



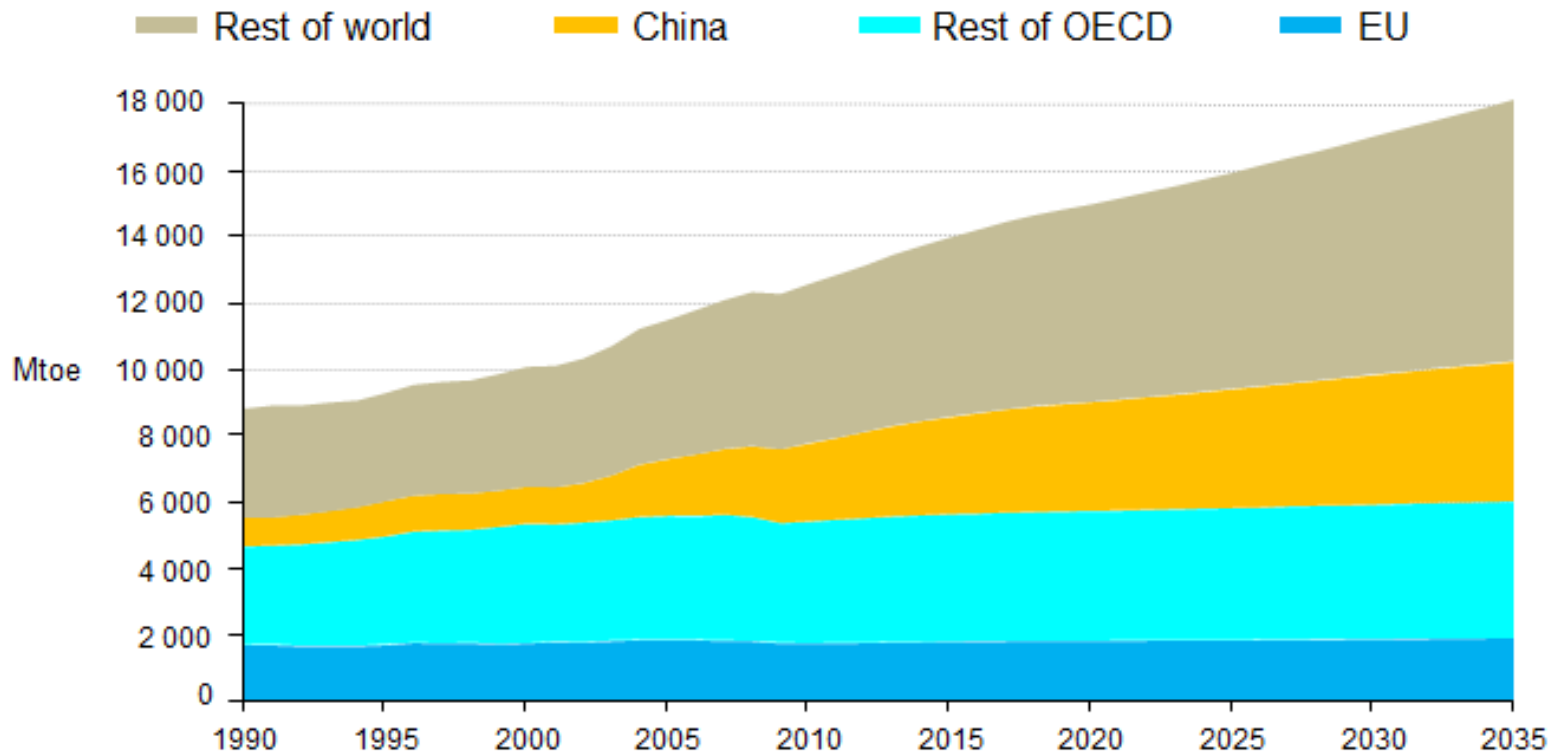
IFIEC EUROPE ENERGY FORUM 2013

Inge Bernaerts

**DG Energy B2 - Head of Unit
wholesale markets: electricity & gas**

