



Single Electricity Market

MODIFICATIONS COMMITTEE MEETING MINUTES

MEETING 135

MS Teams Call

18th June 2026

10.30AM – 12.30PM

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Document History

Version	Date	Author	Comment
1.0	25 th June 2026	Modifications Committee Secretariat	Issued to Modifications Committee for review and approval
2.0	2 nd July 2026	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
Balancing Market Rules – Trading and Settlement Code & Agreed Procedures
Mod 01 26 Proposal
Mod 01 26 Presentation
Mod 02 26 Proposal
Mod 02 26 Presentation
Mod 03 26 Proposal
Mod 03 26 Presentation
Market Development Update

In Attendance

Name	Company	Position
Modifications Committee		
Julie Anne Hannon	Bord Gais	Supplier Alternate
Kevin Hagan	CRU	RA Member
Peter Brett	EcoPower	Supplier Member
Michael Coone	EirGrid	SO Member
Eoin Murphy	ElectroRoute	Assetless Member
Javaid Waqas	Energia	Generator Alternate
Nick Heyward	Energy Storage Ireland	Flexible Participant Alternate
Harry Molloy	EPUKI	Generator Member
Stacy Feldmann	ESB	Generator Alternate

James Long	ESB Networks	MDP Member
Kerri Webb	NIE Networks	MDP Member
David Caldwell (Vice Chair)	Power NI	Supplier Member
Colm Oireachtaigh	PrePayPower	Supplier Member
Nick Brown	PrePayPower	Supplier Alternate
Katia Compagnoni	SEMO	MO Member
Joseph Kavanagh	SEMO	MO Alternate
Rowan Tunicliffe	SONI	SO Alternate
Andrew McCorriston	SSE	Generator Member
Lisa Tate	UREGNI	RA Member
Andrew Burke (Chair)	Wind, Energy, Ireland	Renewable Generator Member
Esther Touhey	SEMO	Secretariat
Sandra Linnane	SEMO	Secretariat
Observers		
Elvis Sebastian	CRU	Observer
Charlene Little	CRU	Observer
Kevin Leneghan	SONI	Observer
Akshay Bhat	EirGrid	Observer
Mark Hogan	EirGrid	Observer
Niall Rutherford	EirGrid	Observer
Elaine Corcoran	EirGrid	Observer
Peter Erwin	Energia	Observer
Clare McGurran	iPowerflex	Observer
Claire Stewart	Mutual Energy	Observer
Paul McGuckin	Mutual Energy	Observer
Marie Therese Campbell	UREGNI	Observer
Peter Wibberly	Yellow Wood Energy	Observer

1. SEMO UPDATE

The Secretariat welcomed all to the Modifications Committee Meeting 135. The minutes for Meeting 134 were read and approved. It was confirmed that the Programme of Work was up to date, and Code update V32.0 was currently in progress with one Modification Proposal on the baseline.

It was advised that the election process would commence following this meeting, and expiration notices would be issued to all expiring Members following Meeting 135. Assurance was given that the Committee would also receive correspondence highlighting those whose seats were due to expire.

Market Development Update

EirGrid Observer provided a [presentation](#) on Market Development noting that upcoming Release O and P would be combined to be deployed in the coming weeks. It was confirmed that CR 342 in relation to 'incorrect application of Fixed Costs' would be included in Release O/P as per the Market Message on Emergency Release, and CR 261 on the 'Upgrade of the Optimiser', scheduled to go-live last Monday 15th of June, regrettably did not proceed and is in the process of being re-scheduled. It was then confirmed that while the scope of release Q is closed, the following releases will be designed to have one smaller release with identified CRs and defects in order to be able to have a full release purely scheduled for a necessary tech refresh and upgrade of the Market Systems.

Generator Alternate asked about a target date for those future releases. EirGrid Observer replied that Timelines are in the process of being agreed with the vendor and will depend on the scope and testing plans for the smaller release which is still in discussion. Further details will be announced via Market Message once finalized or at the weekly Market Participants' calls.

Actions

MO Member confirmed that the below open actions would be mainly covered under the discussion of Mod_01_26. It was confirmed that TOR2 data was not published. SEMO had provided the data to the RAs for the analysis and that will be presented during the deferred Modification discussion. It was further noted that the data focused on the period starting in Autumn 2025 onwards because prior to Release N Battery Units were included in the calculation of Reserve and it would have been more complex to extract TOR2 values prior to that. Data following Release N is more reflective of the system conditions going forward and could be made available to Participants if requested.

