

Minutes of meeting

NBM Stakeholder Reference Group 4/2020

Date: 26 November 2020

Time: 9.00 – 12.00 CET

Place: Teams meeting

Next steps

Nb.	Topic	Next step
1	All projects	TSOs note the requests for more detailed information in an early phase. Add more detailed information to roadmaps from stakeholders' perspective.
2	aFRR CM	Encourage stakeholders to answer the consultation on gate closure time. The consultation is open until 31 December 2020 and is found here .
3	Single-price/BRP-fee	TSOs will provide information on how comments have been taken into consideration. Webinar will be held at the beginning of 2021.
4	mFRR EAM	Webinar will be held in January 2021. TSOs will consider an analysis of the effects on liquidity when implementing standard products. Also information about portfolio bidding and bid-selection.

Notes from current meeting

1. Opening the meeting, approval of the agenda

Maria Joki-Pesola, opened the meeting. Agenda was approved.

2. Getting ready for the future - How the NBM program meets the challenges the Nordic electricity system is facing

Presentation by Søren Dupont Kristensen.

Dupont Kristensen emphasized the magnitude of this change and that we need solutions that are fit for purpose. NBM brings physics and markets together.

One stakeholder confirmed the magnitude. Stressed market integration as a tool to ensure security of supply. When there is a market in place – there is an offering. Exemplified with demand response in Finland.

3. NRA-TSO coordination

Presented by Thomas Vom Braucke, Danish Utility Regulator. Vom Braucke covered the following issues.

aFRR capacity market: Nordic regulators have given some guidance on when to go live based on ACER decision. Flow based calculation method is a prerequisite.

Derogation request for 15 min: Coordination among Nordic regulators in order to allow for a common and simultaneous decision. Probably after the new year.

Single price document: Nordic regulators have given overall feedback on the document.

mFRR EAM: An important building block, the Nordic regulators are interested in the stakeholders' preparations and views later in the meeting (#7).

Nordic regulators will continue to coordinate with TSOs in order to prepare stakeholder reference group meetings also in 2021.

Nordic regulators will host a webinar 4 December 2020 on capacity related issue including the 70 % target.

4. Status of the NBM Roadmap

Presentation by Lars Olav Fosse

Stakeholders expressed the view that roadmaps and timelines are mostly presented from TSO point of view, and asked for additional information to see the time reserved for market participants to adopt the changes. TSOs agreed and informed that more detailed roadmaps will be presented on the web in the beginning of next year as well as in the next reference group meetings.

Stakeholders also expressed a wish to be involved in the IT –development in the future. TSOs confirmed this was one of the purposes with the upcoming webinars. TSOs are aiming to use ENTSO-E standard interfaces in order to harmonize.

There was a question whether there will be cross-zonal trade in the intraday market from 22.05.2023. The TSOs confirmed that was the plan.

5. aFRR Capacity market and the way forward

Presentation by Ritva Hirvonen and Martin Møller

TSOs presented the timeline and milestones up to go live. Stakeholders commented that the 6 months' timeline to first 'ok' in implementation plan seems overly optimistic and asked how quickly TSOs can generate and submit data, receive stakeholder feedback and make a joint NRA opinion. TSOs explained that the timeline was based on four months of data collection, one month stakeholder discussion / finalization of evaluation report and one month for NRAs' joint opinion.

Stakeholders asked about the qualitative requirements on input and output data for the flow based parallel run. TSOs answered that it is not 100 percent clear yet but NRAs have given some guidance to the TSOs.

TSOs asked stakeholders when in time it is most suitable to have a webinar on IT-solutions, now or wait until closer to go-live? Note that the new IT-solution will be the same for both the Nordic and national markets. Stakeholders agreed that all surprises come at a cost to market participants. It is important to get information and all documentation as soon as possible. Both for preparation and to know in advance when in time to plan for the testing. Stakeholders stressed that it would be much appreciated to see the timing of guidance documentation and time to prepare and test in road maps.