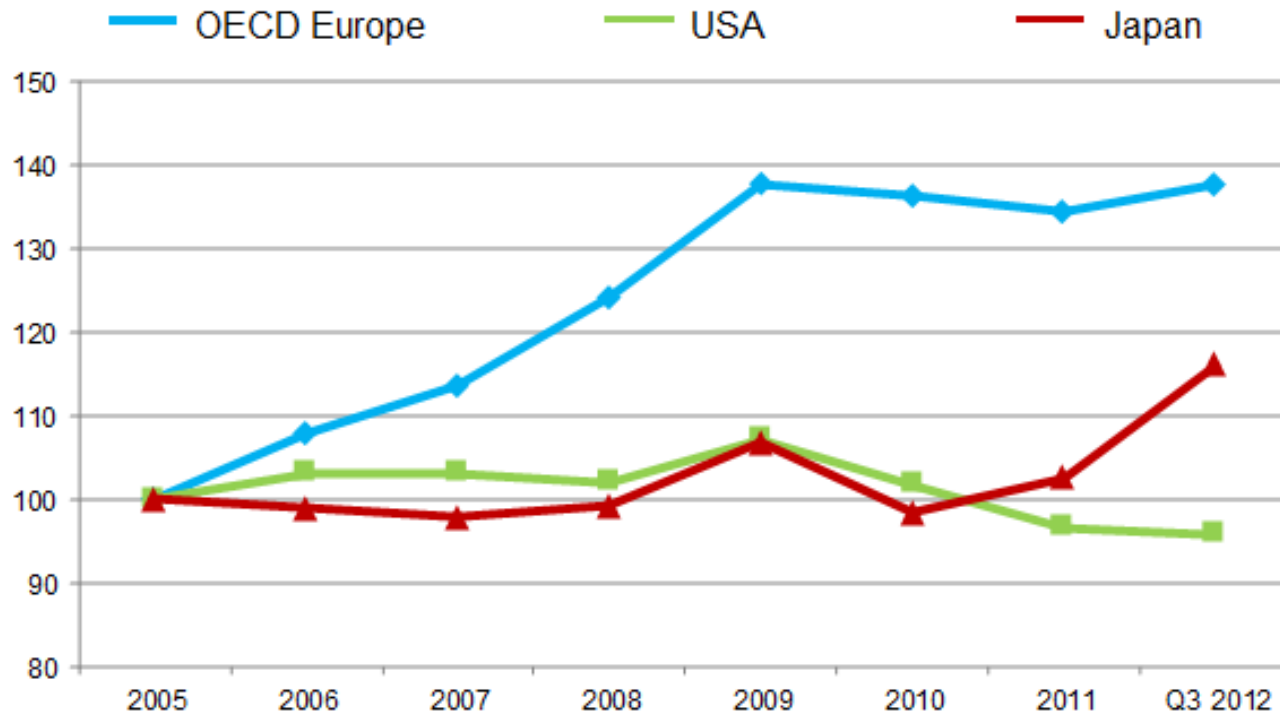
World energy demand is on the rise

Evolution of the world energy demand in million tons of oil equivalent (Mtoe)



