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3rd Technical Workshop: Gas Market Design and Natural Gas Transmission Grid Codes

Facilitated Discussion on the Development of Transmission Grid Codes

22/05/2018



Gradual development of network operation rules

Rules clearly defining **TSO's responsibilities**

- Rules for **technical operation**, e.g. connections, metering, gas specifications
- **Access** to the system (especially in TPA is required)

Rules applying the **3rd Energy Package requirements**

- Rules for **non-discriminatory and transparent access to the system**
- Transparency in **information provided by the TSO**

Rules applying the **EC Network Codes**

- Rules for system operation facilitating **market integration and liquidity**



Technical assistance requested

Rules clearly defining **TSO's responsibilities**

- Rules for connections and metering
- Rules for system access

Rules applying the **3rd Energy Package requirements**

- Grid code structure and key contents
- Supporting documentation of grid code
- Public information transparency requirements
- Technical operational quality

Rules applying the **EC Network Codes**

- Capacity allocation mechanism and transitioning to capacity tariffs
- Balancing rules



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Points for discussion

- What were the challenges faced and lessons learned from gradual change in rules for system operation?
 - E.g. changes in IT systems, learning curve of TSO and market players, development of interlinked regulations
- How did the changes in rules for system operation affect and particularly improve the gas market?
 - E.g. entry of new market players, better coordination of operators, improvement of system operation efficiency (e.g. balancing)
- What are the foreseen next steps?