

26/06/2025

JGCRP Meeting

26 June 2025



Agenda

Introduction: 10 mins

- Welcome Members;
- Minutes and Actions from Previous Meeting.

Modifications: 15 mins

- MPID 319 and SPID_07_2024 - Incorporation of the SCU Requirements.

Updates: 15 mins

- Fault-ride-through requirements for Demand Facilities;
- CRU; and
- Utility Regulator.

AOB. 5 mins



1. Introduction: 10 minutes

- a. Welcome Members
- b. Minutes and Actions from Previous Meeting



2. Modification: 10 minutes

MPID319 and SPID_07_2024 **Incorporation of Synchronous Condenser** **Units**



Purpose of Proposed Modification

- To incorporate the *Grid Code Implementation Note for Synchronous Condensers* and Industry feedback received thereon.
 - ❑ Originally published October 2022
 - ❑ Requirements would hence be regulated, giving certainty to all parties
- Ensure the needs of Low Carbon Sources of Inertia (LCSI) System Services are captured within the Grid Code.
- Future proof for Scheduling and Dispatch Tranche 2, where possible.

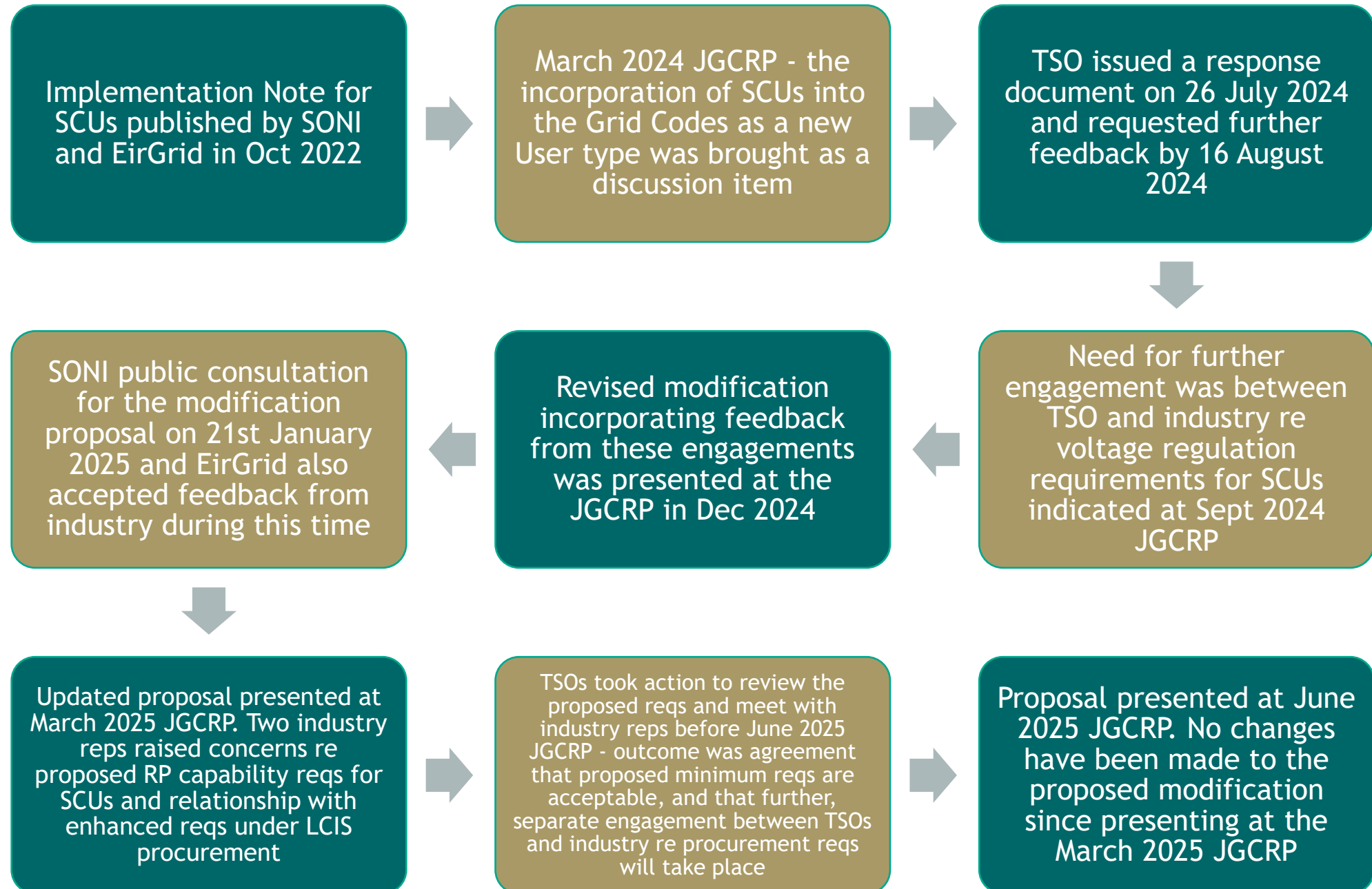


New User Type

- SONI and EirGrid propose that Synchronous Condenser Units (SCUs) are an entirely new user type within the Grid Codes.
 - They are not bound by any existing EU Connection Network Codes (including the RfG).
 - They are not a subset of an existing user type, such as Generators or PPMs.
 - Existing synchronous generators with a clutch for synchronous compensation should apply existing Generator requirements, not SCU.
- SCU requirements are modified versions of Generator requirements.
- SCUs have been included explicitly within PC, PC.A, CC, OC, SDC1, SDC2 and Definitions sections.



Background



Key Inclusions

- New PC.A section is proposed for Planning Data Requirements
- Mvar Set Point Control and Voltage Set Point Control are both be included and will be measured at the Connection Point
- New CC Schedule section (SONI only)
- A new SCU section has been added (EirGrid Only)
- SCU signal list included (EirGrid only)
- Modification to PPM Settings Schedule is required (SONI only)



Next Steps

- Capturing any additional feedback industry may have that is relevant to both SONI and EirGrid SCU proposals
- Move into our respective GCRPs to propose submission of proposals to respective Regulators for review and decision



Thank you!

Questions?



4. Updates: 10 minutes

- a. Fault-ride through requirements for Demand Facilities;
- b. FASS;
- c. CRU; and
- d. Utility Regulator.



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CRU Update

JGCRP Modifications Update since 27 March 2025

- New Modification requests: 0
- CRU Modification decisions: 1
- Joint Modification recommendations under review: 2

GCRP Modifications Update since 27 March 2025

- New Modification requests: 3
- CRU Modification decisions: 3
- Housekeeping Batches approved: 2
- Housekeeping Batches outstanding: 0
- Modification recommendations under review: 8

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AOB

Meeting Minutes will be issued by COB 10 July 2025