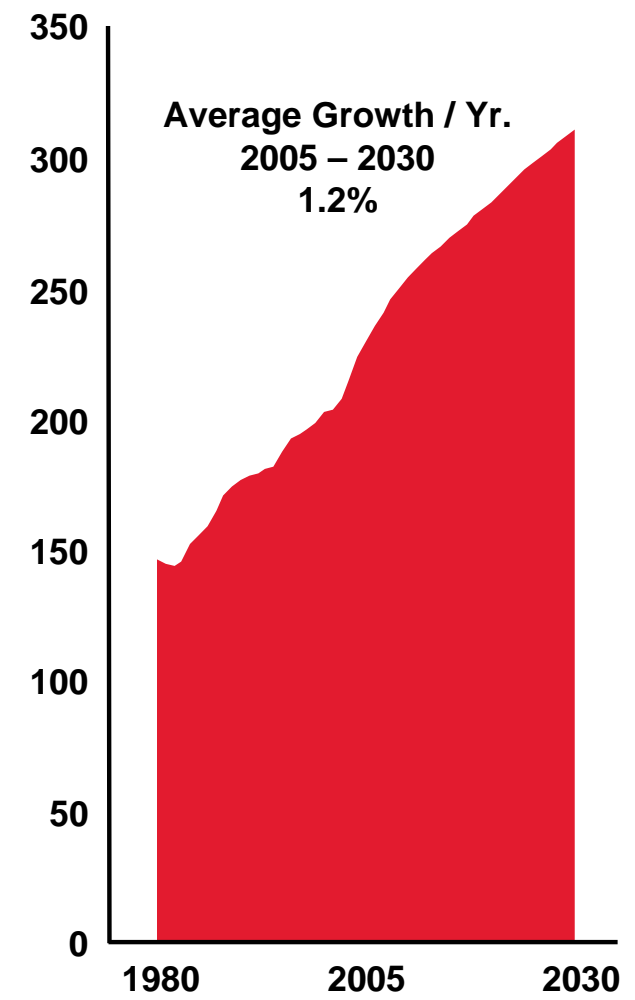
## GDP

trillion 2005\$



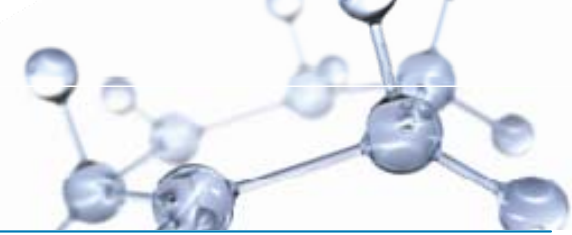
## Energy Demand

MBDOE

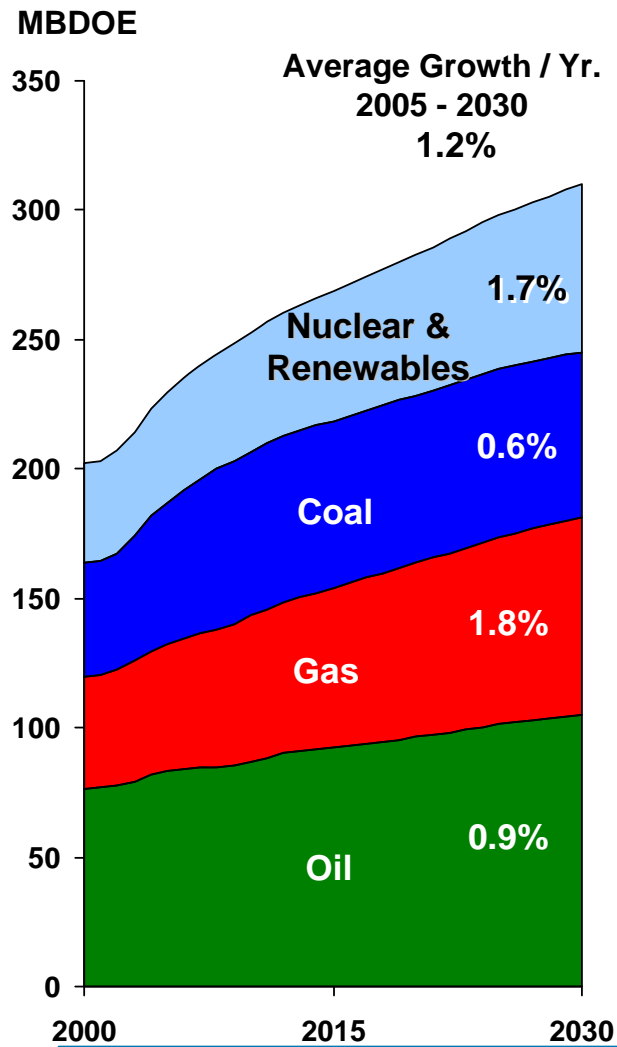


ExxonMobil estimates

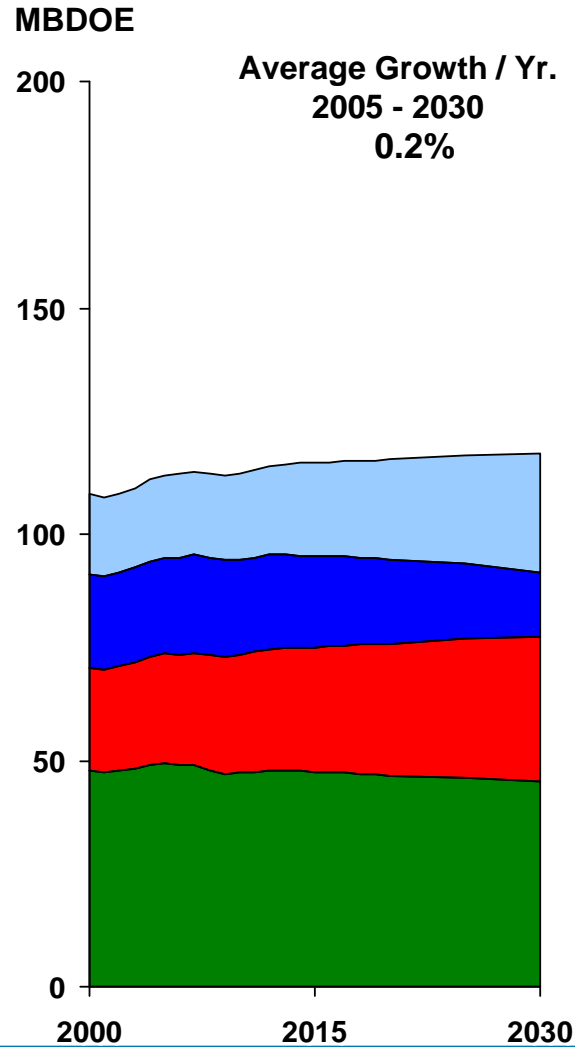
