

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

10 May 2023

Member Attendance:

<u>Name</u>	<u>Present</u>	<u>Role</u>
Miriam Ryan	Y	EirGrid GCRP Chairperson
Niamh Daly	Y	TSO Member
Deirdre Hughes alternate for Anne Trotter	Y	TSO Member
Michael McCormack	Y	Grid Connected Thermal Generators
Jennifer Geraghty	N	Grid Connected Thermal Generators
Oliver Caherty	N	Grid Connected CCGT Generators
Daniel Grandjean	N	Grid Connected CCGT Generators
Mark Coleman	Y	Grid Connected Non-Synchronous Renewable Generators
Peter King	Y	Grid Connected Non-Synchronous Renewable Generators
Paraic Higgins	Y	Grid Connected Pumped Storage
Position Open		Grid Connected Synchronous Renewable Generators
Bojan Vijackic	Y	Grid Connected Fast Peaking Plants
Mark Phelan	N	ESB PES
Position open		Independent Electricity Supplier
Cormac Fitzpatrick	Y	Transmission Asset Owner
Dylan Ashe	N	Regulator
Karl O'Keeffe	Y	IE - Interconnector Owner
Position Open		Market Operator
John Whelan alternate for Tony Hearne	Y	Distribution System Operator
Vlastik Buzek	Y	Grid Connected Demand Side Units
Paul Troughton	Y	Grid Connected Demand Side Units
Gavin McClean	Y	Grid Connected Demand Customers
Tom Birney	Y	Battery Storage
Carlos Galvan	Y	Solar Generation

Other Attendees:

<u>Name</u>	<u>Present</u>	<u>Role</u>
Arlene Chawke	Y	TSO Secretary
Gill Nolan	Y	Alternate EirGrid GCRP Chairperson
Aaron Keogh	Y	Presenter (TSO)
Melissa Dunne	Y	Observer (TSO)
Ciaran Maguire	Y	Presenter (TSO)

1. Introduction to Ireland GCRP Meeting & Approval of Minutes

- a) Miriam Ryan (Chairperson) welcomed all members, observers and presenters to the meeting.
- b) One comment from Peter King (Non-Synchronous Renewable Generators) was received to the previous minutes, this comment was accepted by the panel members and the minutes were deemed approved subject to the inclusion of Peter's comment.
- c) Miriam Ryan (Chairperson) reviewed the actions from the previous meeting, and they were all deemed closed.

2. MPID 306 Individual Demand Site Agreements and associated definitions.

- a) Deirdre Hughes (TSO) provided a more detailed presentation at the JGCRP meeting.
- b) Vlastik Buzek (Demand Side Units) and Paul Troughton (Demand Side Units) raised a concern regarding the agreement being included in the definition for an Individual Demand Site (IDS). They recommend that it is included in the definition for a Demand Side Unit (DSU). The DSU signs up to the agreement and the IDS signs up with the DSU.
- c) **ACTION: Deirdre Hughes (TSO) agreed to review this and to follow up on the concerns raised by the DSU panel members. If any changes are made to the proposed modification, it will be brought back to the next GCRP meeting, this meeting is provisionally scheduled to take place in June.**

3. MPID 304 Incorporation of ESPS as per implementation note

- a) Following on from Aaron Keogh's (TSO) presentation at the JGCRP meeting the panel recommend the proposed modification, MPID 304.
- b) No comments or objections were received to the proposal.
- c) **ACTION: TSO to issue a modification recommendation paper to the CRU.**

4. MPID 307 and MPID 308 Housekeeping Modifications

- a) Following slides presented by Arlene Chawke (GCRP Secretary) the panel recommended both proposed modifications, MPID 307 and MPID 308.
- b) No comments or objections were received to the proposals.
- c) **ACTION: TSO to issue modification recommendation papers to the CRU.**

5. Offshore PPM Update

- a) Miriam Ryan (Chairperson) presented slides on the proposed approach to incorporating the Offshore PPM requirements into the Grid Code. She also presented two proposed key definitions - Offshore Connection Transformer and Offshore PPM.
- b) Cormac Fitzpatrick (TAO) queried the use of the term Network in the definition for Offshore Connection Transformer. Cormac queried why this refers to Network as opposed to Transmission System.
- c) **ACTION: Miriam Ryan (Chairperson) will review the use of the term Network in the definition and will follow up with Cormac.**
- d) Following on from a query on reactive power from Paraic Higgins (Pumped Storage), Miriam Ryan (chairperson) confirmed that the TSO equipment will supply the minimum reactive power requirements. Noting that offshore PPMs will be required to operate at at least unit power factor at the offshore connection point while the necessary reactive power will be provided at the grid interface point by TSO owned reactive power compensation plant. If more reactive power can be provided by the Offshore PPM then this can be discussed as part of system services.

6. Derogation Statistics

- a) Ciaran Maguire (EirGrid) provided an update on the derogation statistics.
- b) Paul Troughton (Demand Side Units) observed that there are a lot of derogation applications with the CRU for review.
- c) Ciaran Maguire (EirGrid) made the point that the European Network Codes have introduced strict timelines, and this will have a positive impact on the derogation assessments for RfG units, DCC units and HVDC units.
- d) A discussion took place regarding derogation applications for the new OCGT units and their EPA license requirements. The TSO is unable to go into the detail of these derogation applications. Discussions are taking place between the TSO and the CRU but they are at an early stage.

7. CRU Update

- a) Dylan Ashe (CRU) was unavailable to attend today's meeting. The CRU provided a post meeting update: *The CRU is working towards a decision on MPID 301 and 302 and will also seek to issue a letter relating to MPID 293 and 299 in the coming weeks.*

8. AOB

- a) There was a brief discussion on the term ESPS in MPID 304. Following this discussion, it was agreed that no change was required to this term, at this time.
- b) A provisional date for the next GCRP is 28 June 2023.