Mod_01_26 Implementation of ASP Decision SEM-25-029	Committee Members to provide comments on further clarification requests in a timely manner – Closed
Mod_01_26 Implementation of ASP Decision SEM-25-029	Proposer to provide requested clarifications from members in advance of the next meeting to allow members to review the requested information – Open
Mod_01_26 Implementation of ASP Decision SEM-25-029	MO Member to review if TOR2 quantity is published on the SEMO or EirGrid website for Participants to carry out an analysis - Open
Mod_10_23 Market Compensation for Firm Curtailment Look Back Period	SEMO to publish detailed process for comments – On Hold

2. DEFERRED MODIFICATION PROPOSAL

MOD_01_26 IMPLEMENTATION OF ASP DECISION SEM-25-029

The Proposer delivered a [presentation](#) on this Modification Proposal noting that queries had been raised following Modifications Committee Meeting 134 and they would be addressed in this presentation. The Proposer gave a background on the ASP workstream reminding Participants that SEMC had launched a consultation to propose changes to the Reserve Scarcity Price and after publishing the consultation's decision, the RAs worked on a proposal to reflect the new policy. The Proposer went through the questions received and displayed the graphs that had been modeled from data provided by SEMO. It was noted that

they are representable of the past 24 months as requested by Members because of the instances of system warnings. The Proposer went through each of the charts with ASP never being triggered and only coming close in one instance.

For the second query, the Proposer linked in the RA review and the decision that was published for CMC_11_21 and explained that they invited the original Proposer of CMC_11_21 to submit a new Proposal in relation to outstanding items.

For the third query, it was advised that qSTR is a measurement not a target for procurement reserves. It was also advised that SEMC had not approved the consequential losses, and discussion was still ongoing about this.

Decision

This Proposal was Recommended for Approval.

Recommended for Approval by Majority Vote		
Andrew Burke (Chair)	Renewable Generator Member	Approve
David Caldwell	Supplier Member	Approve
Nick Brown	Supplier Alternate	Approve
Eoin Murphy	Assetless Member	Approve
Stacy Feldmann	Generator Member	Approve
Harry Molloy	Generator Member	Approve
Javaid Waqas	Generator Alternate	Abstain
Julie Anne Hannon	Supplier Alternate	Approve
Andrew McCorriston	Generator Member	Approve
Nick Heyward	Flexible Participant Alternate	Approve
Peter Brett	Supplier Member	Approve

Actions:

- Secretariat to draft a Final Recommendation Report - **Open**

3. NEW MODIFICATION PROPOSALS

MOD_02_26 SYNCHRONOUS CONDENSER SDP_06 CLARIFICATIONS

The Proposer delivered a [presentation](#) on this Modification Proposal noting that this followed on from Mod_01_25 which sets out most of the requirements for the new unit type of Synchronous Condenser. It was

advised that the aim of this phase of the Scheduling and Dispatch Programme (SDP_06) was to highlight the value of these units.

An overview of Mod_01_25 was given stating that it laid the framework, gave specific criteria, and provided the exclusion of Instruction Profiling. The current Modification Proposal clarifies and refines some the T&SC definitions.

The proposed changes were listed and their outcomes were given. An overview of the legal drafting was discussed with the Proposer noting changes to ramp rates definitions among others.

Decision

This Proposal was Recommended for Approval.

Recommended for Approval by Unanimous Vote		
Andrew Burke (Chair)	Renewable Generator Member	Approve
David Caldwell	Supplier Member	Approve
Nick Brown	Supplier Alternate	Approve
Eoin Murphy	Assetless Member	Approve
Stacy Feldmann	Generator Member	Approve
Harry Molloy	Generator Member	Approve
Javaid Waqas	Generator Alternate	Approve
Julie Anne Hannon	Supplier Alternate	Approve
Andrew McCorriston	Generator Member	Approve
Nick Heyward	Flexible Participant Alternate	Approve
Peter Brett	Supplier Member	Approve

Actions:

- Secretariat to draft a Final Recommendation Report - **Open**

MOD_03_26 COMPENSATION ARRANGEMENTS FOR NET TRANSFER CAPACITY (NTC) REDUCTIONS

The Proposer delivered a [presentation](#) on this Modification Proposal giving a brief background on the decision published by SEMC which dealt with compensation arrangements in 2024 determining that the financial impact deriving from the reduction of an Interconnector's Net Transfer Capacity (NTC) should be recovered on an all-island basis. In January 2026, it was advised that the Market Operator was to recover the NTC compensation via Imperfections from tariff year starting Oct 1st, 2026, onwards and this proposal is enacting that decision.