Source: International Energy Agency

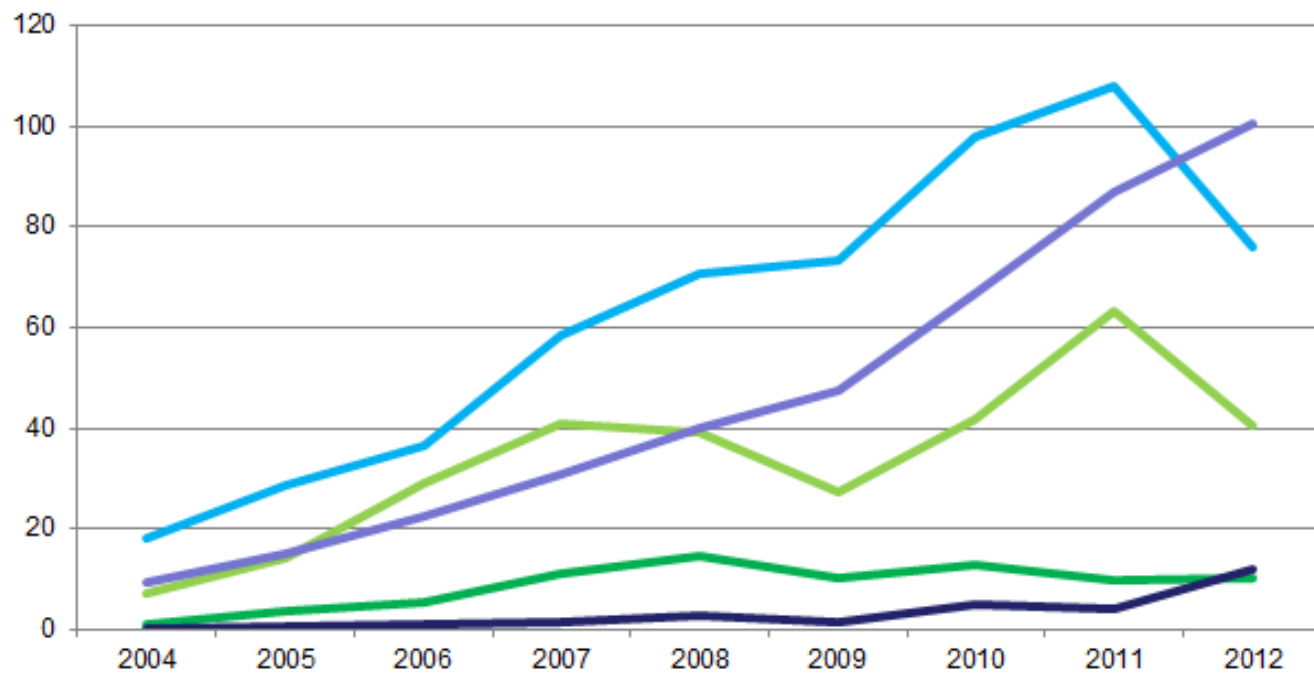
Evolution of end-user electricity prices for industry, taxes excluded (2005 = index 100)



