# nationalgrid

## Stage 03: Code Administration Consultation

# GC0112:

# National Grid Legal Separation Grid Code changes to incorporate NGESO

**Purpose of Modification:** This proposal seeks to modify the Grid Code to reflect the creation of a new National Grid Electricity System Operator (NGESO) titled 'The Company' that is legally separated from National Grid Electricity Transmission Limited (NGET) throughout the Grid Code in order to ensure the System Operator and Transmission Owner obligations are clear.

Published on: 28 August 2018 Length of consultation: 15 Working days

Responses by: 5pm on 18 September 2018

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High Impact: National Grid



Medium Impact: None



Low Impact: Generators and Suppliers

What stage is this document at?

01 Modification Proposal

02 Workgroup Report

Code Admin Consultation

05 Report to the Authority

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#### **Any Questions?**

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Proposer:

John Martin

## Timetable

Draft Final Modification Report presented to Panel	27 September 2018
Modification Panel Recommendation Vote	27 September 2018
Final Modification Report issued to the Authority	4 October 2018
Decision implemented in Grid Code	April 2019

#### **About this document**

The purpose of this document is to consult on GC0112 with CUSC parties and other interested industry members. Parties are requested to respond by 5pm on 18 September 2018 to <a href="mailto:grid.code@nationalgrid.com">grid.code@nationalgrid.com</a> using the Code Administrator Response Pro-forma which can be found at the following link:

https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0112-national-grid-legal-separation-grid-code

Published on: 28 August 2018 Length of consultation: 15 Working days

Responses by: 5pm on 18 September 2018

An electronic version of this document and all other GC0112 related documentation can be found on the National Grid website via the following link:

https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0112-national-grid-legal-separation-grid-code

#### **Document Control**

Version	Date	Author	Change Reference
0.1	24/08/2018	Code Administrator	Code Administrator
			Consultation

#### 1 Summary

This document is the Code Administrator's Consultation document and it contains the discussion of the Workgroup which formed in June 2018 to develop and assess the proposal and the Workgroup vote held on 10 August 2018. The Panel reviewed the Workgroup Report at their Grid Code Review Panel meeting on 15 August 2018 and agreed that the Workgroup had met its Terms of Reference and that the Workgroup could be discharged.

GC0112 was proposed by National Grid Electricity Transmission and was originally submitted to the Grid Code Review Panel for its consideration on 26 April 2018. The Panel decided to send the Proposal to a Workgroup to review the proposed draft legal text presented by the Proposer.

#### **Workgroup Conclusions**

At the final Workgroup meeting, Workgroup members voted on the Original proposal. All members voted that the Original Proposal better facilitated the applicable Grid Code objectives.

The Grid Code Review Panel detailed in the Terms of Reference the scope of work for the GC0112 Workgroup and the specific areas that the Workgroup should consider. This can be found in Annex 1.

The Code Administrator Consultation has been prepared in accordance with the terms of the Grid Code. An electronic copy can be found on the National Grid Website, <a href="https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0112-national-grid-legal-separation-grid-code">https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0112-national-grid-legal-separation-grid-code</a> along with the Grid Code Modification Proposal Form.

#### 2 The Proposal

Section 2 (Original Proposal) are sourced directly from the Proposer and any statements or assertions have not been altered or substantiated/supported or refuted by the Workgroup. Section 4 of the Workgroup contains the discussion by the Workgroup on the Proposal and the potential solution.

#### **Background**

Following the joint statement titled "Statement on the future of Electricity System Operation" issued by BEIS, Ofgem and National Grid on 12 January 2017 and consequential consultation response by Ofgem on ESO separation on 3 August 2017, the obligations in the Grid Code will need to be modified to reflect the System Operator requirements and to place the current Transmission Owner requirements on NGET as a Transmission Owner.

NGET and NGESO will become separately licensed entities as a consequence of NGET partially transferring its existing licence to NGESO (the System Operator elements only) to NGESO under section 7A Electricity Act 1989 and NGET will retain the Transmission Owner elements.

