

**Energy Regulators** 

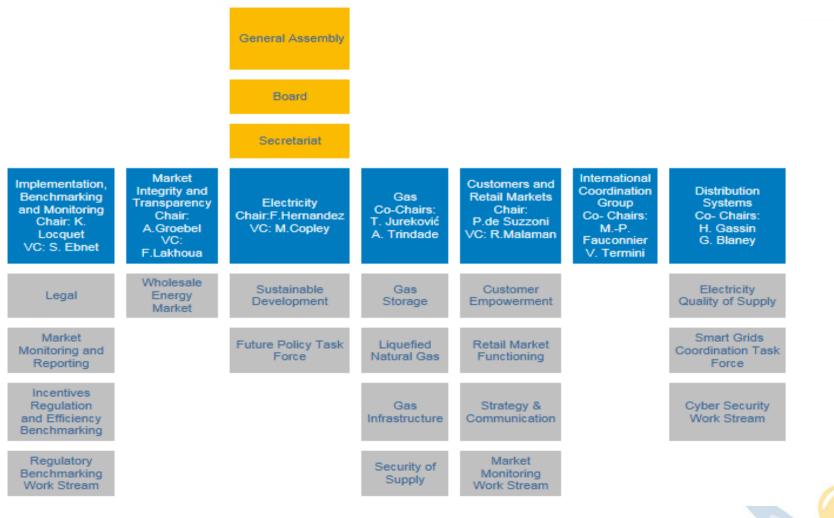
Fostering energy markets, empowering consumers.

## **CEER's work on Distribution network tariffs**

**Anne Glomnes Rudi** Copenhagen, 3 November 2016



## How CEER works



04/11/2016



- 'Future role of DSO's Conclusions paper' 2015
- Significant changes happening at distribution level
- European Commission's Winter Package





## **Distribution network tariffs**

- Sharing of information between NRAs
- No one size fits all
- Input to the European Commissions regulatory framework





# What is the role of the distribution network tariff?

- Overarching goal of distribution network tariffs:
  - Efficient use and development of the distribution network
- Need to give appropriate economic signal to users of the grid
  - Stimulate consumer behaviour
- Distribution network tariff
  - One of many tools to stimulate consumer behaviour
  - No "quick-fix"





## **Basic principles**

- High-level principles
  - Cost reflective
  - Cost recovery
  - Transparency
  - Non-distortionay
  - Non-discriminatory





## From theory to the real world.....

#### • Key considerations

- Future proof
- Residual costs vs price signal
- Fair allocation of costs
- Simplicity
- Time element
- Network tariffs only one of many tools

### • Trade- offs between different/competing objectives





## **Tariff structure**

#### • Charging methods

- Fixed charge or contracted capacity charges
- Capacity usage based tariff
- Energy usage based tariff
- ToU elements in network tariff
- Interruptible tariff





## Conclusion

- Important to share best practice
- High-level principles are common
- Country specific tariff structures
- Best Practice Guidelines on Distribution Network Tariffs Q2 2017



## Thank you for your attention!



