

Alternative Request Proposal Form	At what stage is this document in the process?
<p>GC0107:</p> <p>Mod Title: The open, transparent, non-discriminatory and timely publication of the generic and/ or Power Generating Module specific values required to be specified by the relevant TSO(s) and / or relevant system operator et al., in accordance with the Requirements for Generators (GC107) and Demand Connection Conditions (GC113)</p>	<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; gap: 10px; margin-bottom: 10px;"> <div style="border: 1px solid black; border-radius: 5px; padding: 5px; width: 30px; text-align: center;">01</div> <div style="border: 1px solid black; border-radius: 5px; padding: 5px; width: 100px; text-align: center;">Proposed Alternative</div> </div> <div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; border-radius: 5px; padding: 5px; width: 30px; text-align: center;">02</div> <div style="border: 1px solid black; border-radius: 5px; padding: 5px; width: 100px; text-align: center;">Proposed Workgroup Alternative</div> </div> </div>
<p>Purpose of Alternative: This alternative is to limit the ongoing overhead of updating the proposed published list of GB parameters to CUSC parties. Analysis undertaken in the workgroup (for generation) has shown that for DNO connected customers (without CUSC or other NGESO bilateral contracts) the number of such parameters is limited and of uncertain (and likely low) value to stakeholder in general.</p>	
<p>Date submitted to Code Administrator: 27 June 2019</p> <p>You are: A Workgroup member</p> <p>Workgroup vote outcome: Formal alternative/not alternative</p>	

Contents		 Any questions?
1	Alternative proposed solution for workgroup review	2
2	Difference between this proposal and Original	2
3	Justification for alternative proposal against Grid Code objectives	3
4	Impacts and Other Considerations	3
5	Implementation	4
6	Legal Text	4
		Contact: Paul Mullen Code Administrator
		 paul.j.mullen@nationalgrideso.com
		 07794537028
		Alternative Proposer(s): Mike Kay
		 mikekay@p2analysis.co.uk

1 Alternative proposed solution for workgroup review

The original proposal envisages that every time any parameter within the scope of the modification was agreed bilaterally, it would be recorded and subject to concerns to ensure commercial confidentiality, published. For distribution connected customers there are very few site specific values to be agreed that do not already fall within the ranges established in the D Code, and G99. The administration overhead in tracking these parameters and determining if the need to be published etc is not trivial; the value in publishing any non-standard values etc has not been sufficiently demonstrated to justify the administration.

2 Difference between this proposal and Original

This alternative would follow the original in that a template for data would be created and the applicable values would be generated for it – by reference to where those values are defined in G99. However, DNOs would not then update this information should there be any individual sites where a non-standard value was agreed for that site. Of course, if G99 was formally modified, then that would be reflected in the data proposed by the original.

3 Justification for alternative proposal against Grid Code objectives

Impact of the modification on the Applicable 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 electricity transmission system operator area taken as a whole;	Neutral
(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	Positive
(e) To promote efficiency in the implementation and administration of the Grid Code arrangements	Positive

This alternative would address the main part of the original proposal, i.e. have a single accessible place where the mandated RfG requirements for GB are listed. As explained above for distribution connected plant there are expected to be few variations outside of the established ranges. Where there are exceptions they will generally be driven by site specific issues that are not readily transferrable to other projects. This alternative would avoid creating the administration overhead of specifically looking to identify such exceptions and publishing them.

4 Impacts and Other Considerations

There are no impacts on other codes or parties envisaged in this alternative.

5 Implementation

This alternative would be implemented in an identical manner to the original, save there would be no ongoing activity for DNOs (unless G99 is formally modified in a way that affects the list of data items).

6 Legal Text for GC0107 WAGCM1

OPERATING CODE NO. 3 (OC3) POWER GENERATING MODULES – GENERIC AND SPECIFIC VALUES

CONTENTS

(This contents page does not form part of the Grid Code)

OC3.1 INTRODUCTION

OC3.1.1 Operating Code No.3 ("OC3") is concerned with those settings or requirements that are either set within the Grid Code and Distribution Code or can be defined bilaterally within a CUSC party connection agreement and which stem from the requirements written into the Grid Code to comply with, in OC3.4A Commission Regulation (EU) 2016/631 establishing a network code on requirements for grid connection of generators.

OC3.1.2 **The Company** and **Network Operators** are required to record such settings or requirements when they are first made. **The Company** will then maintain a publicly accessible register of these.

OC3.2 OBJECTIVE

The objectives of OC3 are:

- a) to enable the collection of data on bilaterally agreed settings and requirements made in connection agreements; and
- b) to set out the mechanisms for the public accessibility and maintenance of such data.

OC3.3 SCOPE

OC3 applies to **The Company** and to **Network Operators**,

OC3.4A RECORDING AND COMMUNICATION OF DEFINED OR BILATERALLY AGREED SETTINGS

OC3.4.1A **The Company** shall maintain on its website a fully completed and publicly accessible report of settings and requirements of general application derived from **European Regulation (EU) 2016/631** 'Requirements for Generators' together with any of these settings or requirements as set specifically for a **Power Station** and agreed bilaterally with **The Company**, and will update this as described in OC3.4.2 to OC3.4.5.

OC3.4.2A In respect of any bilateral agreement for connection entered into, or substantially modified (as the case may be), and in relation an **EU Code User** relating to the connection of any Types A, B, C or D **Power Generating Module** after 27 April 2019 to the **System**, **The Company** will record those settings

or requirements set out in OC3 Schedule 1 concerning the specification or performance of such **Main Plant and Apparatus**, contained in the body or appendices of such a bilateral agreement.

OC3.4.3A **The Company** will assess each of the settings or requirements in OC3 Schedule 1A for each of the bilateral agreements within the scope of OC3.4.2 and, where there are four or more equal settings or requirements, update the relevant part of OC3 Schedule 1A. The relevant part of OC3 Schedule 1A updated by **The Company** should be submitted to **The Company** in the timescales set out in OC3.4.4. Where there are less than four equal settings or requirements, **The Company** should retain such data for submission to the **Authority** upon its request, and so that it can be used in future assessments of the number of equal settings or requirements.

OC3.4.4A Following the initial publication of the report described in OC3.4.1, which shall be within 3 months of [the implementation date], where any settings or requirements are to be added or updated in accordance with OC3.4 by **The Company** shall update these settings or requirements, and submit these upon request to the **Authority**, within no more than 10 business days of a new or substantially modified bilateral agreement, falling within the scope of OC3, being entered into.