

Minutes of the EirGrid Grid Code Review Panel (GCRP) Meeting

20 March 2024

Member Attendance:

Constituent	Member	Attendance	Panel
Chair	Miriam Ryan	Y	EirGrid
TSO	Niamh Daly	Y	EirGrid
TSO	Melissa Dunne	Y	EirGrid
TSO	Deirdre Hughes	Y	EirGrid
CCGT	Mark Lucas	Y	EirGrid
Thermal Generators	Jennifer Geraghty	Y	EirGrid
Thermal Generators	Michael McCormack	Y	EirGrid
Fast Acting Peaking Generators	Mostafa Bakhtvar	Y	EirGrid
Synchronous Renewable Generators	Cahir O'Neill	Y	EirGrid
Pumped Storage Generators (PSG)	Paraic Higgins	Y	EirGrid
Non-Synchronous Renewable Generators	Peter King	Y	EirGrid
Non-Synchronous Renewable Generators	Kevin Moran	N	EirGrid
Demand Customers	Thomas O'Sullivan	Y	EirGrid
Demand Side Units (DSU)	Paul Troughton Martina Asserto	Y	EirGrid
Demand Side Units (DSU)	Vlastik Buzek	Y	EirGrid
Energy Storage Units (ESPS)	Tom Birney	Y	EirGrid
Distribution System Operator (DSO)	Tony Hearne	N	EirGrid
Public Electricity Supplier (PES)	Mark Phelan	Y	EirGrid
Independent Electricity Suppliers	Open Position		EirGrid
CRU	Payal Soni	Y	EirGrid
Transmission Asset Owner Licensee (TAO)	Cormac Fitzpatrick Jessica Hutton	Y	EirGrid
Market Operator (MO)	Sorcha Dineen	Y	EirGrid
Other TSO			EirGrid
Interconnector Owners	Karl O'Keeffe Jonathan Ruddy	Y	EirGrid
Solar Generators	Daniel Moloney	Y	EirGrid
Offshore Non-Synchronous Generators	TBC		EirGrid
Synchronous Condenser Units (SCU)	Cahir O'Neill	Y	EirGrid

Other Attendees:

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Name	Present	Role	Panel
Arlene Chawke	Y	TSO Secretary	EirGrid
Grace Burke	Y	Observer	EirGrid

1. Introduction to Ireland GCRP Meeting & Approval of Minutes

- a) Miriam Ryan (Chairperson) welcomed all members, observers, and presenters to the meeting.
- b) A round table of introductions took place.
- c) No comments were received to the previous minutes, and they were deemed approved.
- d) All actions from the previous meeting were deemed closed.

2. MPID318 - Incorporation of Energy Storage Power Stations Phase 2.

- a) **ACTION:** Following on from the JGCRP presentation, members have until 17 April to return their comments to the proposed modification.

3. MPID320 - Non-priority dispatch of Renewables

- a) **ACTION:** Following on from the JGCRP presentation, the members recommended that the proposal be issued to the CRU for approval.
- b) Miriam Ryan (Chairperson) noted the difference between our modification process and SONI modification process is a public consultation that takes place before a recommendation is issued the Utility Regulator. For that reason, EirGrid will draft a recommendation paper but will wait until the SONI consultation period is closed before a recommendation paper is issued to the CRU. This is to ensure no comments are received that may impact the areas of common governance. EirGrid will closely coordinate with their SONI counterparts on this.

4. MPID317 - Signals and indications required from Users (formerly Digital Signal Lists).

- a) Melissa Dunne (TSO Member) provided a presentation on the proposed modification MPID317.
- b) **ACTION:** No recommendation sought at this stage. It was decided to put this proposal on hold to allow the Grid Code team to follow up with the SMEs on a few items raised by several GCRP members:
 - i. Why are other users such as DSUs and Interconnectors not covered in this proposed modification? This modification proposal primarily focuses on PPMs.
 - ii. To define this in the signal list is too late for developers and it should be defined at a much earlier stage than what is being proposed here. Members recommend it is defined at the connection offer stage. Digital or hard-wired signals will need to be specified earlier in the Connection Process.
 - iii. Functional specification is an undefined term. It is open to different interpretations.
 - iv. Any asset being built will have the functional specifications and lists already finalised. They will not be able to apply this after this point.

