

Utility Regulator
Queens House
14 Queen Street
Belfast
BT1 6ED



22nd August 2025

For the attention of Mr. Jody O'Boyle

Dear Mr O'Boyle,

www.soni.ltd.uk

Castlereagh House
12 Manse Road, Belfast BT6 9RT
Telephone +44 28 907 94336
Email info@soni.ltd.uk

SPID 07/2024 Grid Code Modification Proposal for Synchronous Condenser Units (SCU)

At our most recent SONI GCRP of June 2025 we agreed to submit the final draft of our SCU modification proposal for UR consideration and approval. As you are aware, this modification has been discussed considerably at the JGCRP. The TSOs have engaged at length with stakeholders since the publication of the SCU Implementation Note to ensure that our Grid Code modification proposal provides for adequate technical performance. We have also taken the limitations and issues faced by developers and OEMs into account.

Following the SONI public consultation and post consultation engagement, the stakeholders asked the TSOs to proceed with the technical requirements as originally presented to the JGCRP. We would stress that the Grid Code modification is intended to lay out the minimum requirements for SCU technical performance. It does not preclude developers from offering higher levels of performance under system service arrangements.

The modification proposal for the SDC sections has been aligned to reflect the most recent guidance from the Scheduling and Dispatch Programme.

We have also taken the opportunity to correct a handful of clause numbering errors in the SONI SDC1 section. These were spotted during the final reviews.

We intend to develop a separate Setting Schedule for SCUs (SCUSS). This will provide details on the signals and testing requirements for this particular unit type. Drafting is at an advanced stage. At this point, we would intend to present our Setting Schedule at the next SONI GCRP meeting which is scheduled for late September 2025.

We would be happy to provide further assistance or clarification of this SCU Grid Code modification proposal.

Yours Sincerely,

SONI Limited
Castlereagh House
12 Manse Road
Belfast
Northern Ireland
BT6 9RT
Company Registration
No. NI038715