

Future Markets Stakeholder Engagement Industry Workshop



Wednesday, 20 May 2026



Online (MS Teams)



10:00 - 11:10



May's Future Markets Workshop Agenda



Wednesday, 20 May 2026

Online (MS Teams)

Time	Duration	Segment	Segment Overview
10:00 - 10:05	5 mins	Welcome - Overview of Agenda	
10:05 - 10:20	15 mins	Future Arrangements for System Services (FASS)	Programme Status Update
10:20 - 10:35	15 mins	Scheduling & Dispatch Programme (SDP)	Programme Status Update / Delivery Timelines
10:35 - 10:40	5 mins	Long Duration Energy Storage (LDES)	Programme Status Update
10:40 - 10:45	5 mins	Energy Market Policy (EMP)	Programme Status Update
10:45 - 10:55	10 mins	Strategic Markets Programme (SMP)	Programme Status Update
10:55 - 11:00	5 mins	Technical Liaison Group (TLG)	Programme Status Update
11:00 - 11:10	10 mins	Wrap Up - Workshop Close	

We will take questions via **Slido**. Scan the QR code below:



Or visit **Slido.com** and enter the Code: **FMMAY**

Future Markets Stakeholder Engagement Industry Workshop

Meeting Guidelines

1. Engage Fully:

- This session is for you!

2. Stay on Topic:

- Please keep discussions focused on each segment as it is being covered.
- Any unrelated questions or comments can be followed up via email.

3. Be Time-Aware:

- Questions are very welcome but may be time-limited to ensure we stay on schedule.

4. Be Respectful:

- Allow everyone the time to contribute to the discussion.
- Please use the “raise hand” function if you wish to ask a question verbally.

slido

We will take questions via Slido.
Scan the QR code below:

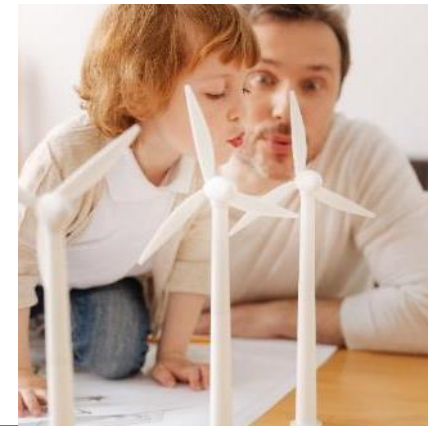


Or visit **slido.com**
& enter code:

FMMAY



Future Arrangements for System Services (FASS)



Future Arrangement System Services

As of 14.05.2026

- As planned, no issues ↗ Improving
- Minor - moderate concern ↔ Steady
- Significant issue / concern ↘ Worsening

FASS Summary Status

Overall Status		<ul style="list-style-type: none"> Overall programme status remains red, reflecting critical path challenges and associated risks. However, non reserves consultation now progressing. Drafting of PIR v4.0 in progress. 	<p>Path from red to Amber</p> <ul style="list-style-type: none"> Baseline programme plan based on revised delivery schedule. Mobilisation of TSOs' test environments. Closure of Credit Management procurement. 	<p>Path from amber to Green</p> <ul style="list-style-type: none"> Commitment from IT vendors to work to deliver on changes to scope based on SEMC P&S Decision; engagement ongoing to identify key updates.
Schedule		<ul style="list-style-type: none"> Non-reserves consultation published on 8th April, allowing for detailed planning of split go-lives for reserves and non-reserves arrangements to commence. Consultation schedule for 2026 presented at SSFA Panel on Monday 11th May RFP for the Procurement of Secondary Trading Credit Management closing on Thursday 21st May. Detailed engagement underway with IT vendors to align on schedule of activities based on updates to requirement to align with P&S SEMC Decision. IT detailed design activities continuing to progress in parallel. 		
Resourcing		<ul style="list-style-type: none"> Resourcing is red due to challenges associated with overlapping design activities resulting in SME resources being highly constrained. Mitigating actions and plan for mobilisation of additional resources underway. 		
Finances		<ul style="list-style-type: none"> Formal funding approval letter received from the RAs in December 2024. Activity to align programmes costs with funding application to be undertaken alongside publication and approval of PIR v4.0. 		

