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Agency for the Cooperation
of Energy Regulators

Grid Connection Network Codes

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Overview

- Two network codes developed so far:
 - Requirements for Generators (RfG)
 - ACER Reasoned Opinion issued 13 Oct 2012
 - Demand connection (DCC)
 - due for submission to ACER 5 Jan 2013
- This presentation outlines the ACER Reasoned opinion, provides initial comments on demand connection and outlines next steps

Pilot process: lessons for all

Substance: mostly in line, some specific improvements sought

- Network Code is broadly in line with the Framework Guidelines and its objectives
- ACER acknowledges the significant progress made by ENTSO-E when elaborating the NC
- RfG Network Code is timely and important for completion and well-functioning of the internal market, including the delivery of benefits to customers

Requirements for Generators

Improvements in four key areas should bring material benefits

	Significance definition	Justification	NRA role	Cost recovery
Divergence from FG	Should cover relevant generators – but not all small ones	Extent of deviation not fully assessed, cost benefit justification missing	Unclear drafting and lack of oversight in some areas	Overlap with 3 rd Package provisions and national legislation
Benefits from improvement	Innovative technologies not hindered – supports RES targets	Supports better understanding and possibly adjustment of requirements in specific areas	Systematic oversight avoids discrimination and self-regulation	Avoids unclear and inefficient cost recovery and cost allocation

Key issues already discussed with ENTSO-E

- Scope of network code: justification needed for obligations beyond the connection point
- E.g. Frequency ranges for appliances connected at any voltage level (e.g. household appliances)
- E.g. Demand side response requirements on (only) temperature-controlled devices
- Some overlap with RfG issues (significance, cost recovery, etc)

Constructive approach

- On-going engagement between ACER and ENTSO-E, along with the EC and stakeholders
- On RfG, focussed approach to minimise delay; looking to agree specific amendments to facilitate recommendation from ACER early next year
- On DCC, ACER has ensured ENTSO-E is aware of changes needed to bring network code into line with framework guideline
- Lessons for ENTSO-E's consultation process but also for stakeholders in how they engage effectively

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**Thank you for
your attention !**