

"Building the Bridge"

Lord Mogg Chairman of ACER Board of Regulators

Workshop "Energy Regulation: A Bridge to 2025" Brussels, 6 November 2013



2014 IEM deadline imminent

Internal Energy Market nearing 2014 deadline

Need to develop strategic foresight to guide post-2014 work and any enhancement of the Electricity and Gas Target Models





Foundations and drivers

- Explore what needs to be done to provide a bridge of policy adaptation in the coming decade **2025 as our time horizon**
- Main **foundations and drivers** of the vision:

| Foundations | Implementation of the current legislative framework and the target models for electricity and gas Current work and the 2014 ACER Work Programme Evolving Regulators' consumer vision reflecting current and future dynamics |
|-------------|--|
| Drivers | Profound changes to the electricity and gas markets: Increase in RES-based generation and its impact on network operation Development of non-conventional gas and its impact on the global energy market Changing technologies facilitating greater demand side involvement |



Key challenges

- To achieve the sustainability targets and ensure security of supply the internal European energy market must operate competitively and efficiently.
- Networks must be flexible enough to adapt to significant fluctuations of supply and demand and by growing price volatility.
- Further action is needed to remove all the remaining obstacles to competition in national wholesale and retail energy markets.
- The requirement for additional flexibility reinforces the need for greater participation from the demand side.
- The necessary investment in network infrastructure should take place in a cost reflective way and take cross-border energy exchanges into account.
- As markets become more integrated and operate at a scale demanding far more cross-border activity, we also need to see whether the present governance arrangements are fit for purpose.



The 2025 bridge and its pillars

Overarching paper

"Energy Regulation: A bridge to 2025"

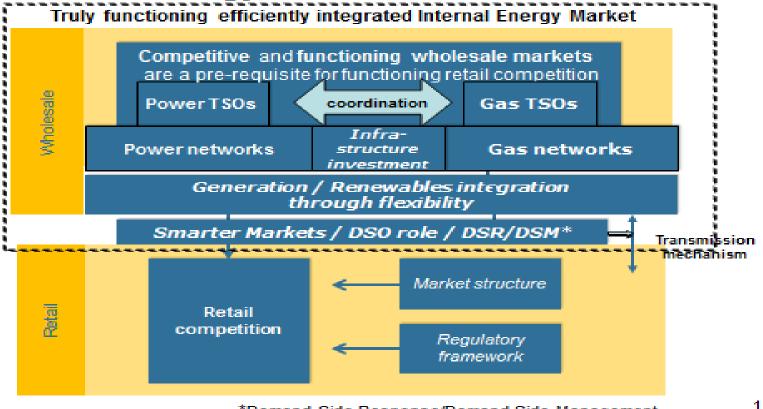
Three more detailed "pillar" documents





2025 Vision

Energy market interactions



*Demand Side Response/Demand Side Management

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2025 Vision

Some ways in which Regulators plan to contribute:

- <u>Flexibility</u>: ensure right price signals, remove regulatory barriers, better forecasting and liquidity, correct use of subsidies and stateaid
- <u>Smarter demand side:</u> removal of barriers, investment in smart technology, provision of adequate regulatory framework, facilitating innovation
- 3. <u>Encouraging competition</u>: designing technology-neutral market arrangements, appropriate wholesale gas market arrangements, removal of market entry barriers for new gas sources
- 4. <u>Empowering Consumers:</u> ensuring that consumers can participate in the market and its development in an informed way



2025 Vision

Stakeholder questions focus on:

- 1. The overall approach and the broad analysis
- 2. The suggested measures
- 3. Similarity of infrastructure requirements for gas and electricity
- 4. Ideas on the future impacts on consumers

Stakeholders' feedback on the overarching paper and the three sectoral papers by 17 December 2013 to the following address: consultation2013E05@acer.europa.eu







Thanks for your attention

