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# Update on European Network Codes

January 2011

## European Network Codes

- European Network Codes are not equivalent to National Grid Codes
- This is European Legislation, the “Codes” will appear as annexes to European Regulation (e.g. 714/2009)
- They will be legally binding and take precedence over national rules.
  - This may result in changes to some national arrangements e.g. aspects of the GB Grid Code
- They are designed to cover cross-border issues (i.e. interconnectors, cross border trade, cross border system operation/interaction) and facilitate the development of the internal energy market
  - National arrangements and grid codes may be impacted where they cover these issues

## Scope

### Under consideration in 2011

Elec grid  
connection

Gas balancing  
rules

Elec capacity  
allocation and  
congestion  
management

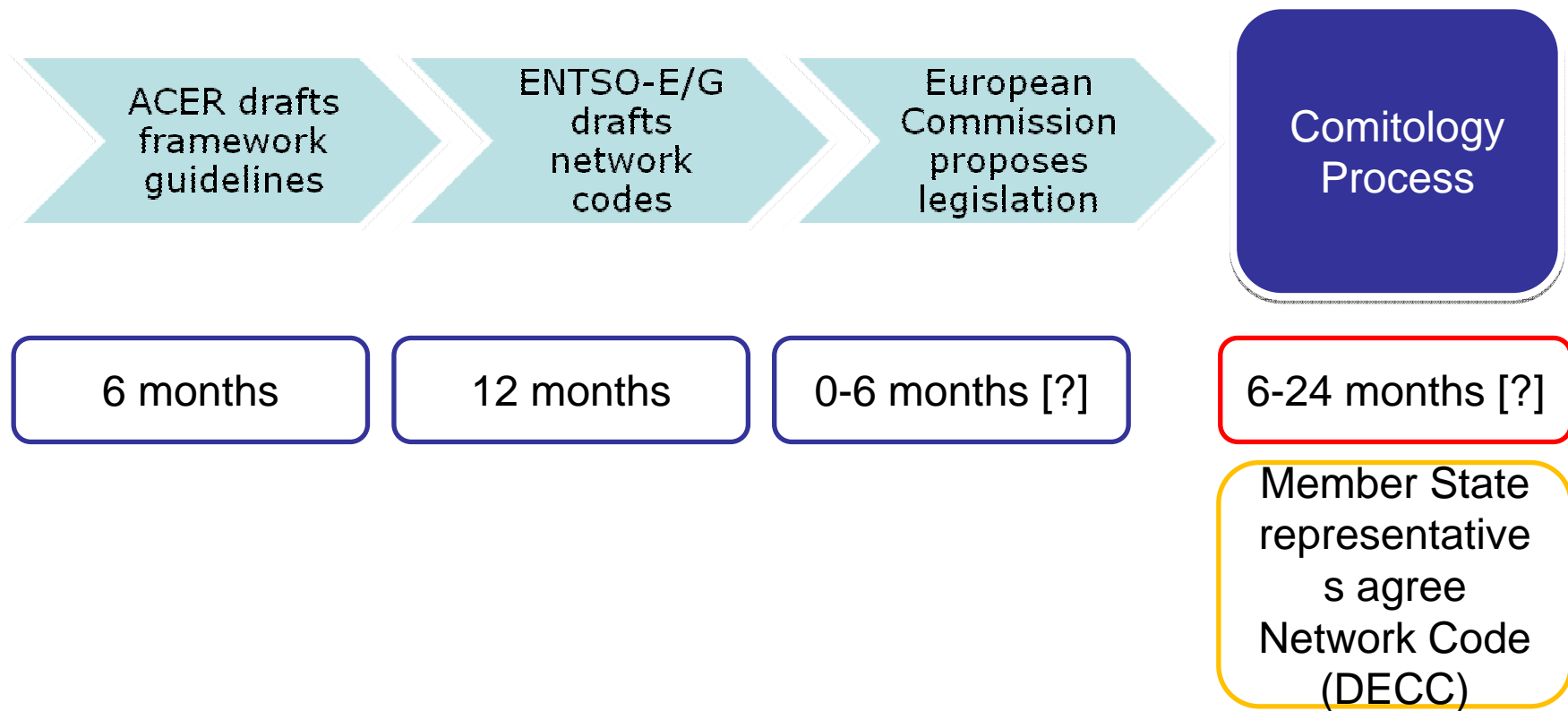
Gas capacity  
allocation

Elec  
Operational  
security

Gas  
harmonised  
transmission  
tariff structures

- Further out, other issues likely to be addressed through the codes
  - Including tariffs, interoperability and Third Party Access.
- Ofgem and TSOs are already contributing to the development of the Codes....

## Process



# Electricity Grid Connection Network Code

## Framework Guideline:

- The Framework Guideline sets out the high level principles that the Network Code should follow.
- ERGEG worked on the FG throughout 2010

## Network Code:

- In parallel, ENTSOE has been working on the Code since Q2 2010
- Progress to date
  - 2 drafts of the “unofficial” network code
  - 2 workshops (April and November 2010) to discuss drafts
- Next steps:
  - “unofficial” drafting of Code continues to March 2011
  - ACER to publish final Framework Guideline Q2 2011
  - “Official” work begins on Network Code
  - Official stakeholder consultation on Network Code
  - Completion of code end Q4 2011

## How to engage with the process ...

- **ACER Framework Guideline:**
  - The ERGEG FG is now available: [http://www.energy-regulators.eu/portal/page/portal/EER\\_HOME/EER\\_FWG/Electricity/Grid\\_Connection](http://www.energy-regulators.eu/portal/page/portal/EER_HOME/EER_FWG/Electricity/Grid_Connection)
  - ACER may amend the ERGEG FG will consult on it in Q2 2011
- **ENTSOE Network Code:**
  - Informal comment on “unofficial draft” (up to March 2011)
    - see ENTSOE website (for Grid Connection only)
  - Formal stakeholder consultation
    - likely Q3/4 2011 after ACER consultation on FG
  - Stakeholder engagement in drafting process
    - keep in contact with ENTSOE for more information on how to participate beyond the consultations

## Further information

- **Events:**

- ENTSOE workshops, possible event March 2011, check ENTSOE events website
- Workshop on the Network Code drafting process. A general overview of the forthcoming codes and how to get involved – Planned for January 31<sup>st</sup> if there is sufficient interest. Facilitated by National Grid, supported by Ofgem and DECC

- **Websites**

- ENTSO-E workshop on Grid Connection network code:  
[https://www.entsoe.eu/index.php?id=42&no\\_cache=1&tx\\_ttnews%5bttn\\_news%5d=75](https://www.entsoe.eu/index.php?id=42&no_cache=1&tx_ttnews%5bttn_news%5d=75)  
\*note\* ENTSOE do not yet have an dedicated part of their website for information on the Network Codes. The link here is to the latest draft and unofficial version of the code, keep an eye on the ENTSOE site for more information...
- Framework Guidelines: [http://www.energy-regulators.eu/portal/page/portal/EER\\_HOME/EER\\_FWG](http://www.energy-regulators.eu/portal/page/portal/EER_HOME/EER_FWG)





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