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International Gas Union
23rd World Gas Conference

Amsterdam, 6 June 2006

"Gas to Power Europe"

by Willy Bosmans, President of Eurogas

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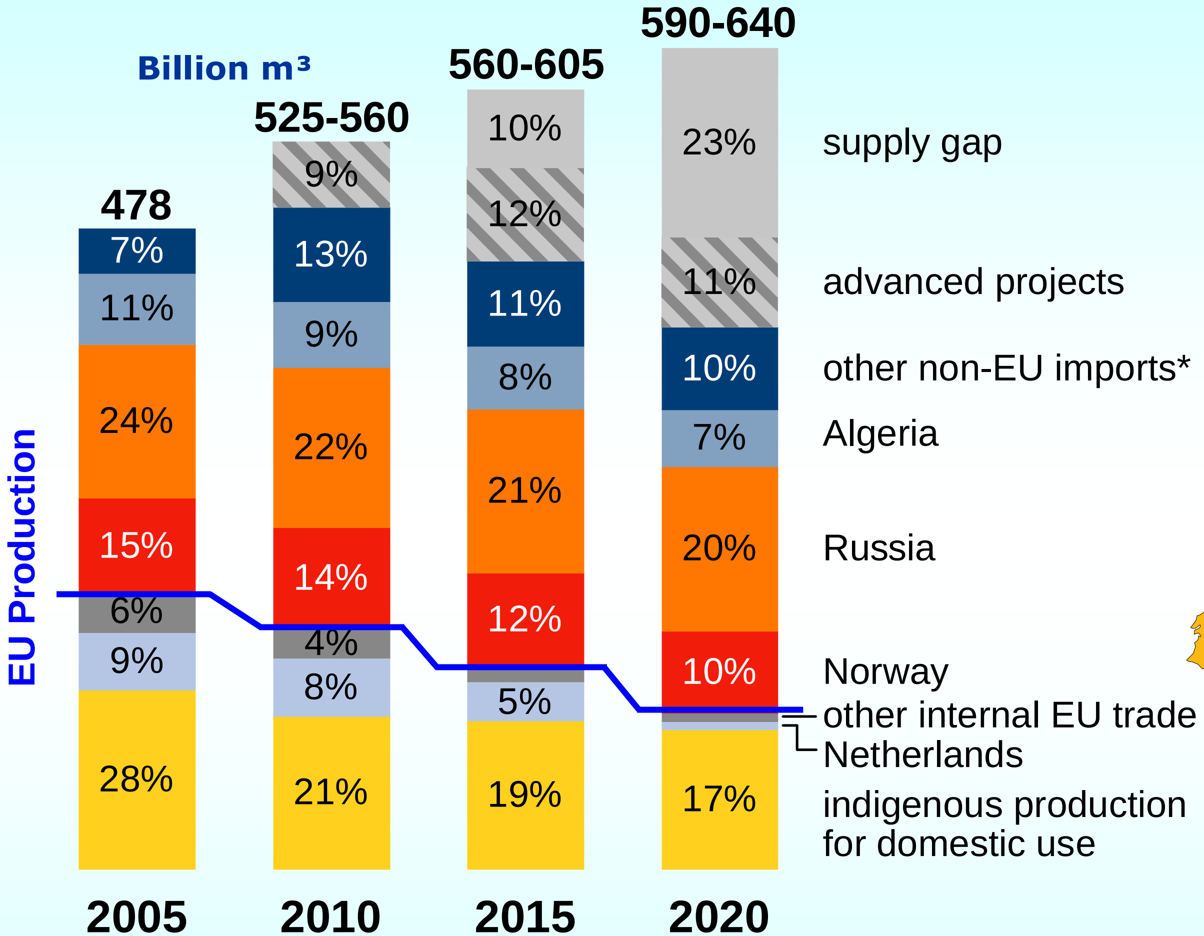
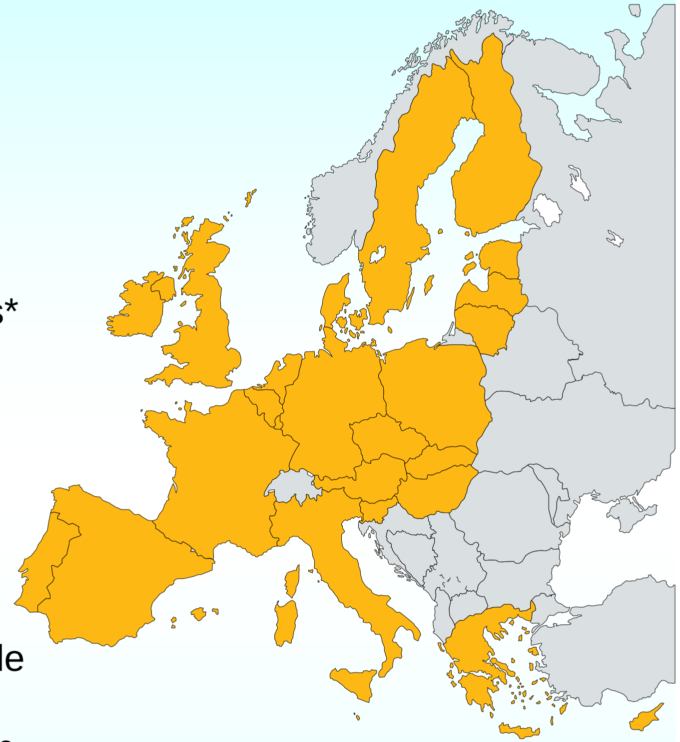
Development of Natural Gas Supplies in the EU25



