

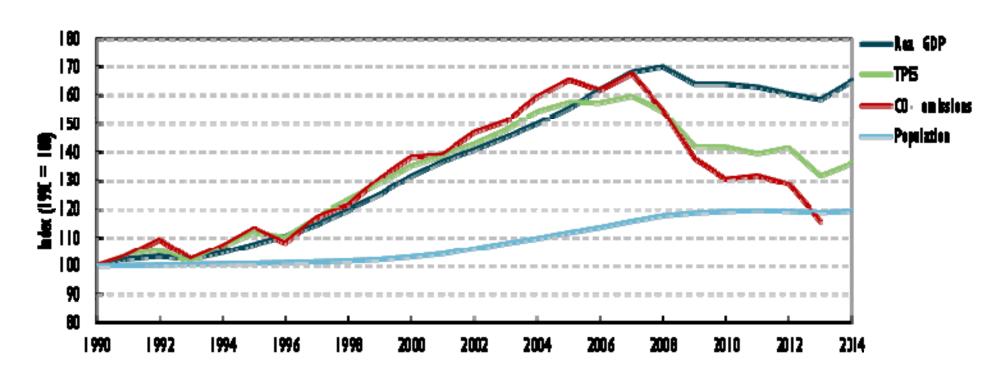


Energy Policies of IEA Countries - In-depth Review of Spain 2015

IEA Executive Director Maria van der Hoeven Madrid, 23 July 2015



Economy and EU impacts on Spain's energy policy







Energy supply is very secure



Oil: diversified import sources, large stocks, competitive refineries



Gas: large and well-diversified import capacity, emergency stocks, storage

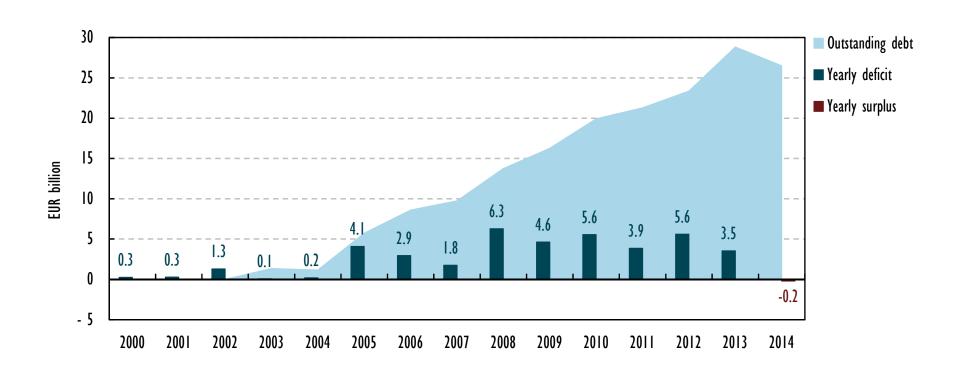


Electricity: large generating capacity, well-diversified energy sources, very reliable power system





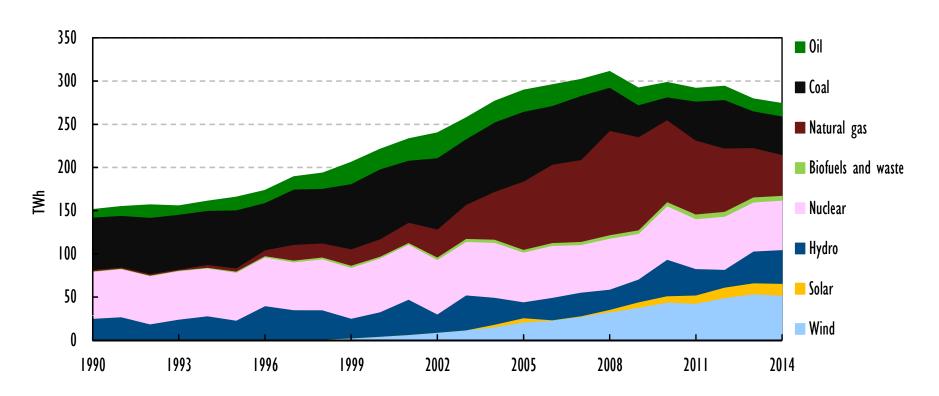
Electricity Reform







Renewable Energy





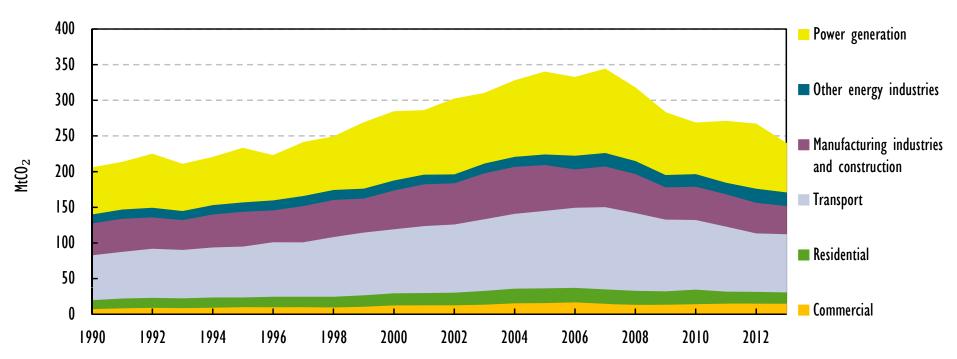
Spain in the EU Energy Union: new opportunities

- More interconnections critical for Spain's electricity sector development – finally, positive outlook for new projects with France
- Market coupling should be taken further (intraday and balancing)
- New gas interconnections would help use LNG capacity
- Gas hub a welcome idea



Spain in the EU Energy Union: new challenges

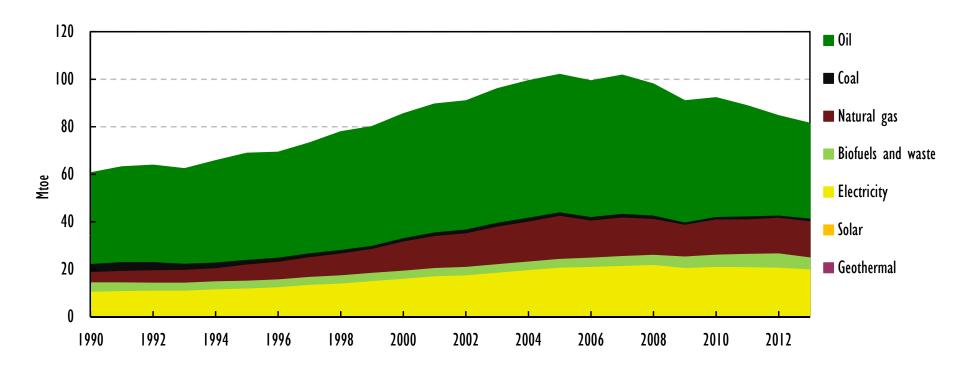
 Non-ETS sector (transport, buildings, light industry) requires stronger incentives for emissions reductions





Spain needs a long-term energy strategy

- Energy demand still dominated by fossil fuels
- Set a low-carbon energy system as the target







Key Recommendations

- Long-term energy strategy covering all sectors, including energy demand, in close consultation with all stakeholders
- Reform energy taxation and introduce revenue-neutral fiscal incentives to encourage GHG reductions and energy efficiency improvements
- Maintain a strong long-term commitment both to balancing the costs and revenues in the electricity and natural gas systems and to the principles of transparency, predictability, and certainty