

NBM Roadmap Webinar

September 27th, 2024

1. Welcome

Anders Dalgaard, NBM Program Director

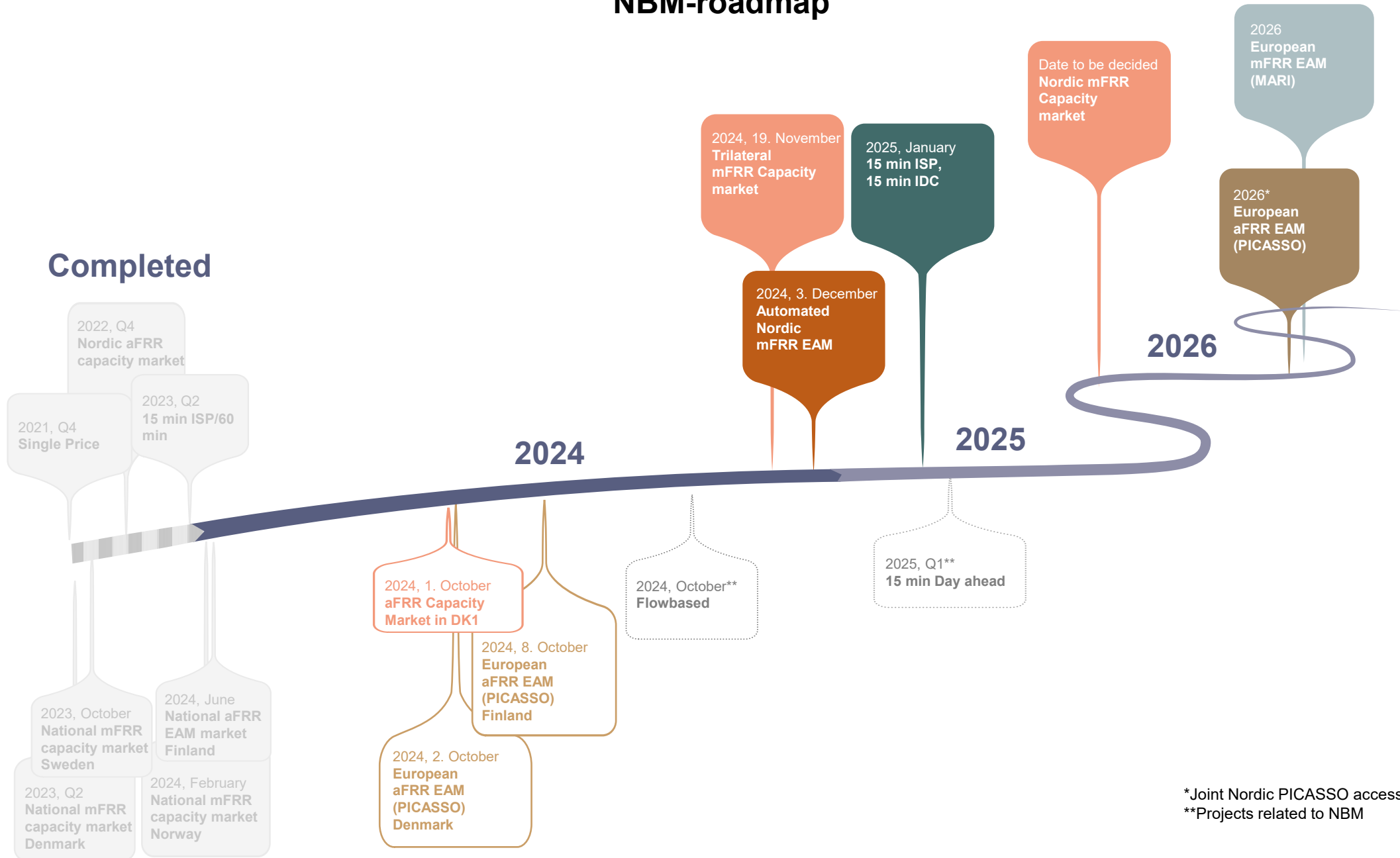
Agenda

1. Welcome
2. Overview of Roadmap Initiatives, Projects, and Dependencies
3. Upcoming Capacity Market go-lives
4. Automated Nordic mFRR EAM
5. Dialogue and Q&A Session

2. Overall roadmap initiatives, projects and dependencies

Anders Dalgaard, NBM Program Director

NBM-roadmap



*Joint Nordic PICASSO accession.