Key Messages

Key Items for Attention / Discussion



- Development of PIR v4.0 in progress, further RA-TSO workshops to be scheduled to align on final roadmap. Draft consultation schedule for 2026 presented to industry at SSFA Panel on Monday 11th May.
- Schedule for development of System Services code remains challenging, however monthly Working Groups have started to progress development. Progress dependent on timely action on key decisions and closure of design activities. Key dependencies to be identified as part of PIR v4.0 planning.



Key Upcoming Activities For Action:

- Non reserves consultation to close on Friday 22nd May.
- Work continues on TSO licence modifications. Final schedule and approach to be confirmed ASAP.
- Credit Management RFP is scheduled to close on Thursday 21st May.
- Preparation for industry activities continue internally, including the qualification approach and the mobilisation of the TLG.



Positive Developments.

- TSOs' non-reserves consultation webinar held on Wednesday 6th May.
- System Services Code Working Group continues, with next session scheduled for Tuesday 19th May.
- IT detailed design activities underway.
- Credit Management solution tender continues to plan.



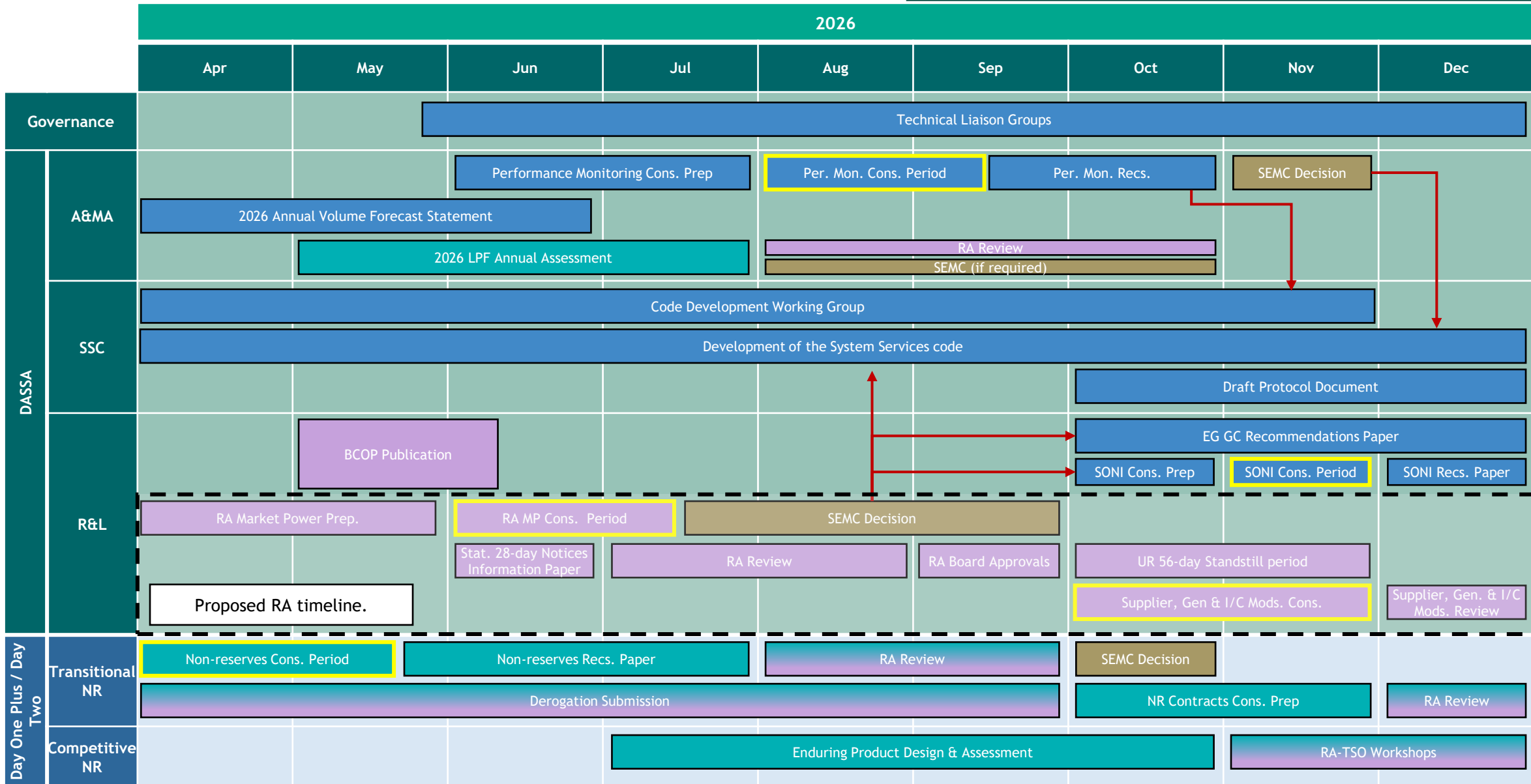
Challenges

- Programme critical path challenges remain, and while mitigating actions are progressing, further effort needed to assess viable programme timeline.
- Resourcing remains challenging due to delays incurred by programme to date which are leading to overlapping workstream activities.
- Timelines for readiness activities are compressed.

SSFA Panel: FASS Design & Consultative Activities 2026

Legend

- Dependency
- TSOs Led Activity
- RA / SEMC Led Activity
- RA-TSO Activity
- SEMC Decision
- Schedule TBC
- Outcome Delivery Post-Go-live



Draft. Final timelines to be confirmed upon publication of PIR V4.0.

Scheduling & Dispatch Programme (SDP)








Scheduling and Dispatch - Status

As of 14.05.2026

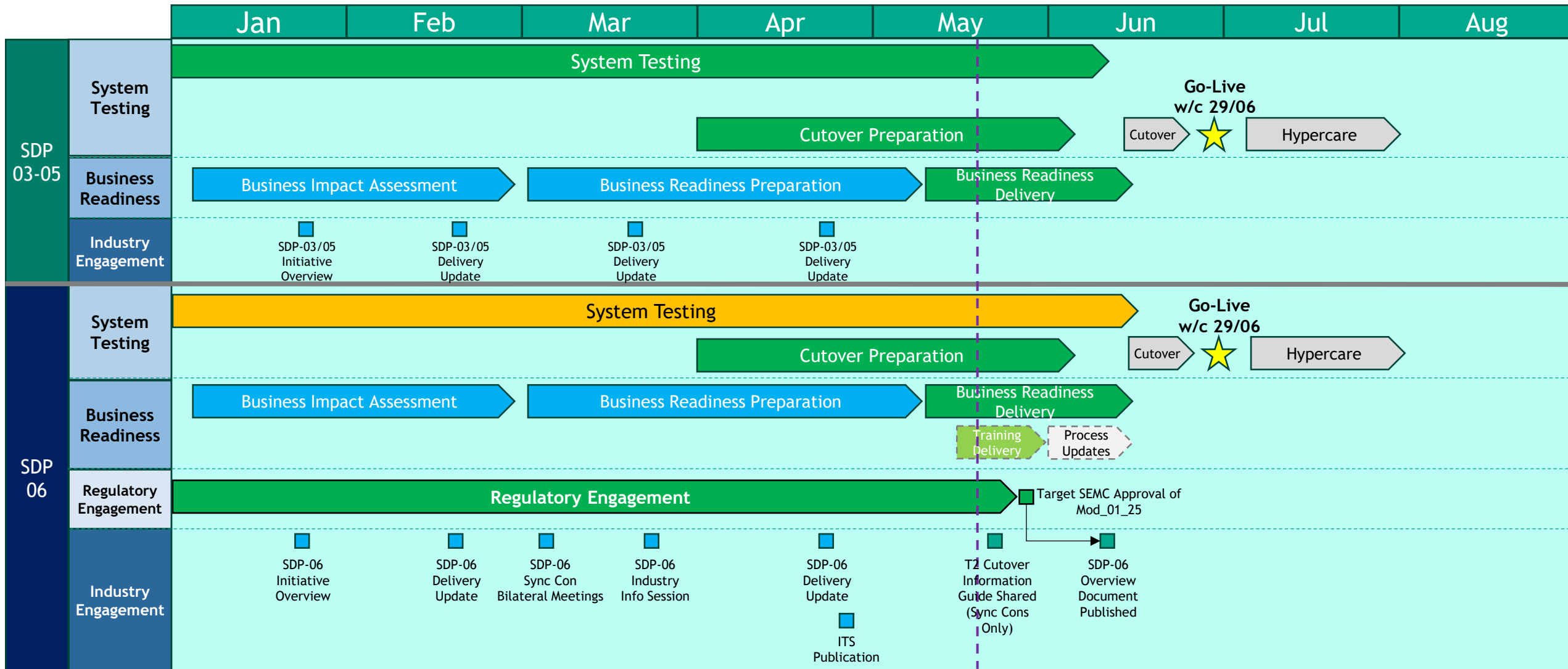
■ As planned, no issues ↑ Improving
■ Minor - moderate concern ⇌ Steady
■ Significant issue / concern ↓ Worsening

