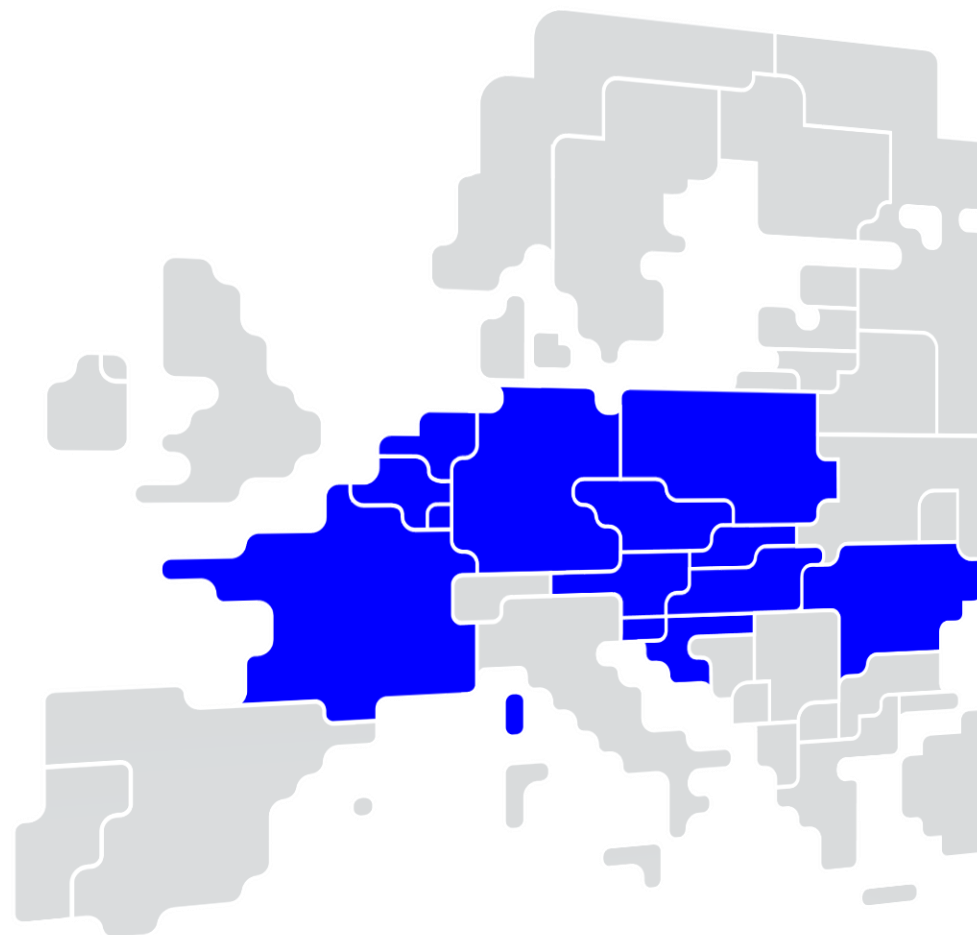
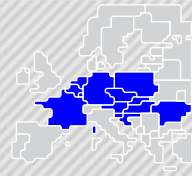


CCR Core input to ACER's assessment on prioritization

MESC - 29/02/2024





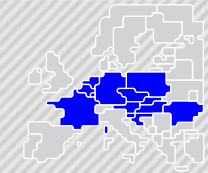
Introduction prioritization discussion Core CCR

