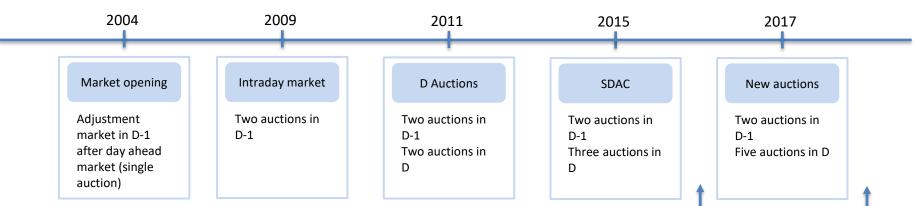


Update on LIP 14 project

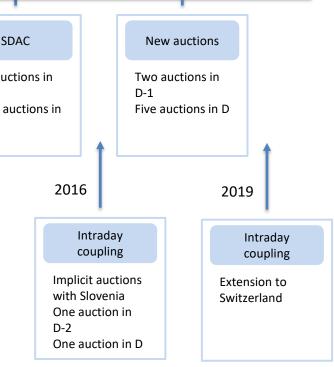
Marco Pasquadibisceglie - Arera 16/06/2021

Intraday market in Italy



- Originally conceived to allow market participants to adjust physical positions for large units
- Auctions number gradually increased to accommodate RES and load needs
- Eventually, auctions opened for import as pilot project to replicate the benefit of day-ahead auctions in the intraday timeframe





XBID implementation

XBID represents a significant step forward towards the European target model and a full implementation of CACM on Italian bidding zone borders CRIDA concept shall be seen as an early implementation of the IDA concept Timings are targeted to be the same at the final stage

Significant change in dispatching approach

 Review the coordination between Intraday and Integrated Scheduling process

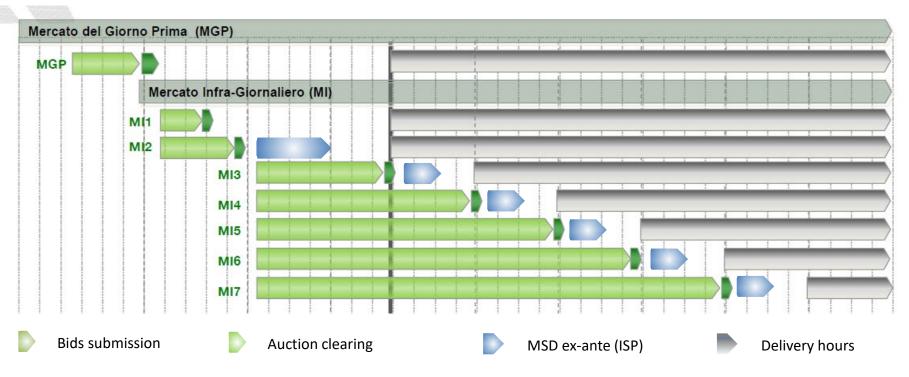


Key elements for Italian spot electricity market

- DA and ID
 - Bidding zones (7 today) + implicit capacity allocation since its inception
 - One needs to have an asset (generation, load, or cross border capacity) to be entitled to sell/buy electricity
 - A number of foreign operators are participating in the market
 - Very high liquidity (among the top markets in Europe)
- Central dispatch
 - Integrated scheduling process run to dispatch the generation units
 - Strong coordination with intraday market required



Intraday and integrated scheduling process – as is





Intraday and integrated scheduling process – to be

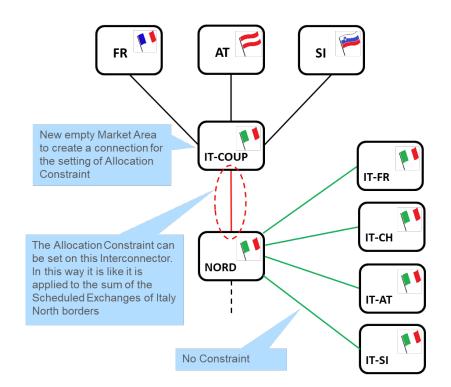


olazione per Energia Reti e Ambiente

6

Go live

- 21 September first trading day
- New zonal configuration to consider allocation constraints





Issues raised at the last meetings

- CRIDAs' suspension time
 - Full alignment of CRIDAs architecture with IDAs' (CRIDAs between Slovenia, Greece and Italian zones represent an early implementation of future European Intraday market).
 - 45 minutes suspension time as per ACER decision on IDAs
- Possibility to sell/buy from abroad (virtually) even if interconnection capacity is congested
 - Italian market is a physical one: virtual trades have never been allowed
 - ARERA and Terna will evaluate whether allowing virtual trades on the basis of concrete and detailed proposals (not yet received)



Thank you for the attention!

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