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Updates concerning Pan European Intraday Auction

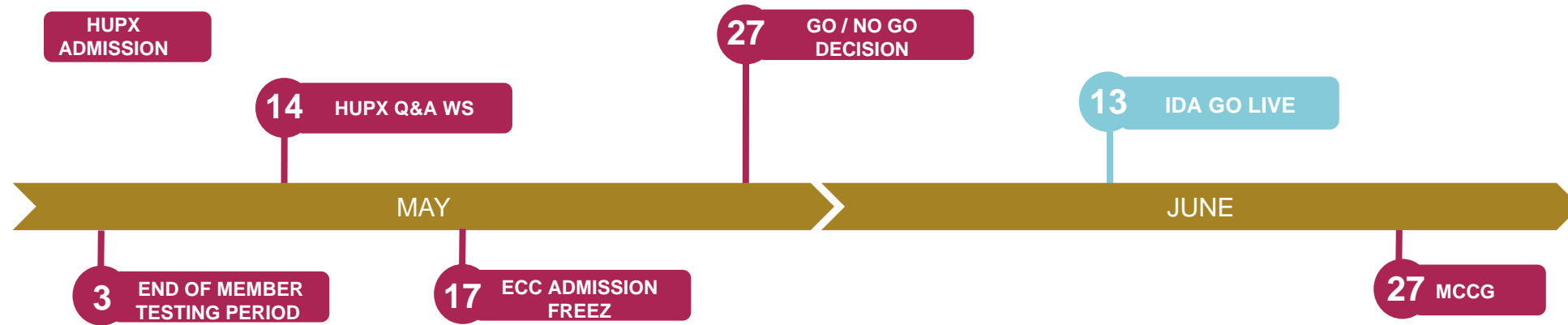
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14.05.2024

Agenda

- Project Timing
- IDA Architecture
- IDA Process
- Romanian Borders during the IDAs
- Extreme situations
- Cross border capacity allocation on ID timeframe
- Useful info



22 March - 16 May HUPX admission process for founder members

15 April - 3 May member testing period

- 10 members participated
- Normal and extreme cases have been tested
- ETS as well as SFTP reports were available during the testing
- Please share your feedback

17th of May ECC admission freeze starts, members shall inform HUPX/ECC if they do not want to be admitted for IDA

27th of May Go / No go decision by the project members

On 13 June, planned go live of IDAs

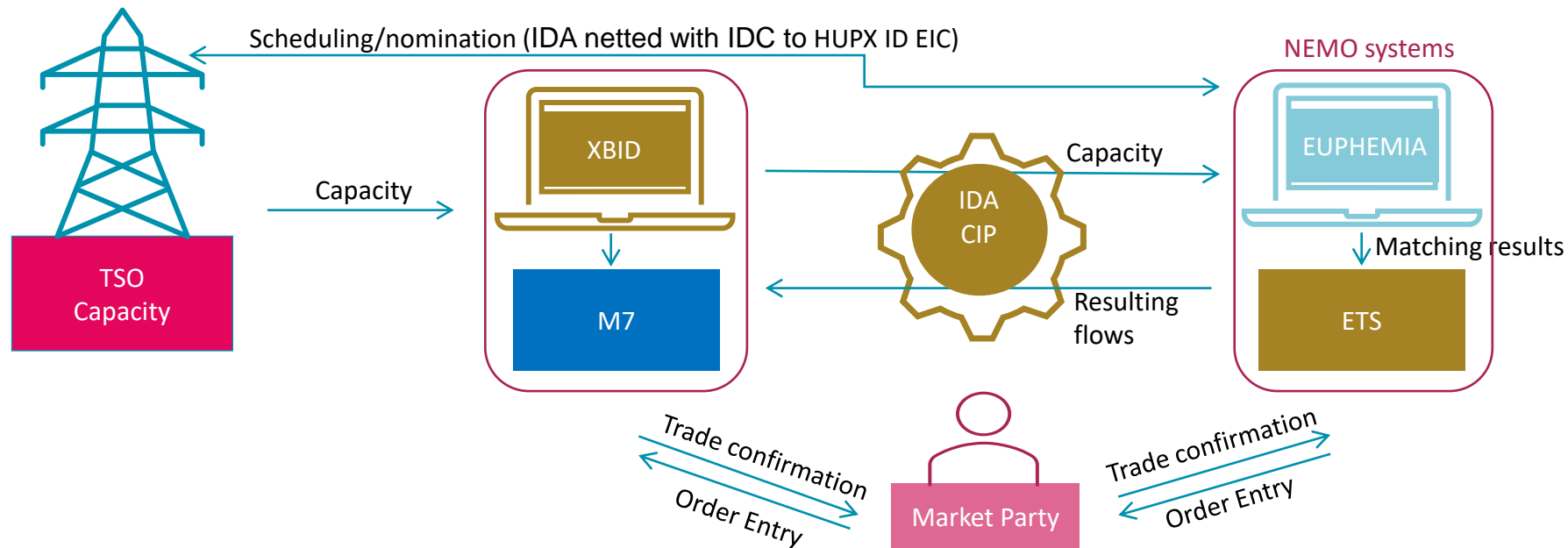
- HUPX is in the preparation phase
- Members will be informed in market notices about the details