**Projects related to NBM

3. Capacity market

Lasse Damsø Pedersen, project leader

Nordic MMS platform

Daily Capacity Market auctions

- Common Nordic Market aFFR capacity market
 - Norway, Sweden, Eastdenmark (DK2) and Finland December 2022
- National mFRR Capacity Markets
 - Denmark (including DK1 and DK2) June 2023
 - Sweden October 2023
 - Norway February 2024

Upcoming go-lives

- aFRR Capacity Market for DK1
• ‘Stand alone’ area with no exchange
1st of October
- Finnish national mFRR Capacity Market
22nd of October
- Nordic market mFRR Capacity Market
 - Trilateral go-live (Sweden, Finland and Denmark)
19th of November
 - Norway
No date planned

Additional information

- FCR
 - Sweden and Denmark Q2-2025
- More information at Nordic Balancing Model website

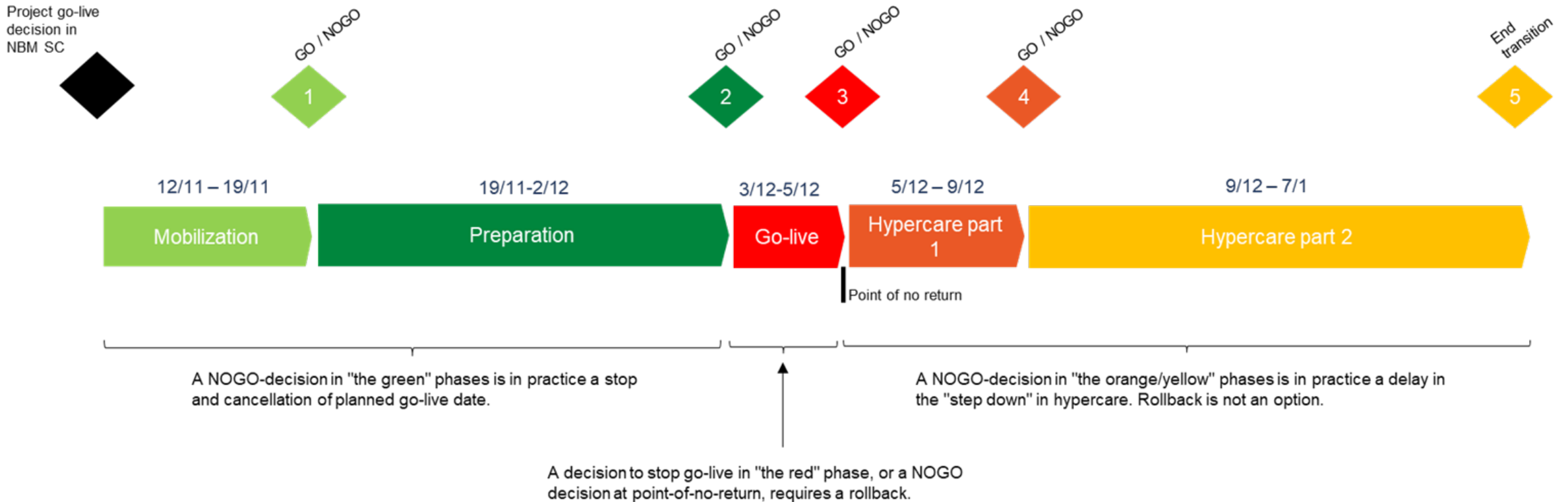
[aFRR and mFRR CM Publications](#)