The Proposer displayed process flows and noted that imperfection forecasts were already submitted to the RAs for 2027 including the historic amounts that have been or could be claimed by Interconnector Owners.

An overview of the legal drafting was given, and the Members were informed that comments had been raised by the RAs so an update to the Legal Drafting of paragraph F.23.1 was added to the slides in relation to the information to be provided from the TSO to the MO. It was confirmed that some further review was needed on the wordings around the timelines for processing the claims replacing references to 5 Working Days with references to Billing Period, however, they were minor amendments and being this a process outside the system did not change the fundamentals of the proposal or impact any other process. The Proposer suggested these could be included in the Final Recommendation Report (FRR).

The Chair asked for clarifications about the historical amounts. The Proposer confirmed that the imperfection forecasts would contain details of these amounts, but the value included relating to the sole claimant at this point, Moyle Interconnector, was in the region of €26M. An annual figure could not be provided, but it was confirmed that these referred to the period from 2021 and since late July 2024 NTCs reductions have been used very sparingly by the control center. A report is published on a quarterly basis to show when NTC was reduced.

A Supplier Member voiced concerns about the lack of information on how the decision on recovery of historical data should be achieved and whether it could be spread over more than just one year. Also, the impact on the reserve going forwards was unknown, and it was noted that Members were unable to find details about historic compensation. It was voiced that Suppliers had to build these additional costs into tariffs with very limited forecasting means.

The Proposer understood this point but explained that some amounts were confidential because resulting from contractual obligations and Members should be mindful of this.

A Generator Member echoed the Supplier Member's comments of potentially recovering it over more than one year while noting also the need for more transparency as this could potentially be a large step change in the tariff. It was advised that Market Participants needed to see all details about when NTC reductions are utilized including the reasons for the reduction, and the quarterly reports only showed when the compensation was being paid out. Generator Member also queried that settlement of 5 Working Days and asked if it had been tested as a reasonable timeframe. MO Member gave assurance that it had been evaluated with the finance team and this being manual invoicing did not depend on other system's timelines and it was feasible to be adhered to.

The SO Member clarified a few points noting that there was another potential amount for NTC reductions to be included in the Imperfection forecast in relation to EWIC approximately of the same magnitude as the one quoted above but yet to be claimed. The assumption going forward is that the forecast component would be zero for future tariff's years once the historical amount is recovered as demonstrated by the minimal amounts since late July 2024 onward, and if any occurred, they will be passed through the K Factor recovery process. This was due to the fact that SO policies had been updated to only use NTC reduction as a last resort giving precedence to SO-SO trades and letting more risks being absorbed into the Balancing Market.

RA Member shared a document on the screen with a list of comments they had raised with SEMO and the TSOs and read them through as set out below.

Section	Proposed drafting	Comment
Glossary: Interconnector Reduction Compensation Amount	<i>means an amount due from a System Operator to an Interconnector Owner, pursuant to any relevant contract between the relevant Interconnector Owner and the relevant System Operator, in respect of System Operator actions affecting</i>	Not clear from the definition (i) whether the amount could be due in the future, in which case the provisions allow the System Operator to be paid in advance, or (ii) whether the amount must have fallen due already, in which case the System Operator is paid only in arrears.

