Minutes from Nord Pool's Customer Advisory Board meeting

3rd March 2022 - Nord Pool AS, Lilleakerveien 2A, 0283 Oslo, Norway

01/22 Opening and introductions of new CAB members and visitors

Marianne W Jenssen welcomed everyone and introduced CAB members.

Marianne thanked all the CAB members for their continued participation in the dialogue and expressed her concern about the ongoing Russia-Ukraine conflict.

02/22 Discussion on Core topics for CAB 2022

CAB were asked to suggest topics for discussion in the upcoming meetings. Some core topics mentioned were impact of the marginal pricing of power, Flow based: outcome from the external parallel runs and revisiting price areas and their impact on the financial market liquidity.

03/22 Discussion on the future of GOs - intro by Nord Pool and Statkraft

High Level updates on the ongoing Granular and the Energy Tag initiative was shared with CAB. It was informed that a pilot project for the same has been setup in the GB market. As a part of the energy tag initiative, Max Andrews from Statkraft shared their experience and insights from the program. A consensus was formed that this initiative should provide the right signal to spur investments and increase the consumer trust which have been a traditional drawback of the GoO system. The board echoed in a single voice asserting its trust on Exchange traded commodity leading to increase in transparency leading to building of trust. The evolution from the current GoO market to more granular certificates is promising but still uncertain. Further it was suggested that Nord Pool and members of energy tag initiative to come with a white paper when the details of market design of the granular system were ready.

04//22 Market Design topic: Implementation of 15 minutes MTU

As a part of CACM, TSOs and NEMOs were mandated to introduce and implement 15MTU products in the DA auctions (SDAC) in line with the intraday continuous, intraday auctions and the 15min ISP in place. A consequence is that the algorithm Euphemia will be stressed, and algorithm work groups is currently discussing measures to secure the enhanced and lasting performance of Euphemia. CAB members were asked to comment on some core questions related to how certain corrective measures and potential Non Uniform Pricing would affect members.

NORD POOL

CAB members raised their concerns regarding its requirement and informed Nord Pool about how the current hourly prices are used for various activities. A common statement from CAB was communicated as follows:

"The need for 60 min product in SDAC is more important than 15 minutes products. We do not support a change away from 60 minutes products if Euphemia cannot handle both 60 minutes and 15 minutes with cross matching. It is adequate with 60 minutes alone, but not with 15 minutes products alone."

Non Uniform Pricing (NUP) was introduced to CAB as part of enhancing performance of Euphemia. Various parameters involving the implementation and the process were discussed. CAB agreed that a working group be constituted for monitoring the development. The working group is to represent a variety of customers representatives from Nord Pool.

05/22 Short General Update

A Business update 2021 Volumes was shared. A total of 963TWh was traded in all Nord Pool Markets out of which 938TWh was DA market and 25TWh was ID market. Further, a product roadmap with relevant timelines, Appropriate communication would be carried out as per the timeline to all trading members for a simple, efficient and secure delivery of services.

The following dates are decided for meetings but will be subjected to change as per availability

- Wednesday 9th June 2022 physical meeting if possible
- Wednesday 10th November 2022

Jan Harald Sæth - Kinect, Håkon Egeland, Statkraft Energi AS, Per Almbaldh – Volue/Markedskraft, Trond Strøm, E-CO Energi, representing NAET, Sebastian Sundberg - Fortum, Eero Sirendi - Eesti Energia, Frank Rasmussen– Örsted, Pekka Tynkkynen-UPM Energy Oy, Jean Baptiste de Gabory– Uniper, Markus Back – Vattenfall AB; Stefan Forsgren - Skellefteå Kraft AB

Nord Pool :- Marianne W Jenssen, Hans Randen, Emma McKeirnan, Jwalith Desu

Minutes: - Jwalith Desu/ Marianne W Jenssen

The following were present in the meeting