Target model = market network codes

- **FCA**: Short-term spot market (intraday)
- **CACM**: Day-ahead market
- **BAL**: Long-term market

**Market Network Codes**

- **Monthly (M+1)**
- **Yearly (Y+n)**

**Allocation of Forward Rights**
- Allocation through auctions as PTRs or FTR (tradable rights)
- Single allocation office for capacity allocation

**Market Mechanisms**

- **Intraday implicit**
- **Delivery of Long term and Day ahead allocated rights**
- **Delivery of intraday Balancing market**
- **Exchnage of balancing products offered by MPs**
- **Real-time reserve activation, re-dispatch, countertrading...**

**Price Coupling**
- Auction mechanism managed by PXs with capacity module
- Flow-based or NTC-based

**Continuous Mechanisms**
- Auctions (PXs+capacity)
- Flow-based or NTC-based
Key points on EnC CACM (1)

**NEMO** designation and recognition (between CPs and MSs)
- NEMO’s and TSO’s apply equivalently to CPs

**T&CM:** Regional methodologies are submitted to ECRB [CPs] or ACER [MSs & CPs]

**CCR:** exception of pan-EU methodology, defined in the Annex of CACM
- Includes borders between CPs, and CPs-MSs
- It is revised through a process initiated by TSOs

**Common grid model:** defined as European model (merger of CPs into this)

**Bidding zone review:** review launched by ECRB for CPs or ACER for CPs/MSs
- ECRB for CPs or ACER for CPs/MSs assess efficiency of bidding zones
- ENTSO-E technical report extended to CPs
Key points on EnC CACM (2)

**DAM & IDM algorithms:** integration of CPs in the European process

**Costs:** CP TSOs/NEMOs to contribute on sharing the costs

**Transitional intraday arrangements:** not considered

**Monitoring:** role for ECRB [CPs] or ACER [MSs & CPs]

- Integration in pan-European process, monitoring with ACER (in coordination with ECS)
- TSOs and NEMOs from CPs required to provide information to ACER and ENTSO-E

**CCR in Annex:**

- 3 CCRs build on existing circumstances
  - (1) shadow SEE
  - (2) ITME
  - (3) EE
Coordination role (from SORs):
- Bidding zone borders CP-MS from Shadow SEE CCR and ITME CCR will be coordinated by the RCC defined for the Shadow SEE SOR
- Bidding zone borders CP-MS from EE CCR will be coordinated by the RCC defined for the Central Europe SOR
Thank you!

Arben.Kllokoqi@energy-community.org