Submitted: 24 June 2021

Grid Code Modification Proposal Form

GC0150: Housekeeping change postGC0147 implementation

Overview: As part of Ofgem's decision on GC0147 they recommended a minor housekeeping change to clarify cross-referencing in the new 'Embedded Generation Control' (OC6B) section of the code should be made.

Modification process & timetable

Proposal Form 09 June 2021

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Code Administrator Consultation 30 June 2021 – 30 July 2021

Draft SG Modification Report

26 August 2021

Final SG Modification Report 07 September 2021

Appeals Window

o7 September 2021 – 29 September 2021

Implementation 04 October 2021

Status summary: The Proposer has raised a modification and is seeking a decision from the Panel on the governance route to be taken.

This modification is expected to have a: Low impact

Embedded Generators, System Operators

Modification drivers: Efficiency/governance

Proposer's recommendation of governance route	Self-Governance modification to proceed to Code Administrator Consultation	
Who can I talk to	Proposer:	Code Administrator Contact:
about the change?	Rob Wilson	Nisar Ahmed
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What is the issue?

Ofgem's decision¹ on 'GC0147: Last resort disconnection of Embedded Generation – enduring solution' recommended that a minor housekeeping change should be made to clarify an area of cross-referencing in the new 'Embedded Generation Control' section OC6B of the code.

Why change?

This change is required for clarification only. No new or revised obligations are placed on any parties as a result but Ofgem's view is that it makes the solution clearer.

What is the proposer's solution?

The solution cross-references the priority order set out in GC0147 and included in OC6B in which embedded generators are to be considered for control actions. In Ofgem's view as included in their decision, it makes it clearer that this should be used where possible in the implementation of any instructions for embedded generation control as given by the ESO to DNOs.

Draft legal text

A minor addition is suggested to the following clause to achieve the cross-referencing recommended by Ofgem:

OC6B3.2.2 In any case, reasonable endeavours shall be employed by the Network Operator to ensure that the reduction in Active Power output specified in the instruction is achieved, considering also the principles relating to prioritisation set out in OC6B.5.1 where appropriate.

What is the impact of this change?

Proposer's assessment against Grid Code Objectives	
Relevant Objective	Identified impact
(a) To permit the development, maintenance and operation of an efficient, coordinated and economical system for the transmission of electricity	Neutral
(b) Facilitating effective competition in the generation and supply of electricity (and without limiting the foregoing, to facilitate the national electricity transmission system being made available to persons authorised to supply or generate electricity on terms which neither prevent nor restrict competition in the supply or generation of electricity);	Neutral
(c) Subject to sub-paragraphs (i) and (ii), to promote the security and efficiency of the electricity generation, transmission and distribution systems in the national	Positive Will improve clarity of the GC0147 solution which is

¹ https://www.ofgem.gov.uk/publications-and-updates/gc0147-last-resort-disconnection-embedded-generation-enduring-solution



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electricity transmission system operator area taken as a whole;	intended to maintain system security
(d) To efficiently discharge the obligations imposed upon the licensee by this license and to comply with the Electricity Regulation and any relevant legally binding decisions of the European Commission and/or the Agency; and	Neutral
(e) To promote efficiency in the implementation and administration of the Grid Code arrangements	Neutral

Proposer's assessment of the impact of the modification on the stakeholder / consumer benefit categories	
Stakeholder / consumer benefit categories	Identified impact
Improved safety and reliability of the system	Positive Very minor impact but potentially in clarifying the GC0147 solution it will help to achieve better system security.
Lower bills than would otherwise be the case	Neutral
Benefits for society as a whole	Neutral
Reduced environmental damage	Neutral A consideration of environmental impact is part of the prioritisation order.
Improved quality of service	Neutral

When will this change take place?