SDP Summary Status

Overall Status		<p>The programme continues to progress test activity for the T2 initiatives with target go-live w/c 29th June. However, remaining test activity carries significant degree of risk noting overlapping test delivery activities and compressed timelines. In parallel, business readiness, cutover preparation, market participant engagement and regulatory engagement activity is also progressing to support delivery of Tranche 2 initiatives. RAs and SEMC assessment of Mod_13_23 Treatment of NPDRs is continuing, with workshops held to review the modelling approach.</p>
Schedule - Tranche 2		<p>SDP-03 Fast Frequency Response / SDP-05 Reserve Services Programme is progressing SDP-03 and SDP-05 delivery activity, with target go-live w/c 29th June. EMS test activities are complete. Internal business readiness activities have commenced with Control Centre training underway. The SDP-03 and SDP-05 initiatives are primarily about enhancing capability to scheduling & monitor reserves from newer technologies. This capability will facilitate the progression along the Operational Policy Roadmap over the coming years. Market participants are not required to take any action in relation to the SDP-03/05 go-live.</p> <p>SDP-06 Synchronous Condenser Integration The programme is progressing test execution to support the SDP-06 go-live, with target go-live w/c 29th June 2026. MMS E2E test activity is near completion with UAT activity in progress. Test delivery timelines remain challenging. Internal business readiness activities have commenced with Control Centre training underway. Cutover preparation activity is progressing to plan with cutover guide to be shared in the coming days with Synchronous Condenser operators. Updated Release O/P ISEM ITS and DPUG (v16.2), including SDP-06 related updates, was published on SEMO website on 23/04 with market message issued. Programme is engaging directly with Synchronous Condenser operators in advance of SDP-06 go-live.</p> <p>TSO and RAs are engaging on Mod_01_25 and the 'Overview of SDP Solution for Synchronous Condensers' document. Expecting approval of Mod_01_25 in the coming week. Tranche 2 initiatives will have limited impact on most market participants.</p>
Schedule - SDP-01 NPDR		<p>SDP-01 Non-Priority Dispatch Renewables We acknowledge industry feedback and interest in timelines associated with Non-Priority Dispatch Renewables (NPDR). At this time, the RAs and TSOs continue to consider the NPDR modelling and analysis intended to inform regulatory decision-making related to SDP_01. The outputs of this work will be considered by the RAs as part of their ongoing assessment of NPDR.</p> <p>The Advocate General has recently issued an Opinion relating to the interpretation of Regulation (EU) 2019/943. This process has not yet concluded and once finalised, the outcomes will be assessed to determine next steps. The TSOs will continue to engage with the RAs to understand the implications for NPDR and the SDP programme once regulatory direction is confirmed.</p> <p>The SDP_01 implementation timeline will need to be considered in the context of overall delivery and release schedules, the outcome of regulatory decisions on Mod_13_23, SEM-24-044, and the conclusion of related legal and regulatory processes. Subject to these processes, a further planning phase will be required to confirm timelines, finalise system design and testing activities, and coordinate the necessary pre-go-live arrangement.</p>
Resourcing		<p>TSO/MO Programme teams are fully staffed.</p>
Finances		<p>SEMC All-Island Programme sub-committee approved the full funding request for the S&D (phases 3-5) programme on 22 March 2024. The programme has completed a review of overall programme costs, and a request for additional funding, through a change request, has been submitted to the Regulatory Authorities.</p>