5. MPID321 - Indicative Operations Schedule.

- a) Niamh Daly (TSO Member) presented this modification, a basic proposal to correct a reference to an incorrect clause.

- b) No comments or concerns were raised by the members.
- c) **ACTION:** The TSO to recommend MPID 321 for approval to the CRU.

6. MPID322 - RfG/Non-RfG, DCC/Non-DCC and HVDC/Non-HVDC Definitions.

- a) Melissa Dunne (TSO Member) presented modification proposal MPID322.
- b) Following a query from Cahir O'Neil (SCU) on the current work being done on version 2 of the Connection Codes, Miriam Ryan (Chairperson) clarified that version 2 will not be retrospective. She also added that the entire process of incorporating version 1 into the Grid Code took 3 years and right now it is important that version 1 is correctly reflected in the Grid Code before version 2 is incorporated.
- c) A conversation followed surrounding the value of adding 'is not a Non-RfG Generation Unit' or 'is not a non-HVDC Unit' or 'is not a non-DCC unit' to the unit definitions and it was agreed to remove these terms from the proposal. Several members made the point that it made the unit definitions confusing and provided no added clarity to the definitions.
- d) **ACTION:** The TSO will issue a revised modification proposal based on what was agreed, as outlined in point (c) above. The TSO will issue a revised proposal with the meeting minutes. Members will be given ten business days to review. Subject to no comments being received within that time the TSO will issue a recommendation paper to the CRU seeking their approval.

7. Housekeeping Modification Process.

- a) Melissa Dunne (TSO Member) provided a presentation on a proposed new housekeeping modification process. At this point, the TSO are not seeking agreement. For now, this is a discussion item on how to better manage housekeeping modifications going forward.
- b) The members welcomed the new process but highlighted the need to have more structure around the circulation of the housekeeping modifications. Paraic Higgins (Pumped Storage) noted that if the proposals were issued on an ad-hoc basis that they may be missed.
- c) **ACTION:** The TSO will consider a more structured approach to the circulation of the housekeeping modifications.
- d) **ACTION:** The TSO will circulate a discussion document for review. The TSO welcomes member feedback.

8. Grid Code Derogations Update

- a) Slide number 43 provides an updated picture on the derogation statistics.

9. Grid Code Modifications Update

- a) Slide number 45 provides an updated picture on the modification statistics.
- b) Post meeting note: A correction to the table has been made, 4 modifications have been approved by the CRU. Housekeeping modification, MPID 315, was approved by the CRU on 4 December 2023.

10. MPID293/MPID299 TSO/DSU Working Group Update

- a) Miriam Ryan (Chairperson) provided an update on the progress made by the working group. Please see slide number 47. The main update items are as follows:
 - i. The working group has proposed a new user type which will provide a subset of system services only such as POR, SOR, TOR1 and TOR2.
 - ii. At the most recent meeting, DRAI and FERA proposed withdrawing MPID299 to allow for more focus on MPID293.

11. CRU Update

- a) Payal Soni (Regulator) provided a verbal update on behalf of the CRU.
- b) The CRU have reviewed and approved 4 modifications, that includes MPID 305 the incorporation of Offshore PPMs.
- c) The CRU have reviewed and granted 10 derogations, 9 of which are on emergency generation.

12. AOB

- a) Tom Birney (ESPS) suggested adding defined terms from the testing schedule into the Grid Code. These included operating protocol and communication protocol He said he would send an email that the Grid Code Team can send to Testing.
Post Meeting Note: Tom Birney sent an email to GridCode@EirGrid.com detailing his query. The Grid Code Team will follow-up internally and will respond to Tom Birney.
- b) **ACTION:** Vlastik Buzek (DSU) has asked the TSO to investigate the incorrect PDF title of version 13 on the EirGrid website.
- c) Miriam Ryan (Chairperson) thanked everyone for their time.
- d) The minutes will be issued by COB 5 April 2024.