

Fifty mFRR EAM Recurring Meeting

Statnett, Svenska Kraftnät and Fifty

- technical view

28.02.2023

Visit nordicbalancingmodel.net



Agenda

- New functionality in FiftyWeb
- BSP end-to-end functional verification
- BSP Test Environment

Background

- ECP is the main communication channel used by Statnett and Svenska kraftnät to receive bids from the BSP
- FiftyWeb should be used as fallback instead of ECP (can also be used as the main channel for bid submission for smaller BSPs)

New functionality FiftyWeb

- Performance problems in FiftyWeb due to larger bid volumes in transition
- We have had to postpone transition for some larger BSPs due to this issue
- New functionality:
 - Pagination
 - Copy paste to submit all bids at once
 - Button to remove all future bids
 - Button to export data to Excel

BSP end-to-end functional verification

- BSP end-to-end functional verification is postponed
- We aim to communicate a new time slot for this together with the new go-live for mFRR EAM and NBM roadmap in April

BSP Test Environment web page

- The BSP Test Environment is set up for message validation for bid submission, activation request/response and heartbeat request/response.
- The supported messages types and some other details are described on the BSP Test Environment web page. [Environment specifics :: BSP Integration documentation \(fifty.eu\)](#)
- Please feel free to provide feedback on the documentation

BSP Test Environment – Current characteristics for bid submission

	Statnett	SVK	
Gate Closure Time	H-45		
Earliest allowed submission of bids	2 days in advance	2 days in advance	BSP Test Environment specific. Change will come in future releases.
Day Ahead Price validation	No Day Ahead Price validation.	No Day Ahead Price validation.	
Maximum/Minimum price	10000/-10000		EUR/MWh
Price granularity	0.5		EUR/MWh
Maximum/Minimum bid size	9999/10		MW
Bid granularity	1		MW
BSP bid time resolution for price and volume	15		