SDP Tranche 2 - Target Delivery Timeline

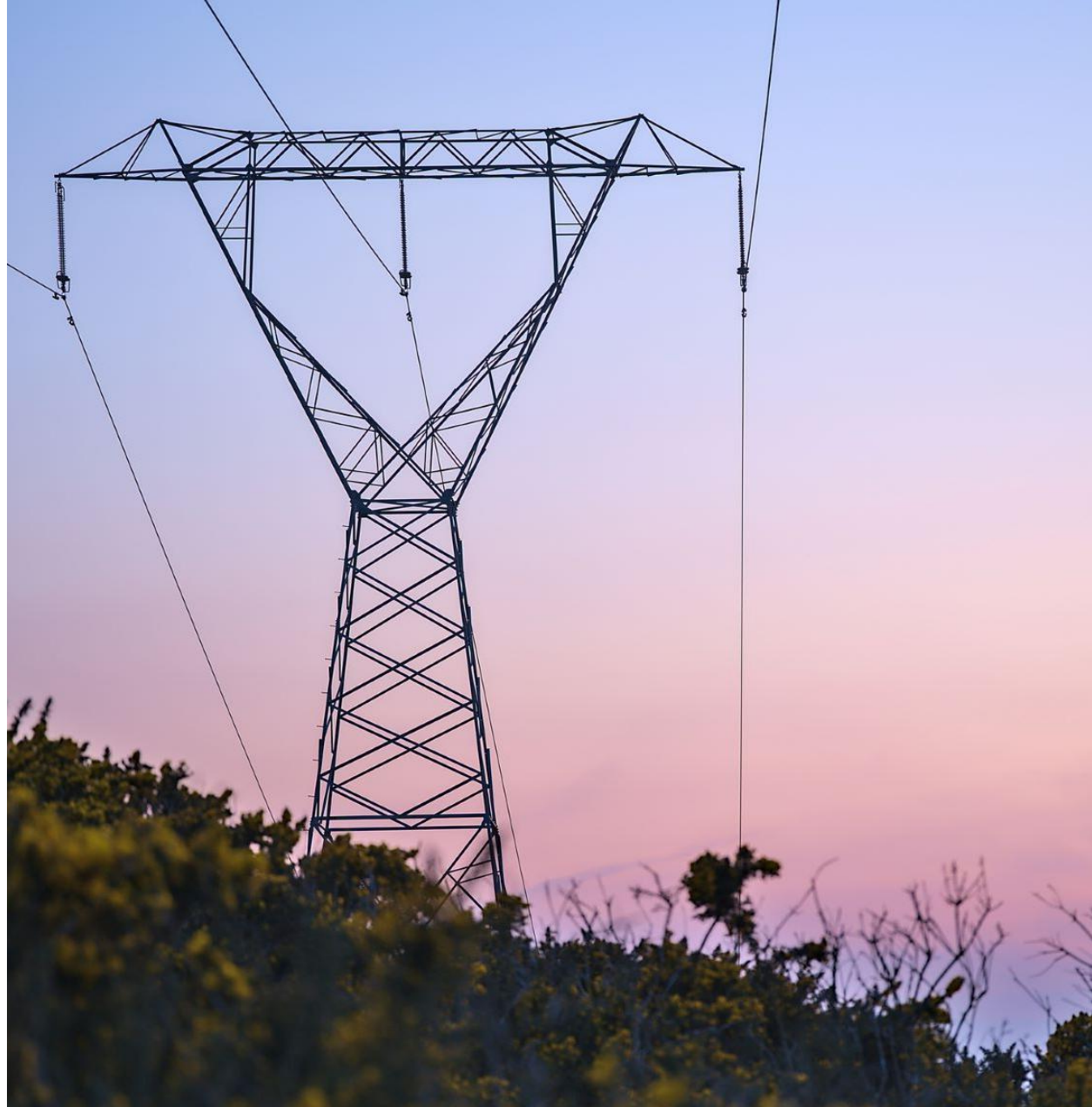
The below plan on a page outlines the target delivery timelines for the SDP Tranche 2 initiatives.



