

Updated Modification MPID268: Outturn Availability.

The Grid Code modification for Outturn Availability (MPID268) has been updated to reflect comments received at the Joint Grid Code review panel and from EirGrid Grid Code Review Panel. Although this is a separate process to the SONI Grid Code, consideration is also given to the consultation responses received following consultation on the SONI Grid Code Modification on Outturn Availability, as the Outturn Availability modifications propose changes the common Scheduling and Dispatch Code No. 1: Unit Scheduling.

The changes made to the modification are as follows:

1: Definition of Annual Maintenance

A comment was received at the JGCRP from Brian Mongan (AES) that the definition was not time limited to be scheduled maintenance. The TSO reviewed the definition and the following changes are proposed:

The word Outage has been added to the defined term, which now reads Annual Maintenance Outage. Annual Maintenance without the word outage was too wide reaching and the intent of this modification proposal is relevant for an Annual Maintenance Outage and this was reflected by the use of the defined term in proposed clause SDC1.4.3.3A, where “outage” was included after the defined term. A corresponding update to where the defined term is referenced in proposed clause SDC1.4.3.3A (a) has also been made, so the text now reads **Annual Maintenance Outage** instead of **Annual Maintenance**.

Additional text has been included in the definition to note that an annual maintenance outage is scheduled with reasonable notice to the relevant Generator(s) in advance of the start of the outage and also the word planned has been added to capture that the maintenance of equipment is planned.

<u>Annual Maintenance</u>	A transmission outage that is scheduled with reasonable notice to the relevant Generator(s) in advance of the start of the outage for planned maintenance of equipment that is part of an <u>Outturn Availability Connection Asset</u> .
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2: Clarification of Associated Capital Works

A comment was received at the JGCRP from Colin D’Arcy (CCGT) suggesting that more clarity be given to the proposed text in the clause SDC1.4.3.3A(b) and suggested changing the wording ‘related to’ to ‘driven by’. Following review, the TSO have updated the text to clarify that this exceptions relates to work to the Transmission System is being carried out that is driven by the relevant generator or driven by the works related the Connection Agreement of the relevant generator.

3: Change from Generation Unit to Generating Unit

Clause SDC1.4.3.3A includes a reference to a Generation Unit. While both Generation Unit and Generating Unit are defined in the EirGrid Grid Code and have the same meaning, a comment was received in the responses to the SONI Grid Code consultation noting that the term Generation Unit is not a defined term in the SONI Grid Code. To address this comment and to maintain consistency between the modification proposals, the text in SDC1.4.3.3A has been updated to replace **Generation Unit** with **Generating Unit**.

4: Clarifications to ensure all relevant units are addressed in the modification proposal:

In the responses to the SONI consultation, comments were received querying whether all relevant units were addressed in the proposed modification. The TSOs have reviewed the Grid Codes and proposed Modifications in relation to these comments and have made the following changes to the Modification Proposals:

- **Pumped Storage Plant Demand:** Pumped Storage Plant Demand is declared available or not through EDIL i.e. a yes/no declaration. As such, it is necessary to apply the relevant exclusion for Outturn Availability to Pumped Storage Plant Demand as well as other unit types. The text in clause SDC1.4.3.3A has been updated to add Pumped Storage Plant Demand to the exclusion.
- **Aggregated Generating Unit:** Outturn Availability could possibly apply for an AGU. As such, the text in clause SDC1.4.3.3A has been updated to add AGUs to the exclusion.
- **Demand Side Units:** On review of the Grid Code and the comments received, although there are no applicable DSUs at present, the TSO has updated the Modification Proposal to specifically address DSUs. DSUs are not currently considered in SDC1.4.3.2 or SDC1.4.3.3, but rather have specific clauses SDC1.4.3.4 and SDC1.4.3.5. As such, a new proposed specific exclusion clause, SDC1.4.3.5A will be included for DSUs.