

Single day-ahead and intraday coupling

5 November 2019

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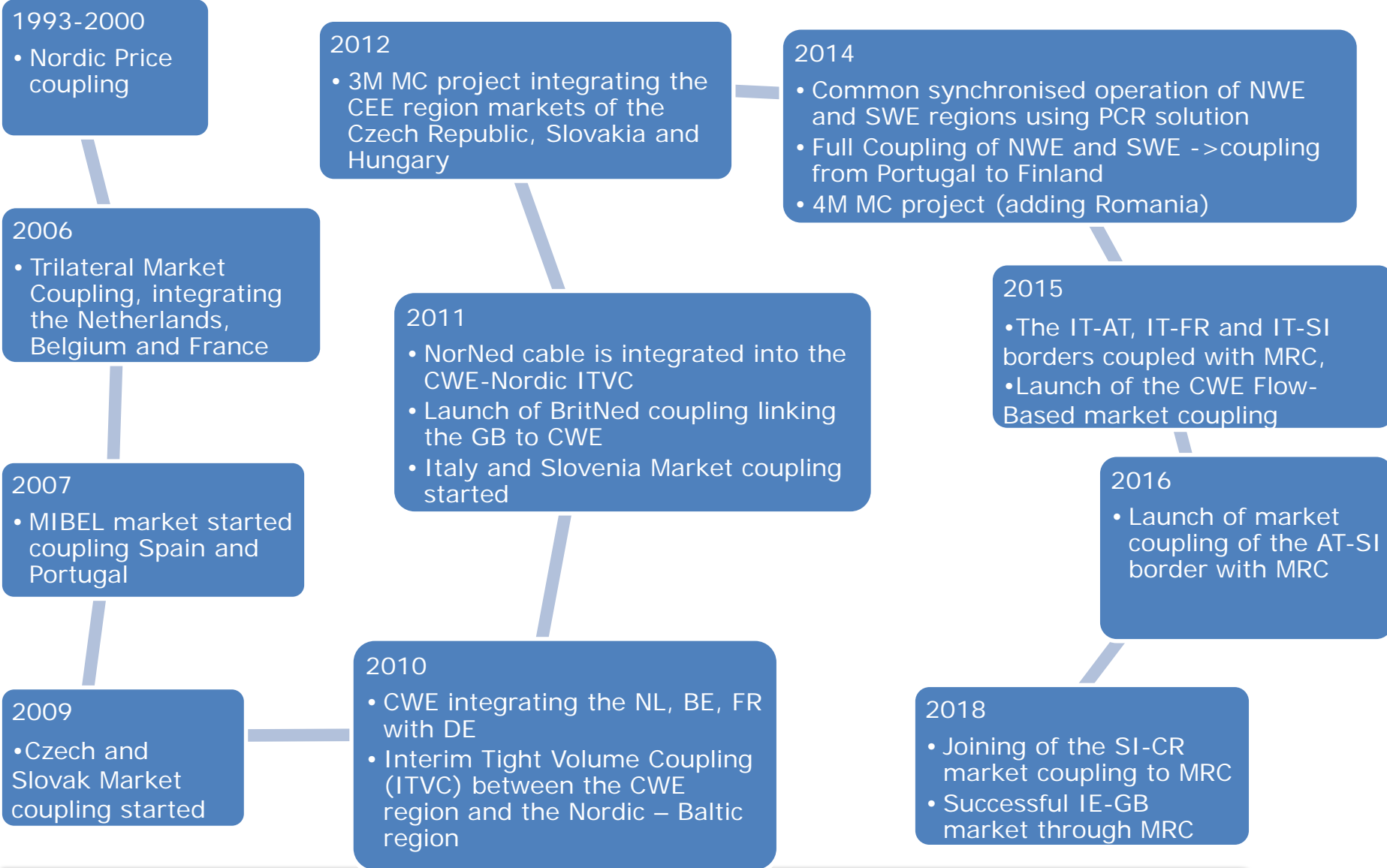
Single day-ahead coupling

