

SEMOpX Exchange Committee

Supporting Presentation

8th May 2025



Agenda

- **New Modifications**
 - SDAC 60Min Harmonised Reference Price
- **Update on Implementation of Approved Modifications**
 - SPX_01_24 30-minute MTU Implementation in the Day Ahead market
 - SPX_04_24 Housekeeping modification proposal relating to 30 min MTU
 - SPX_03_24 Multiple Auction Trading System (MATS) Implementation
- **Major Projects Update**
 - SEM EU Integration (SMP)
 - Greenlink
 - 30 min MTU
 - MATS
- **AOB**

SDAC 60 Min Harmonised Reference Price

Background

- Implementation of a new report for the publication of the SDAC 60Min Harmonised Reference Price, as agreed by all NEMO's to publish locally
- SDAC NEMOs agreed to use a joint calculation method of a SDAC 60' average price as of the go-live of the SDAC 15MTU project (SEM DAM30'MTU)
- DAM 60Min Reference Price in the SEM will be an arithmetic average of the DAM 30Min prices
- Only be used as an index/reference and not for clearing or settlement purposes

Proposed Changes in SEMOpx Operating Procedures

- Appendix A: Schedule A.6 – Addition of new report ID EA-025 and related details

SDAC 60 Min Harmonised Reference Price

Rationale for Change

- Alignment with all NEMOs in providing 60-minute indices for each EU bidding zone
- Harmonisation between NEMOs regarding the index publication (including decimal rounding) comes from the Single Day-Ahead Coupling (SDAC) level and was agreed by all NEMO Day-Ahead Steering Committee (NEMO DA SC) members in October 2024
- SEMOpx, as a member of SDAC, has an obligation to comply with the requirements set by the NEMO DA SC

Impact on Participants

- SEMOpx Members may need to update their systems to retrieve the new file in .xml format (optional)

Updates on Implementation of Approved Mods

- SPX_01_24 30-minute MTU Implementation in the Day Ahead market
 - Awaiting confirmation of 30min MTU go-live date
- SPX_04_24 Housekeeping modification proposal relating to 30 min MTU
 - Update – linked to above mod.
- SPX_03_24 Multiple Auction Trading System (MATS) Implementation
 - Awaiting confirmation of 30min MTU go-live date to determine MATS go-live date

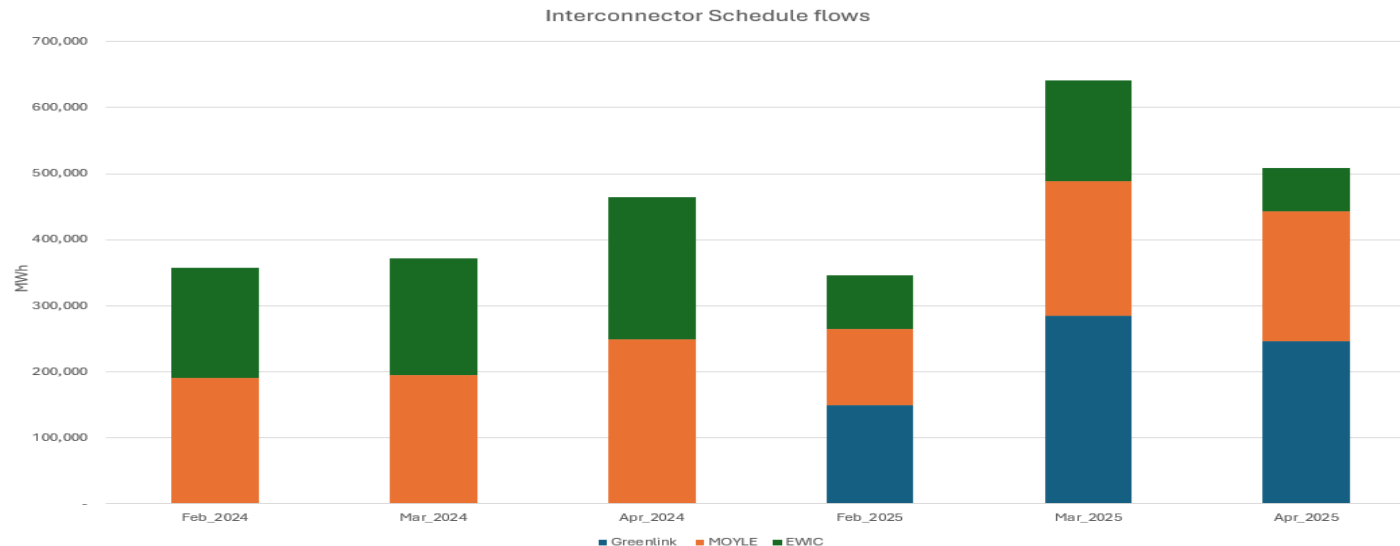
Strategic Markets Programme (SMP)

Strategic Markets Programme (SMP) includes new auctions/continuous for SEM Integration into Europe

- SDAC/SIDC Local Implementation Project:
 - Agreement on Project Roadmap
 - Technical Market Implementation approval
 - RfC updates to all regional committees, outlining provisional testing timelines
 - Terms, conditions and methodologies in line with CACM requirements
 - Review of SEM-GB IDA2 auction timings
 - Outline SDAC/SIDC MNA arrangements with Nord Pool
- Review of new products available to SEMOpx members
 - Consultation process initiated, communication with members expected
- Market Participant Engagement provided during the MOUG on 27th March
 - Continued engagement via FPM workshops
- Target Q4 2026 for Celtic go-live with EU integration needing to be in place before then.

Greenlink

- Commissioning: Active power testing completed
 - Pre-Christmas: 2nd Dec '24 - 20th Dec '24.
 - Post-Christmas: 3rd Jan '25 - 12th Jan '25.
- Updates were published here during testing stage [here](#)
- Commercial Go-Live: **Jan 29th 2025**



DAM 30 Min MTU

SEMOpX Systems Testing Update

- SIT (Procedural Testing) with SDAC parties completed in April 2025
- Acceptance Testing with SDAC parties ongoing (in parallel with Member Testing)

Market Participant Update

- Member Testing from 7th April until 15th May 2025
 - 7th April – 9th April scenarios included Post Trading Market Results and Bidfiles and ECC Trade, Payment and Delivery Reports
 - Market Participants are encouraged to continue testing until completion of SDAC Member Testing
- MATS Go-live confirmed to be before 30 Min MTU Go-live
- Go-live date currently pending decision from MCSC – Press release expected from MCSC early next week on “Go/No-Go” decision
- Corrective measures are currently being reviewed

MATS

- MATS GoTo Webinars – 5 completed to date
- MATS Updated API and Functional Packages issued on 28th Feb 2025
- Sample Post Trading files issued on 28th Feb 2025
- MATS Simulation 2 Environment (DAM30) opened on 3rd April 2025
- MATS Testing from Nov 2024 to present
 - Provides members with the time to familiarise with the new interface, functionalities and API
 - Started with 60 Minute MTU testing and is currently in SDAC (DAM30) Joint Member Testing
- MATS Rollback to ETS – currently under review for feasibility; contingency plan is pending from MATS Implementation Team
- Go-live date to be confirmed following SDAC 15Min MTU “Go/No-Go” decision by MCSC. If No-Go decision, replanning of MATS go-live window will take place