# World energy demand



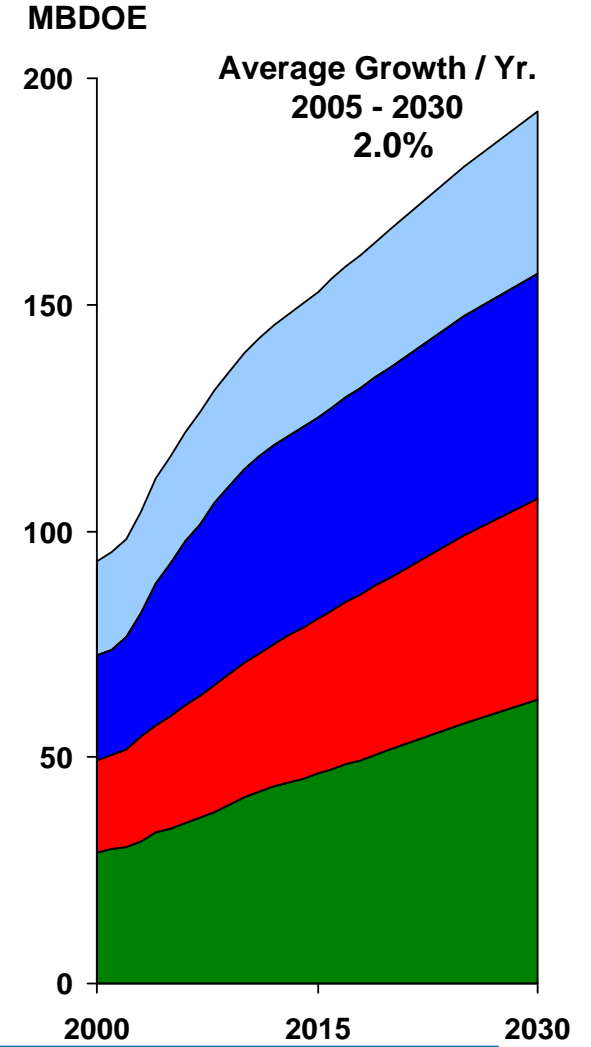
## World



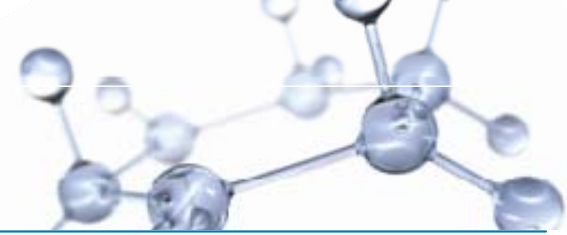
## OECD Countries



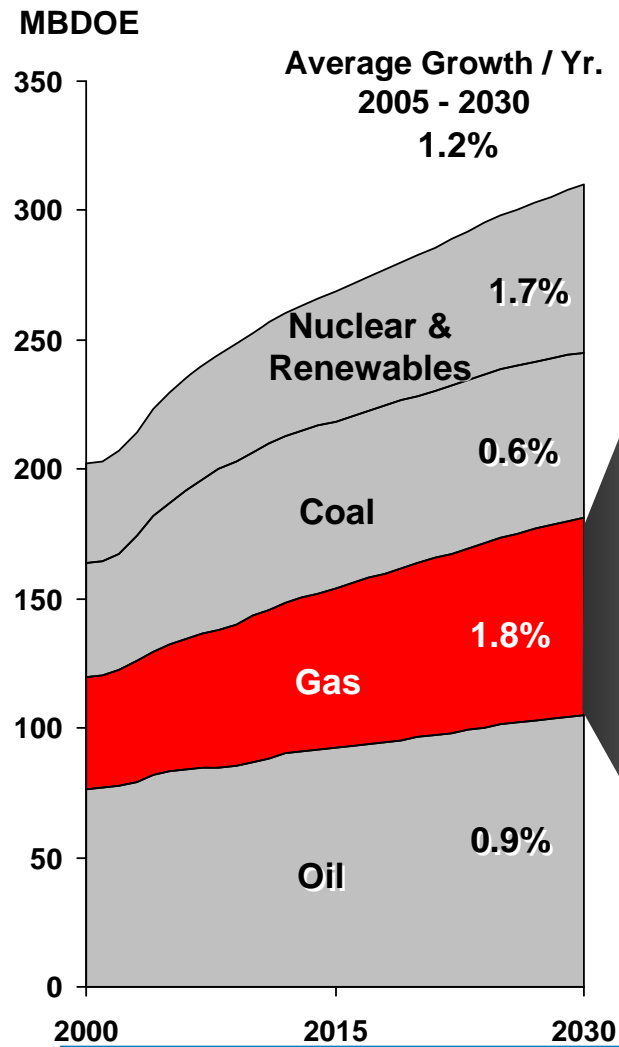
## Non-OECD Countries



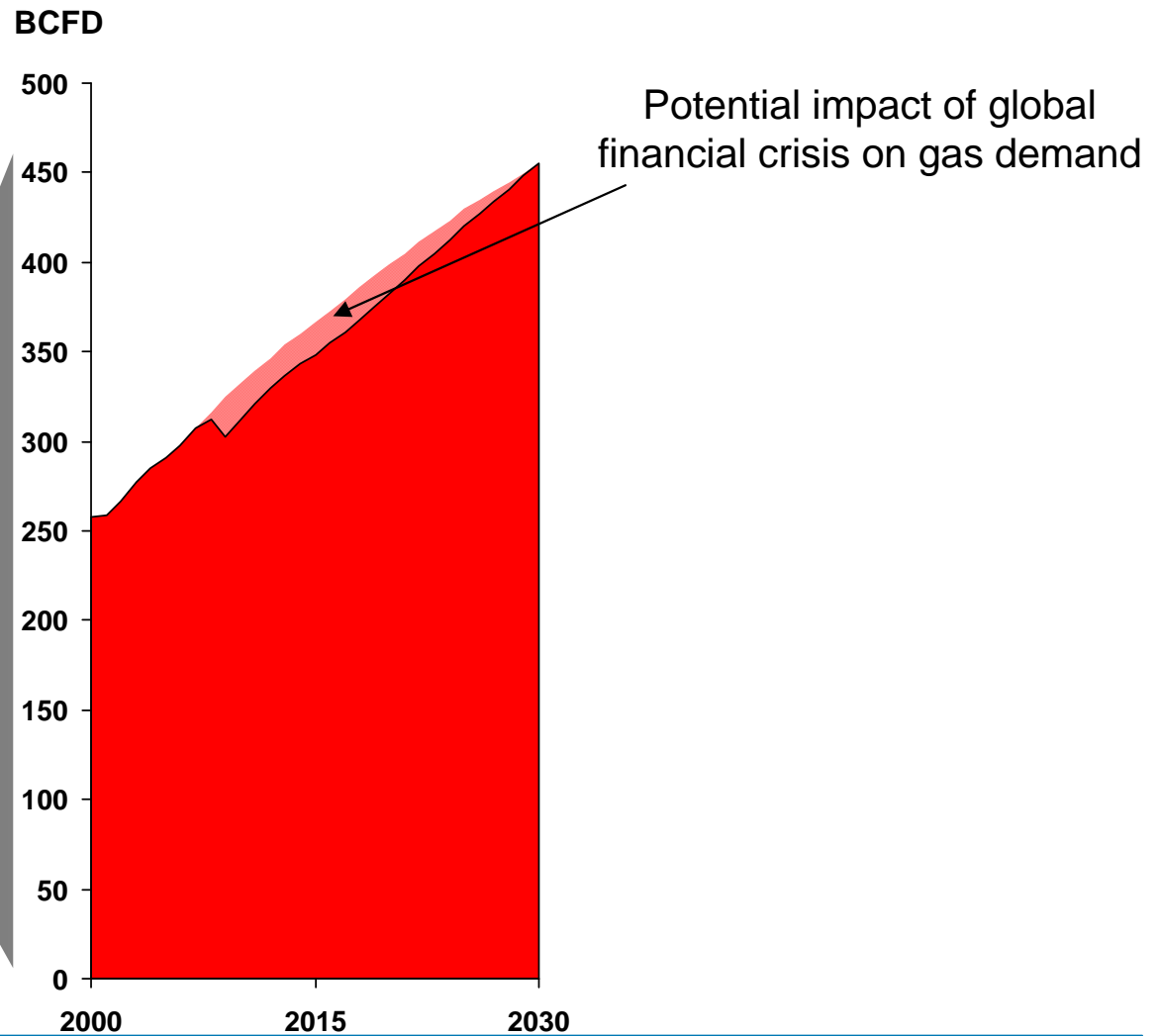
