

26 May 2026

Our Ref: OSC-C-26-093

Trading and Settlement Code Modifications Committee
c/o Esther Touhey
SEMO Modifications Committee Secretariat
The Oval
160 Shelbourne Rd
Dublin 4

SEM Committee Decision for the Regulatory Authorities in relation to Mod_01_25 ‘Synchronous Condensers SDP_06 V3’ (Final Recommendation FRR_01_25)

Dear Esther,

On the 14th of May 2025, the Modifications Committee submitted its Final Recommendation Report (FRR_01_25) to the Regulatory Authorities (RAs) regarding Modification Proposal Mod_01_25 ‘Synchronous Condensers SDP_06 V3’ in accordance with Paragraph B.17.18.1 of the SEM Trading and Settlement Code (TSC). Modification Proposal Mod_01_25 was submitted to the Modifications Committee by EirGrid on the 22nd of January 2025 and raised at Modifications Committee Meeting 127 on the 5th of February 2025. Version 2 of the modification proposal was raised for an Industry Call that was held on the 26th of February 2025, and Version 3 of the modification proposal was raised for Extraordinary Modifications Committee Meeting held on the 12th of March 2025. Version 3 was discussed and voted on at Modifications Committee Meeting 128 on the 9th of April 2025.

Mod_01_25 resulted from initiative 6 of the TSOs’ Scheduling and Dispatch Programme (SDP_06). The objective of SDP_06 is to realise the value of the services provided by synchronous condensers and enhance scheduling and dispatch mechanisms for synchronous condensers.

The changes under SDP_06 should allow the TSOs to set jurisdictional and regional inertia requirements, to which synchronous condensers can contribute, and to better utilise synchronous condensers for reactive power requirements and to address short circuits. This should help the TSOs to reduce, and eventually remove, the Minimum Conventional Units Online (MUON) constraint.

The SEM Committee is given to understand that synchronous condensers are currently being scheduled in a sub-optimal manner due to their treatment in TSO scheduling as 1 MW multi-fuel generator units that can submit non-zero Commercial Offer Data (COD).

The SEM Committee note that Modification Proposal Mod_01_25 was recommended for approval by the Modifications Committee by a majority vote.

The SEM Committee also note the confirmation that the changes proposed in Mod_01_25 will not prevent the participation of synchronous condensers in future arrangements for inertia and reactive power, and that there will be no barrier created from this Modification to the future development of non-reserve services.

The SEM Committee requires the TSOs to consider the need for this modification to be in the Trading and Settlement Code once the System Services Code is implemented. The SEM Committee therefore requests that work commences on consideration of incorporating any necessary changes to the System Services Code.

Considering the above, and in accordance with Paragraph B.17.20 of the Trading and Settlement Code, the SEM Committee approves this Modification Proposal, as set out in Appendix 1 of FRR_01_25, to be implemented on a Trading Day basis and to be made effective on the first available date following the delivery of the required system changes.

Yours sincerely,

(no signature required – sent by email)

Kevin Hagan
Manager
Wholesale Electricity Markets
Commission for Regulation of Utilities

Lisa Tate
Manager
Markets Directorate
Utility Regulator