

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

27 September 2023

Member Attendance:

| <u>Name</u> | <u>Present</u> | <u>Role</u> |
|--|-----------------------|--|
| Miriam Ryan | Y | EirGrid GCRP Chairperson |
| Niamh Daly | Y | TSO Member |
| Melissa Dunne | Y | TSO Member |
| Michael McCormack | Y | Grid Connected Thermal Generators |
| Gary O'Hare alternate Jennifer Geraghty | N | Grid Connected Thermal Generators |
| Oliver Caherty | Y | 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 | N | Transmission Asset Owner |
| Conor McEvoy | Y | Regulator |
| Karl O'Keeffe | Y | IE - Interconnector Owner |
| Position Open | | Market Operator |
| Tony Hearne | Y | Distribution System Operator |
| Vlastik Buzek | Y | Grid Connected Demand Side Units |
| Paul Troughton | Y | Grid Connected Demand Side Units |
| Gavin McClean | N | Grid Connected Demand Customers |
| Tom Birney | Y | Battery Storage |
| Carlos Galvan | N | Solar Generation |

Other Attendees:

| <u>Name</u> | <u>Present</u> | <u>Role</u> |
|------------------|----------------|---|
| Arlene Chawke | Y | TSO Secretary - EirGrid |
| Paul Doyle | Y | Offshore Wind Projects - RWE |
| Payal Soni | Y | Observer - CRU |
| John Paterson | Y | Offshore Wind Projects – Codling Windfarm |
| Gill Nolan | Y | Alternate to Miriam Ryan - EirGrid |
| Ciaran Maguire | Y | Presenter - EirGrid |
| Mike Fox | Y | Observer – DSO |
| Martina Assereto | Y | Observer - Demand Side Units |

1. Introduction to Ireland GCRP Meeting & Approval of Minutes

- a) Miriam Ryan (Chairperson) welcomed all members, observers, and presenters to the meeting.
- b) No Joint GCRP meeting will take place today because there are no GCRP modification proposals or updates to discuss. The TSO aim to host another GCRP meeting before the end of this year.
- c) No comments were received to the previous minutes (28 June 2023) and the minutes were deemed approved. All actions from that meeting were deemed closed.
- d) The TSO have put on hold proposed modification number MPID 317 (Digital Interface Clarification for Controllable PPMs). The proposal requires further review and internal discussion. The TSO aim to bring forward this proposed modification to the next GCRP meeting.

2. MPID 313 House-keeping OC Clauses.

- a) Melissa Dunne (TSO) provided a presentation on modification proposal MPID 313, see slides number 3 and 4.
- b) Member, Oliver Caherty (CCGT Generators), provided his support to the proposed modification.
- c) No comments or objections raised.
- d) **ACTION: TSO to issue a modification recommendation paper to the CRU.**

3. MPID 314: PPM RfG Reference Correction

- a) Niamh Daly (TSO) presented this modification proposal to the panel members, see slide numbers 5 and 6.
- b) Member, Mark Coleman (Non-Synchronous Renewable Generators), provided his support to the proposed modification.
- a) No comments or objections raised.
- b) **ACTION: TSO to issue a modification recommendation paper to the CRU.**

4. MPID 315: House-keeping PPM Clauses

- a) Melissa Dunne (TSO) presented this modification proposal to the panel members, see slide numbers 7 and 8.
- c) No comments or objections raised.

- d) **ACTION: TSO to issue a modification recommendation paper to the CRU.**

5. **MPID 317: Digital Interface Clarification for Controllable PPMs**

- a) This proposal is temporarily on hold, please see comment 1(d) above.

