



Directorate-General
for Energy



● The Role of Coal Within a Future Energy Mix

European Coal Days Roundtable Debate

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Objectives of EU Energy Policy

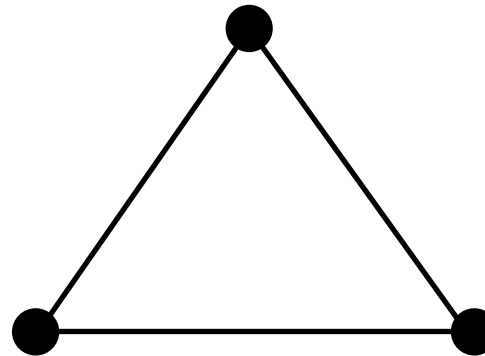
- Goal: To ensure that European businesses and consumers obtain **safe, secure and sustainable** energy at **competitive prices**.
- “Magic Triangle” of energy policy:

• Internal Market
• Networks and other
Infrastructure

Competitiveness

• Climate change
control
• Environmentally
friendly
production

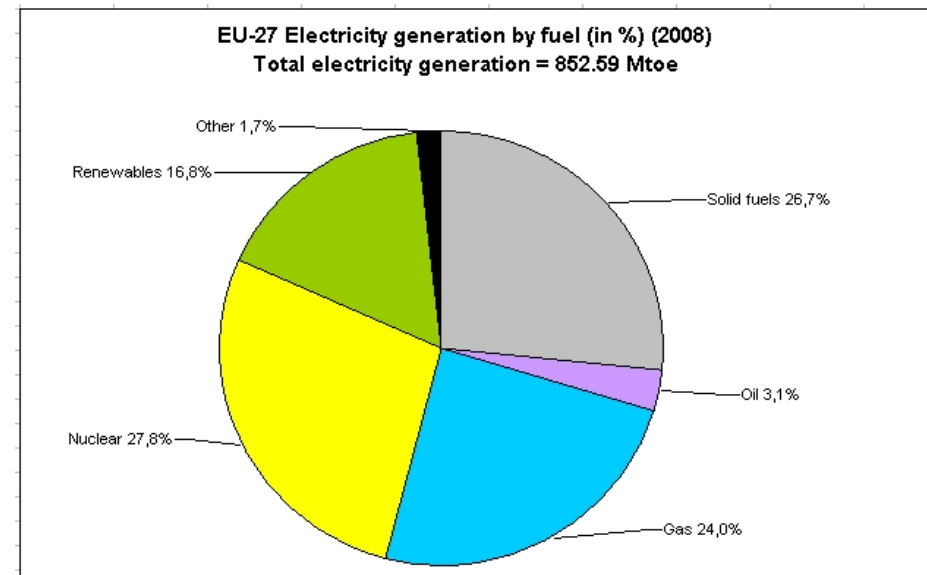
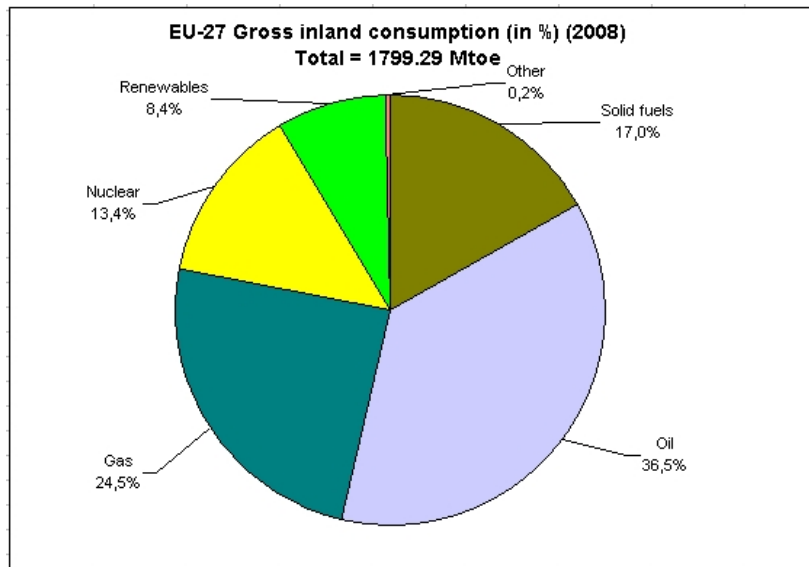
Sustainable
Development



