

# Future Markets Technical Liaison Group - July 2026

## Questions & Answers

Thank you for attending the Future Markets Technical Liaison Group on **Thursday, 30<sup>th</sup> July 2026**.

This document provides answers to the questions raised during the event.

**Q1: Will renewable dispatch stay the same?**

A1: Yes, under FASS wind and solar will continue to be dispatched via the renewable dispatch tool.

**Q2: Is the roadmap for the FASS Platform technical artefacts the final plan and is there a forward-looking plan on the timing of final tech specs and sandbox?**

A2: The roadmap shared on the TLG2 call is the current plan. The TSOs are committing to releasing the first two versions of the user guide and operating manual (hereinafter simply referred to as the user guide), which will cover Registration & Qualification, Procurement and Secondary Trading, in the coming months. The first version of the technical artefact will be shared in advance of TLG3 (scheduled for the end of September 2026), the second version in advance of TLG4 (scheduled for end of November 2026). We hope to have the sandbox environment available between Q1 and Q2 2027. The TSOs provided an update on the status of the FASS Programme at the Future Markets Industry Workshop on 29 July 2026: DASSA go-live has multiple dependencies, which we are working through urgently with relevant stakeholders; while we do not have a date at this time, the publication of PIRV4.0 is a priority for our programme.

**Q3: What stage of development are the creation of the FASS Platform and Settlement System solutions?**

A3: The FASS Platform technical artefacts publication approach that was shared at TLG2 reflects the current vendor design roadmap. The FASS Settlement solution is also currently in the design phase - the TSOs hope to share a roadmap for same at TLG3 / TLG4.

**Q4: Is there a decision to use TUoS for suppliers or are you using that as a default position, as no other decision has been made?**

A4: The TSOs are leveraging the existing TUoS functionality for the application of the FASS Charge - we consider this an appropriate solution as we can exploit and add to existing systems and processes.

**Q5: We act as Intermediary for a number of third-parties optimising BESS once operational - Could it be confirmed that the FASS Platform will allow for this i.e. distinguish between asset owners (registration/qualification stages) and trading parties (auction bidding etc)? Might not be the same party.**

A5: Yes, these distinct roles will be supported. User role details are covered on Slide 18 of the published TLG2 deck. The "Service Provider Approver" would be the main role for registration / qualification and "Service Provider Operator" would apply for bidding.

**Q6: Regarding the FASS settlement system, it seems a good opportunity to move on from the series of excel files by email as the sole backup data for settlement calculations like DS3. Will an API solution be considered here to streamline the process for participants?**

A6: The provision of outputs from the Settlement solution to service providers is under review. We will provide an update on this topic at TLG3 or TLG4.

**Q7: Will feedback on technical integration with the FASS platform be limited to TLG meetings or will there be other channels for participants to engage with?**

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**A7:** The TLGs will serve as the primary source of FASS technical integration information for the foreseeable future, allowing all participants to benefit from questions and answers shared during these sessions. However, there are various other channels through which participants can engage with the TSOs, including the websites, EirGrid (<https://www.eirgrid.ie/shaping-our-electricity-future/future-markets>) and SONI (<https://www.soni.ltd.uk/future-energy/shaping-our-electricity-future/electricity-markets>), as well as the monthly Future Markets Industry Workshops. FASS TLG queries can also be sent directly to the FASS query mailboxes ([FASS@EirGrid.com](mailto:FASS@EirGrid.com) or [FASSProgramme@SONI.ltd.uk](mailto:FASSProgramme@SONI.ltd.uk)), which will be an opportunity for market participants to receive bespoke support where necessary. The TSOs anticipate an increased volume of engagement through these various channels as we approach go-live.

**Q8: What is the difference between sandbox testing and pre go live testing**

**A8:** The milestone of sandbox testing is for when development and integration/connectivity testing can be started, and the pre-go live testing milestone is more for when UAT testing activities commence. They have been highlighted as different milestones as the support and deliverables needed for each of these phases is different.

**Q9: In terms of API would it be similar to what's on MATS or the API on MPI?**

**A9:** The API implementation is a standard REST API implementation and is not SOAP based. It will operate with JSON payloads over HTTPS and be fully secured with TLS. OpenAPI standard is being used, and the aim is to align to standard REST practices. Authentication will not be cert based (as covered in TLG1).

