Grid Code
Modification Proposal Form

Email to gridcode@eirgrid.com

Title of Modification Proposal: MPID 310 Housekeeping of Various Definitions

MPID (EirGrid Use Only): MPID 310

Date:	12/06/2023
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Grid Code Version:	Grid Code Version 12
Grid Code Section(s) Impacted by Modification Proposal:	Various

Modification Proposal Justification:

The Grid Code is a living document and is constantly evolving. Several formatting errors have come to our attention. The TSO are proposing a fix to a number of those errors that occur in the definitions table of the code.

A table below outlines the definition term, the formatting error, the red-line version of the text and the green-line version of the text.

A Table Outlining the Proposed Changes:

Definition	Error	Red Line Version Text ***Deleted text in ~~strike through red font~~ and new text highlighted in blue font***	Green Line Version Text
AGC Control Range	The term "loads" appears unbolded, but is a defined term.	The range of ~~loads~~ **Loads** over which **AGC** may be applied.	The range of **Loads** over which **AGC** may be applied.
Commercial Offer Data	The term "commercial offer data" appears unbolded, but is a defined term.	The ~~commercial offer data~~ **Commercial Offer Data** submitted to the **MO** pursuant to the **TSC**.	The **Commercial Offer Data** submitted to the **MO** pursuant to the **TSC**.
De-Synchronise	The term "Synchronised" appears unbolded, but is a defined term.	The act of taking a **Generation Unit** which is **Synchronised** to the **Transmission System** off the **Transmission System** to which it has been ~~Synchronised~~ **Synchronised** and the term **"De-Synchronised"**, and other like terms, shall be construed accordingly.	The act of taking a **Generation Unit** which is **Synchronised** to the **Transmission System** off the **Transmission System** to which it has been **Synchronised** and the term **"De-Synchronised"**, and other like terms, shall be construed accordingly.
Minor Test	The term "active energy" appears unbolded, but is a defined term. Additionally, a typo has been corrected, changing "were" to "where".	An **Operational Test** with a total duration of less than 6 hours in any **Trading Day** or ~~were~~ when the ~~active energy~~ **Active Energy** produced during the total duration of the test is less than: (i) 3 times the **Active Energy** which would be produced by the **Test Proposer's Plant** during 1 hour of operation at the **Plant's Registered Capacity**; and (ii) 500 MWh	An **Operational Test** with a total duration of less than 6 hours in any **Trading Day** or when the **Active Energy** produced during the total duration of the test is less than: (i) 3 times the **Active Energy** which would be produced by the **Test Proposer's Plant** during 1 hour of operation at the **Plant's Registered Capacity**; and (ii) 500 MWh
Priority Customers	The term "rota load shedding scheme" is used but should be replaced with the defined term "Rota Load Shedding Plan". Additionally,	**Customers** which are either: • exempt from ~~load~~ **Load** shedding under the ~~rota load shedding scheme~~ **Rota Load Shedding Plan** or	**Customers** which are either: • exempt from **Load** shedding under the **Rota Load Shedding Plan** or • exempt from **Load** shedding under the technical under **Frequency Load** shedding scheme or

	the terms “load”, “frequency” and “supply” appear unbolded, but are defined terms.	• exempt from ~~load~~ **Load** shedding under the technical under-~~frequency~~**Frequency** ~~load~~ **Load** shedding scheme or • prioritised for ~~supply~~ **Supply** under the technical under-~~frequency~~**Frequency** ~~load~~ **Load** shedding scheme.	• prioritised for **Supply** under the technical under-**Frequency Load** shedding scheme.
Operation	The term “Embedded Independent Generating Plant” appears bolded, but is not a defined term.	A scheduled or planned action relating to the operation of a **System** (including an ~~**Embedded Independent Generating Plant**~~ embedded independent generating plant).	A scheduled or planned action relating to the operation of a **System** (including an embedded independent generating plant).
Significant System Incident	The term “operational effect” appears unbolded, but is a defined term.	**Events** which have had or might have had or might have an ~~operational effect~~ **Operational Effect** on the **Transmission System** or a **User’s System**.	**Events** which have had or might have had or might have an **Operational Effect** on the **Transmission System** or a **User’s System**.
Voltage Dip	The definition should begin with “This is”, not “The is”. Also, the term “voltage” appears unbolded, but is a defined term.	~~The is~~ This is a short-duration reduction in **Voltage** on any or all phases due to a **Fault Disturbance** or other **Significant System Incident**, resulting in **Transmission System Voltages** outside the ranges as specified in CC.8.3.2, and more generally, bus **Voltages** or terminal **Voltages** of less than 90% of nominal ~~voltage~~ **Voltage** on any or all phases. Percentage **Voltage Dip** shall be calculated with respect to nominal ~~voltage~~ **Voltage**.	This is a short-duration reduction in **Voltage** on any or all phases due to a **Fault Disturbance** or other **Significant System Incident**, resulting in **Transmission System Voltages** outside the ranges as specified in CC.8.3.2, and more generally, bus **Voltages** or terminal **Voltages** of less than 90% of nominal **Voltage** on any or all phases. Percentage **Voltage Dip** shall be calculated with respect to nominal **Voltage**.
Voltage Regulation Set-point	The term “Wind Farms” appears bolded, but is not a defined term.	The **Voltage** in kV that the **Voltage Regulation System** will act to regulate by continuous modulation of the **Interconnector’s** or ~~**Wind Farms**~~ wind-powered **Controllable PPMs** **Reactive Power**.	The **Voltage** in kV that the **Voltage Regulation System** will act to regulate by continuous modulation of the **Interconnector’s** or wind-powered **Controllable PPMs** **Reactive Power**.