



# 16<sup>th</sup> Inter-Parliamentary Meeting

## Pentalateral Energy Forum

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Copenhagen, 7<sup>th</sup> October 2016



## ➤ What is « Penta » ?

“ (...) intergovernmental initiative to enhance the cooperation between all relevant parties in order to create a regional Northwest-European electricity market as an intermediate step towards one common European electricity market, ... ”

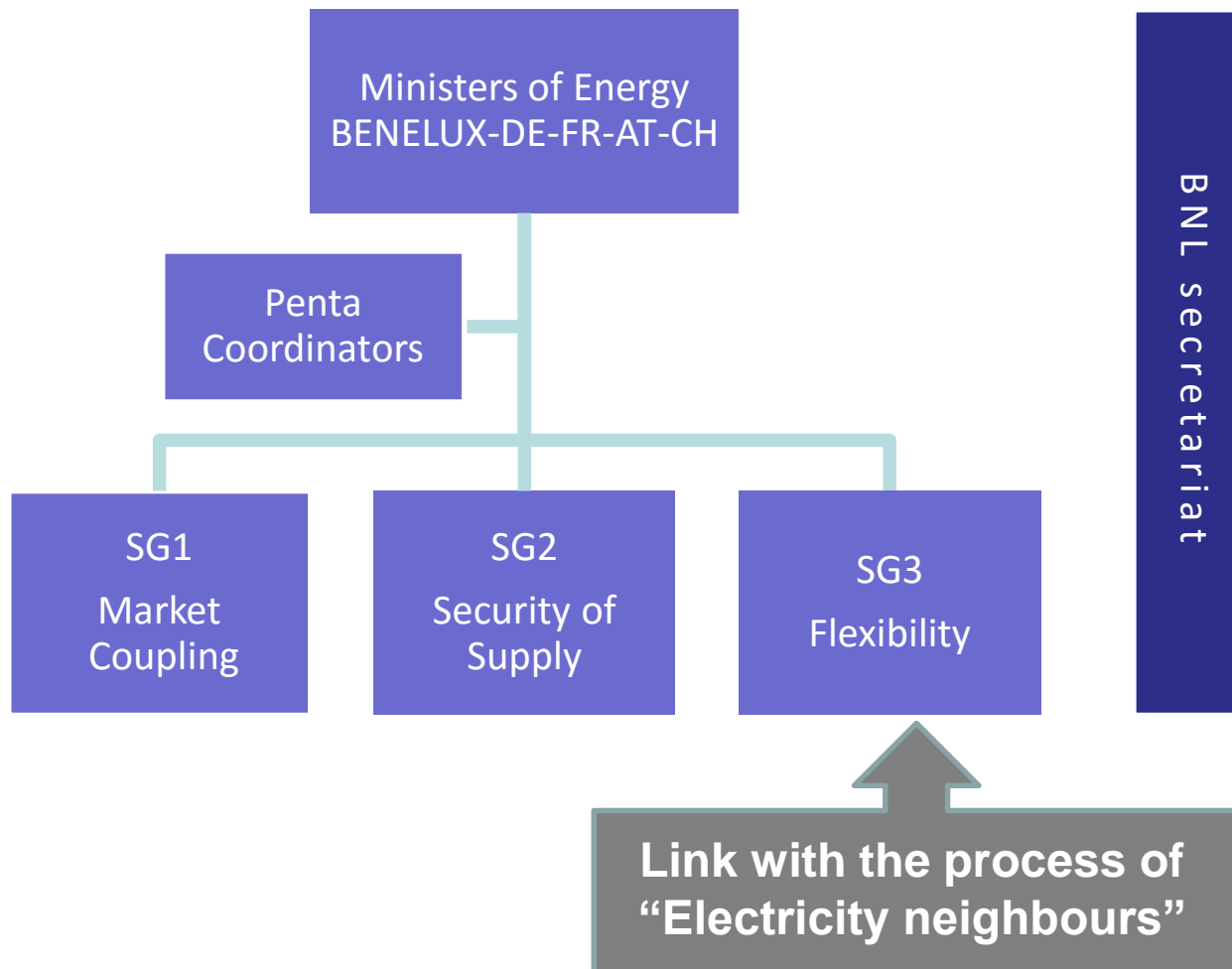


## ➤ Who is « Penta » ?

- BENELUX - countries
- Germany
- France
- Austria
- Switzerland



## ➤ How is the « Penta » organised?





- What is the governance of « Penta » ?
  - Penta is an informal network, involving:
    - TSOs, NRA, Market Parties
    - as necessary: PXs, Consumer organizations, ...
    - COM as observer
  - Common objectives set on a regular basis by means of political declarations signed by the Penta-Energy ministers
  - Follow-up is achieved by DGs and coordinators



## ➤ What makes « Penta » successful ?

- All concerned parties
- Political guidance by ministers
- Shared policy priorities
- Intergovernmental not supranational
- EU focus + subsidiarity
- Pragmatic
- Support Benelux secretariat



## ➤ What are main « Penta » achievements ?

- Market integration:
  - implementation of a flow-based market coupling of the day-ahead markets and extension to other non-penta countries
- Security of supply:
  - First common generation adequacy assessment in the Pentalateral region



## ➤ What is « Penta » actually working on?

- Support Group 1 – Market Coupling:
  - Further improvement of FBMC methodology and intensify our efforts on improving intraday market coupling, particularly
- Support Group 2 – Security of Supply:
  - Issue a new and improved generation adequacy assessment for 2018/2019 and 2023/2024
  - Analyze impacts of cross-border system adequacy mechanisms by Summer 2017.
  - Assess whether a common reliability standard for the Penta region is necessary and useful by end of 2016.





## ➤ What is « Penta » actually working on?

- Support Group 3 – Flexibility:
  - Establish a roadmap for a further integration of Penta balancing markets
  - Develop a roadmap until summer 2017 for the harmonization of lead times for intraday
  - Seek commitment to align products in national and cross-border intraday markets
  - Explore the possibility of a cross-border “intraday auction”
  - Seek commitment for the Penta region to remove the identified barriers to the development of DSR.



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Thank you for  
your attention!