SDP T2 Delivery Plan Notes

- SDP T2 (Release O) and Celtic (Release P) are being delivered on a common code base.

Long Duration Energy Storage (LDES)



LDES - EirGrid

Work is ongoing on finalising a procurement approach recommendation paper that will inform the CRU decision paper

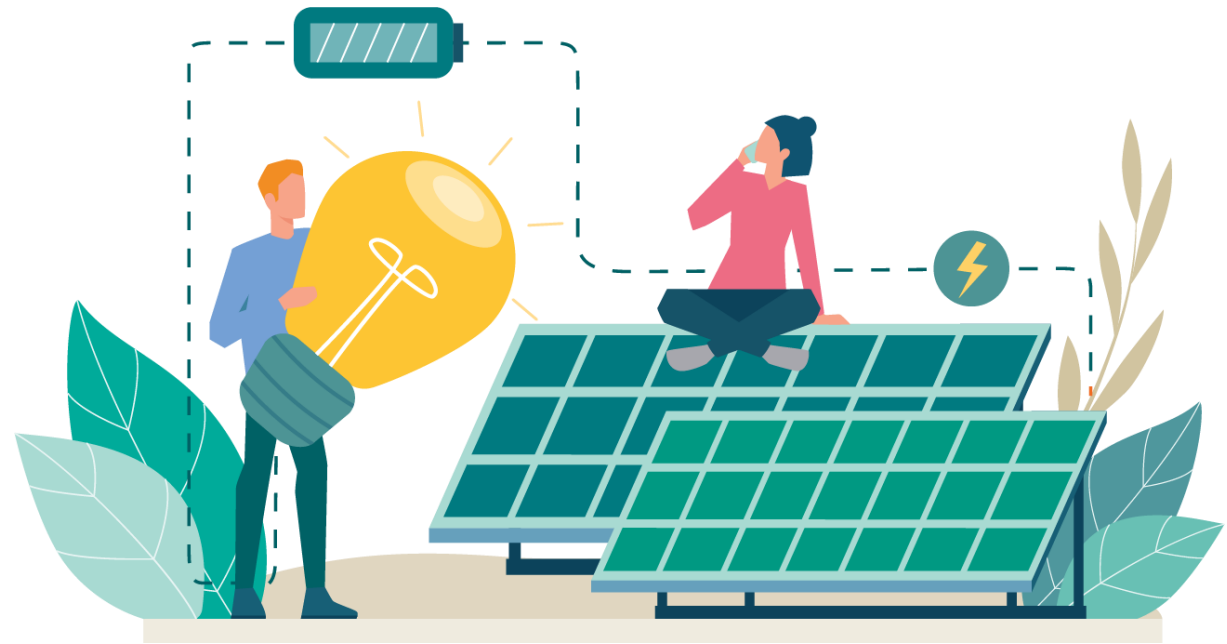


Contractual consultation will follow.

Aiming to ensure contractual consultation, associated recommendation paper and CRU decision paper on the contractual aspects will be finalised by the end of 2026

More granular timelines will be provided in due course

Energy Market Policy (EMP)



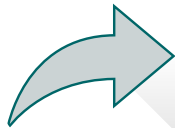
Post-Brexit Market Arrangements



European Commission instructed to open negotiations with UK on 30 March.

Negotiations to explore potential Future Market Arrangements to the DAM, IDA and LT Markets.

EMP are closely monitoring communications and will share an update when available.