6. **MPID 305: Incorporation of Offshore PPM Requirements**

- a) Miriam Ryan (Chairperson) presented the slides to the panel, see slide numbers 11 to 20.
- b) As per slide number 19, EirGrid and the ESBN will meet on Monday, 01 October to discuss OC.11.4 Safety Rules.
- c) Tony Hearne (DSO) suggested the coupling of the busbar at the connection point of multiple strings. Miriam Ryan (Chairperson), on behalf of the TSO, agreed to review his recommendation.
- d) Peter King (Non-Synchronous Renewable Generation) noted that the exclusion of Offshore PPMs from clause CC.7.3.3 was previously covered by the recommended modification, MPID 309. Miriam Ryan (Chairperson) will review this, and if MPID 309 covers the exclusion she will remove from this proposal. As part of the discussion, Miriam noted that PPM1.7.2.2 specified an analogue signal and proposed that this should be included as part of the wider review under MPID 317.
- e) Following a query from Paraic Higgins (Pumped Storage) on the availability of the EirGrid Safety Rules, Miriam Ryan (Chairperson) assured the members that as soon as they are available that the TSO will circulate the document. Currently the EirGrid Safety Rules are in development.
- f) Paul Doyle (Observer – Offshore Wind Projects) is a member of the Offshore Working Group, and on behalf of the Offshore Wind Project group he expressed his appreciation for all the good work that was done by EirGrid in the development of this proposal. He noted that the Offshore Wind Project group would like a few items recorded in the minutes:
- i. Their 100% support for the proposed modification, MPID 305 and they would like to compliment the good work carried out by EirGrid to get to this point.
 - ii. The set point of the Offshore Grid Transformer, operated by EirGrid, has yet to be agreed. It has been agreed that this will be captured in the offer letters.
 - iii. They would like to extend their thanks; this has been a difficult but rewarding piece of work.
 - iv. They would like to recommend the establishment of an Offshore PPM seat on the panel.
- g) Mark Coleman (Non-synchronous Renewable Generation) expressed his agreement with the proposed modification, MPID 305. He also expressed his support in the establishment of an Offshore PPM seat on the GCRP. He noted that there are different issues at play as this modification outlines.
- h) **ACTION: Miriam Ryan (Chairperson) will follow up with Peter King on the points he raised in 6(d) above.**

Post meeting Note: Miriam Ryan (Chairperson) reviewed MPID 309, which was approved by the CRU on 25 September, against the exclusion of Offshore PPMs from CC.7.3.3 in this proposal, MPID 305. Following the review, Miriam agreed that the exclusion of Controllable PPMs, including Offshore PPMs, from CC.7.3.3 was already included in MPID 309. The red and green

line versions for MPID 305 have been updated to reflect the previously approved Grid Code Modification MPID 309.

- i) **ACTION:** The TSO will issue to the members and observers a revised red/green line with the minutes. The members will be given two weeks to respond before a final recommendation is issued to the CRU.
- j) **ACTION:** The TSO and CRU have agreed to review the membership structure of the GCRP. As part of this review, they will consider the establishment of any new seats, such as the Offshore PPM seat.
- k) **ACTION:** EirGrid and ESBN have arranged to meet on Monday, 02 October to discuss the Safety Rules.

Post meeting Note: Week commencing 02 October EirGrid and ESBN met twice to discuss the comments received from ESBN regarding the Safety Rules. These discussions are ongoing. The changes proposed by ESBN have not been included in the current updated red and green line versions for MPID 305. However, it has been agreed should any modifications come out of these ongoing discussions they will be proposed to the GCRP members at a future GCRP meeting.

7. Derogation Statistics

- a) Ciaran Maguire (EirGrid) provided an update on the derogation statistics, see slides 22 and 23.
- b) The TSO are currently focused on Emergency Generation derogation applications.
- c) Following this, the next focus will be on FRT derogation applications and assessments.
- d) No comments were received from members.

8. CRU Update

- a) Payal Soni (Regulator) provided a verbal update on behalf of the CRU.
- b) The CRU have recently approved nine Grid Code modifications. The TSO have published the recommendation papers on the EirGrid website [here](#).
- c) The CRU will engage with EirGrid on the DRAI and FERA modifications, MPID 293 and MPID 299.
- d) Miriam Ryan (Chairperson) reminded all members that modifications are effective from the date of approval by the CRU. A new version of the Grid Code is imminent, and the TSO will issue a link once it is published.

9. AOB

- a) No further comments were raised under AOB.
- b) The TSO will soon issue a date for the next GCRP meeting.
- c) Miriam Ryan (Chairperson) expressed thanks to the members for their time and for the time spent reading through the modification proposals ahead of today's meeting.