	<i>Interconnector net transfer capacity.</i>	Definition should be clear on this.
Glossary: NTC Manual Settlement Document	<i>means a manual settlement document issued by the Market Operator to a System Operator in relation to an Interconnector NTC Reduction Compensation Amount in accordance with section F.23.</i>	Definition should be along the lines of the definition of "Settlement Document", e.g.: <i>"means a statement of the payments required to be made by the Market Operator to a System Operator for an Interconnector NTC Reduction Compensation Amount, as detailed in F.23".</i>
F.23.1	<i>A System Operator may submit a notice to the Market Operator in respect of an Interconnector NTC Reduction Compensation Amount.</i>	This provision should state what information should be included to constitute a notice under this section.
F.23.3(b)	<i>subject always to this paragraph F.23.3, payment of the Interconnector NTC Reduction Compensation Amount shall be deferred for five (5) Working Days. ...</i>	The definition of Billing Period isn't 5 Working Days, it's: <i>"means one week commencing at 00:00 each Sunday."</i> Under F.23.3 the payment should be deferred to the last Settlement Day (or something similar) falling within the next Billing Period (when the Working Capital Amount is recalculated), not deferred for 5 Working Days.
F.23.3	<i>Where an Interconnector NTC Reduction Compensation Amount is due to be paid to a System Operator in a Billing Period, and the Available Working Capital Amount for that Billing Period minus the relevant Interconnector NTC Reduction Compensation Amount is negative, then: ...</i>	It's not clear that <i>"Where an Interconnector NTC Reduction Compensation Amount is due to be paid"</i> refers to 5 Working Days after the receipt of the notice or any subsequently deferred date. Suggest the following wording: <i>"Where an Interconnector NTC Reduction Compensation Amount is due to be paid to a System Operator on a Settlement Day falling within a Billing Period, either in accordance with F.23.2 or any as a result of any prior deferral in accordance with this F.23.3,"</i>

The MO Member replied that these had been received at short notice before the meeting and the best effort was made to include them as appropriate. A response to the comments was issued just before the meeting and the revised slide pack from the Proposer reflected some of those comments. In relation to the content of the notice, which was included in the revised pack, and the use of Billing Period for which the Proposer had advised that the detailed wording was being reviewed to be submitted in the Final Recommendation Report (FRR). The comments not included were because of the following considerations: in relation to clarifying whether the payments can be ex-ante or ex-post, it was considered that the definition proposed refers to '*contractual arrangements... in respect of SO actions*' therefore didn't require further clarifications; in relation to the definition of NTC Manual Settlement Document the definition was intentionally not linked to the standard Settlement Document, but to the existing Manual Settlement document instead, due to the similar nature of the two documents. RA Member replied that the provisions of the Trading and Settlement Code should generally be written so that all interested parties could understand them, not only those with expertise on the background.

The Chair voiced concerns that queries were being discussed at this meeting between RAs and SOs and left the Members questioning if they should vote or not. Both parties agreed that the proposal could go to a vote, and the legal drafting queries were minor in nature and could be outlined in the Final Recommendation Report (FRR).

Supplier Alternate voiced concerns with the RAs about the process, the levying of these costs, and the appropriate place to levy them. It was queried why it was not consulted on as the extent of these costs could make the Imperfection balloon. RA Member advised they would take that comment away as they did not have details regarding the initial decision process.

It was also requested that the TSO could provide a range of how high these costs could go, and it was asked if the costs could be higher once the Celtic Interconnector came in.

SO Member noted that all actions taken now are SO/SO trades and not NTC reduction. It was advised that the forecast for this was zero for next year with the cost expected, if any, to be marginal and limited impact to single days because it was not expected to have such a high level of security of supply events recurring. SO Member provided assurance that the addition of the Celtic interconnector would not make any difference to the management of the security risks, also it is expected that the Celtic Interconnector would be importing more than exporting therefore helping to manage that security risk.

Generator Member agreed with the need for transparency asking what information would be made available in the Imperfection forecasts. It was noted that supplementary costs should be called out specifically and there should be a distinction shown between actual costs and future projected costs. Generator Member echoed the comments and requested more details on how SO-SO trades and NTC reduction are managed plus how the impact on the K factor will be reported.

Another Generator Member discussed future forecasts longer term in the context of the increase in volume of Interconnection. It would be good to understand the scenarios and what are the circumstances that would result in the use of NTC reductions.

The Proposer noted that the scenarios were managed as only as a last resort option, and the Balancing Market Principal Statement (BMPS) would have the details of the policy.

Supplier Member echoed the concerns above and advised NTC reduction should be looked at as a last resort and only when there is effective liquidity in the market. A question was raised as to what would happen if NTC were a more economical option than an SO/SO trade and how can Members evaluate that given the confidentiality of the contractual arrangements. Also, Participants had no mechanism to shadow calculate the payments and check that they were applied correctly.

SO Member reminded the Committee that the NTC reductions were not based on economical assessments but purely on a security of supply basis coordinated between jurisdictions.

