

Use and management of interconnections – The European regulatory framework

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What has to be done to reach 2014 internal market deadline (1/2)

Market integration

**Coordinated network
development**

Internal market

What has to be done to reach 2014 internal market deadline (2/2)

- **Establishment of new institutions**
 - ENTSO-E (European Network of TSOs – Electricity)
 - ACER (Agency for the Cooperation of Energy Regulators)
- **Development of Framework Guidelines and Codes**
 - Priority list (Commission)
 - Framework Guidelines (ACER)
 - Codes (ENTSO-E)
 - Adoption of binding codes (Commission)
- **Coordination of network development**
 - Ten-year network development plan

ACER Tasks as Regards the ENTSO-E

- **Opinions**

- Draft statutes, list of members and draft rules of procedures of ENTSO-E
- Draft annual programme, non-binding 10-year network development plan and network codes
- Where it considers that the draft annual work programme / non-binding 10-year network development plan / network code do not ensure non-discrimination, effective competition and the efficient functioning of the market

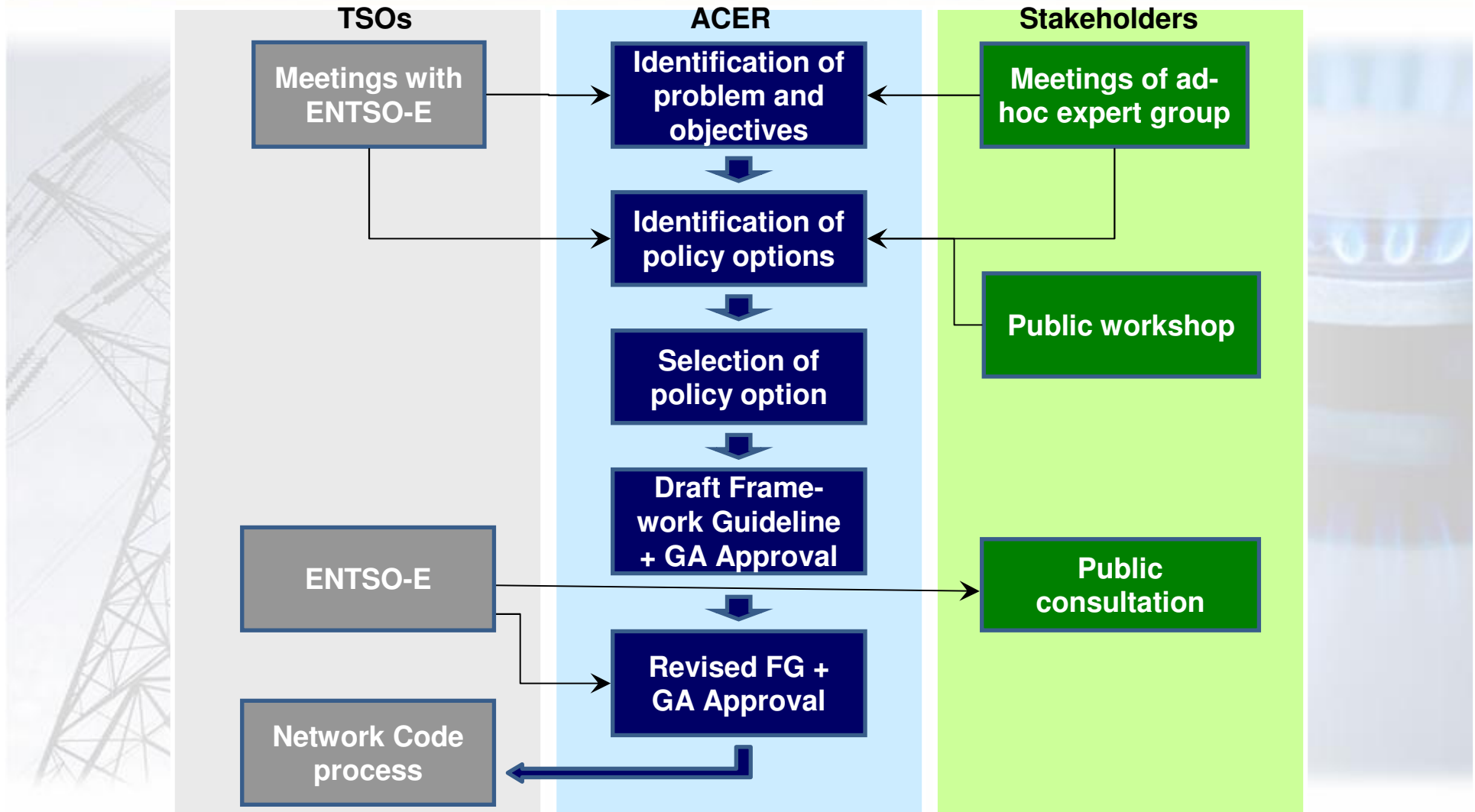
- **Monitoring tasks**

- Execution of the tasks of ENTSO-E
- Regional cooperation of the TSOs

ACER work on electricity framework guidelines

- **Framework guidelines (non binding)**
 - set out clear and objective principles for the development of network codes relating to the areas identified in the priority list
 - contribute to non-discrimination, effective competition and the efficient functioning of the market
- **Deliverables in 2011:**
 - Grid connection
 - Capacity allocation and congestion management
 - System operation
 - Balancing

Development of framework guideline



Grid connection

- **Highlights**

- Minimum requirements for all transmission grid users (Generators, Consumers, DSOs)
- New and (where applicable and necessary) existing grid users

- **Next steps**

- Final Framework Guideline (July 2011)
- Follow up on Network Codes on Grid Connection including ACER opinion ongoing until 2012

Capacity Allocation & Congestion Management

- **Highlights**

- Intraday
- Day ahead
- Forward
- Governance (EC guideline)

- **Next steps**

- Final Framework Guideline (September 2011)
- Follow up on Network Codes
 - Capacity Allocation and Congestion Management
 - Forward Market network code

- **Objectives**

- operate the electrical system within defined limits
- apply same principles for different systems
- enable the integration of innovative technologies (Smart grids applications, renewable energy sources)
- make full use of information and communication technologies

- **Next steps**

- Final Framework Guideline (July 2011)
- Follow up on Network Codes
 - NC on operational security
 - NC on operational planning and scheduling
 - NC on load-frequency control and reserves

- **Highlights**

- Depends on scoping discussions
- Most technical subject of the 3rd package

- **Next steps**

- Final Framework Guideline (early 2012)
- Follow up on Network Code on balancing

- **Third party access rules**
- **Rules regarding harmonised transmission tariff structures**
- **Ten-year network development plan**

Thank you for your attention!

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