EU Regulation Updates

REMIT
2.0

Delegated Act & Implementing Reg published: 9 April 2026.
Entry into force: 29 April 2026.

CACM
2.0

Closely monitoring ECBC.
Release of third draft pending.

FCA
2.0

Impact Assessment to be released with Draft text

Capacity Market Programme



Response to SEM-C consultation:

Explicit Cross-Border Participation (SEM-25-071).



Current State Aid approval for CRM expires in May 2028.



Strategic Markets Programme (SMP)



Strategic Markets Programme

- As planned, no issues ↑ Improving
- Minor - moderate concern ⇒ Steady
- Significant issue / concern ↓ Worsening

SMP		Summary Status
Overall Status		Overall status is Red. This is primarily due critical path timelines including Core Hub implementation plan and CCCt testing. In addition given the recent update related to the timing of the interconnector construction a review of the plan is underway to understand any impacts.
Schedule		<p>Programme schedule is reporting red:</p> <p>1. SEM EU: TSO are currently aligning with RTE on impact of the delay and creating a TSO desired plan, however further external engagement required. Detailed design and execution in progress with nearly all vendors mobilised and in delivery. Some systems are now progressing through the testing phases.</p> <ul style="list-style-type: none"> MNA: MNA RfC submitted and in review. Further discussion required with NEMOs to agree the MNA plan. Draft testing timelines submitted to the NEMOs, awaiting feedback and formal confirmation. CORESO: UCTE-DEF progressing in line with plan. Challenges with CGMES file format are being resolved with updated CGMES timelines under programme review. Core: Timelines at risk due to Core Hub delivery dates and CCCt Testing. Core Hub High Level Design complete, Core Hub Detailed Design ongoing as per current plan SDAC/SIDC: SDAC RfC approval extended to end-May. SIDC RfC under review with LIP parties. Detailed SDAC testing timeline and scenarios discussion progressing. MARI: Methodology feedback workshop held with RAs in April. Further engagements with RAs planned in Q2 Terms & Conditions for Balancing Service Providers (BSP). Key Functional Requirements Specification documents have been reviewed and approved by the programme. FTR: Ongoing engagement with JAO IT to develop technical specifications, with initial outputs expected in June for JAOs Orion tool.
Resourcing		Resource plan baselined and all critical resources in place.
Finances		Significant portion of programme funding has been approved by Regulatory Authorities. Funding submission has been submitted.

Key Messages

<p>Key Items for Attention / Discussion</p> <ul style="list-style-type: none"> Celtic Cable Construction Delay - Impact on plan to be assessed. 	<p>Key Activities For Action Next Month</p> <ul style="list-style-type: none"> Progress plan impact assessment based on recent interconnector construction delays. 	<div style="margin-bottom: 10px;"> <p>Positive Developments (Since Last Report)</p> <ul style="list-style-type: none"> Funding submission submitted. </div> <div> <p>Challenges (Since Last Report)</p> <ul style="list-style-type: none"> Celtic Cable Delay confirmed. </div>
---	--	---

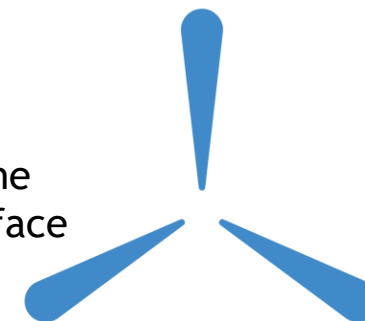
Technical Liaison Group (TLG)



Technical Liaison Group Update

This slide provides information on the first Future Markets Technical Liaison Group meeting on 27th May.