The Proposer also added that reductions would not be known ahead of time, and the recovery of money could only be applied to events that have already happened. Assurance was given that NTC reduction will continue

to be published in the quarterly reports and potentially Participants could make estimate by analyzing those reports.

RA Observer summarized that from the RA perspective they were satisfied that System Operators only use NTC as a last resort. It was advised that the SEMC had requested the SOs to provide regular reporting, which the SO have complied with, to address the issue of transparency and in term of the decision this was considered the best approach for an all-island recovery because it was felt that the benefit of the security of supply actions were being felt on an all-island basis. It was also noted that a certain pressure to this Modification came from the need to align it with the timeline for a decision on the Imperfection tariff so that if a vote was not reached today, then it would be requested to convene a further meeting at short notice for the sole purpose of voting.

Some Members still noted their concerns for voting on a proposal where there were ongoing internal queries between the RAs and SOs. The Chairperson asked for reassurance that these changes were minor, and a vote could be taken with legal drafting changes expected in the FRR. The RA Member and SO Member provided this assurance, and an agreement was made to vote on this proposal.

The Chairperson and Secretariat reminded all attendees that proposals are issued 10 working days in advance and any queries in relation to a submission should be addressed before the meeting takes place as highlighting issues late can only lead to confusion for Committee Members and delays in the process.

Decision

This Proposal was Recommended for Approval subject to minor Legal Drafting changes.

Recommended for Approval by Unanimous Vote		
Andrew Burke (Chair)	Renewable Generator Member	Approve
David Caldwell	Supplier Member	Approve
Nick Brown	Supplier Alternate	Approve
Eoin Murphy	Assetless Member	Approve
Stacy Feldmann	Generator Member	Approve
Harry Molloy	Generator Member	Approve
Javaid Waqas	Generator Alternate	Approve
Julie Anne Hannon	Supplier Alternate	Approve
Andrew McCorriston	Generator Member	Approve
Nick Heyward	Flexible Participant Alternate	Approve
Peter Brett	Supplier Member	Approve

Actions:

- Secretariat to draft a Final Recommendation Report including minor Legal Drafting changes- **Open**

4. AOB/UPCOMING MODIFICATIONS

No upcoming Modifications were noted, but the RA Member advised that the SEM committee recently published a consultation on Demand Side Units: Supplier Compensation Price (SEM-26-019), and the RAs encouraged the Committee to respond. The Chairperson advised that there are weekly calls between SEMO and Market Participants every Wednesday where this could be highlighted to generate more responses.

Secretariat confirmed that Modifications Committee Meeting 136 is scheduled to take place on Thursday, 20th August 2026 and a closing date for submission of proposals on 6th August 2026.

APPENDIX 1 – PROGRAMME OF WORK AS DISCUSSED AT MEETING 135**Status as of 18 June 2026**

Modification Proposals 'Recommended for Approval' without System impacts		
Title	Sections Modified	Sent
Mod_10_23 Market Compensation for Firm Curtailment Look Back Period	H	Sent for RA Decision 16/11/23
Modification Proposals 'Recommended for Approval' with System impacts		
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
Modification Proposals 'Recommended for Rejection'		
N/A	N/A	N/A
RA Decision 'Further Work Required'		
N/A	N/A	N/A
RA Decision Approved Modifications with System Impacts		
Title	Sections Modified	Effective Date
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
Mod_01_25 Synchronous Condensers	Section B, Section D, Appendix I, Appendix O, Glossary	Following system implementation
Mod_05_25 Facilitation of Multiple NEMOs in the SEM	Section B, F, Glossary	Following system implementation
RA Decision Approved Modifications with no System Impacts		
Title	Sections Modified	Effective Date
Mod_04_25 Amendment to Payment Deferral	F	11 th December 2025
RA Decision Rejected		
Mod_03_25 Treatment of Reliability Option Difference Payments for hours exhausted units	F,G & Glossary	N/A
RA Direction		
Mod_08_20 Imbalance prices to reflect the real-time value of energy	D.4.4.12	Decision letter received – 29/10/20

AP Notifications		
N/A	N/A	N/A
Withdrawal Notifications		
N/A	N/A	N/A
Modification Proposal Extensions		
N/A	N/A	N/A
Meeting 136 – 20th August 2026 – MS Teams		