• International Dialogue
• Diversification
• Best use of
indigenous fuels

Security of supply

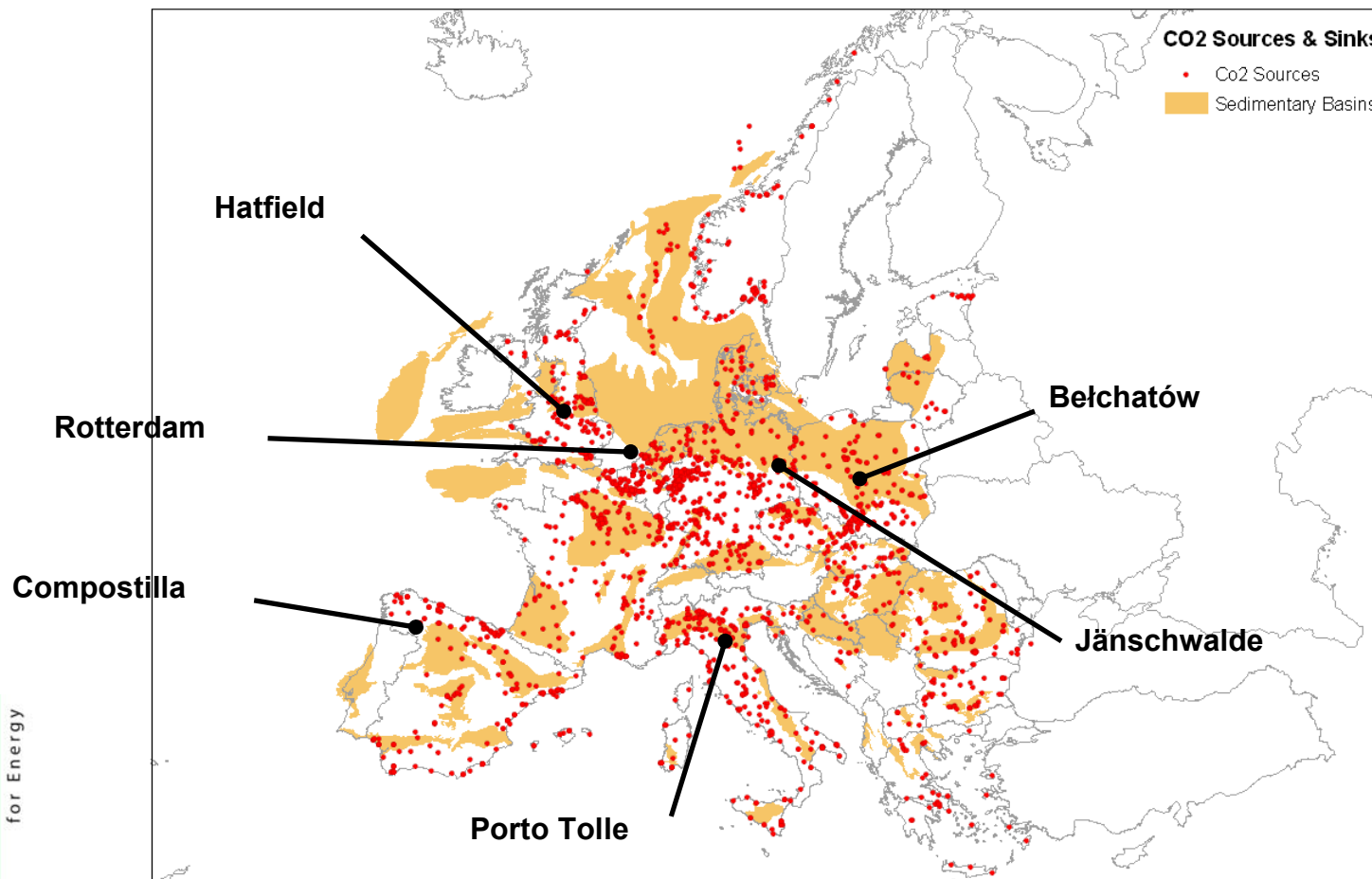
● Importance of Coal in EU Energy Mix



● Energy Strategy 2011-2020

- Focus on concrete policy actions for the next 18 months
- Realise our 2020 goals and prepare decarbonisation of our energy supply
- Identification of 5 priority areas
 - » Improving energy efficiency
 - » Integration of energy markets and grids
 - » Protecting consumers
 - » Europe's leadership in energy technologies
 - » External dimension of EU energy policy

● CCS Demonstration Projects



Source: Geocapacity, adapted by DG ENER

● Commission Energy Policy Priorities

- Focus on implementing agreed policies (internal energy market, security of gas supply, energy efficiency, Renewables Directive)
- EU Energy Strategy 2011 – 2020 (now)
- European Energy Infrastructure Package (17.10.2010)
- Energy Efficiency Action Plan (2011)
- Communication on External Energy Relations (2011)
- Energy Roadmap 2050 (2011)

● Best Use of Indigenous Fossil Fuels

- Berlin Fossil Fuels Forum plenary on 18./19. October 2010

- » Good practice sharing

- Backing of initiatives by industry
- Dissemination of Member State good practices
- Areas:
 - Environmental performance
 - Public awareness and acceptance
 - Continued availability of skilled workforce

- » Research and innovation: consultation for FP8 early 2011

- » Unconventional resources and use of fossil fuels

- » Transparency of EU coal inventory

● Conclusion

- Energy mix at national level is for Member States to decide.
- With CCS there is a potential for coal to maintain an important role in the European energy mix of the future.
- The challenge of decarbonisation will require a concerted effort by the European Union, the Member States and the industry.



Thank You for Your Attention