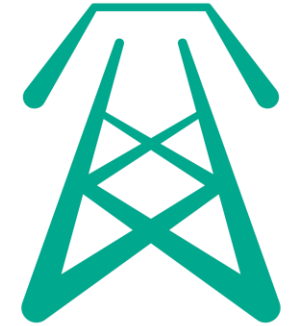
- The first Future Markets Technical Liaison Group (TLG) meeting will take place on **Wednesday 27th May** from 2pm to c.4pm.
 - The TLG meeting will be held online via MS Teams.
- The purpose of the TLG is to facilitate engagement with industry on the technical aspects of the upcoming Future Markets programmes.
- The TLG Terms of Reference (ToR) document has been published on both the EirGrid and SONI websites.
- Market participants can register their attendance by completing the form [here](#).
 - Organisations that have already provided details of their TLG representatives are not required to complete the TLG registration form.
- The first TLG meeting will focus on:
 1. **TLG Ways of Working:** Establishing the ways of working for the Technical Liaison Group meeting.
 2. **FASS Platform Engagement Channels - Technical Fundamentals:** Providing initial information on the technical fundamentals of the FASS Platform Service Provider Engagement Channels, i.e. Web Interface & REST API.
- The TLG industry survey is open until **Monday 25th May**. The industry survey can be accessed [here](#).
 - A summary of the survey findings will be shared at the inaugural TLG meeting.



Thank you for your attendance!

Upcoming Future Markets Workshops 2026

 Dates	 Location
Wednesday, 24 th June 2026	Online
Wednesday, 29 th July 2026	In person, EirGrid Office, Dublin / Online
Wednesday, 26 th August 2026	Online
Tuesday, 29 th September 2026	Europa Hotel, Belfast
Wednesday, 21 st October 2026	Online
Wednesday, 25 th November 2026	In person only, Dublin



Stakeholder Engagement: Contacting FM Programmes

To raise an issue or query for the Future Markets Programmes:

Contact



SDP Queries (Scheduling & Dispatch Programme)

SchedulingandDispatch@Eirgrid.com

SchedulingandDispatch@soni.ltd.uk

LDES Queries (Long Duration Energy storage)

LDES@Eirgrid.com

LDESProgramme@soni.ltd.uk

FASS Queries (Future Arrangements for System Services)

FASS@Eirgrid.com

FASSProgramme@soni.ltd.uk

SMP Queries (Strategic Markets Programme)

SMP.PMO@Eirgrid.com

FM Overall and EMP (Energy Market Policy)

FutureMarkets@Eirgrid.com

futurepowermarketsNI@soni.ltd.uk

Information to Provide

- Your name
- Your email & phone number
- Your organisation
- Topic of issue/query & programme name
- Description of the issue or query
- Any additional information to aid in understanding the issue or query
- *(No requirement to email the same query to both EirGrid and SONI email addresses for a relevant programme)*

List of Acronyms

- **ACER** - Agency for the Cooperation of Energy Regulators
- **CACM** - Capacity Allocation and Congestion Management
- **CBAM** - Carbon Border Adjustment Mechanism
- **CRU** - Commission for Regulation of Utilities
- **DCEE** - Department of Climate, Energy and the Environment
- **DESNZ** - Department for Energy Security and Net Zero
- **DfE** - Department for the Economy
- **EMD** - Electricity Market Design
- **ENTSO-E** - European Network of Transmission System Operators for Electricity
- **ESB** - Electricity Supply Board
- **ESO** - Electricity System Operator
- **FASS** - Future Arrangements for System Services
- **FCA** - Forward Capacity Allocation
- **FPM** - Future Power Markets
- **FPMDA** - Future Power Markets Design Authority
- **FM** - Future Markets
- **LDES** - Long Duration Energy Storage
- **NESO** - National Energy and System Operator
- **Ofgem** - Office of Gas and Electricity Markets
- **PIR** - Phased Implementation Roadmap
- **RAs** - Regulatory Authorities
- **REMA** - Review of Electricity Market Arrangements
- **REMIT** - Regulation on Wholesale Energy Market Integrity and Transparency
- **RfQ** - Request for Quote
- **SDP** - Scheduling and Dispatch Programme
- **SEM** - Single Electricity Market
- **SEMC** - Single Electricity Market Committee
- **SEMO** - Single Electricity Market Operator
- **SME** - Subject Matter Expert
- **SMP** - Strategic Markets Programme
- **SONI** - System Operator for Northern Ireland
- **UR** - Utility Regulator

