



## Single Electricity Market

### MODIFICATIONS COMMITTEE MEETING MINUTES

MEETING 127

MS Teams Call

5<sup>th</sup> February 2025

10.30AM – 12.30PM

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Version	Date	Author	Comment
1.0	12 <sup>th</sup> February 2025	Modifications Committee Secretariat	Issued to Modifications Committee for review and approval
2.0	19 <sup>th</sup> February 2025	Modifications Committee Secretariat	Committee and Observer review complete

### Distribution List

Name	Organization
Modifications Committee Members	SEM Modifications Committee
Modification Committee Observers	Attendees other than Modifications Panel in attendance at Meeting
Interested Parties	Modifications & Market Rules registered contacts

### Reference Documents

Document Name
<a href="#">Balancing Market Rules – Trading and Settlement Code &amp; Agreed Procedures</a>
<a href="#">Mod_01_25 Synchronous Condensers SDP_06</a>
<a href="#">Presentation</a>

### In Attendance

Name	Company	Position
<b>Modifications Committee</b>		
Stacy Feldmann (Chair)	SSE	Generator Member
Christopher Mullan	Power NI	Supplier Alternate
Andrew Burke	Wind, Energy Ireland	Renewable Generator Member
Lisa Tate	Uregni	RA Member
Nick Heyward	Statkraft	Flexible Participant Alternate
Eoghan Cudmore	Bord Gais Energy	Supplier Member
Kevin Goslin	CRU	RA Alternate
James Long	ESB Networks	MDP Member
Kevin Hagan	CRU	RA Member
Richard Crowley	Bord na Mona	Generator Alternate
Andrew Kelly	ESB GWM	Generator Member
Harry Molloy	EP UK Investments	Generator Member
Caroline Winder	Uregni	RA Alternate

David Morrow	Energia	Generator Member
Michael Coone	EirGrid	SO Alternate
Eoin Murphy	ElectroRoute	Assetless Member
Bryan Hennessy	Flogas Enterprise Ltd	Supplier Member
John Paul McFeely	Click Energy NI	Supplier Member
Katia Compagnoni	SEMO	MO Member
Alan Kennedy	SONI	SO Alternate
Nick Brown	PrePayPower	Supplier Alternate
Judith Torbitt	NIE Networks	MDP Alternate
<b>Secretariat</b>		
Esther Touhey	SEMO	Secretariat
Sandra Linnane	SEMO	Secretariat
<b>Observers</b>		
Elaine Corcoran	EirGrid	Observer
Ed Carty	EirGrid	Observer
Peter Wibberley	Yellow Wood Energy	Observer
Niall Rutherford	EirGrid	Observer
Peter Brett	EcoPower	Observer
Gill Nolan	EirGrid	Observer
Nicole Browne	CRU	Observer
Claire Kelly	EirGrid	Observer

## 1. SEMO UPDATE

Secretariat welcomed all to Modifications Committee Meeting 127 and noted that the minutes for Meeting 126 were approved and published. It was noted that Michael Atcheson would replace Sam Matthews on the Committee as SO Member for SONI and Alan Kennedy would take the position as SO Alternate. Secretariat advised that the Programme of Work had been updated and circulated to all attendees before the meeting. It was noted that 2 decisions were received and both statuses had been updated on the SEMO website.

### Market Development Update

SEMO observer delivered a [presentation](#) on the Market Development Update noting that Release O was scheduled for November 2025. Renewable Generator Member queried the go-live date for Non-Priority Dispatch Renewables (NPDRs) not included in the April tranche of Release N and queried why there was not a specific date. A representative from EirGrid’s Scheduling and Dispatch Team advised that further planning was needed for exact dates. The changes in the Control Centre would need to take place first and this would likely to be at the beginning of September; after a period of approximately two weeks’ assessment then the remaining changes would be applied to the Market Systems.

**2. REVIEW OF ACTIONS**

<p>Mod_10_23 Market Compensation for Firm Curtailment Look Back Period</p>	<ul style="list-style-type: none"> <li>SEMO to publish detailed process for comments – <b>On Hold</b></li> </ul>
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**3. NEW MODIFICATION PROPOSAL**

**MOD\_01\_25 SYNCHRONOUS CONDENSERS SDP\_06**

A representative from EirGrid’s Scheduling and Dispatch Team provided some context to this Modification Proposal before the presentation was delivered. The delivery plan was discussed, and it was noted that the go-live would be during the month of November provided that the Modification and related system changes would be approved in due time. It was advised that the Modification changes and the system changes would be carried out in parallel and although there would be some risk involved in this process, it was viewed that waiting for the full approval of the regulatory changes without initiating the system design delivery would cause significant delays to the project, affecting the process for new units contracted to go live at the end of 2025.