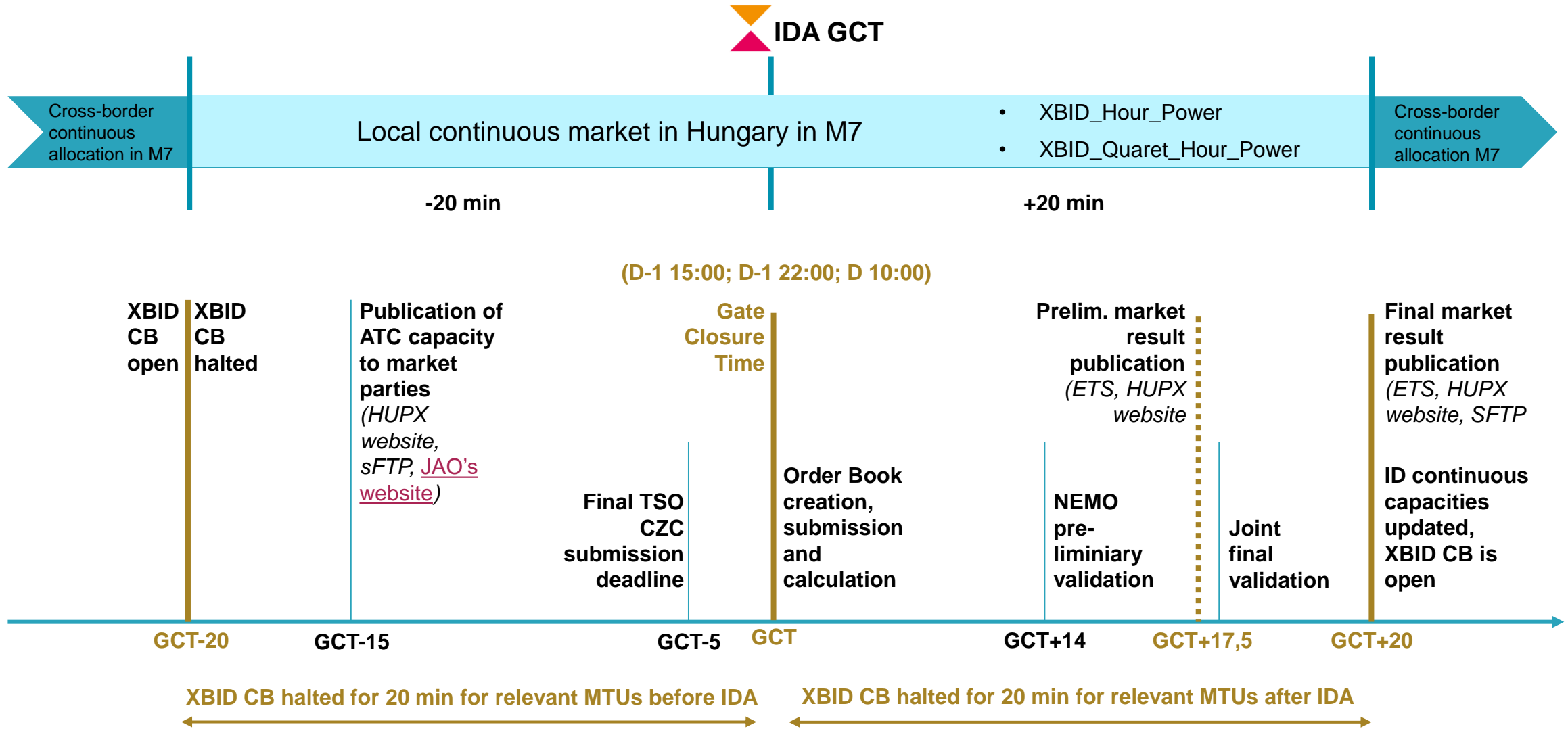
27th of June the 6th MCCG meeting is planned with a dedicated IDA section