4. Automated Nordic mFRR EAM

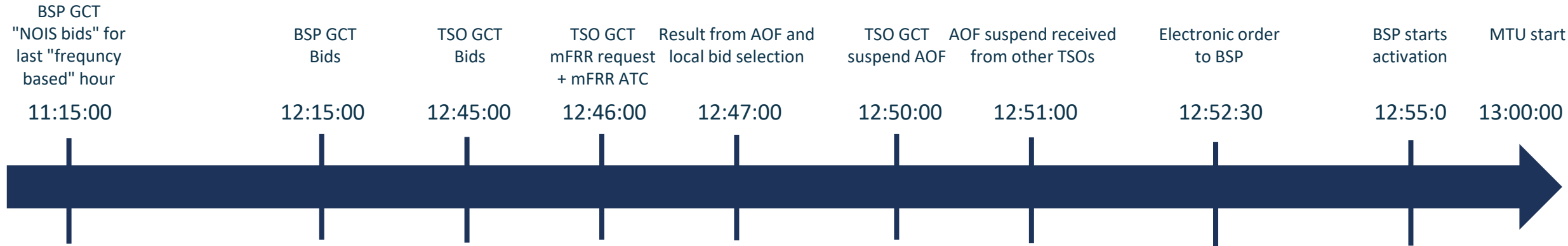
Roger Skoglund, Nordic go-live planner

Overall go-live plan

- Go-live day: **Tuesday 3rd of December**
- Reserve go-live day: Tuesday 10th of December
- In the event of failure on these two dates → Replanning and a Tuesday after christmas.



Go-live plan – the first MTU



- **The timing of the go-live is adjusted from 10:00 CET to 13:00 CET** based on feedback from some of the BSPs
- All integrations towards NOIS will continue to be available throughout the go-live period also after 11:15. The TSOs should strive to maintain the merit order list in NOIS throughout the go-live period to extent possible. This requires parallel bidding strategy from the BSPs. For BSPs that do not support parallel bidding, the TSO's must ensure that NOIS merit order list contains all available reserves for frequency balancing in the event of rollback.

Rollback

- A rollback requires everyone to do a rollback.
- A rollback means to go back to manual frequency based balancing with the use of NOIS.
- A rollback shall be made within three hours from the decision is made.
- **Point of no return is set to 13:00 CET on Thursday 5th of December.**
- *If major issues occur during the go-live, and before point-of-no-return where rollback is still an available option, the primary focus should be on roll-forward for all parties. A rollback should only be requested in a situation where operational security is impacted and where the agreed fallback procedures are not enough to solve the situation.*

More information

- General Nordic information: [Automated Nordic mFRR energy activation market – nordicbalancingmodel](#)
- The detailed go-live plans differ amongst the TSOs, so you need to ensure that you have the right information from your national TSO. This is especially important for those of you operating in multiple countries.

Svenska kraftnät

mfrr@svk.se

Energinet

[mFRR energiaktiveringsmarked | Energinet](#)
electricitymarket@energinet.dk

Fingrid

[Uudet pohjoismaiset reservimarkkinapaikat](#)
Reservit@fingrid.fi

Statnett

[Nytt automatisert mFRR-marked | Statnett](#)
BSP@statnett.no

mFRR EAM stakeholder meetings

mFRR EAM stakeholder meetings:

Fingrid:

- October 28th
- November 11th
- November 28th

Svenska Kraftnät:

- October 30th*
- November 20th*

*Preliminary dates, will be held if necessary

Energinet

- Week 46, date to be announced

Support meetings:

- Fingrid: Biweekly towards go-live [LINK](#)
- Energinet: Every Tuesday [LINK](#)
- Svenska Kraftnät: Alternating Monday (Invitations are sent to stakeholders)
- Statnett: Every second Wednesday [LINK](#)

5. Q&A

Reach out to the NBM communication responsibles, if you need any help on where to stay tuned

Svenska Kraftnät: Jan Petterson, Jan.Pettersson@svk.se

Statnett: Håkon Smith-Isaksen Holdhus, hakon.holdhus@Statnett.no

Fingrid: Marjut Määttänen, marjut.maattanen@fingrid.fi

Energinet: Josefine Callesen, [jqc@energinet.dk](mailto:jcq@energinet.dk)