10%	20%	20%	22%	LNG-share (in imports)

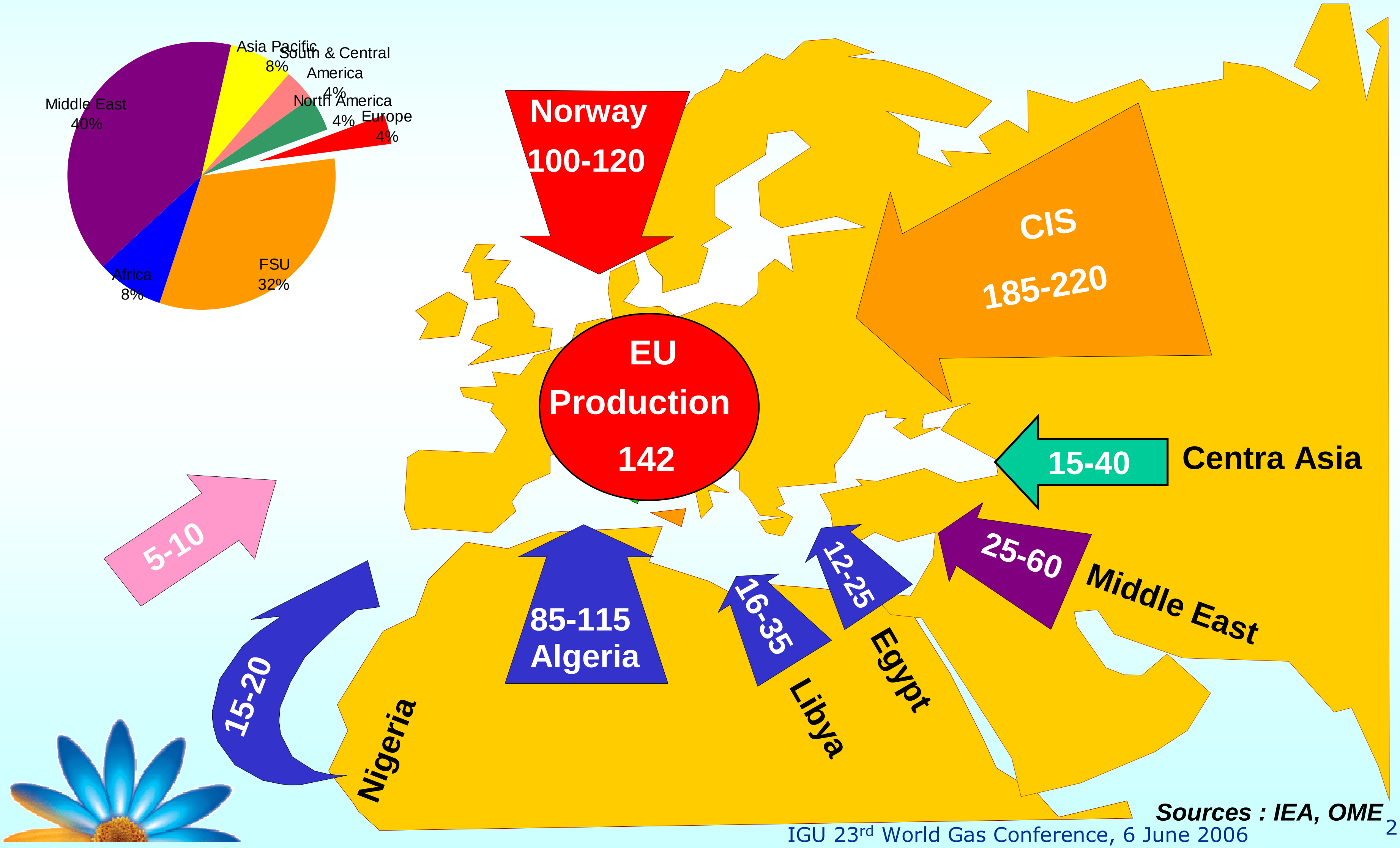


Remark:
Malta and Cyprus are not supplied with natural gas

provisional data for 2005
*) of which: Nigeria 3%, Qatar 3%
Basis for imports: Contracted volumes and prospective contract prolongations
Russia without volumes via North European Gas Pipeline (NEGP) which are included in advanced projects

