SDAC Single Day-Ahead Coupling



MESC

Update on SDAC

Conference call, 11 March 2021 Miha Pregl / Ole Jacob Høyland SDAC Co-chairs



Agenda

1 SDAC extensions

2 Latest decoupling event and possible ways forward



SDAC roadmap – extension of market coupling

1 Greek – Italian MC Project

• Go-live: 15/12/2020 with delivery day 16/12

2 Greek – Bulgarian MC Project

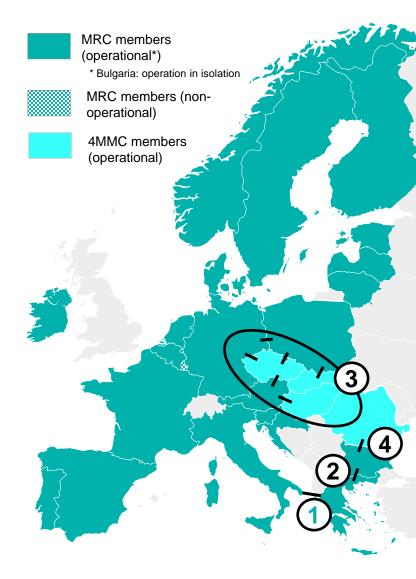
 Go-live: 11/05/2021 with delivery day 12/05

3 Interim Coupling Project (DE-AT-PL-4M)

• Go-live window: June 2021

4 Bulgarian – Romanian MC Project

- Precondition: successful delivery of the Interim Coupling Project
- Go-live window: up to 3 months after go-live of the Interim Coupling Project



PLANNED



Agenda

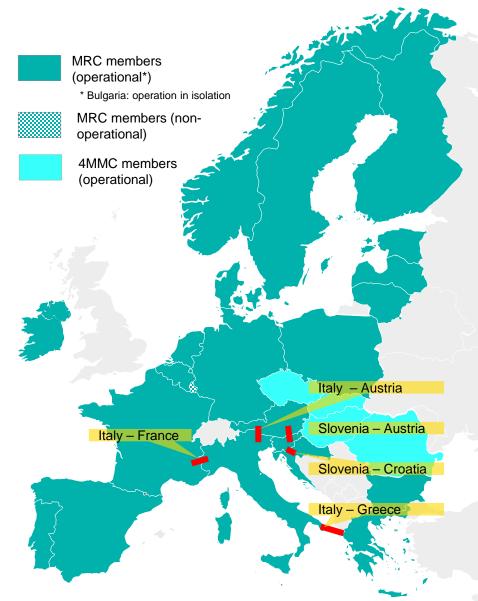
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Partial decoupling 13/01/2021

- 13/01/2021 a partial decoupling took place of GME and consequently BSP, EXAA, and HEnEx, while Cropex was isolated.
- Root cause: IT issue in GME's trading system (in combination with a spiking number of raw orders) prevented GME to create the order book to be sent to the PMB.
- Consequences for the SDAC Market Coupling:
 - 5 interconnectors were decoupled.
 - Shadow auctions were triggered on the borders shown on the right.
 - Due to LTTR compensation TSOs paid out 4 mil € to market parties (3 mil € by ELES and HOPS)
- An incident report has been published by the SDAC parties (see <u>NEMO Committee</u> and <u>ENTSO-E</u> websites)



SDAC

Possible mitigating measures

The SDAC JSC has initiated an expert group under the Operations Committee with the task to investigate improvements in the daily market coupling process to avoid (partial) decoupling.

Meanwhile, this expert group has:

- Prepared a methodical approach for assessing different improvements, while evaluating among other things the impact on systems and procedures, the need for NRA approval, the expected implementation time, cons, and the expected gain.
- Gathered, described, and assessed several possible improvements (e.g. parallelisation of processes, shortening of certain process steps, removal of certain process steps, etc.).

The details of the most viable options are being worked out and possible implementation plans are being prepared. Here, it has to be pointed out that each option has its pros and cons, meaning that each option concerns an improvement in some dimensions and a compromise in others.