

# Fifty mFRR EAM Recurring Meeting – Statnett, Svenska Kraftnät and Fifty, technical view

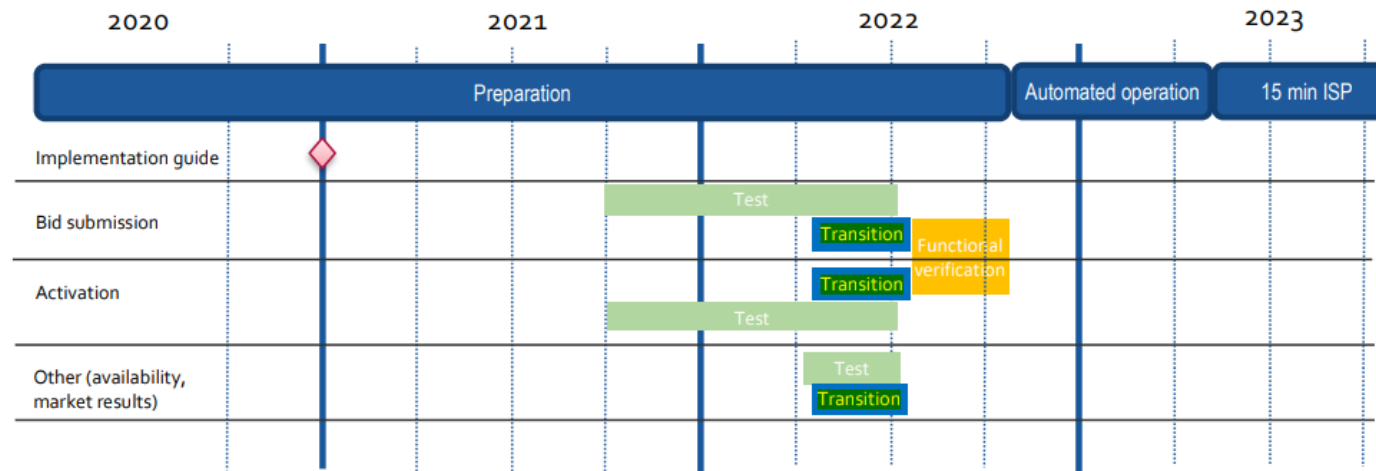
14.12.2021

Visit [nordicbalancingmodel.net](http://nordicbalancingmodel.net)

# Agenda

- Plan for testing and transition
- Challenges for BSPs
- What's next?
- Questions

# Plan for testing and transition



- **BSP Test:**

- Self-service testing of bid submission
- Now --> ~June

- **Transition:**

- Transition in production to bid submission on CIM-format through ECP. Activation same as today but messages supporting UUID.
- ~ April --> ~July

- **Functional verification**

- End-to-end testing to test whole solution before go-live (bid submission, selection, activation)
- Dedicated events in ~August/September

# Plan for testing and transition

- Start testing as soon as possible in the BSP test environment by filling in the form below (has been sent to BSPs in Sweden by email).

Balansansvarig	<Name of BSP (BA)>
Kontaktperson för BSP-test (namn)	<Name of contact person>
Kontaktperson för BSP-test (e-mail)	<Mail of contact person>
ECP Endpoint för test (v-kod: 46V...)	<ECP Test Endpoint v-code (Format in SE: 46V0000000000XXX)>
Planerat datum för att påbörja BSP-test (YYYY-MM-DD)	<Planned date to start testing>

- We will thereafter provide you with instructions on how to start (based on planned date)
- Notify us as soon as you see any problem or risk with the time plan for BSP Test or Transition

# Challenges for BSPs

- Bidding strategies
  - Implementing all bid attributes
  - Logic in how to use bid attributes in different scenarios
- Automatic handling of activations
- Short activations (15 min) may lead to wear
- Linear ramping profile
- Do you see any (other) technical challenges?

# Challenges for BSPs

- Our current understanding is that you do not see a significant risk for not being able to participate in go live Automated Operation in November 2022.
- Please let us know as soon as possible if you see any of the mentioned challenges as a significant risks for:
  - Not having a good enough solution for bidding/activation ready in November 2022
  - Significant decrease in available bid volume

# What's Next?

- Defining fallbacks for ECP and how you should act in case of fallback. Question for you:
  - *Do you see any issues of using FiftyWeb as a fallback for bid submission and electronic ordering via ECP?*