The Proposer delivered a [presentation](#) on this Modification Proposal providing a brief overview and highlighting the challenges of Synchronous Condensers. It was noted that Mod\_13\_19 currently ensures that Synchronous Condensers are not charged for their energy consumption when they are dispatched by the TSOs to provide system services and that would remain in place.

The Proposer advised that the Modification would establish a structured framework so that workarounds in place for existing Synchronous Condensers would no longer be needed. It was noted that Grid Code Modifications were based on older assumptions because had been drafted well in advance of this review and as such there was some misalignment there. Assurance was given that in any aspect relating to Market processes, the Grid Code proposals would be updated to ensure alignment once agreement was reached.

The Proposer went through the details of the proposal and the legal drafting advising that there would be submission of zero for CODs and PNs and no Instruction Profiling calculated for Synchronous Condensers. It was also noted that a version 2 of this proposal was ready and would incorporate changes to specify which Commercial Offer Data (COD) data would be required (such as Forecast Availability), rather than excluding Synchronous Condenser Units from submitting all elements of COD. It was advised that Code references to the term ‘DS3’ would also be removed leaving the references in the T&SC simply to ‘System Services’.

An overview of a day in the life of Synchronous Condensers was given and it was confirmed that 9 condensers will have to be managed in the near future starting from the first new one at the end of 2025.

Generator Member started the discussion by asking if the Grid Code changes were live already and was assured by the Proposer that they were not. It was also queried if Standard Generators that have

Synchronous Condenser Mode were being looked at and what impact this Modification would have on them. The Proposer advised that they were currently focusing on just Synchronous Condensers but agreed that this would need to be considered. Generator Member also advised that there was no clarity on why inertia was not incorporated into the program for the Future Arrangements for System Services (FASS). The Proposer confirmed that Synchronous Condensers were not providing energy balancing, but the Market Code was considered the most appropriate tool to get the inputs needed considering that the FASS program's won't be operational in time for the new planned Synchronous Condensers. Generator Member felt that a more holistic picture was required with this proposal.

Renewable Generator Member queried how the times to sync and de-sync would be handled within the Technical Offer Data (TOD). The Proposer advised that TODs would normally feed into Instruction Profiling which would not be calculated for Synchronous Condensers. It was queried that these units could not just be brought on instantaneously and risk being committed to a value it could not deliver. An Observer from EirGrid advised that this could perhaps be covered in Notification times and that commitment times for these units was considered negligible, however it was considered that the question merits further review.

Renewable Generator Member also queried Transmission System Operator (TSO) contracts for Low Carbon Inertia Services (LCIS) and if anything in this proposal ran contrary to any conditions of those contracts. If a version 2 of this proposal was to be submitted, it was requested that the contracts would be reviewed before then. It was also asked if Commercial Offer Data or Physical Notifications (PNs) would need to be submitted on a daily basis. The Proposer advised that it is envisaged that they would only have to be submitted at the registration stage as standing data; however, the Forecast Availability would have to be submitted regularly.

Generator Member regretted that further engagement had not happened before the meeting and asked the Regulatory Authority (RAs) where the route to market was for those units not covered by Low Carbon Inertia Services (LCIS) and why a decision was taken that certain units won't be able to compete unless they have LCIS contracts. RA Member asked what issue this Modification would cause in this regard, and outlined that CODs are zero for Synchronous Condensers as they do not provide active power. It was clarified that this was a query for Future Arrangements for System Services (FASS) rather than for this Modification.

RA Member outlined that the RAs would consider this Modification to facilitate the November 2025 timeline for implementation of scheduling and dispatch changes for Synchronous Condensers; however, in the medium-term alternatives to the Trading and Settlement Code should be considered for the registration of units that only provide system services and not active power, for example in the context of the system services code.

Generator Member asked what other changes were expected either in terms of additional Modifications or changes to the Balancing Market Principle Statement (BMPS), and whether these will lead to changes to the dispatch hierarchy. The Proposer replied that this was the only aspect that would affect the Trading and Settlement Code. Other changes with regards to the operational dispatch were still in consideration and would require further engagements; only at that point would it be decided which related documentations would need to be updated.

