

SIDC (XBID) Update

19th MESC Meeting

ENTSO-E, Brussels
18.12.2019



SIDC – Headlines on Progress

Release 2.0 successfully deployed to plan on 30th October 2019

- Deployed following completion of User Acceptance Testing, UAT, and Performance Testing
- Release 2.0 delivered increased Order Book Depth of 100 (up from 31)
- Also delivered Enhanced Shipper for the 2nd Wave Go-Live

2nd Wave Go-Live successfully delivered 19th & 20th November 2019

- 7 additional countries coupled with 14 already live following completion of LIP testing and go-live readiness activities. Smooth go-live.
- Interim solution implemented for Transit Shipping
- Very positive results – significantly increased traded volumes

**2019 milestones
successfully
delivered**

Future Development progresses

- The Proof of Concept for Losses on DC Cables is nearing completion (finishes mid-December).
- Pilot of Agile Development agreed with DBAG and following discussion on approach Pilot due to commence 8th January 2020
- Scope of Release 3.0 ongoing – list to be aligned with 2020 Budget - discussions ongoing.

Geographic expansion

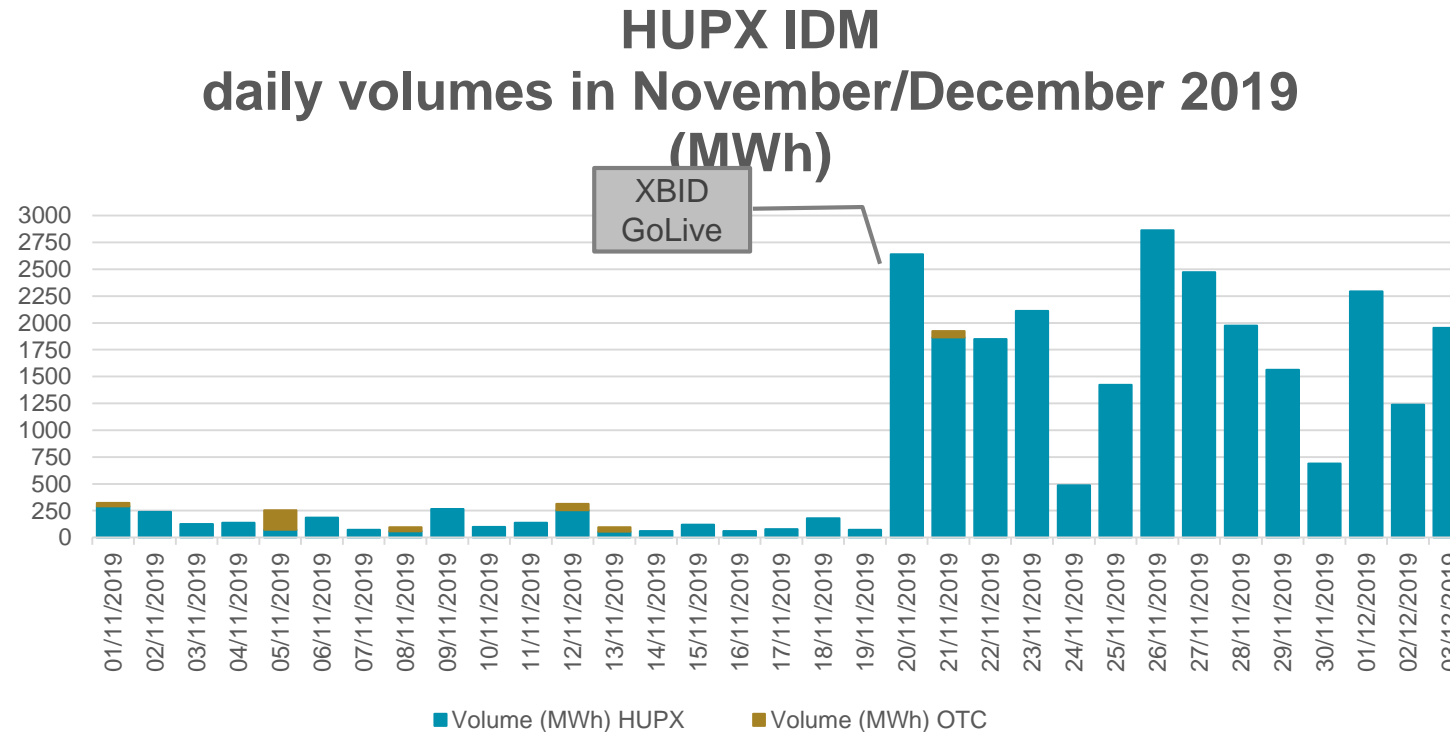
- 3rd wave Go-live is expected in Q4 2020 including Italy, the Italian Northern Borders and Greece
- Slovak parties SEPS and OKTE - have recently written to the ID Steering Committee Chairs asking for information on the steps to be taken to accede to SIDC

Highlights from the 2nd Wave Go-Live

- 7 countries went live on 19th November with the first deliveries on 20th November – Bulgaria, Croatia, Czech Republic, Hungary, Poland, Romania & Slovenia
- The 2nd Wave Go-Live was exceptionally smooth with the results in the markets being seen immediately
- Highlights from the first days of operation include:
 - In the first 2 hours after cross border trading opened on 19th November, OTE, the Czech NEMO, reported that 1000 trades were completed for delivery on 20th November.
 - The Croatian NEMO, CROPEX, have recorded trades with Market Participants in 16 different countries including Norway and Spain.
 - HUPX, the Hungarian NEMO, reported an increase in traded volumes of nearly fourteen times when comparing the 5 days prior to go-live with the 5 days following go-live.
 - In Bulgaria, IBEX state that the average number of trades are over double what they delivered prior to go-live and OPCOM in Romania also report a near doubling of traded volumes.
 - In Slovenia, BSP Southpool have stated that for the period after go-live, compared to the equivalent period in 2018, they have seen an eight-fold increase in traded volume (11672 MWh compared to 1425 MWh).
 - Meanwhile in Poland since go-live TGE have achieved a daily average of over 2 000 MWh which is more than a nine-times increase when compared to the 2018 intraday daily average of 212 MWh.

Examples of increases in Intraday Trading following 2nd Wave Go-Live

- HUPX data chart for Hungary:



- BSP data for Slovenia: 15 day average before 2nd wave go-live – 393 MWh
15 day average after 2nd wave go-live - 1989 MWh

SIDC Update

Overall

- October 2019 broke many records since SIDC was launched in June 2018.
- The highest level of activity was seen with around 2,3 million trades recorded and an average of 73,5k trades per day. The highest number of trades on a single day was achieved on 21st October with nearly 100k trades. In November there were a further 2,3 million trades. Approaching 30 million trades have been completed since go-live.
- The system continues to perform well. The Shipping Module generates and distributes files after gate closure within around 13 seconds on average. The Service Level Agreement is 4 minutes 45 seconds.

Future Development

- A Roadmap has been developed with circa 130 items covering geographic extension, usability and functional development
- A Research & Development workshop was held with NRAs on 26th September. The particular characteristics of SIDC, the commercial relationship with the main service provider and the challenges surrounding Transit Shipping were explained
- Discussions are in progress regarding Intraday Auctions and the associated governance