Introduction

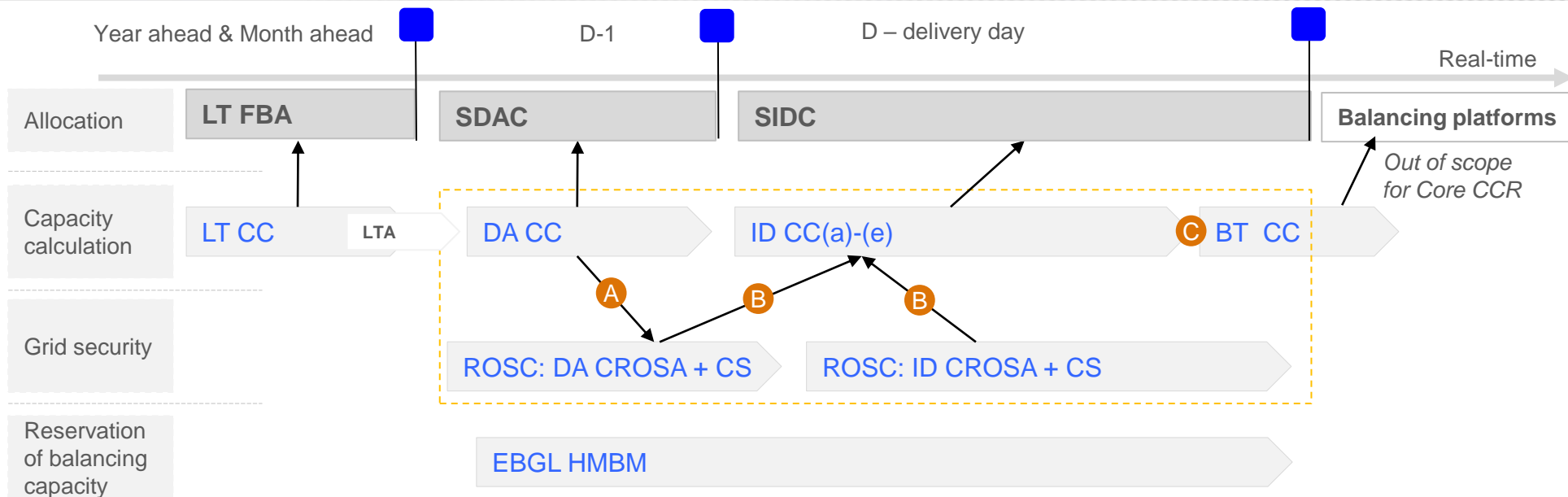
- The following slides show the interdependencies within Core and the (current) Core roadmap. This functions as input for the ACER prioritization discussion. Due to the short preparation timeline no input is provided on the technical prioritization score.
- As noted during the Core IG, further discussions on the prioritization of Core projects are expected to take place within the scope of the Core IG.

Main messaging regarding the prioritization exercise

- Key priorities have been extensively discussed the past year with Core NRAs, EICOM and ACER and concluded as:
 - DACC evolutions: Coordinated Validation, AHC and Swiss integration.
 - IDCC
 - ROSC
- These key priorities are all in implementation phase although some regulatory approvals are pending
- There are strong functional links between the projects, and thus a certain order of implementation to safeguard
- Transition to CGMES shall be considered in the pipeline
 - There is a very strong dependency between ROSC & IDCC projects
 - There is some degree of freedom for DACC & LTCC transition to CGMES, which has been used by shifting these transitions back in the roadmap.
- The Harmonized market-based methodology is about reserving cross-zonal capacity for the exchange of balancing capacity
 - There is no Core implementation deadline
 - Many steps to overcome before it enters into implementation phase. Once a request is triggered by one or more Core TSOs to active the application in Core, there will first be a major regulatory track with amendments to DACCM, IDCCM, ROSC to be submitted by 12 months after the triggering of the request
- The timing for CCR Central will be proposed on TSO side when submitting the Central DA CCM to NRAs in 2025.
- The timing for the accession of Eirgrid is currently being worked out, but shall be considered in the pipeline.