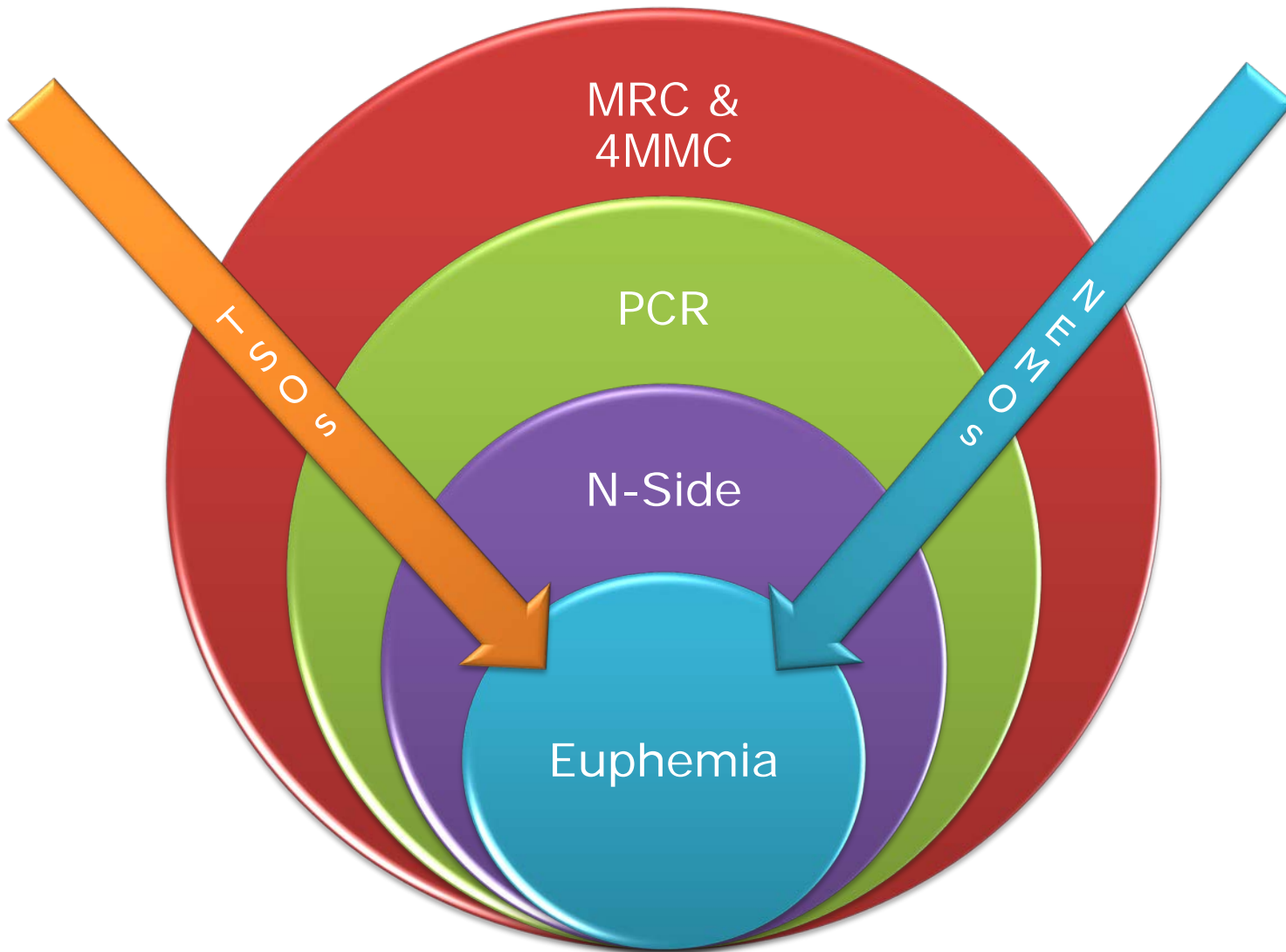
- Implicit auctions (one daily)
 - Euphemia algorithm

Single intraday coupling






- Continuous trading
 - XBID algorithm
- Later complemented with implicit auctions
 - Euphemia algorithm