Implementation date

As soon as possible

national**gridESO**

Date decision required by

As soon as possible

Implementation approach

None

Proposer's justification for governance route

Governance route: Self-Governance modification to proceed to Code Administrator Consultation





This change is low impact and places no new or amended obligations on any party. In addition, the choice of the self-governance route has been recommended by Ofgem in their decision on GC0147.

Guidance on governance routes		
Timescales	Route	Who makes the decision (Governance type)
Normal	Proceed to Code Administrator Consultation*	Authority (Standard Governance) or Panel (Self-Governance)
	Assessment by a Workgroup**	
Urgent	Proceed to Code Administrator Consultation	Authority (Standard Governance)
	Assessment by a Workgroup	
Fast-track	Straight to appeals window, then implementation	Panel (Self-Governance)

^{*} This route is for modifications which have a fully developed solution and therefore don't need to be considered by a Workgroup.

Self-Governance Criteria

It depends on the material effect of the modification as to whether it should be subject to Standard or Self-Governance. If you are proposing that your modification should be subject to Self-Governance, you must explain how it meets the below criteria.

The modification is unlikely to discriminate between different Grid Code Parties and is unlikely to have a material effect on:

- Existing or future electricity customers;
- Competition in the generation, distribution, or supply of electricity or any commercial activities connected with the generation, distribution or supply of electricity,
- The operation of the National Electricity Transmission System
- Matters relating to sustainable development, safety or security of supply, or the management of market or network emergencies
- The Grid Code Panel's governance procedures or the Grid Code Panel's modification procedures

Urgency Criteria

If you are proposing that your modification is Urgent, you must explain how it meets Ofgem's Urgent criteria (below). When modifications are granted Urgency, this enables the us to shorten the standard timescales for industry consultations. Note that the we (Code Admin) must seek Authority approval for this option.

Ofgem's current guidance states that an urgent modification should be linked to an imminent issue or a current issue that if not urgently addressed may cause:

- A significant commercial impact on parties, consumers or other stakeholder(s); or
- A significant impact on the safety and security of the electricity and/or gas systems; or
- A party to be in breach of any relevant legal requirements.

Fast-Track Self-Governance Criteria

This route is for modifications which are minimal changes to the code. E.g. Typos within the codes. If you are proposing that your modification should be subject to Fast-Track Self-Governance, you must explain how it meets the below criteria.

The modification is a housekeeping modification required as a result of an error or factual change, such as:

- Updating names or addresses listed in the Grid Code;
- Correcting minor typographical errors;
- Correcting formatting and consistency errors, such as paragraph numbering, or;
- Updating out of date references to other documents or paragraphs.

^{**} For modifications which need further input from industry to develop the solution.

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Interactions				
□ CUSC □ European Network Codes	□ BSC □ EBGL Article 18 T&Cs²	□ STC □ Other modifications	□ SQSS □ Other	
Explain how this m	odification interacts with	other codes, indu	strv documents.	

[Explain how this modification interacts with other codes, industry documents, modifications or industry projects.]

Acronyms, key terms and reference material

Acronym / key term	Meaning
BSC	Balancing and Settlement Code
CUSC	Connection and Use of System Code
EBGL	Electricity Balancing Guideline
GC	Grid Code
STC	System Operator Transmission Owner Code
SQSS	Security and Quality of Supply Standards
T&Cs	Terms and Conditions

Reference material

• GC0147 Last resort disconnection of embedded generation - enduring solution

• GC0147 Ofgem decision

² If your modification amends any of the clauses mapped out in Annex GR.B of the Governance Rules section of the Grid Code, it will change the Terms & Conditions relating to Balancing Service Providers. The modification will need to follow the process set out in Article 18 of the European Electricity Balancing Guideline (EBGL – EU Regulation 2017/2195). All Grid Code modifications must be consulted on for 1 month in the Code Administrator Consultation phase, unless they are Urgent modifications which have no impact on EBGL Article 18 T&Cs. N.B. This will also satisfy the requirements of the NCER process.