# Grid Code Modification Recommendation Form



# Title of Recommended Proposal: Demarcation of Requirements

# MPID (EirGrid Use Only): MPID329

Date:	09/05/2025	
Recommended at GCRP Meeting:	27.03.2025	
Grid Code Version:	14.2	
Grid Code Section(s) Impacted by	ode Section(s) Impacted by Demarcation of Requirements	
Recommended Proposal:		

#### The Reason for the Recommended Modification:

Requirements in the Grid Code which are not marked by a symbol and border are applicable to all relevant Users (which expression means all persons (other than the TSO) to whom any individual section of the Grid Code applies). Requirements in the Grid Code which are marked by a symbol and border are applicable to the corresponding Users as per Table 1: Demarcation of Requirements. However, in the case of Users with Non-RfG Generation Units, Non-DCC Units or Non-HVDC Units to which some RfG Generation Unit, DCC Unit or HVDC Unit requirements apply, such Users will find that the relevant requirements demarcated for RfG Generation Units, DCC Units and/or HVDC Units are also applicable to them.

It is proposed that text providing this clarification is added to the Grid Code to align with custom and practice as described in the guideline document jointly published by EirGrid and ESB Networks in September 2020 titled <u>Guideline for the Application to Existing Users of Commission Regulation (EU) 2016/631 establishing a network code on requirements for grid connection of generators (RfG), Commission Regulation (EU) 2016/1388 establishing a Network Code on Demand Connection (DCC) and Commission Regulation (EU) 2016/1447 establishing a network code on requirements for grid connection of high voltage direct current systems and direct current connected power park modules (HVDC).</u>

## History of Progression through GCRPs, Working Group and/or Consultation:

This modification proposal was brought to the GCRP for the first time on 27<sup>th</sup> March 2025.

After discussion, it was confirmed that the guideline and proposed clarification apply to non-RfG/non-DCC/non-HVDC units significantly upgraded, modified, or refurbished, with RfG/DCC/HVDC requirements applying proportionally to the affected plant or apparatus per the guideline.

It was proposed to add a clarification to the Grid Code to align with custom and practice as described in the guideline document jointly published by EirGrid and ESB Networks in September 2020: Guideline for the Application to Existing Users of Commission Regulation (EU) 2016/631 establishing a network code on requirements for

grid connection of generators (RfG), Commission Regulation (EU) 2016/1388 establishing a Network Code on Demand Connection (DCC) and Commission Regulation (EU) 2016/1447 establishing a network code on requirements for grid connection of high voltage direct current systems and direct current connected power park modules (HVDC).

All members agreed to submit this proposed recommendation with the addition of the footnote to the CRU for their approval.

Summary Note of any Objections to the Recommended Change from GCRP Members or Consultation Responses: No objections were received.

## Outcome of any GCRP Meeting Actions Relating to the Recommended Modification:

Addition of the footnote with a link to the guideline document published by EirGrid and Networks in September 2020 was proposed: Guideline for the Application to Existing Users of Commission Regulation (EU) 2016/631 establishing a network code on requirements for grid connection of generators (RfG), Commission Regulation (EU) 2016/1388 establishing a Network Code on Demand Connection (DCC) and Commission Regulation (EU) 2016/1447 establishing a network code on requirements for grid connection of high voltage direct current systems and direct current connected power park modules (HVDC)

## A Table Outlining the Proposed Changes:

Definition	Red Line Version Text	Green Line Version Text
	Deleted text in strike-through red font and new text highlighted in blue font	
	Demarcation of Requirements  Requirements in the <b>Grid Code</b> which are not marked by a symbol and border	Demarcation of Requirements  Requirements in the <b>Grid Code</b> which are not marked by a symbol and
	are applicable to all relevant <b>Users</b> (which expression means all persons	border are applicable to all relevant <b>Users</b> (which expression means all
	(other than the <b>TSO</b> ) to whom any individual section of the <b>Grid Code</b>	persons (other than the <b>TSO</b> ) to whom any individual section of the <b>Grid</b>
	applies).	Code applies).
	Requirements in the <b>Grid Code</b> which are <u>marked by a symbol and border</u> are	Requirements in the <b>Grid Code</b> which are <u>marked by a symbol and border</u>
	appliciable to the corresponding <b>Users</b> as per Table 1: Demarcation of	are applicable to the corresponding <b>Users</b> as per Table 1: Demarcation of
	Requirements. However, in the case of <b>Users</b> with <b>Non-RfG Generation Units</b> ,	Requirements. However, in the case of <b>Users</b> with <b>Non-RfG Generation</b>
	Non-DCC Units or Non-HVDC Units to which some RfG Generation Unit, DCC	Units, Non-DCC Units or Non-HVDC Units to which some RfG Generation
	Unit or HVDC Unit requirements apply, such Users will find that the relevant	Unit, DCC Unit or HVDC Unit requirements apply, such Users will find that

requirements demarcated for **RfG Generation Units**, **DCC Unit** and/or **HVDC Units** are also applicable to them.<sup>1</sup>

Table 1: Demarcation of Requirements

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Symbol	Applicable to	
0	RfG Generation Units	
<del></del>	Non-RfG Generation Units	
Δ	DCC Units	
÷	Non-DCC Units	
	<b>HVDC Units</b>	
#	Non-HVDC Units	

 $<sup>^{1}\</sup>underline{\text{Guideline-for-the-Application-of-Connection-Network-Codes-to-Existing-}}\underline{\text{Users-V1.0.pdf}}$ 

the relevant requirements demarcated for **RfG Generation Units**, **DCC Unit** and/or **HVDC Units** are also applicable to them<sup>1</sup>.

Table 1: Demarcation of Requirements

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Symbol	Applicable to	
0	RfG Generation Units	
<del></del>	Non-RfG Generation Units	
Δ	DCC Units	
<del></del>	Non-DCC Units	
	HVDC Units	
#	Non-HVDC Units	

<sup>&</sup>lt;sup>1</sup> <u>Guideline-for-the-Application-of-Connection-Network-Codes-to-Existing-Users-V1.0.pdf</u>