Assetless Member queried if there was an impact on pricing and if these will be considered Decremental Actions. Assurance was given by the Proposer that Synchronous Condensers would not set the price, but they would have an impact on the schedule due to their inertia contributions and the requirement to schedule additional generation to meet their demand, and this would be included in the Long-Term Schedule (LTS).

There was support in principle given for this proposal by the Renewable Generator Member if the queries raised above were answered and various Members stated that they would not be ready to vote until a Version 2 was submitted for review. An EirGrid Representative from the S&D team advised that the timeline to have this proposal implemented was November 2025 and asked the Secretariat if an ad hoc meeting could be held in March with an industry call held by EirGrid's S&D team scheduled before then. Secretariat confirmed that

if a version 2 was brought forward and all the actions agreed could be reviewed and responded to, then a meeting may be accommodated by the Committee.

Generator Member advised it would be beneficial to look at dispatch down and its potential benefits in the Future Market workstream.

### *Decision*

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This Proposal was deferred pending a version 2 of this proposal.

#### **Action:**

- Proposer to submit a version 2 of this proposal and liaise with Secretariat to arrange an industry call– **Open**
- Secretariat to convene Modifications Committee Meeting 127B in March – **Open**
- Proposer to assess how Synchronous Condensers will function alongside standard GU that can operate in Synchronous Condenser Mode - **Open**
- Proposer to review how the times to sync and de-sync within the TODs will be handled – **Open**
- Proposer to review LCIS contracts and confirm this proposal does not run contrary to them – **Open**

## **4. AOB/UPCOMING MODIFICATIONS**

Secretariat thanked all for their attendance and confirmed that Modifications Committee 128 will take place on Wednesday, 9<sup>th</sup> April 2025. Potential Meeting 127B in March is to be confirmed.

**APPENDIX 1 – PROGRAMME OF WORK AS DISCUSSED AT MEETING 127**

<b>Status as of 5<sup>th</sup> February 2025</b>		
<b>Modification Proposals 'Recommended for Approval' without System impacts</b>		
<b>Title</b>	<b>Sections Modified</b>	<b>Sent</b>
Mod_10_23 Market Compensation for Firm Curtailment Look Back Period	H	Sent for RA Decision 16/11/23
<b>Modification Proposals 'Recommended for Approval' with System impacts</b>		
Mod_13_23 SDP_01 Treatment of Non-Priority Dispatch Renewables	D,F Appendix E,I,K,O, Glossary	Sent for RA Decision 15/03/24
Mod_02_23 DSU Energy Payments	B, F, G, H AP01 Section 2.3 & Appendix 3	Sent for RA Decision 16/03/23
<b>Modification Proposals 'Recommended for Rejection'</b>		
Mod_07_24 Introduction to TEG Activation Compensation Payment	Section F	Sent for RA Decision 16/01/25
<b>RA Decision 'Further Work Required'</b>		
N/A	N/A	N/A
<b>RA Decision Approved Modifications with System Impacts</b>		
<b>Title</b>	<b>Sections Modified</b>	<b>Effective Date</b>
Mod_02_24 SDP_02 Battery Integration V3	B,D,F Appendix H,I,N,O, Glossary, Agreed Procedure 1 & 4	Following system implementation
Mod_17_22 System Action Re-pricing	E.3.4.2	Following system implementation
Mod_05_23 Market Compensation for Firm Curtailment	F, G, Glossary	Following system implementation
<b>RA Decision Approved Modifications with no System Impacts</b>		
<b>Title</b>	<b>Sections Modified</b>	<b>Effective Date</b>
N/A	N/A	N/A
<b>RA Decision Rejected</b>		
Mod_11_23 SDP_02 Battery Integration	Section B,D,F Appendix I, Appendix O & Glossary	N/A
<b>RA Direction</b>		
Mod_08_20 Imbalance prices to reflect the real-time value of energy	D.4.4.12	Decision letter received – 29/10/20
<b>AP Notifications</b>		
N/A	N/A	N/A



<b>Withdrawal Notifications</b>		
N/A	N/A	N/A
<b>Modification Proposal Extensions</b>		
N/A	N/A	N/A
<ul style="list-style-type: none"> <li>• <b>Meeting 128 – 9<sup>th</sup> April 2025 – MS Teams</b></li> </ul>		

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