# World gas demand



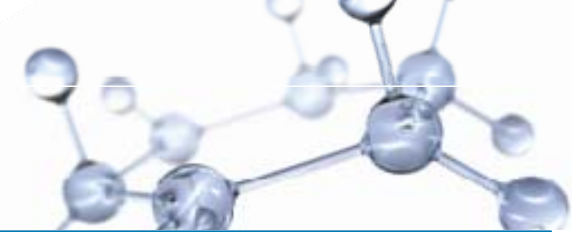
## Energy Demand



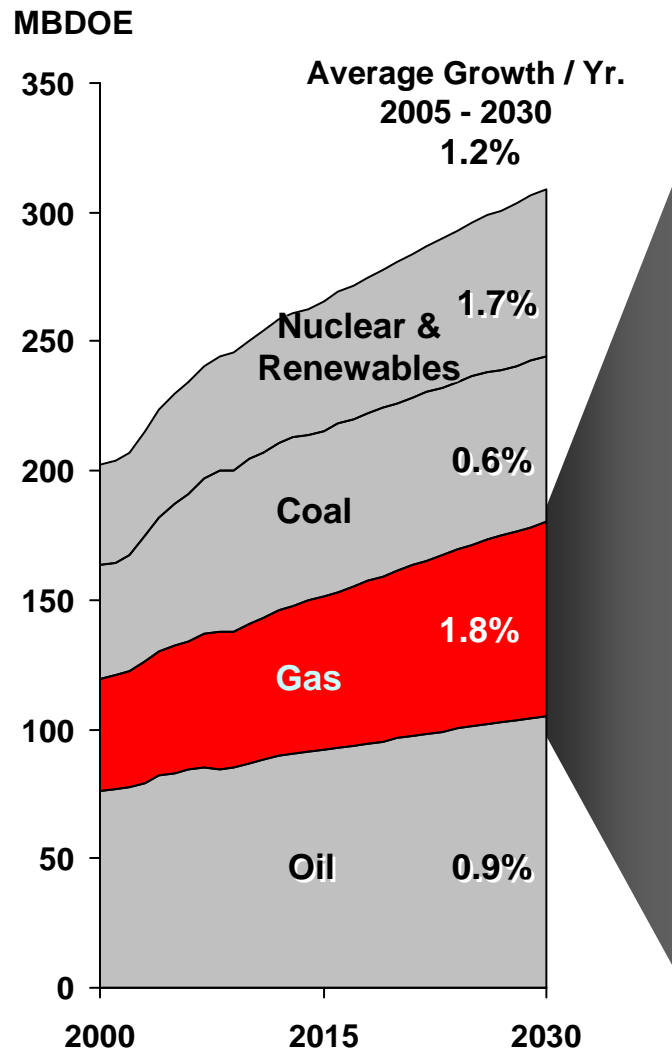
## Global Gas Demand



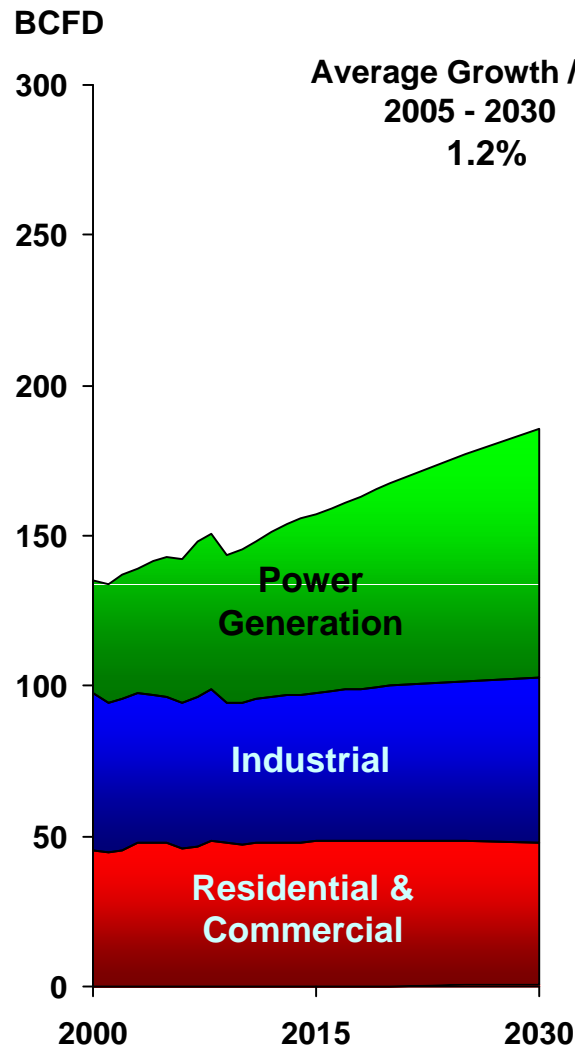
# World gas demand



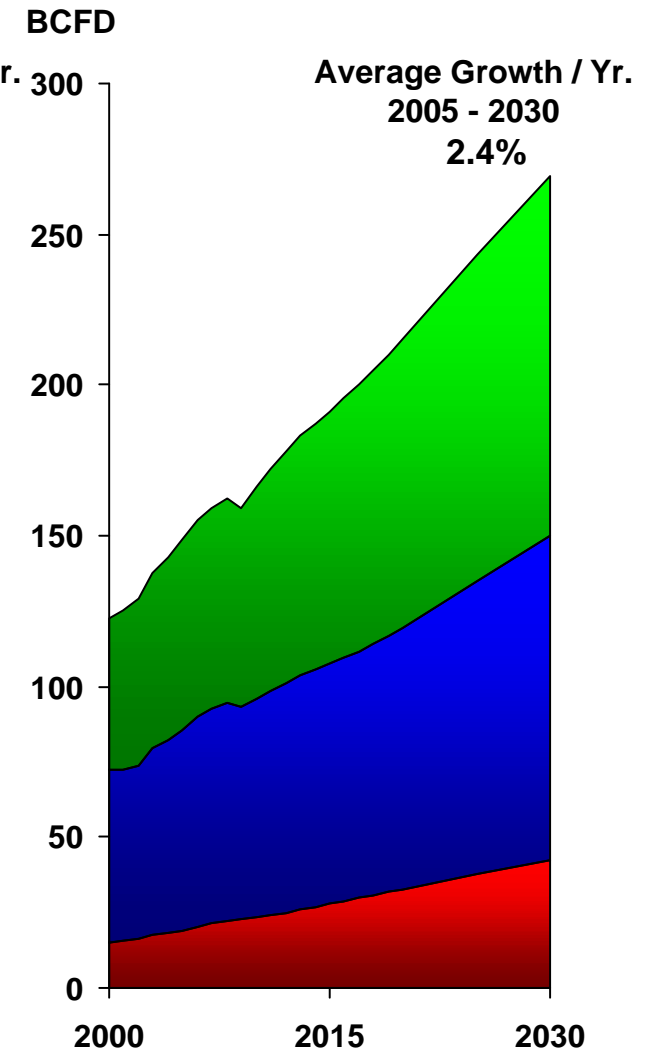