TSOs presented the proposal and ongoing consultation for gate closure time. ACER has framed the GCT for aFRR CM to be 7-10 CET. The stakeholders discussed pros and cons with early respectively late GCT within this timeframe, especially in relation to planning for DA and other preparations that are taking place during the morning. Some stakeholders expressed critical views on the length of the GCT period and that the TSOs allocated too much time for backup procedures. They argued for a GCT towards 10. However, other stakeholders noted that early gate closure has advantages since it is possible to open up

but it also comes with a cost. There were stakeholders in favor of an early GCT and those with the opposite view.

Stakeholders were interested in the estimated results delivery time. TSOs estimated this to maximum 1h 40 min if issues occur but probably 30 min, max 1 h in a normal situation. The results will be presented as soon as possible. Stakeholders asked for a set normal bid handling time in order to have a final view on GCT.

Stakeholders also asked if mFRR and FCR capacity will be in the same timeframe in the future. The TSOs confirmed that it would most likely be in the same timeframe.

One stakeholder called for the possibility to procure simultaneously on different markets and one stakeholder stressed that an extra parachute could be to procure aFRR capacity after DA as well.

One stakeholder asked how pricing for energy delivery will be made. Today the mFRR energy marked price sets the price aFRR as well. Once the Nordic TSOs are connected to PICASSO, there will be an aFRR energy price as well.

TSOs encouraged stakeholders to reply to the ongoing consultation on gate closure time. The consultation is open until 31 December 2020 and is found [here](#).

6. Single pricing - Summary from the national consultations and next steps

Presentation by Erica Arberg

Stakeholders asked how the comments they provided in the consultation will be taken into account in the final proposal. Will there be an additional consultation before the final proposal is submitted? TSOs explained that comments will be considered in the final proposal that should be sent to NRAs before Christmas. Discussions on the BRP imbalance fee details will continue, though, for example the possibility of Nordic harmonization of the BRP imbalance fee level.

A Nordic webinar will be held in the beginning of the next year. TSOs also noted that there is not complete consensus for all questions. There are known issues. TSOs will continue discussions with NRAs and meet all the comments with answers in the final proposal.

One stakeholder asked if all answers would be forwarded to the NRAs. –Yes, the national ones.

One stakeholder expressed that mitigations measures should be as soft as possible and market actors should be able to trade in balance up until the operational hour.

Several stakeholders also stressed a more detailed timeline and a roadmap based on the necessary implementation steps for market participants. TSOs ensured that this will be provided. Stakeholders will have good foresight.

7. Producers' comments and plans to implement and participate in the new Nordic mFRR energy market

Presentations by Øystein Bosdal Anderassen, Adger Energi; Teija Pelkonen, UPM and Jonas Holmgren, Vattenfall.

Based on the presentations discussions focused on the following topics:

Discussions on portfolio based activation and liquidity. Stakeholders raised the issue of bid attributes and especially activation time. Could portfolio based bidding be used in order to make use of resources that does not qualify as standard products? How will the activations be selected from the combination of special products, standard products with standard attributes, and potential products with specific attributes? TSOs were clear that they will not do anything in the Nordic context that is not compliant with MARI. The Nordic AOF will only use standard products. TSOs noted the questions about resources that might not fit into the standard products, like some consumption resources and generators with long start-up periods. TSOs raised the possibility of performing a Nordic assessment on the loss of liquidity when we go to 15 min FAT. This idea was generally supported by stakeholders. TSOs also noted that bid-filtering will be necessary in case of bottlenecks. Stakeholders asked for clarification and more detailed information about this.

TSOs informed that no IT-solutions are developed beyond the planning phase. More information will be available early next year. An implementation guide will be published before Christmas. A webinar is planned for January.

Stakeholders asked if it will be possible to use something other than ECP? – The TSOs answered that we will implement the European ENTSO-E standard of ECP protocol and CIM-files.

One stakeholder stressed the need for harmonized communication in the Nordic region – one end point per BRP in the ECP network.

8. Reference group meetings 2021

During December and early January, TSOs will review and ensure the balance between various market participants and all the Nordic countries in the reference group.

Meetings for 2021 were scheduled for Feb 11th, Jun 3rd, Sep 14th and Nov 30th.