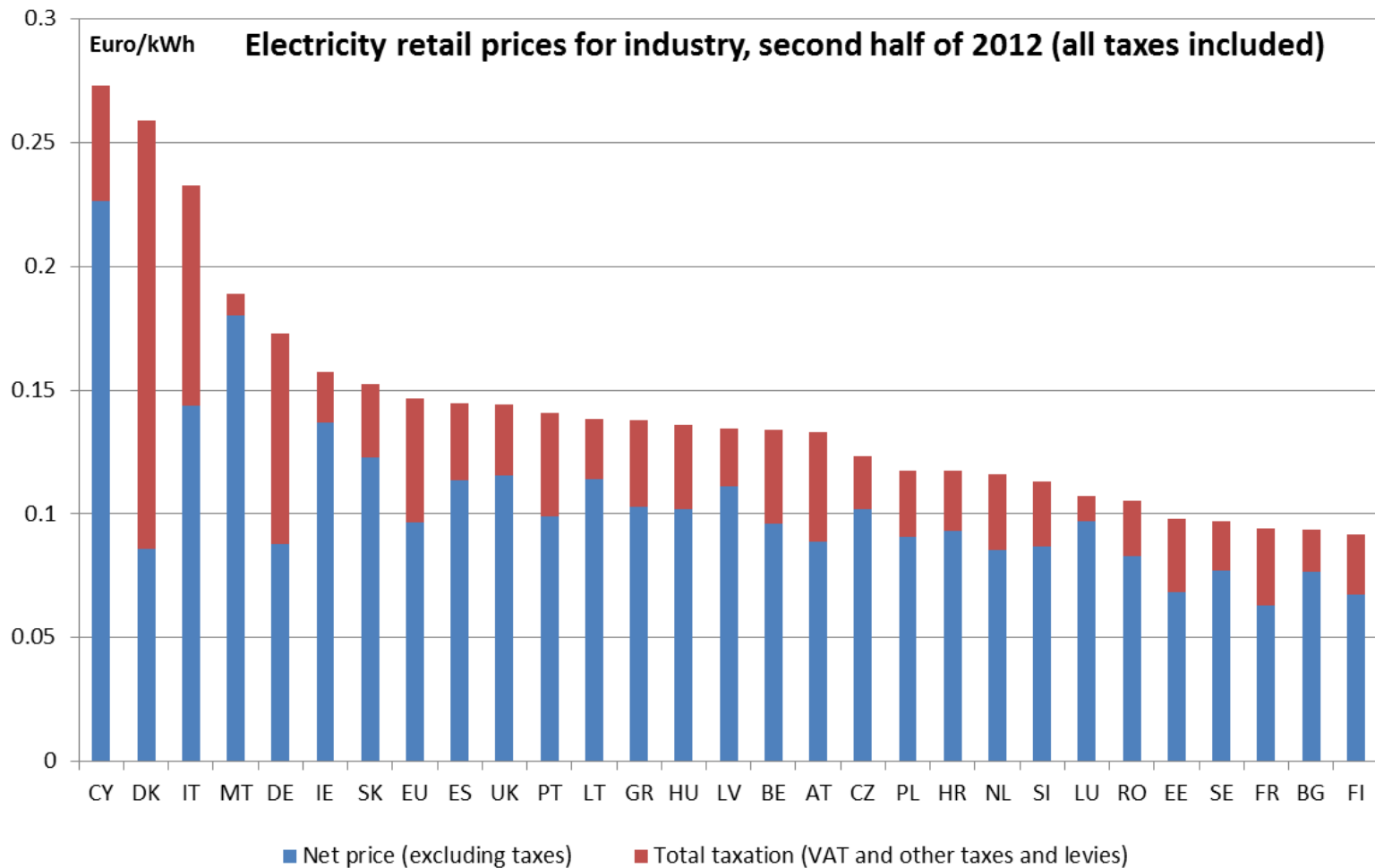
Source: International Energy Agency

New investment in clean energy by region 2004-12 (\$ billion)

— Asia & Oceania — Europe — North America & Caribbean
— Middle East & Africa — Central & South America