## Energy Demand



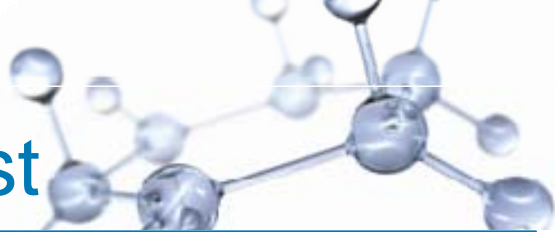
## OECD by Sector



## Non-OECD by Sector



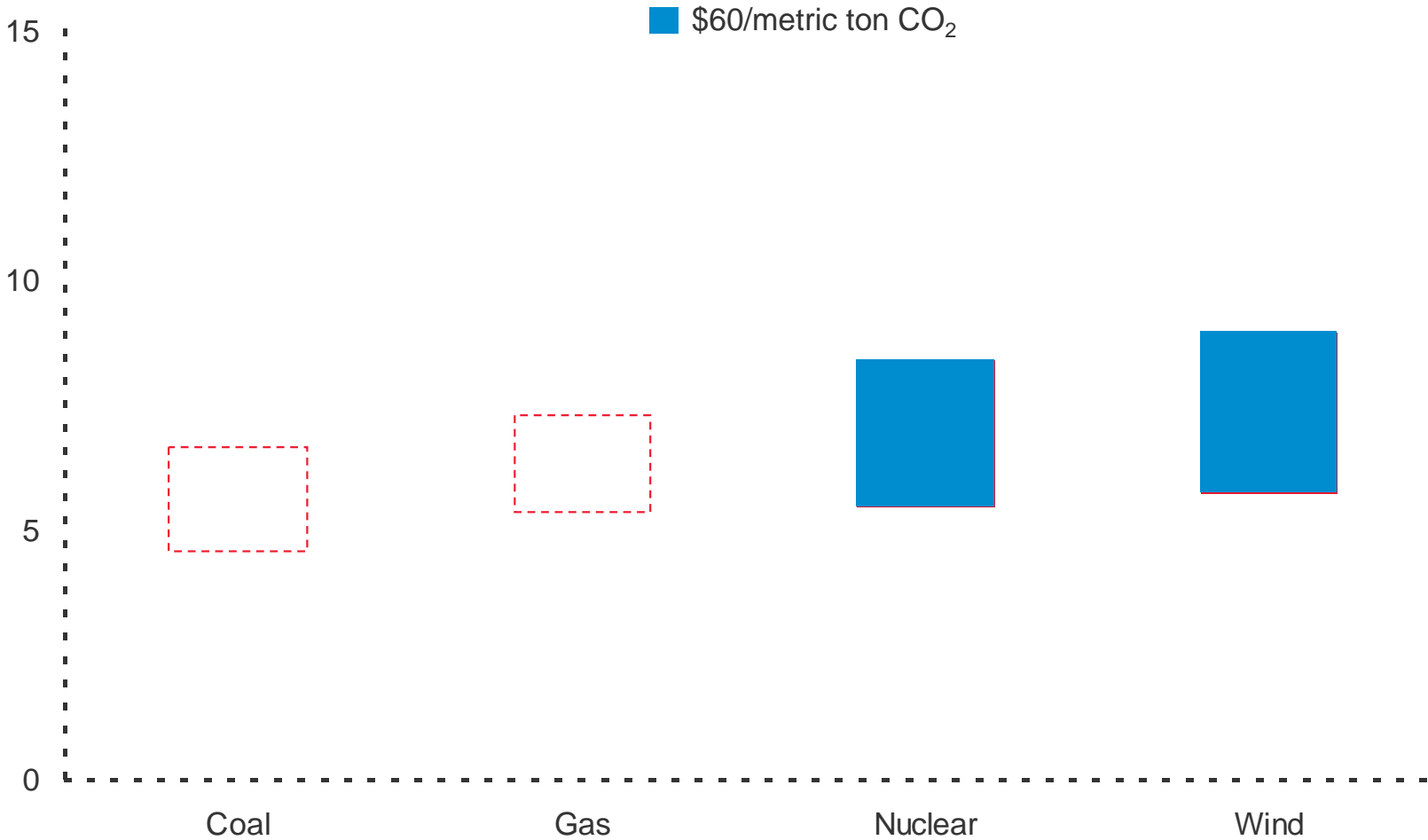
# United States power generation cost



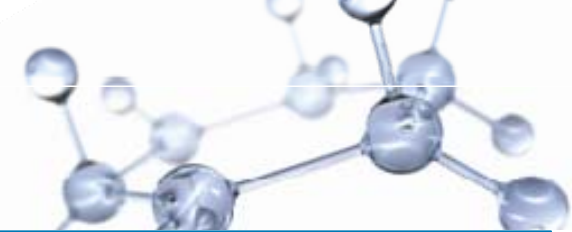
## United States power generation cost

U.S. baseload, startup 2025