History of DA coupling



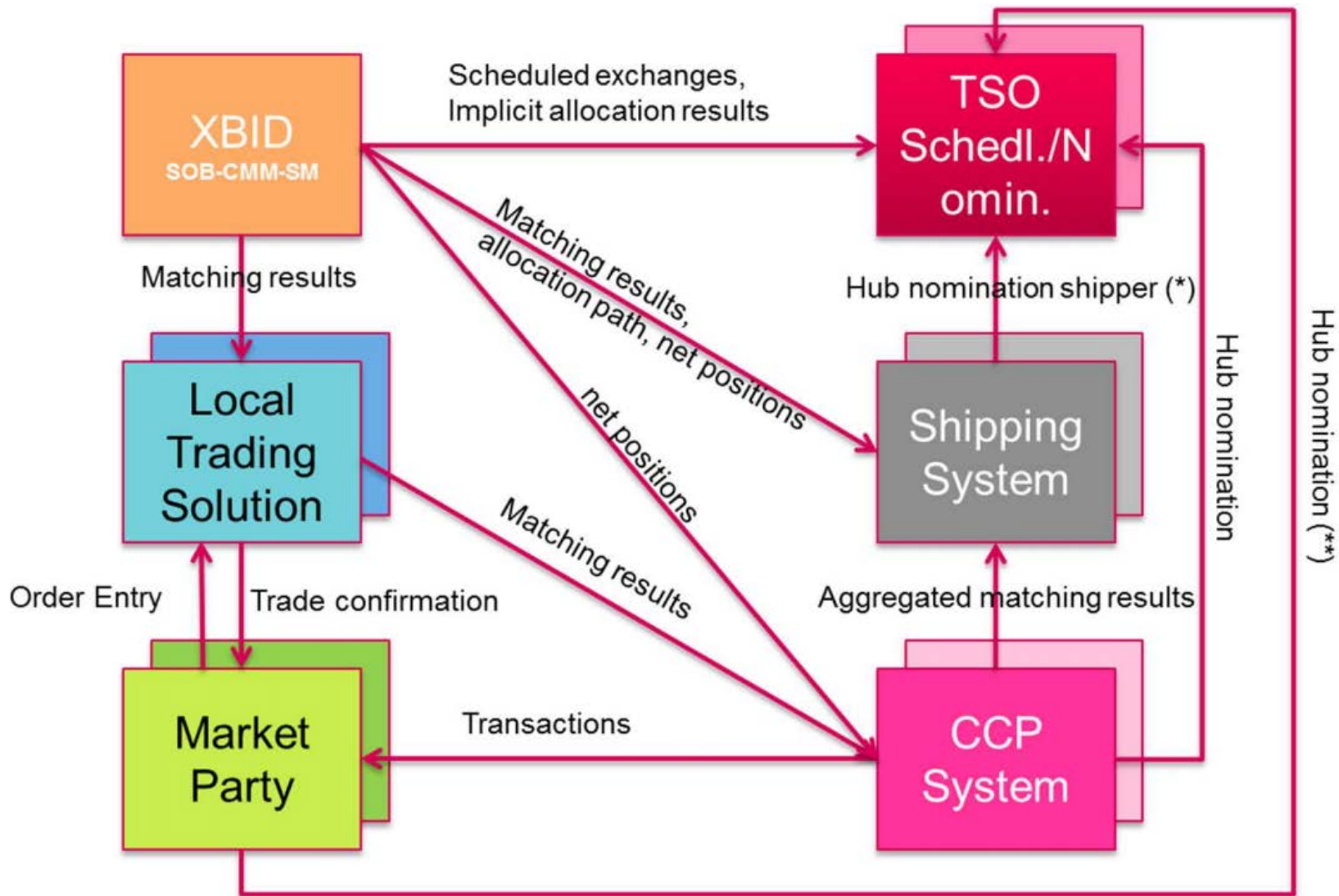


PCR users and members

-  Markets using PCR: MRC
-  Markets using PCR: 4MMC
-  Markets PCR members
-  Independent users of PCR
-  Markets associate members of PCR