The architecture

- Coupled EU wide Auction market, pricing of intraday cross-border capacity to reflect their shortage at a given time
- Novelty in the intraday timeframe, since capacity IDC trading is currently being allocated on a first-come first served basis
- XBID is used as source of network data for IDA (pre-coupling) and to validate the IDA results in terms of capacity meeting the network constraints (coupling)
- Network data are provided via NEMOs to EUPHEMIA (auction algorithm)
- Market participants' orders are submitted by NEMOs to the algorithm and results are sent back to Market participants
- IDA results are submitted to XBID to update the information about Already Allocated Capacity (AAC) in XBID and to reflect in relevant CMM files the existence of capacity reserved for IDA results





Background

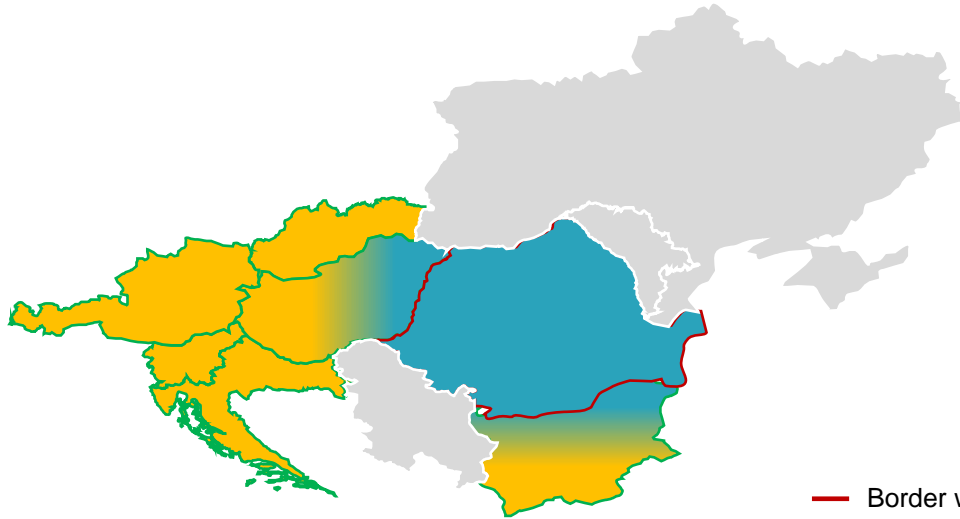
- The Romanian transmission system operator Transelectrica is in the process of replacing the existing balancing platform to a new one platform (DAMAS production)
- The new platform includes features necessary for handling the IDAs
- There is no clarity if the new platform will be ready for IDA Go-live
- Taking into account the risk Transelectrica decided not to participate in the IDA Go-live

Effect on Hungarian market participants

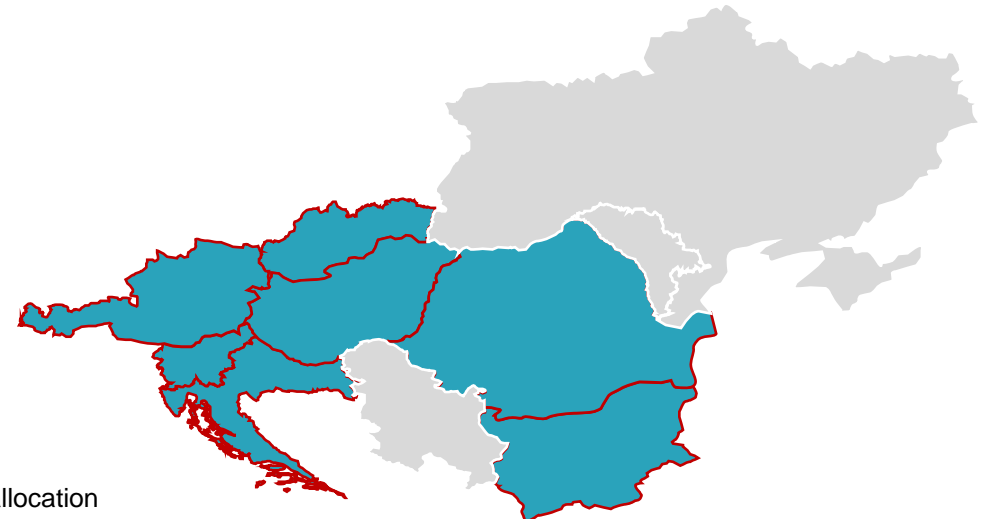
- IDA markets
 - IDA auction-based capacity allocation on the other Hungarian borders (SK, AT, SI, HR)
 - No IDA auction-based capacity allocation on the RO border
 - RO will not be connected to any other bidding zone in IDA topology but will allow internal IDA trading (Island mode)
- Intraday continuous market
 - There will be cross border capacity allocation on the HU-RO-BG borders in M7 during the IDAs
 - HU-RO-BG continuous market orders can match during the IDAs
 - No continuous capacity allocation on SK, AT, SI, HR borders during the IDAs (only beyond)