**Q10: Will there be 2FA built into the FASS Platform? Will it be cert based like MATS?**

**A10:** The 2FA details were covered in TLG1, in Slide 27 of the published TLG1 deck. It will not be cert based and an authentication app will be used.

**Q11: Will the FASS Platform sandbox environment continue to be available after go-live?**

**A11:** It is expected to be made available as needed, e.g. for new parties joining the market, major releases, and testing of new interface changes.

**Q12: Feedback: It might be good idea to provide Postman package(s) for connecting/API to sandbox for registered users. Similar to what Nord Pool has for auctions, for example.**

**A12:** This has been requested of the vendor but is currently not in the delivery plan. We will provide an update on this topic at the next TLG.

**Q13: With POST being used for create / update / delete are there concerns around the POST verb not being idempotent?**

**A13:** This item is currently being reviewed. The POST method overwrites the existing trade rather than creating duplicate trades. Guidance on retry behaviours and idempotency will be included in the user guide. We are assessing whether support for the PATCH method would provide additional benefits for partial updates. Idempotency will be considered in the development of the user guide, and we will update at the next TLG.

**Q14: Will there a requirement for a Standing Bid to reflect a ZERO submission, which would then be overwritten by a bid above zero?**

**A14:** The FASS platform does not require submission of standing/zero bids. Bids can be entered from D-19 and updated anytime up to gate closure.

**Q15: I can see that the data type for start and end times contain time zone, is it going to be recorded under UTC or local time zone?**

**A15:** The 'Treatment of Time' details are included in Slide 17 of the published TLG2 deck, with UTC applicable for API interactions.

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**Q16: I see it's 48 HH. If ISEM moves from 30-min MTU to 15-min MTU, will the system be built with flexibility in mind?**

A16: The FASS Platform is designed to be configurable to accommodate any change from 30 min MTU to 15 min MTU. However, wider changes to allow for a change from 30 min to 15 min MTU (e.g. within the ex-ante systems, interfaces, balancing market etc.) are not within the scope of the FASS Programme.

**Q17: [Follow-up to Q14] In the RAD, if I don't bid and you think I have a volume under EDIL, you will apply a zero price with that volume? If I have submitted a bid with zero volume, does the RAD account for the EDIL value?**

A17: In terms of the RAD bid submissions, we are endeavouring to make the process as easy as possible. There will be no obligation associated with the RAD bids: a unit can bid its entire capability for every Trading Period, then it will be a matter of where the unit ends up in the RAD merit order. Regarding default RAD bids: if a unit has not submitted a bid into the RAD for a service, yet it has made itself available for that service (through EDIL or other means) for the Trading Period in question, then it will be assigned a default RAD bid price of €0/MWh. Also, the DASSA design does not allow for a zero-volume bid to indicate non-participation in the RAD (zero quantity bids are a means to cancel a previous bid). The TSOs refer participants to Section 3.1.4 of the [SEMC FASS Market Power and Market Participation Consultation](#) regarding RAD participation.

**Q18: How do we treat the time that repeats (when clocks go back)?**

A18: Our aim is to try to align with other platforms. The 'Treatment of Time' details are included in Slide 17 of the published TLG2 deck, with UTC applicable for API interactions. Version 1 of the user guide, expected to be distributed at the end of August, will confirm the approach.

**Q19: As the volume of users hit the API how is it going to scale and manage the increased volume?**

A19: Since it's running in Azure, the platform fully supports scaling with flexible options. We have autoscaling set up to handle higher loads, so as the volume of users increases, the service scales out accordingly.

**Q20: Is it possible to get GUI time-zone dropdown in UTC like MATS has?**

A20: This is not currently part of the design scope but is a point we are discussing with the vendor to see if something is possible in this regard.

**Q21: Regarding Machine Users: a) do you have IP address whitelisting in plan, if you dont, ignore bellow, b) if yes, will there be GUI section for admin user type to whitelist one address or IP range (with possible limit on range size?) c) do we need to plan static ip addr for cloud serverless funcs?**

A21: The requirements for IP address whitelisting are currently being assessed, if this is a security requirement then the implementation details will be included in the user guide.

**Q22: Is there any plan for auction bid data to be made public?**

A22: The publication of DASSA bid data is not included in the current DASSA design. We understand that this query relates to potential market power / abuse. In this regard, the SEMC has recently published its [FASS Market Power and Market Participation Consultation](#), which includes a proposed draft Bidding Code of Practice.

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