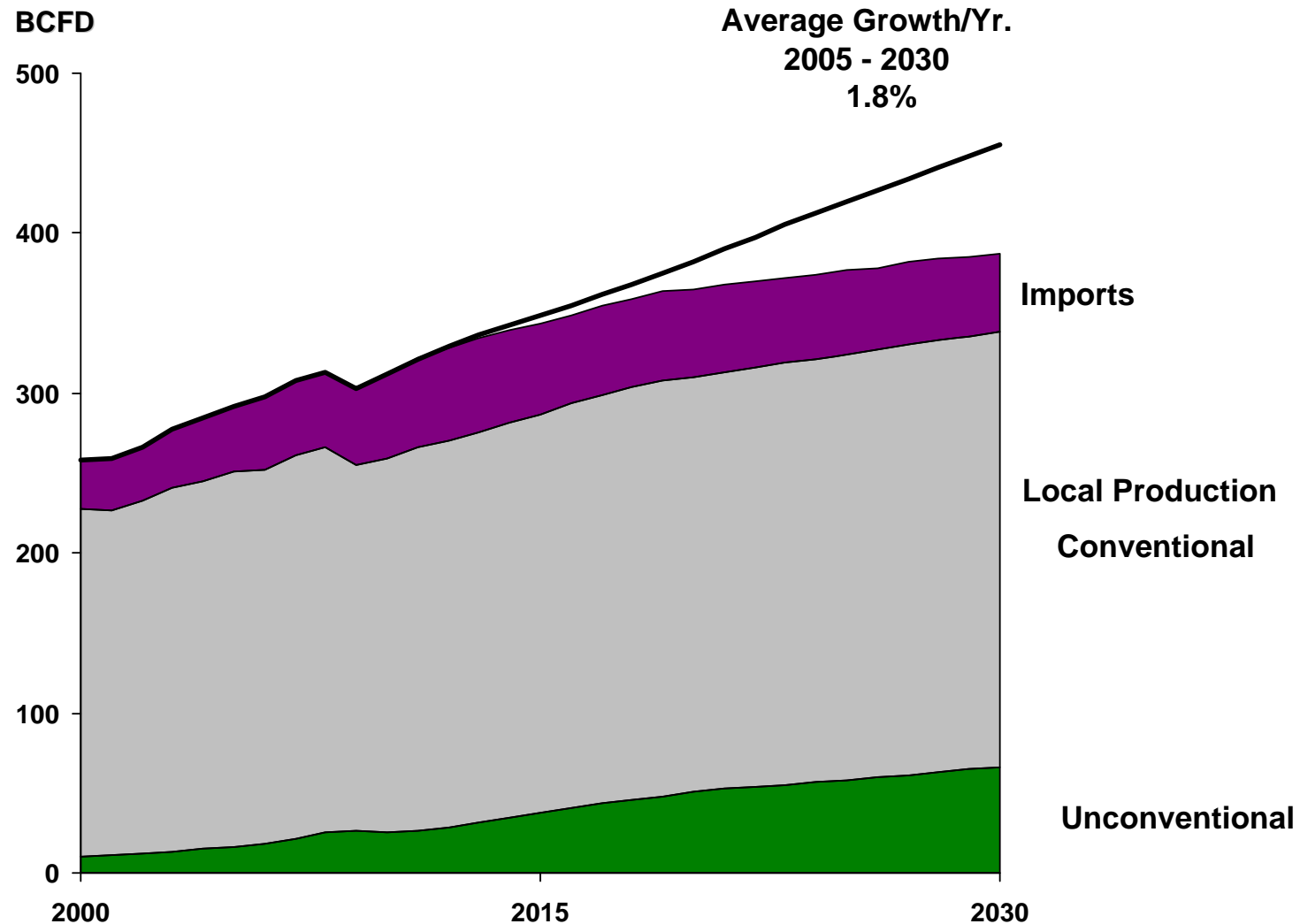
2005 cents/ kWhr



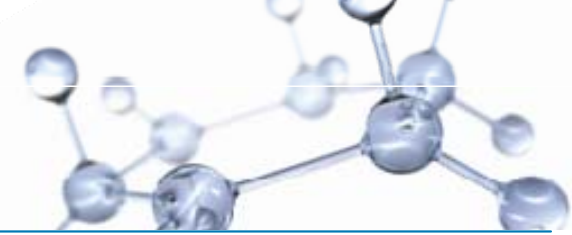
# World gas supply & demand



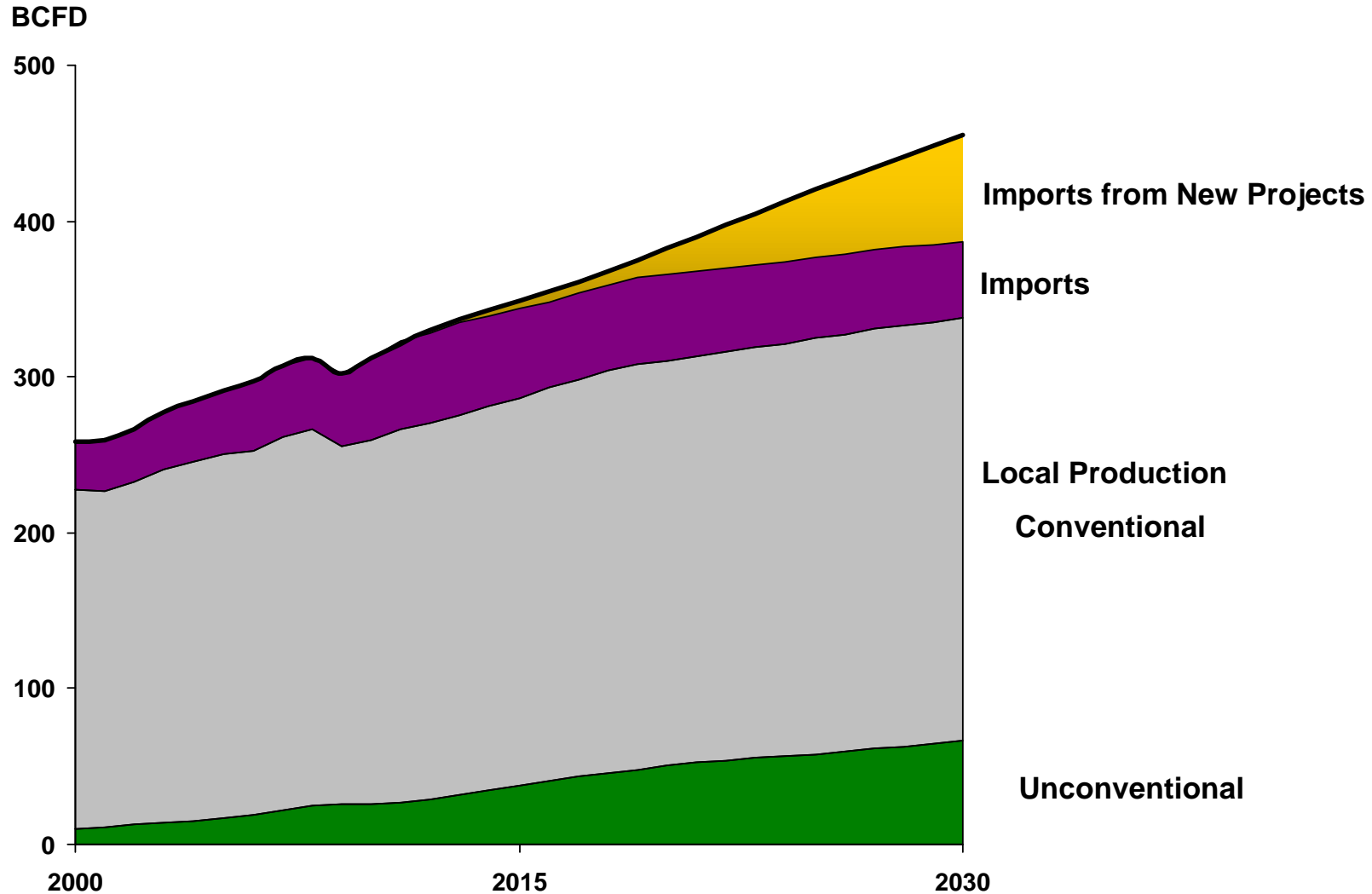
## Demand growth - opportunity for new projects



