





Alternative Request Proposal Form	At what stage is this document in the process?
<h1 data-bbox="169 371 592 461">GC0107:</h1> <p data-bbox="169 501 1107 824"><b>Mod Title:</b> 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 data-bbox="1185 347 1259 432">01</div> <div data-bbox="1267 347 1484 432">Proposed Alternative</div> <div data-bbox="1185 459 1259 544">02</div> <div data-bbox="1267 459 1484 544">Proposed Workgroup Alternative</div>
<p data-bbox="169 925 1497 1104"><b>Purpose of Alternative:</b> This alternative is to limit the application of the modification 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 range of such parameters is limited and of uncertain (and likely low value) to stakeholder in general.</p>	
<p data-bbox="153 1142 957 1176"><b>Date submitted to Code Administrator: 27 June 2019</b></p> <p data-bbox="153 1254 632 1288"><b>You are: A Workgroup member</b></p> <p data-bbox="153 1366 1069 1400"><b>Workgroup vote outcome: Formal alternative/not alternative</b></p>	

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## 1 Alternative proposed solution for workgroup review

***Mandatory for the Alternative Proposer to complete*** Please outline your proposed alternative to the modification defect outlined within the Original Proposal

The original proposal envisages that it will be applied to all generation in GB. At the time the modification was formulated, NG and the DNOs had not published the revised Grid Code and G99. Now that G99 has been published, all the data that stakeholders need is contained therein. The active DER Technical Forum meetings that the ENA is running is proving to be an effective way for stakeholders to understand the range etc of values in G99.

Also 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 and determining if they 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 restrict the application of the modification to those parties with a CUSC contract or other NGESO bilateral contracts.

## 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 exclude distribution connected parties (those without a CUSC or other NG ESO bilateral contract) from the scope of the modification.

## 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 obligation on DNOs.

## 6 Legal Text

In this version OC3 text is the same as WAGCM1, but the template does not include information relating to Distribution connected generation.

### **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 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** is required to record such settings or requirements as they are made and c maintain a publicly accessible register of these.

#### OC3.2 OBJECTIVE

The objectives of OC3 are:

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- 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**

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

OC3.4.1 **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 1A 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 1 for each of the bilateral agreements within the scope of OC3.4.2A 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 1 updated by **The Company** should be submitted to **The Company** in the timescales set out in OC3.4.4A. 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 OC3.4.1A, which shall be within 3 months of [the implementation date], where any settings or requirements are to be added or updated in accordance with OC3.4A 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.