Source: E.on Ruhrgas

SUPPLY CAPACITIES FOR WESTERN EUROPE 2010- 2020 (billion m³/year)



Sources : IEA, OME

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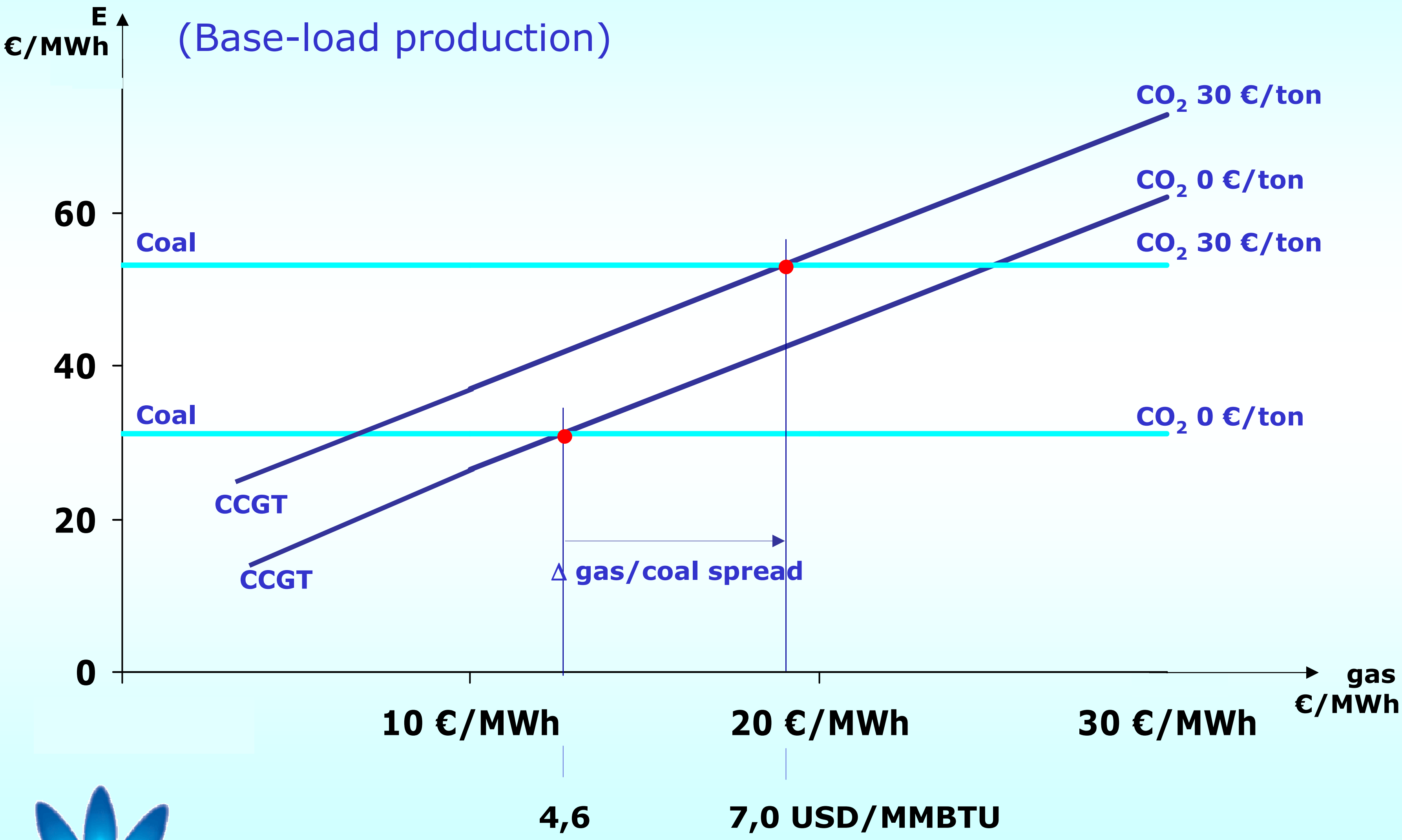
Power production - Relative positioning gas/coal



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Gas to Power

- Gas cleanest fossil fuel and sufficient reserves, but
  - Uncertainty about future gas prices and CO_2
  - Security of supply concerns

- Price: indexed on oil, coal, electricity?
  gas-to-gas competition

- Security of supply
  - Diversification of producing countries and supply routes (pipelines and LNG) ➔ policy conducive to new investments
  - Importance of politically stable and clear relations with major non EU production areas (Russia, MENA, Caspian region)

- European energy mix