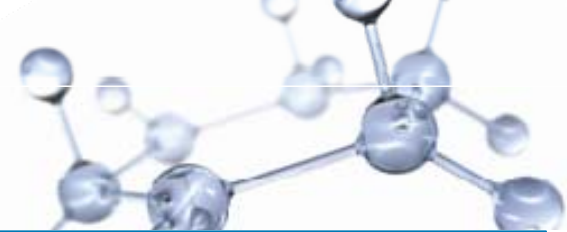
# World gas supply & demand



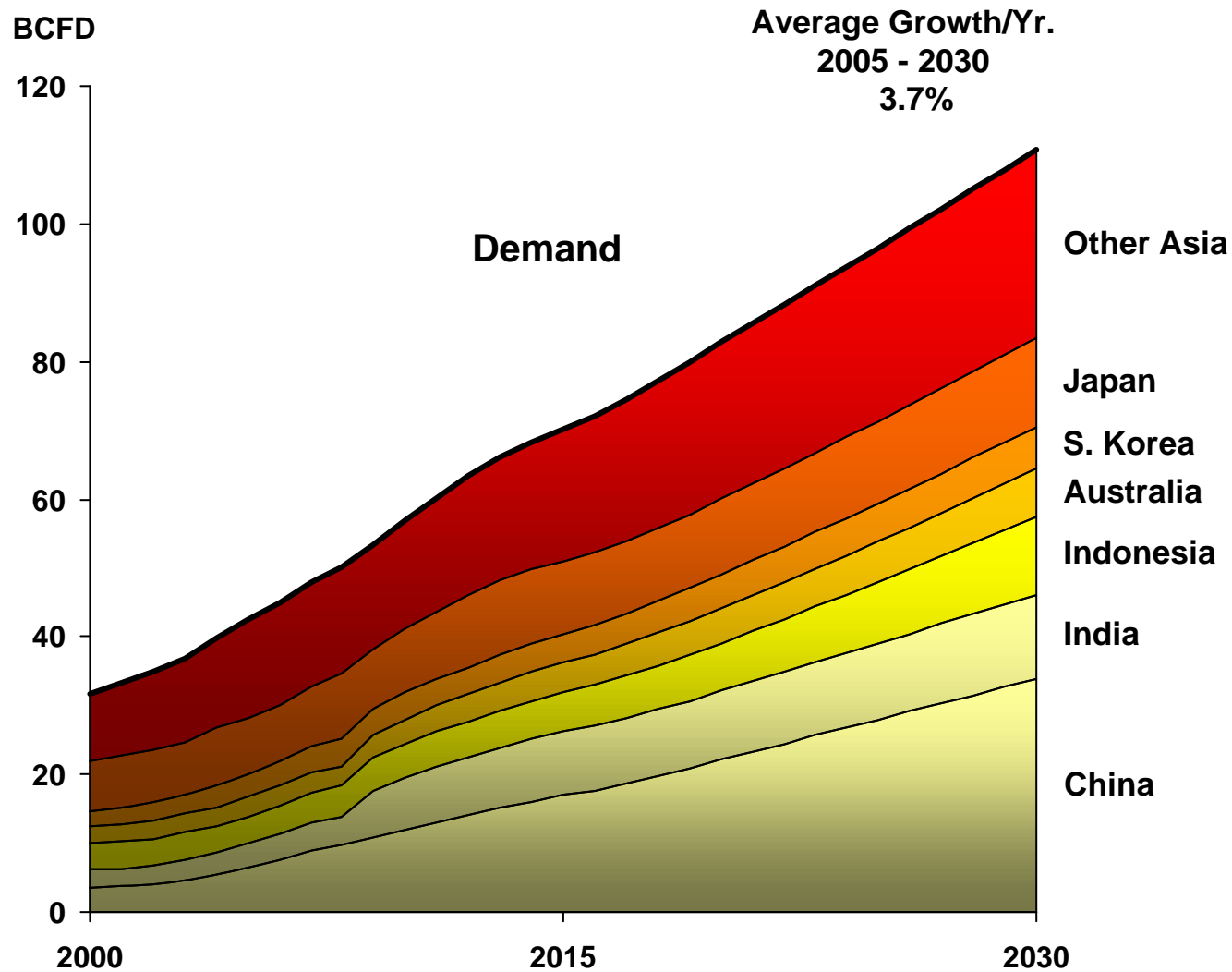
## Supply competition to meet demand growth