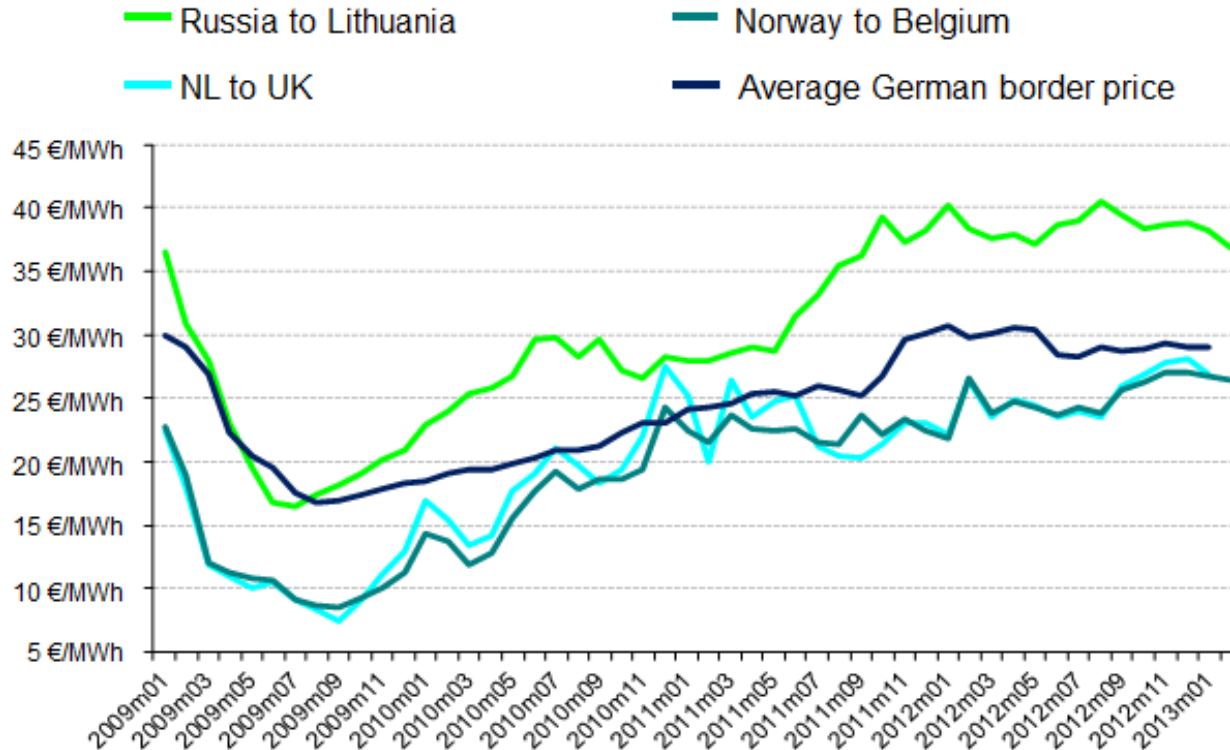
Source: Bloomberg



Source: European Commission

Gas prices become more competitive with more suppliers/sources

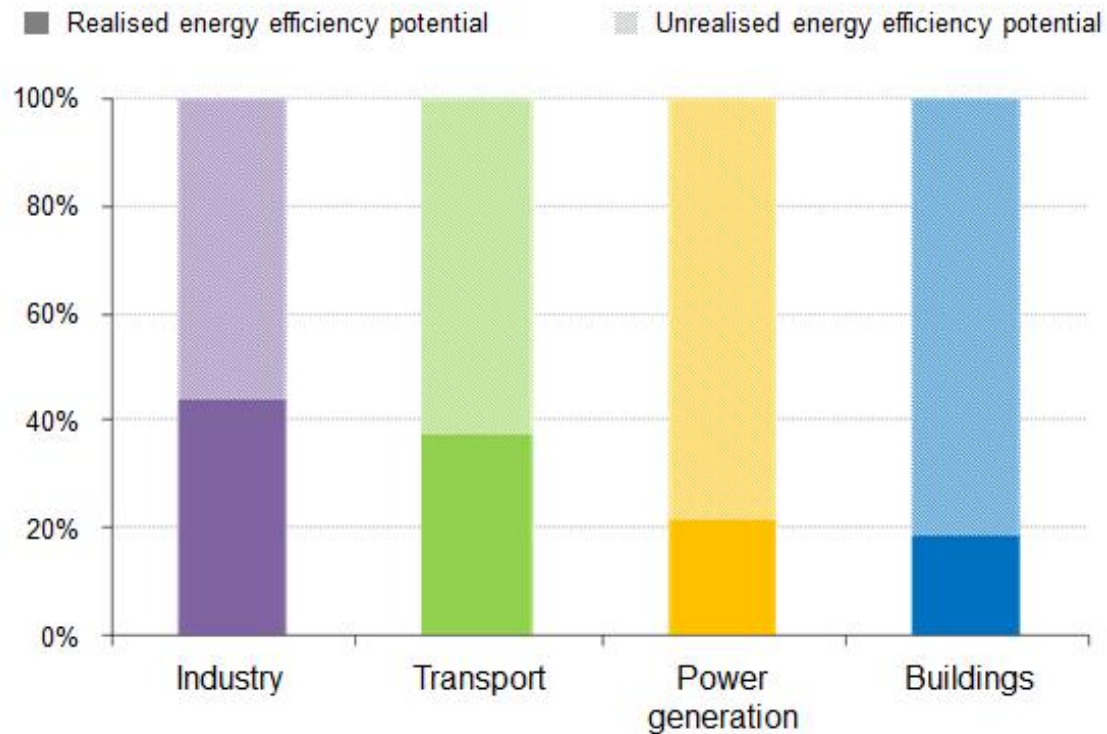
Comparison of EU wholesale gas prices (€/ MWh)



Source: European Commission

Large untapped potential for energy efficiency across the world

Projected energy efficiency potential which will be (un)realised by 2035



Source: International Energy Agency



European
Commission

Thank you for your attention