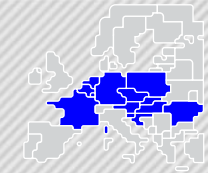


High-level overview of dependencies between processes

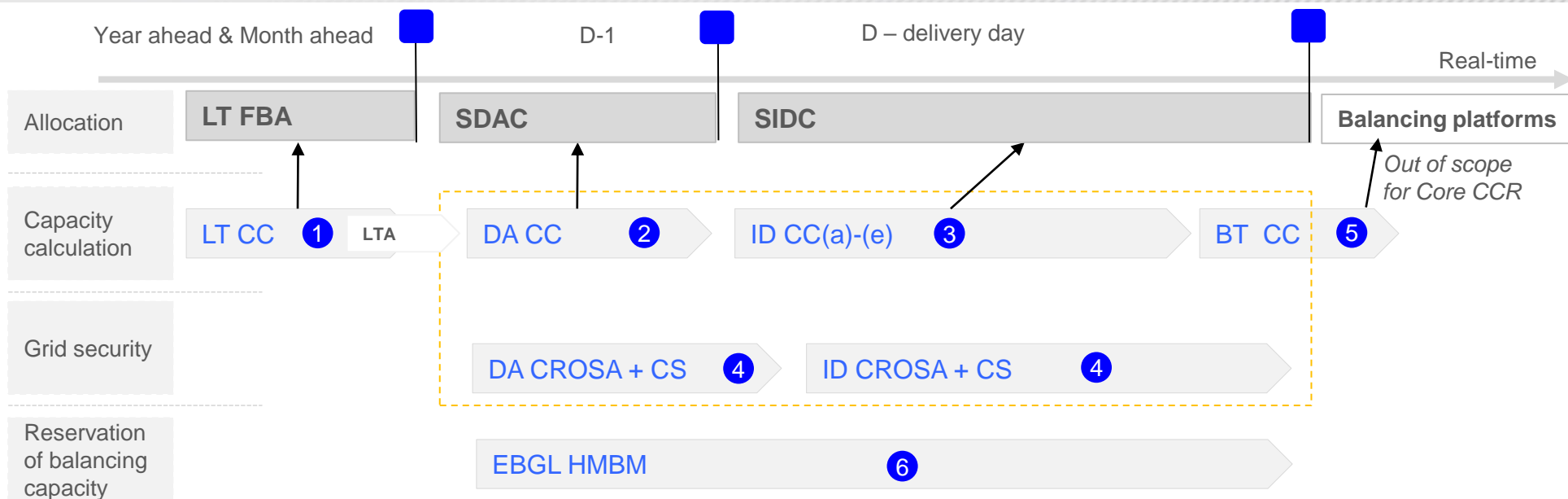


- A** Coordinated Validation in DACC relies on cross-border coordination of RAs in the DA operational security analysis. Maximizing capacities for the DA market.
- B** The outcome of the DA/ID coordination regional operational security analysis (ROSC DA/ID CROSA) delivers a congestion-free grid model as optimal starting point for a re-calculation of capacities in ID. Offering updated capacities to the intraday market by increasing the number of FB computations to 4.
- C** Afterwards, when the ID market has closed, the capacities will be updated within BTCC. Offering optimal capacities considering the latest market allocations within the balancing timeframe by better utilizing former calculated FB Domains