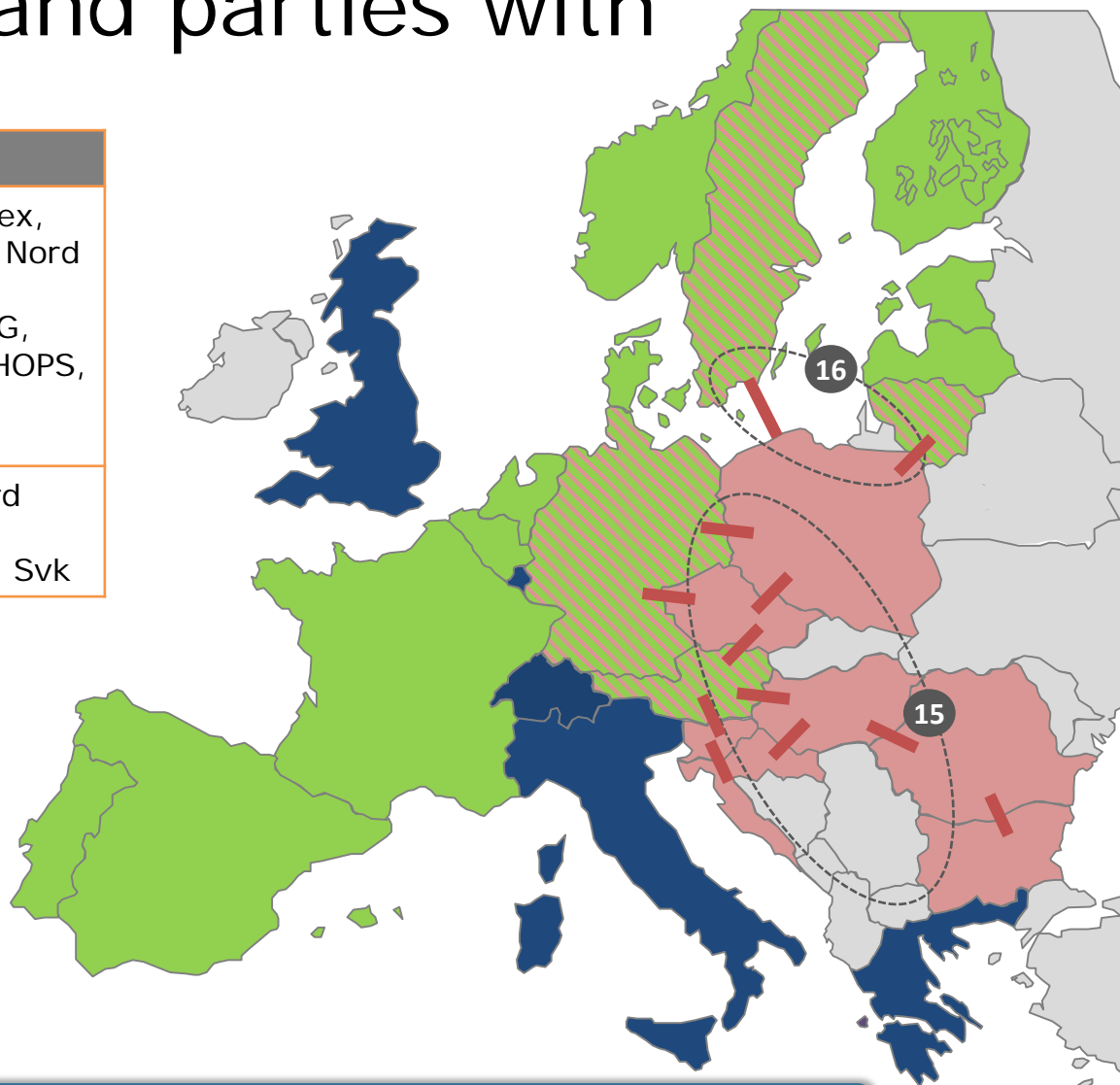
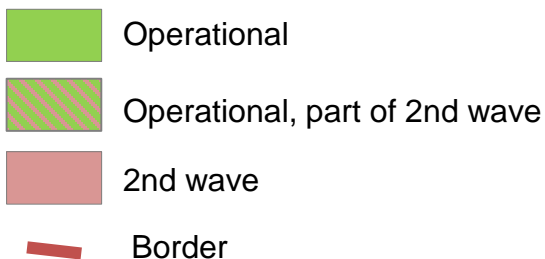


