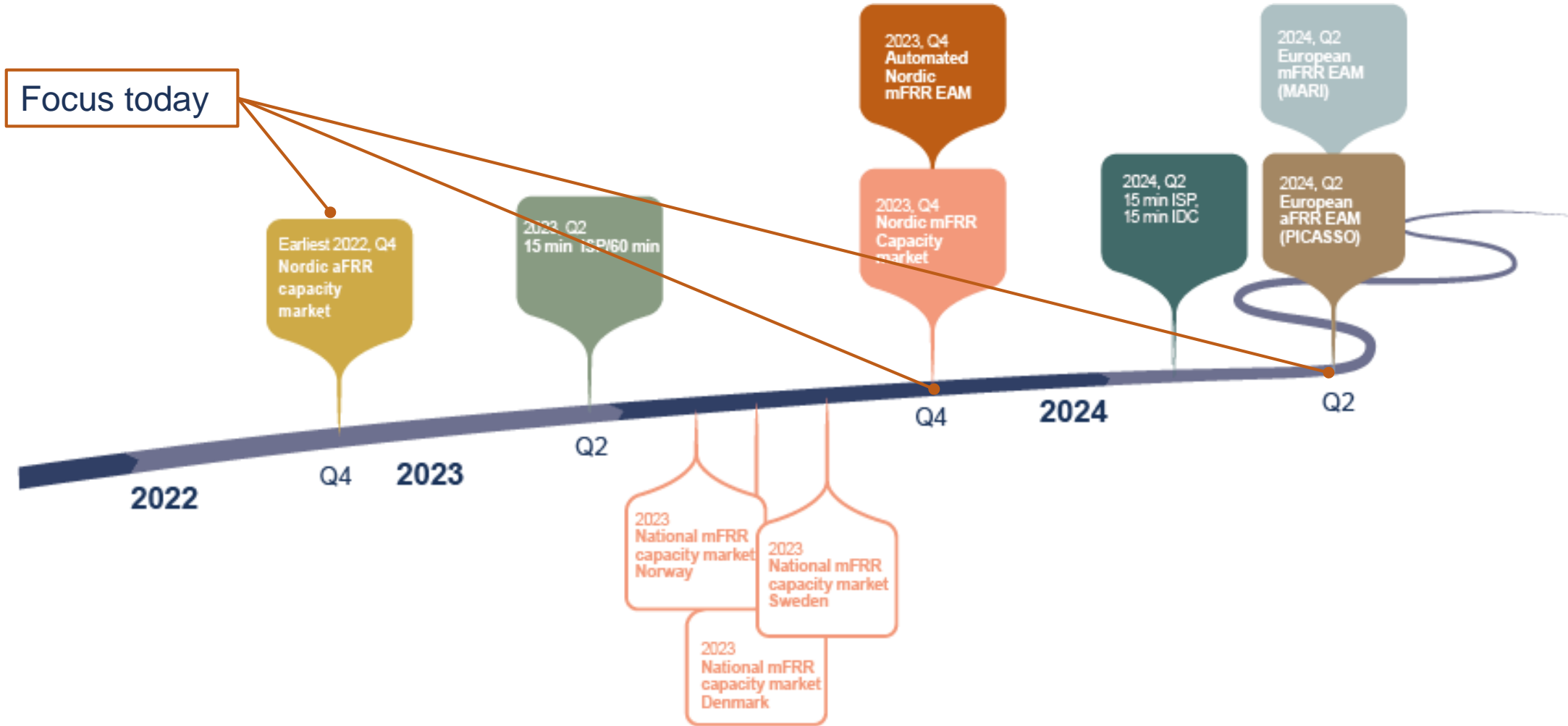


NBM roadmap update

Stakeholder reference group meeting

Erik Alexander Jansson, Program Director

14.12.2022



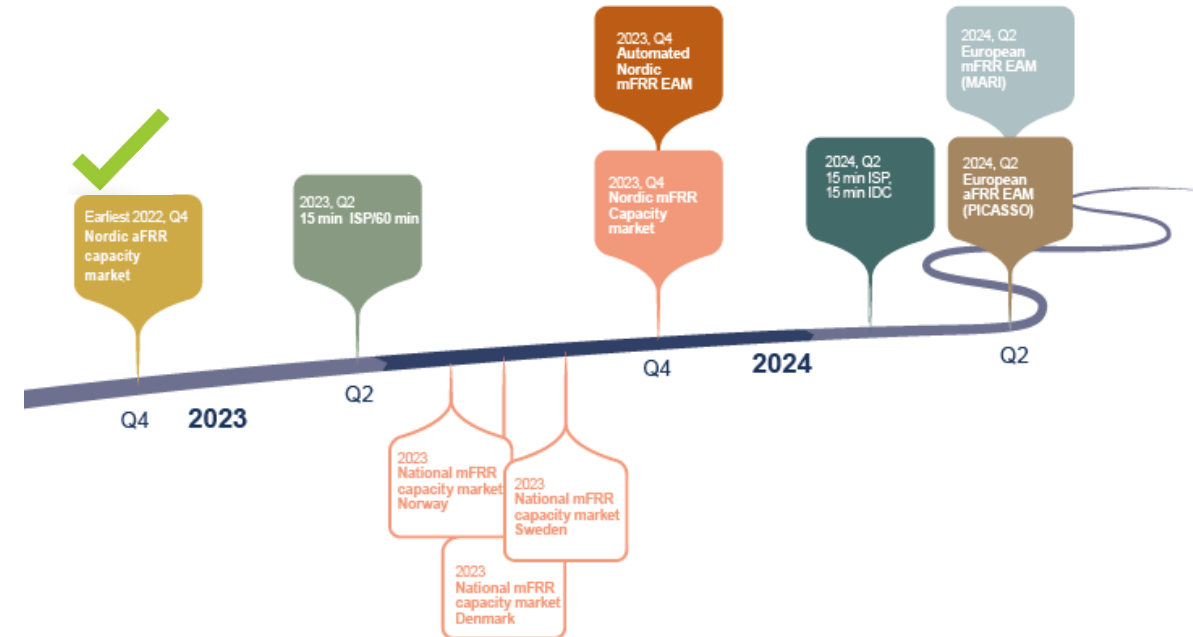
The updates from Sep'22

➤ aFRR CM

- Nordic go-live achieved!
- Still awaiting the full inclusion of FG into the market

➤ mFRR CM

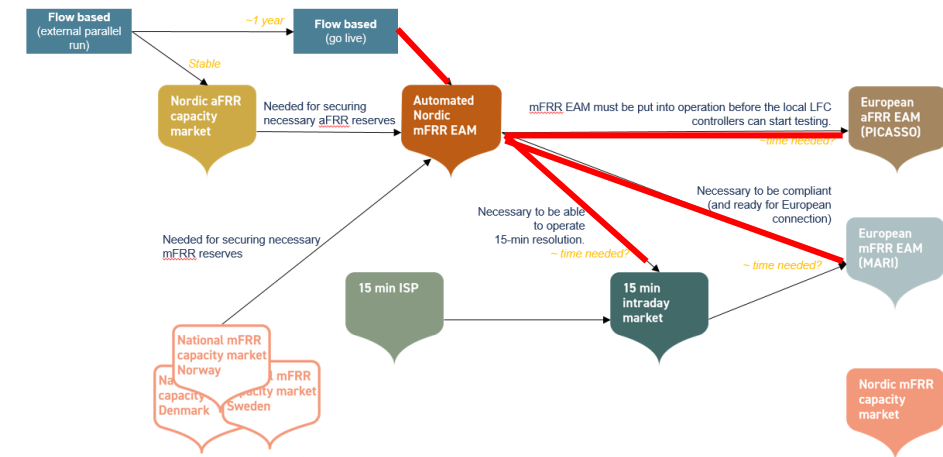
- Methods submitted to NRAs (Sep) – pending approval
- Planning for one/several go-lives of *national* markets before summer
D-1 market(s) important for securing necessary reserves for the automated balancing



The updates from Sep'22

- Nordic mFRR EAM, MARI, PICASSO

- ✓ **New time plan for the implementation of flow-based** in the Nordic countries (earliest Q1'24)
- ✓ **Go-live of the Nordic mFRR EAM will be delayed** (current roadmap: Q4'23)
- ✓ Result: **possible delayed accession to MARI, and potentially also to PICASSO**. 15minISP is obviously also challenged
- ✓ Currently assessing all possible measures on how to increase speed of the development, as well as decrease scope for the local mFRR EAM development. **Aim to limit the impact on the overall NBM timeline as much as possible**



We expect to set a new target date for the Nordic EAM go-live by Q1'23.

Important reminders

- ✓ **The Nordic mFRR EAM is an important enabler** for a successful transition to a new balancing model.
 - ✓ Safe transition during the large scale changes introduced (*frequency to ACE, manual to automatic, 15min, market changes, TSO/BSP business transformation, ...*)
 - ✓ Maintain the value of mFRR EAM in the Nordic, while transforming the balancing process in a coordinated manner
- ✓ **The logic of the roadmap** (order milestones and dependencies) within the program remain
 - ✓ Flow-based is a necessity for a successful go-live of the Nordic mFRR EAM (*re-cap*). Attempts to decouple the two processes would result in an increased scope for the mFRR EAM development, and thus further delay the EAM.

Thank you!