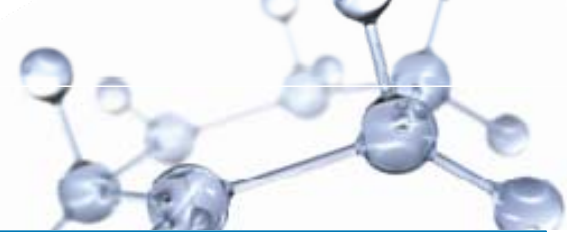
# Asia demand



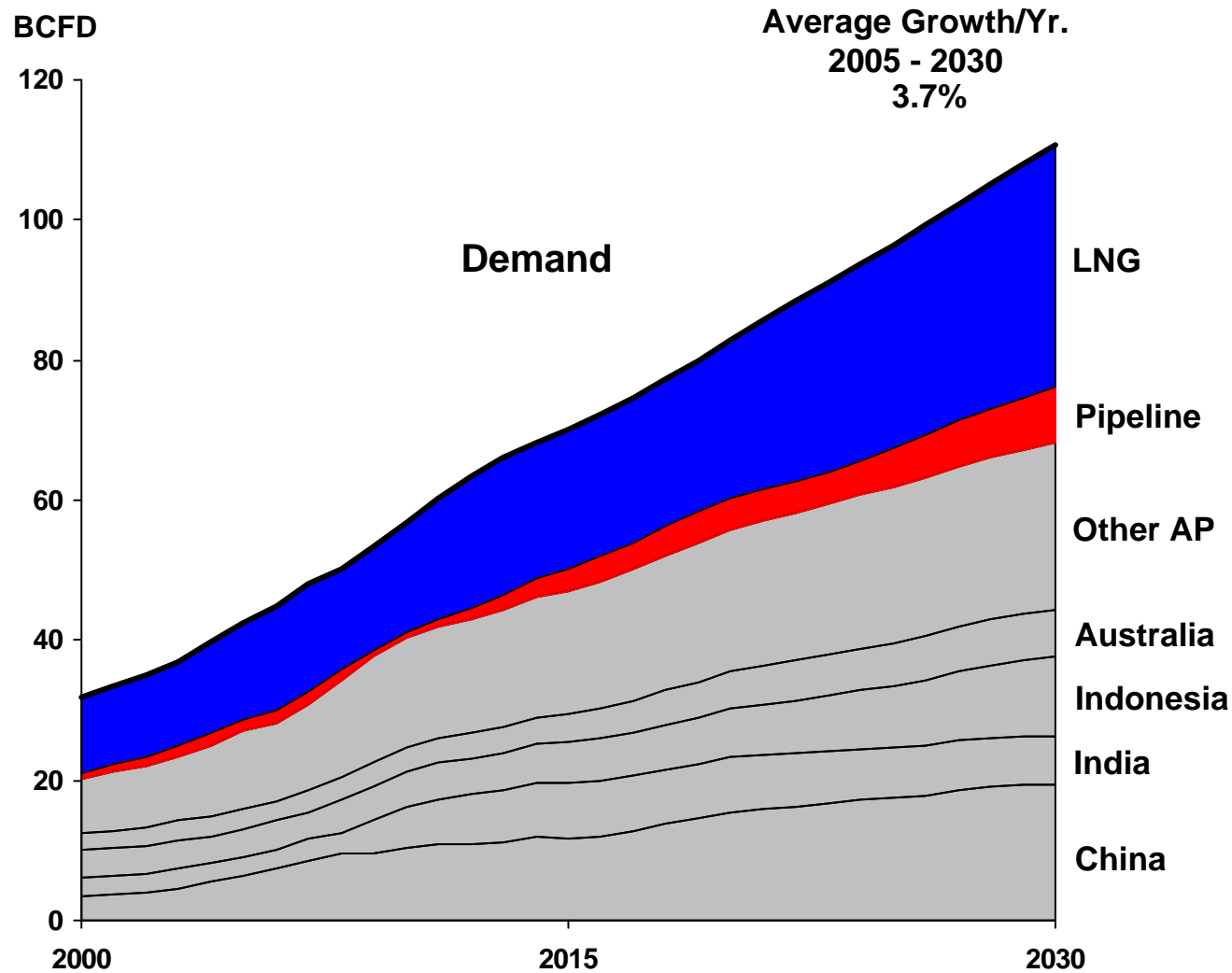
## Asia - fastest growing gas market



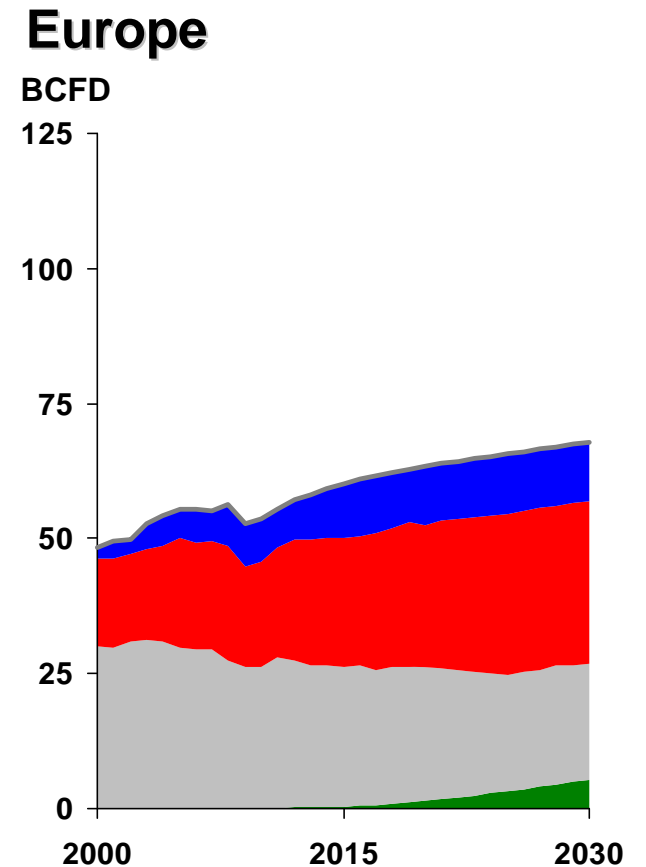
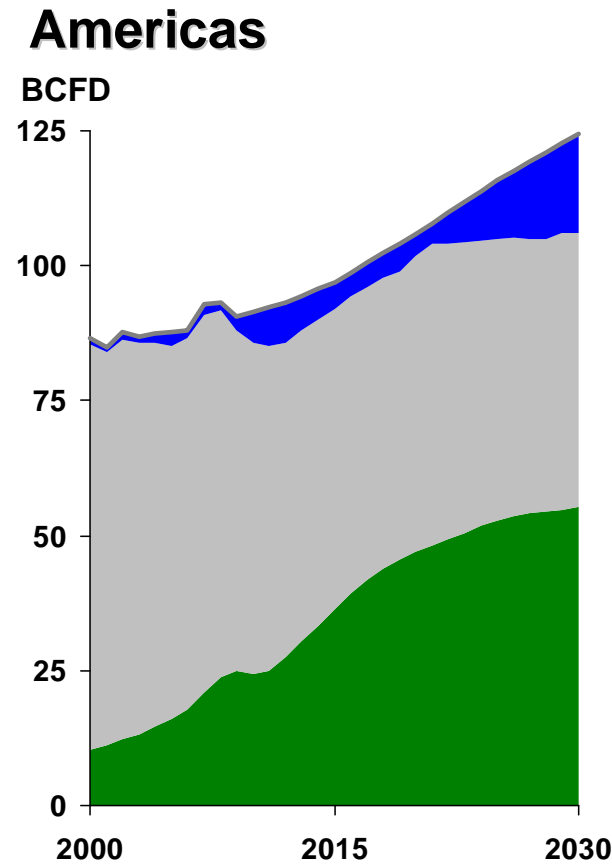
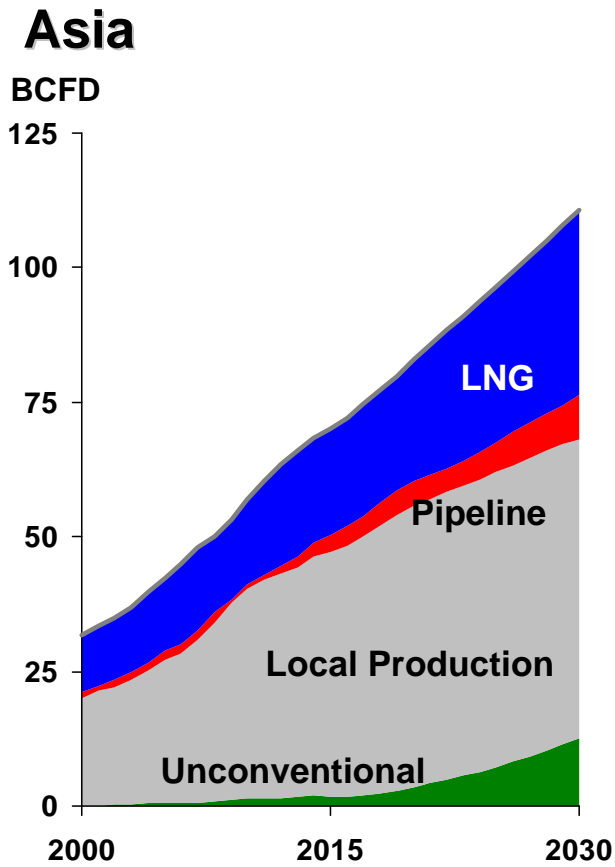
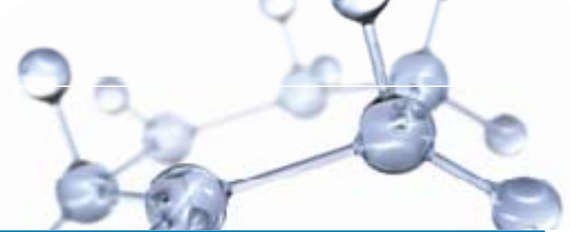
# Asia supply