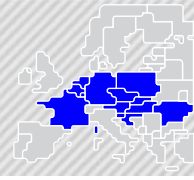




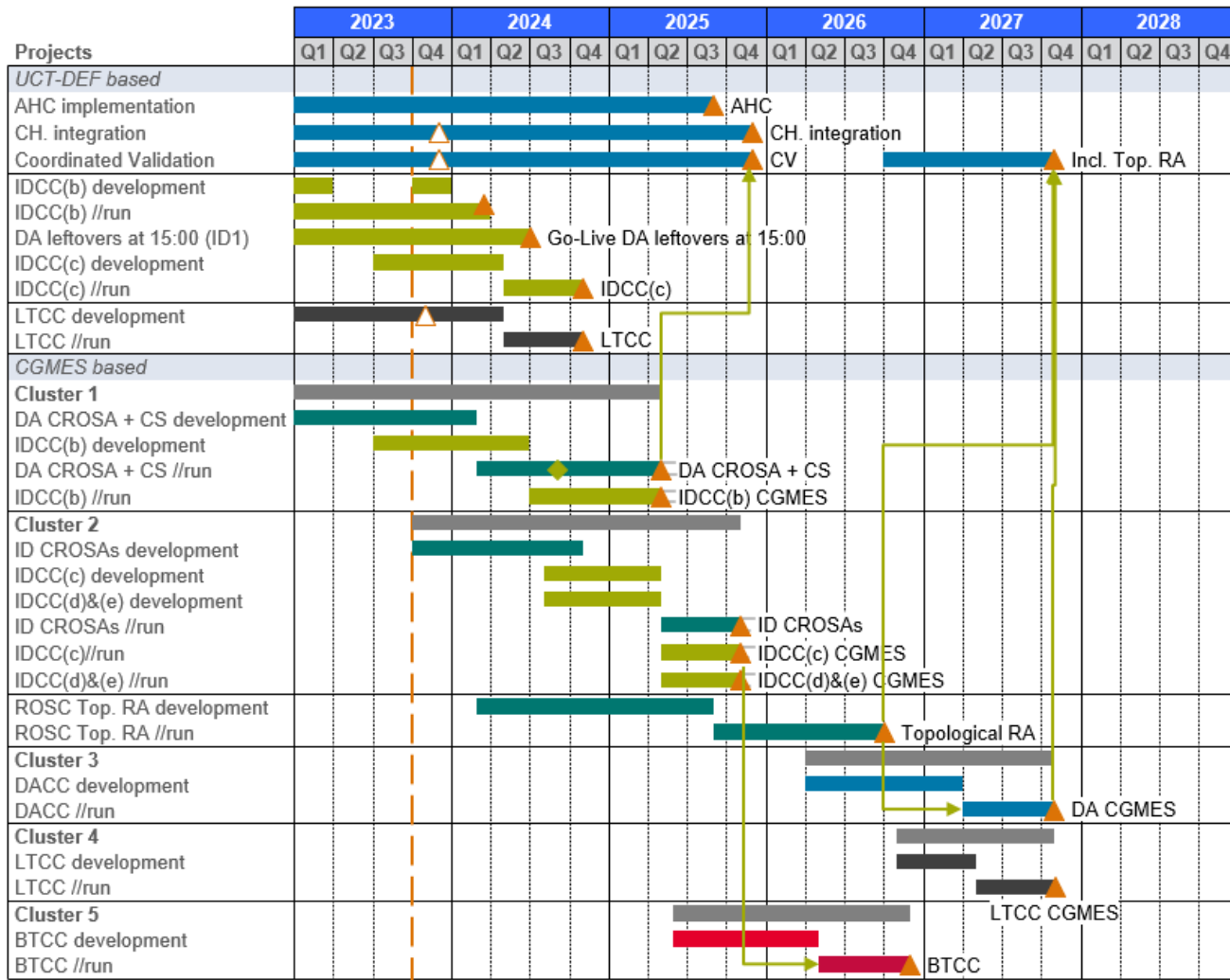
Key considerations for the different capacity calculation timeframes



- 1 Long-Term CC: Market model to be elaborated. Meanwhile, implementation of the LTCC process is ongoing and in parallel a pan-EU track with a new allocation algorithm is being implemented.
- 2 Day-Ahead CC: Operational market since 2022; Improvements to make more efficient use of capacities ongoing, e.g. Advanced Hybrid Coupling, Coordinated Validation and CH integration.
- 3 Intraday CC: Implementation of market model ongoing with first go-lives expected by May/Jun 2024 and more to come in 2025/2026. Pending ACER decision on two amendments critical for go-live.
- 4 ROSC & Cost sharing: design and implementation ongoing, yet also re-planning exercise to (partially) mitigate delays
- 5 BT CC: pending regulatory approval. Implementation expected after full ROSC and IDCC implementation.
- 6 EGBL HMBM will require to update DACC, IDCC, ROSC processes (both the legal framework, as well as IT tools and processes) once triggered.



Update on Core CCR Roadmap replanning – overview of interdependencies



Key priorities have been extensively discussed the past year within Core and concluded as:

- DACC evolutions: Coordinated Validation, AHC and Swiss integration.
- IDCC
- ROSC

Roadmap status as of Nov 2023. An update is planned for IDCC & ROSC

- IDCC: after ACER decision TSOs to re-assess and adjust
- ROSC planning is currently undergoing replanning, with impact on other processes as reflected.

Not yet detailed in the roadmap

- CCR Central
- Accession of Eirgrid
- Harmonized Market-Based Methodology