

Minutes from Nord Pool's Customer Advisory Board meeting

27th May 2021 – Nord Pool AS, Lilleakerveien 2A, 0283 Oslo, Norway

06/21 Opening and introductions of new CAB members and visitors.

Marianne W Jenssen welcomed everyone and introduced CAB members.

Per Almblad replaced Torbjørn Haugen from Volue/Markedskraft.

Alexander Gohlke from Uniper joined for the first time, replacing Jean Baptise de Gabory who was only present for the first hour.

Markus Back from Vattenfall replaces Johan Hagsten

Fortum and Uniper were granted some time to present their Nordic One Team concept to CAB.

07/21 Update from Market Surveillance – Christian Johan Giswold

Christian Giswold, from Nord Pool Market Surveillance (MS), informed about recent and current focus areas for MS. A high-level introduction was given to the ongoing work in Remit discussion group, to define thresholds for publication of insider information under. Currently, the project has been restricted to Nordics and Baltics and may be expanded to the other EU regions in the future. A report will be published at a later stage for the market to refer to and possibly implement in their daily processes.

MS are also focusing on how to solve challenges related to republishing of messages from NUCS to Nord Pool's UMM system, cooperating with market participants as well as TSOs to identify solutions. The problems occur due to NUCS source of information from ENTSOE transparency platform as there are varying practices for publishing information about unavailable transmission assets. CAB has previously discussed this topic and agree that Nord Pool shall continue to insource messages from NUCS.

A brief update was shared on the latest Market Surveillance (MS) Quarterly report focusing on MS activities under extreme prices in the Nordics.

08/21 Nordic TSOs on the use of organized markets to solve their challenges regarding congestion handling.

Visiting CAB for this presentation and discussion were: Astrid B Borge and Johannes Bruun from Energinet, Tania Pinzon from SvK, Taneli Leiskamo from Fingrid, Halvor Bakke and Gerard Doorman from Statnett

All four Nordic TSO presented their views on the Counter trade strategies employed to counter the congestions problems faced by the grid. Energinet presented their new counter trading (CT) model which would now be done in the intraday market rather than balancing markets currently. Some CAB members expressed their support to this

model, as then this would allow all Nordic players to participate in the Danish CT. Energinet further also emphasised that this would add liquidity to the Nordic intraday market. Further it was inquired if there would be a common CT model across Nordics? TSOs informed that this was not on the discussion table for the moment. Further, CAB members gave their feedback and thoughts to TSOs and the feedback was duly noted.

Nord Pool promptly extended their voice and support in facilitating any initiative to make market more liquid and accessible. Further it was also specified that with this new model, all those assets which would have not qualified for mFRR can now be used by the producers.

On a general note, Statnett supports that scheduled countertrade, where there is agreed a change from the SDAC results, is done in the Intraday market as soon as possible. Statnett is working on a countertrade solution and will prioritise to establish this for NSL. More information regarding the solution will be shared when the solution is ready. With regards to the 70% requirement this is, according to Statnett understanding, not applicable for UK or NSL.

09/21 Update Intraday Trading – status and roadmap

Nord Pool presented a quick update on Intraday activities, its roadmap and vision for the market down the line for next 5 years. Drastic improvements have been carried out on latency and connectivity issues which now has resulted in better user experience. New philosophy for next generation platform/technology to cater for next generation challenges was also presented to the CAB. A tentative go live can be expected around Q1 2022.

10/21 Update Nord Pool Auction Migration

Continuing from the last update on the roadmap for auctions and Dayahead, it was informed to the CAB about the sunseting of the legacy SESAM system and its migration to a newer and more robust auction platform for Nordics and Baltics markets. Various new features of the new system and its advantages over the legacy system were appraised to the advisory board. Nord Pool has designed and planned the system migration based on the mission of Simple, Efficient, and Secure such that it would cause least inconvenience to the customers at the same time offering the best UX. Tentative go live to be around Q1 2022.

With this transition, all Nord Pool Dayahead markets will be traded on the same platform.

11/21 CACM revision – status and next steps – update from last meeting

A short update was shared with the participants on the ongoing CACM revision. Nord Pool has also published a position paper suggesting various amendments to the existing document. The most recent achievement of Nord Pool's ongoing work to develop

European energy markets and creating a level playing field, is the IDGOTs of ID SOBs from 18:00 (D-1) to 15:00(D-1) in Germany., which is one step towards the target of having SOB in all hours of intraday in Europe. Other topics like Decoupling timings and procedures, second action etc. were also discussed and feedback received by CAB.

12/21 Short update on other relevant topics including market design.

Various topics were presented and discussed.

Updates on Interim Coupling Project i.e., the 4MMC project were shared with CAB. All the features, timeline and its implications were presented to the participants.

CAB was informed about the new, seamless and secure way of receiving operational messages and the introduction of electronics signatures on core documents, both initiatives to enhance simple and efficient work-flows for our customers and for Nord Pool. CAB was apprised about the new PCR timings along with the change in final deadline of full decoupling.

A brief update was shared on NSL, and member testing is expected to go live by September this year. Other information on portfolios will be shared in detail in due course of time to all the MPs.

Rickard Nilsson, Regulatory Affairs Manager, shared updates on topics like Bidding zone review, Nordic DA CCM Flow based, Nordic Balancing Model, Implementation of 5min MTU/ISP for SDAC and SIDC etc.

Nord Pool informed CAB about its participation in the Energy Tag project supported by many of our customers, where projects work to push the Energy Transition at the same time bringing more transparency to the system. CAB was asked to contribute to answer some questions to help Nord Pool in this project work.

Marianne thanked all the CAB members for their continued participation and engagement in ongoing discussions and development.

The following date is set for our next meeting.

- **Thursday 21st October 2021**

The following were present in the meeting

Jan Harald Sæth - Kinect, Håkon Egeland, Statkraft, Thomas B. Houliind – Energi Danmark, Per Almbladh – Volue, Trond Strøm, Statkraft, representing NAET, Sebastian Sundberg - Fortum, Eero Sirendi - Eesti Energia, Markus Back - Vattenfall, Frank Rasmussen– Ørsted, Per-Eilert Vierli – Hydro, Pekka Tynkkynen- UPM Energy Oy, Jean Baptiste de Gabory & Alexander Gohlke – Uniper.

Nord Pool :Kari Ekelund Thørud, Marianne W Jenssen, Hans Randen, Emma Mckiernan, Anstein Eie, ,Joffrey Faucon, Christian Giswold, Rickard Nilsson, Pieteo Rabassi, Jwalith Desu

Minutes: - Jwalith Desu/ Marianne W Jenssen