Single intraday market coupling (XBID)



2nd wave LIPs and parties with borders

LIP	Participants
15	<p>NEMOs: BSP, Cropex, EPEX, HUPX, IBEX, Nord Pool, OPCOM, OTE</p> <p>TSOs: 50Hertz, APG, CEPS, ELES, ESO, HOPS, MAVIR, PSE, Transelectrica, TTG</p>
16	<p>NEMOs: EPEX, Nord Pool, TGE</p> <p>TSOs: Litgrid, PSE, Svk</p>

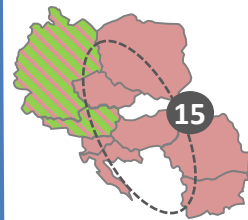
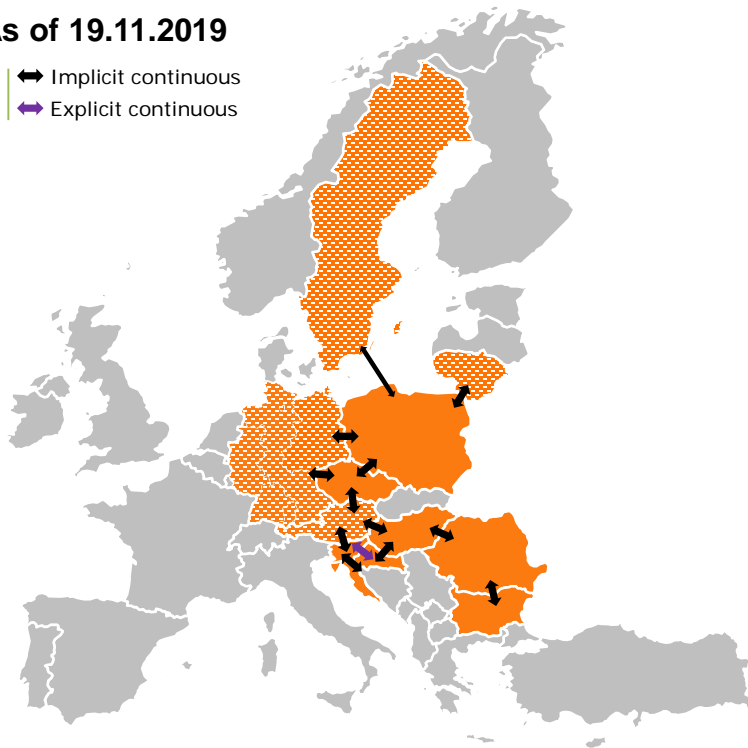


Geographical extension of SIDC - 2nd go-live

- Two LIPs are preparing for the 2nd Wave go-live scheduled for 19th November 2019 – namely LIP 15 & 16

