

Code Administrator Consultation													
<h1>GC0150: Housekeeping change post- GC0147 implementation</h1> <p>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.</p>	<h2>Modification process & timetable</h2> <table border="1"> <tr> <td style="text-align: center;">1</td> <td>Proposal Form 10 June 2021</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Code Administrator Consultation 01 July 2021 – 30 July 2021</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Draft SG Modification Report 26 August 2021</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Final SG Modification Report 07 September 2021</td> </tr> <tr> <td style="text-align: center;">5</td> <td>Appeals Window 07 September 2021 – 29 September 2021</td> </tr> <tr> <td style="text-align: center;">6</td> <td>Implementation 04 October 2021</td> </tr> </table>	1	Proposal Form 10 June 2021	2	Code Administrator Consultation 01 July 2021 – 30 July 2021	3	Draft SG Modification Report 26 August 2021	4	Final SG Modification Report 07 September 2021	5	Appeals Window 07 September 2021 – 29 September 2021	6	Implementation 04 October 2021
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<p>Have 5 minutes? Read our Executive summary</p> <p>Have 20 minutes? Read the full Code Administrator Consultation</p> <p>Have 30 minutes? Read the full Code Administrator Consultation and Annexes.</p>													
<p>Status summary: We are now consulting on this proposed change.</p>													
<p>This modification is expected to have a: Low impact: Embedded Generators, System Operators</p>													
<p>Modification drivers: Efficiency/governance</p>													
<p>Governance route</p>	<p>Self-Governance modification to proceed to Code Administrator Consultation</p>												
<p>Who can I talk to about the change?</p>	<table border="1"> <tr> <td> <p>Proposer: Rob Wilson Robert.Wilson2@nationalgrideso.com 07799656402</p> </td> <td> <p>Code Administrator Contact: Nisar Ahmed Nisar.Ahmed@nationalgrideso.com 07773 043 068</p> </td> </tr> </table>	<p>Proposer: Rob Wilson Robert.Wilson2@nationalgrideso.com 07799656402</p>	<p>Code Administrator Contact: Nisar Ahmed Nisar.Ahmed@nationalgrideso.com 07773 043 068</p>										
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<p>How do I respond?</p>	<p>Send your response proforma to grid.code@nationalgrideso.com by 5pm on 30 July 2021.</p>												

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Executive summary

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.

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.

What is the solution and when will it come into effect?

Proposer's solution: In the Proposer's view 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.

Implementation date:

As soon as possible.

What is the impact if this change is made?

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.

Interactions

This modification does not have any interactions with other codes or other industry-wide work.

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

What is the issue?

Ofgem's decision² 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 solution?

Proposer's solution

In the Proposer's view 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.

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

² <https://www.ofgem.gov.uk/publications-and-updates/gc0147-last-resort-disconnection-embedded-generation-enduring-solution>

(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 electricity transmission system operator area taken as a whole;	Positive Will improve clarity of the GC0147 solution which is 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 against the Applicable Objectives

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

Date decision required by

As soon as possible

Implementation approach

None

Interactions

- | | | | |
|---|--|--|--------------------------------|
| <input type="checkbox"/> Grid Code | <input type="checkbox"/> BSC | <input type="checkbox"/> STC | <input type="checkbox"/> SQSS |
| <input type="checkbox"/> European Network Codes | <input type="checkbox"/> EBGL Article 18 T&Cs ³ | <input type="checkbox"/> Other modifications | <input type="checkbox"/> Other |

This modification does not have any interactions with other codes or other industry-wide work.

How to respond

Code Administrator consultation questions

- Do you believe that GC0150 Original proposal better facilitates the Applicable Objectives?
- Do you support the proposed implementation approach?
- Do you have any other comments?

Views are invited on the proposals outlined in this consultation, which should be received by 5pm on **30 July 2021**. Please send your response to grid.code@nationalgrideso.com using the response pro-forma which can be found on the [modification page](#).

If you wish to submit a confidential response, mark the relevant box on your consultation proforma. Confidential responses will be disclosed to the Authority in full but, unless agreed otherwise, will not be shared with the Panel or the industry and may therefore not influence the debate to the same extent as a non-confidential response.

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](#)

Annexes

Annex	Information
Annex 1	Proposal form
Annex 2	Self-Governance statement

³ If the modification has an impact on Article 18 T&Cs, it will need to follow the process set out in Article 18 of the European Electricity Balancing Guideline (EBGL – EU Regulation 2017/2195) – the main aspect of this is that the modification will need to be consulted on for 1 month in the Code Administrator Consultation phase. N.B. This will also satisfy the requirements of the NCER process.