

Fifty mFRR EAM Recurring Meeting

Statnett, Svenska Kraftnät and Fifty

- technical view

13.12.2022

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Agenda

- **Timeschedule for mFRR transition in new format (CIM)**
- **Testing steps for transition**
- **Attachments – Time schedules**

Timeschedule for mFRR transition in new format (CIM)

- mFRR transition in new format (CIM) testing with Bsp's has already started from 01. Nov.2022.
- Testdates for acceptance testing with BSP is already sent to all BSP's along with Testplan and testscenarios.
- Many BSP's have already informed us that assigned time schedule is difficult to attain. Software development is still in progress at their end and they need more time for stabilisation of their product and systemintegration test.
- I have/ will send **new testdates** for 'Acceptance testing with BSP', for all BSP's who want to reschedule their testing dates.
- I will also **send dates for 'Verification test in production'** with operator in Landsentralen.
- 'Verification test in production' with operator is planned to be executed 5- 6 days after 'Acceptance testing with BSP' har status OK.
- Test dates for testing with operator is setup as a proposal and might change as per BSP's or Operator's availability or requirement.
- When '**Verification test in production' with operator has status OK, then that BSP has transcended :-)**
- BSP can now send mFRR bid and Activation in CIM format in production. :-)

Testing steps for transition

- Statnett-PT test environment is used for testing with the BSPs test environment to send messages to each other.
- All the testscenarios - happy-go-path and negative testing will be executed together with Statnett Testleder and BSP's.
- When all mandatory testscenarios has status OK, then that BSP is ready for final verification -Verification test in production with the operator from Landsentralen.
- If there are any testscenarios which is not in testlist, than we would like to run those testcases also when suggested by BSP's.
- When **'Verification test in production' with operator has status OK, then that BSP has transcended :-)**
- BSP can now send mFRR bid and Activation in CIM format in production. :-)

Examples, FAQ and more information on the webpage

[Welcome to Fifty mFRR EAM :: BSP Integration documentation](#)

Project milestones - news

- Today we have published a new deadline for *Statnett Transition milestone (SN1)*; **April.28.2023**
- This information will be available at "*Statnett.no - nyhetsmeldinger Landssentralen*"
- The main reasons for this decision are explained in [Meldinger fra Landssentralen | Statnett](#)

Project milestones – Changes in the implementation plan

Updated implementation plan – Sn

Process	2022							2023											
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bid submission and activation: CIM-format and ECP						Test		Test											
Bid submission and Activation: automated balancing					Test			Transition											
Health check					Test		Start Heartbeat												
Other messages (market result, availability report)													Test					GO-live	

Former implementation plan – Sn

Process	2022							2023											
	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Bid submission and activation: CIM-format and ECP					Test		Transition period												
Bid submission and Activation: automated balancing					Test								Functional verification test		Test			GO-live	
Health check					Test		Start Heartbeat												
Other messages (market result, availability report)														Test				GO-live	





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