As of 19.11.2019

- ↔ Implicit continuous
- ↔ Explicit continuous



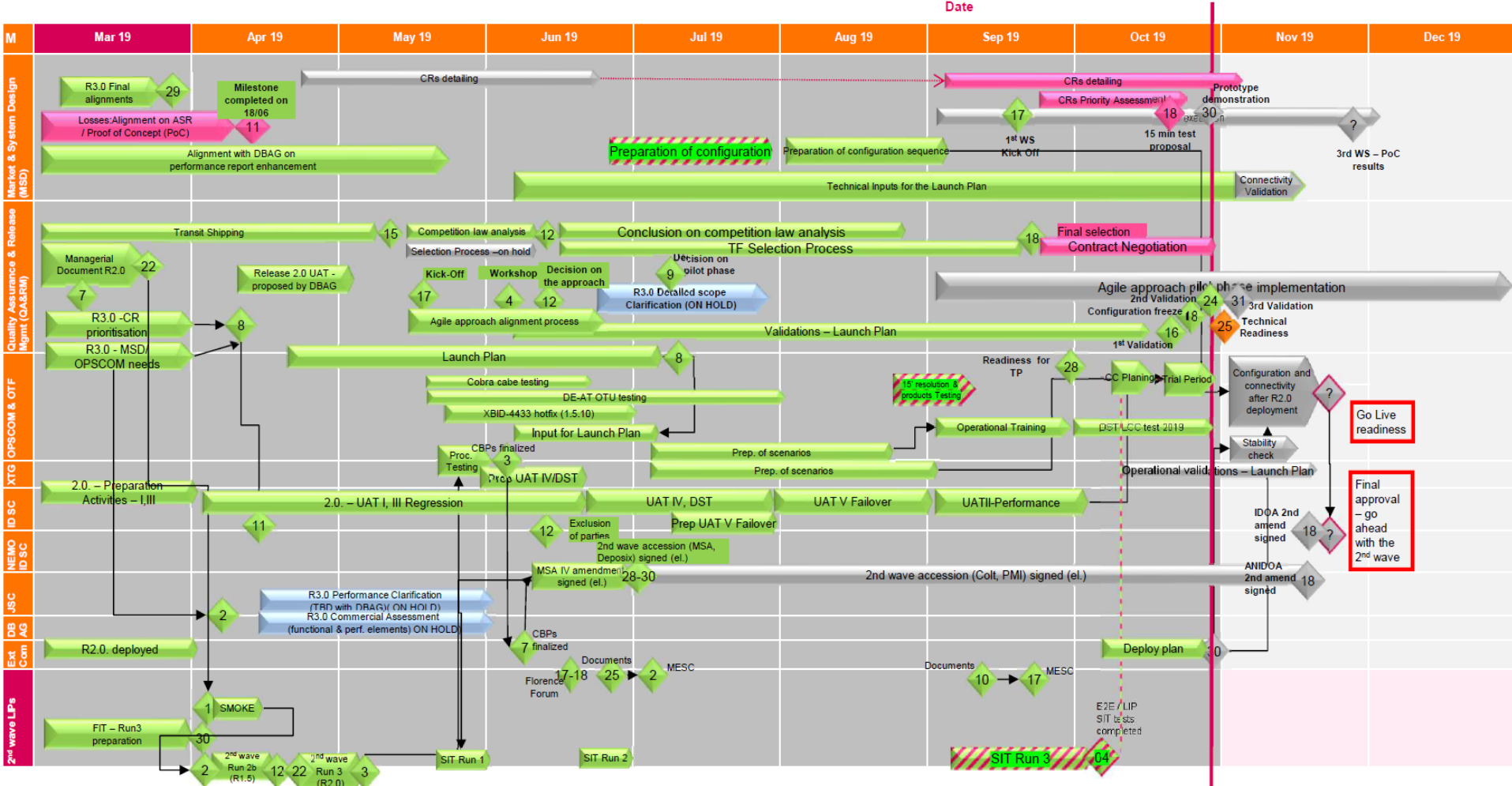
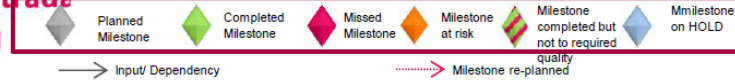
Name of LIP	LIP 15
Borders involved	AT-CZ, AT-SI, AT-HU, BG-RO, CZ-DE, CZ-PL, DE-PL, HR-SI, HR-HU, HU-RO
Parties involved	19 BSP, Cropex, EPEX, HUPX, IBEX, Nord Pool, OPCOM, OTE, TGE 50Hertz, APG, CEPS, ELES, ESO, HOPS, MAVIR, PSE, Tranelectrica, TTG



Name of LIP	LIP 16
Borders involved	LT-PL, PL-SE4
Parties involved	6 EPEX Nord Pool TGE Litgrid PSE Svenska Kraftnät (Svk)

Integrated Plan – Post business go-live Period: Mar 2019 – Nov 2019 - IDSC

SIDC Single Intra-day Coupling



THANK YOU FOR YOUR ATTENTION!