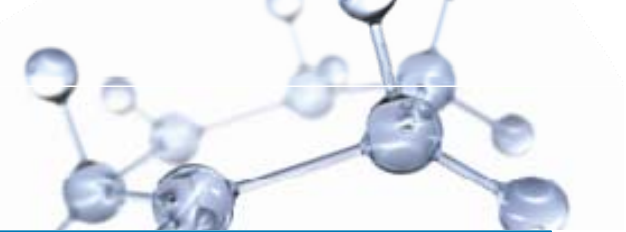
## LNG critical to Asian gas market



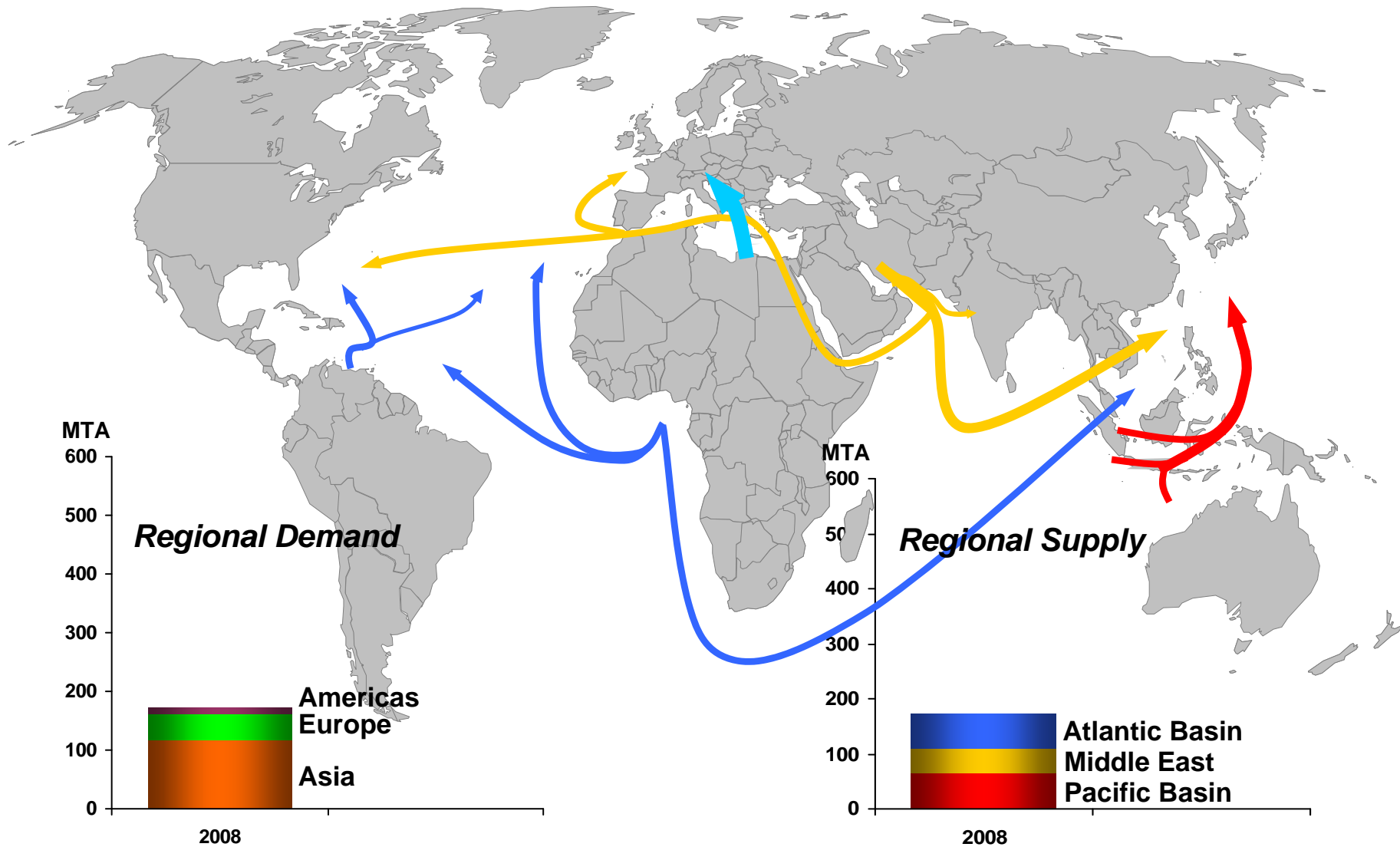
# Growing demand in major markets



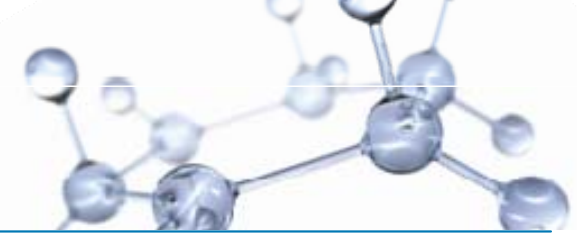
# 2008 LNG supply & demand



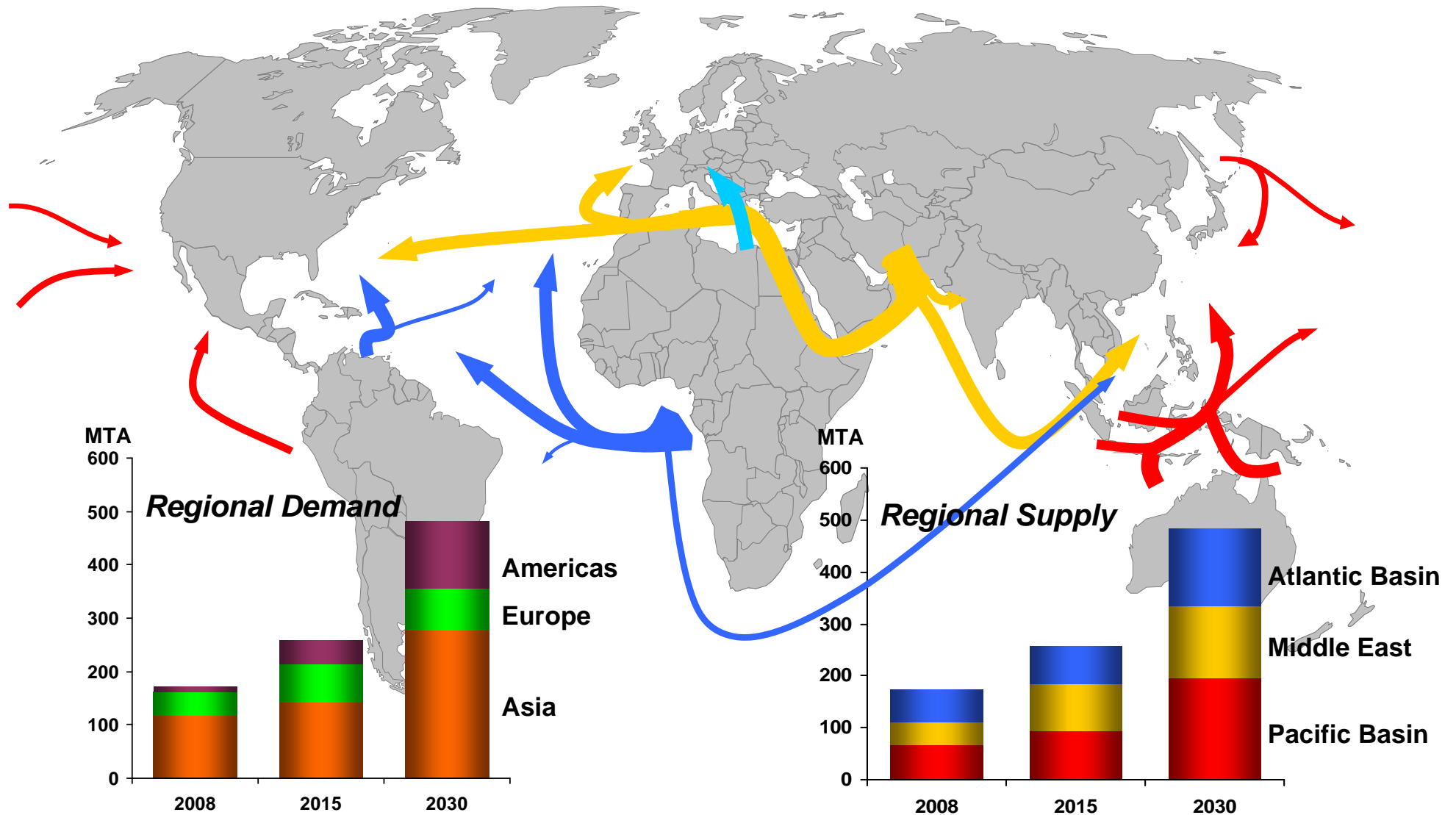
Depicts Flows > 1 MTA only



# LNG supply & demand in 2030

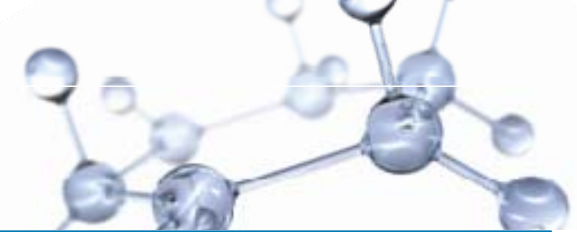


Depicts Flows > 1 MTA only



# In conclusion

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- Economic progress, especially in developing countries, will drive energy demand higher
- Gas will continue to play an increasing role in meeting the global energy demand – with Asia being the fastest growing gas market
- Gas demand will depend on the application of CO2 legislation as well as economic growth
- Demand for LNG growing in all major markets -- expected to nearly triple by 2030
- Significant opportunity for new gas projects, but competition will favor well-positioned suppliers like PNG

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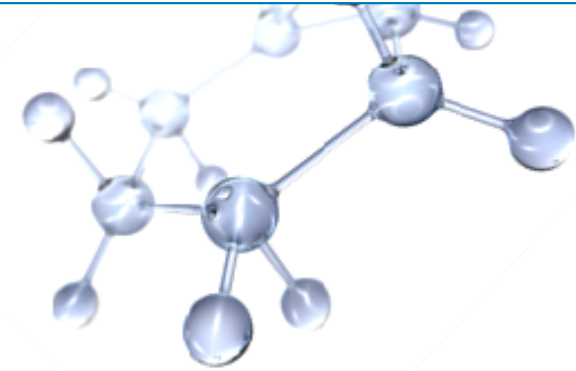
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**October 2009**



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