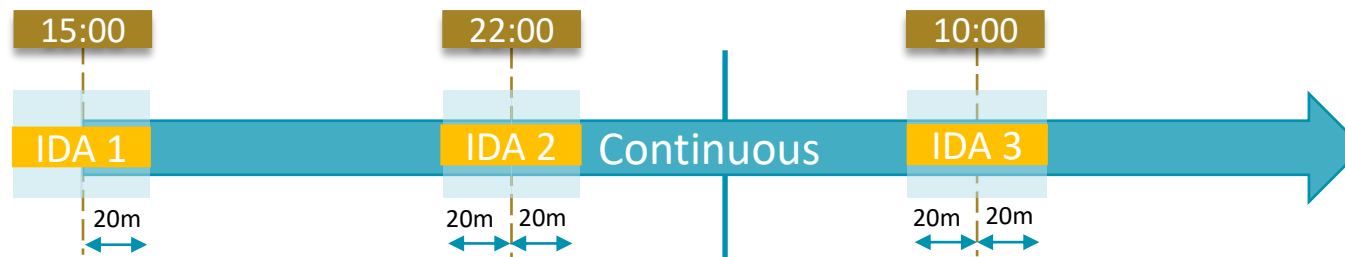
During the IDA Sessions



Beyond the IDA Sessions



- Border with continuous capacity allocation
- Border with auction based capacity allocation
- Continuous cross border market
- IDA cross border market



Rollback/suspension of the Intraday Auctions is possible, in case of problems arise

- Within 7 days of the go-live serious issues occur on IDA in EU level (several sessions are cancelled)
- Market participants will be informed ASAP by market messages and in Market Notices
- ETS IDA Auction status will be changed to IDLE mode
- Continuous market will be available only, no IDAs (current setup)

Other extreme cases

- Cancellation in advance because of maintenance
- Cancellation in advance because of critical issue
- Partial decoupling in advance
- IDA might be cancelled during the session
- Partial decoupling during the session

For more details see presentation [here](#)

IDCC will go live soon

- This milestone will mark the first effective flow-based intraday capacity calculation of the region on Intraday timeframe and a big step towards the optimisation of the available capacity for the intraday market while respecting operational security

Process	Timing	Allocated period	Associated SIDC process	Planned implementation deadline
IDCC(a)*	D-1 15:00	0-24	IDA1	Together with IDA implementation
IDCC(b)	D-1 22:00	0-24	IDA2	28.05.2024
IDCC(c)	D 04:00	6-24	Continuous trade	9 months after IDCC(b)
IDCC(d)	D 10:00	12-24	IDA3	22 months after IDCC(b)
IDCC(e)	D 16:00	18-24	Continuous trade	3 months after corresponding Coordinated Regional Operational Security Assessment

*On the AT borders there will be 0 capacities allocated at the IDA GL for IDCC (a)

Rules of IDA:

- Market rules has been updated with IDA relevant rules [Market Rules](#)
 - Membership fee schedule
 - Technical requirements
 - Product lists and specifications (still to be updated, but most important updates are already available on the Webpage)

Useful materials

- Webinar, 'Leveraging the pan-EU Intraday Auctions market' was organized by HUPX and Volue Documentation [website](#), video recording on [YouTube](#)
- HUPX – EPEX Technical Workshop. Deeper understanding of the technical background and details of the IDA Market and the upcoming ETS API for HUPX. Recording of this event is available by the 2nd of July, via our [SharePoint](#), documentation (presentations) [website](#)
- The presentation of the NEMO Committee - IDA pre-launch event can be found on the [NEMO Committee website](#).

Further Useful materials concerning the new market are available on our website

- [IDA project](#)
- [IDA products](#)
- [IDA procedures](#)





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**In case of any question
please contact us**

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Thank you!