#### How

Changes are required to NGET's existing transmission licence to implement legal separation; all system operator obligations will be transferred into a new transmission licence for the NGESO and as such need to be reflected accordingly within the electricity codes.

#### What

It is proposed that the definition of 'The Company' (introduced through GC0115) will be utilised by the National Grid Electricity System Operator legal entity and associated legal text updates required for the correct obligations to be on both NGESO and NGET.

A new definition of NGET will be created for the National Grid Transmission Owner business. NGET will be included within the definitions of 'Onshore Transmission Licensee, "Relevant Transmission Licensee" and "Relevant E&W Transmission Licensee".

The "implementation/transitional" provisions in the Appendix to the General Conditions in the Grid Code, will come into effect prior to the transfer of the system operator licence conditions within the NGET transmission licence to NGESO.

#### How

The housekeeping Modification GC0115 was approved at the July Grid Code Review Panel to amend the 'NGET' references to 'The Company'. GC0115 Modification was raised based on industry feedback through the informal consultation work completed with industry parties by the Proposer prior to raising GC0112. This highlighted that they would like to have the System Operator referred to more generically throughout the Grid Code. The definition for 'The Company' will make direct reference to NGESO.

We also recognise that there are a number of ongoing modifications which could interact with this Modification, the GC0112 Proposer and the Code Administrator have agreed to work with other Proposers where required to ensure that the draft legal text is kept updated and to minimise the impact on the Grid Code baseline text.

#### 3 Panel Recommendation

The Proposer presented this Modification to the Panel on 26 April 2018 with a suggestion that the Modification should be reviewed via an industry webinar.

However, the Grid Code Review Panel concluded that this Modification should be reviewed by a Workgroup.

The Panel also recommended that the following items should be within the Workgroup's Terms of Reference:

Review the draft legal text provided by the Proposer

The above item can be found within the Workgroup Discussions section of this Report.

#### 4 Workgroup Discussions

The Workgroup convened three times to discuss the issue, detail the scope of the proposed defect, devise potential solutions, assess the proposal in terms of the Grid Code Objectives

The Proposer presented the defect that they had identified in the GC0112 Proposal and highlighted that the defect related to the definitions used within the Grid Code arising out of National Grid's legal separation of the System Operator.

The discussions on the draft legal text focussed on the following Grid Code Sections and associated feedback:

#### Glossary and Definitions

- It was questioned whether the concept of Local Safety Instructions are only relevant in E&W. It was confirmed by the Proposer that the Local Safety Instructions do not cover safety co-ordination in Scotland.
- 2. Onshore Transmission System definition the wording has been clarified to recognise the different ownership and operation of the various parties.
- 3. 'The Company' definition a couple of typographical edits were highlighted and amended by the Proposer.
- 4. In the definition of "Agency" the reference to the Transmission Licence is prefixed with "The Company" for clarity.
- 5. In the definition of "DC Converter Station" the Proposer agreed that the correct reference was to the NETS as drafted.

#### • Connection Conditions

- 1. CC.5.2.1 (h) wording reworded for clarity.
- 2. CC.5.2.1 (m) A Workgroup member questioned whether this was a regional difference and on reflection the Proposer accepted that it was and so the drafting no longer deletes "for Sites in Scotland and Offshore".
- 3. CC.6.5.5.1 At the Workgroup there was discussion around the control telephony requirements and the reference in this context to "Transmission Area" and the interaction with the Control Telephony Electrical Standard in part (a) of the Annex to the General Conditions. The Workgroup agreed it was sensible that the Control Telephony Electrical Standard, although an NGET standard in the Annex, should apply and be used on a GB basis and not just in the E&W transmission area but that this is a matter that should be taken forward separately.
- 4. For clarity, in the context of CC.7.2.1, under the CUSC construction agreement (CUSC Schedule 2, Exhibit 3, Clause 2.1) there is a requirement to agree the safety rules to apply during works. Once a site is established as a transmission or user site GC CC.7.2 establishes the rules that apply.

#### European Connection Conditions

- 1. Two edits were highlighted to ensure that they were consistent with the 'Connection Conditions' and amended by the Proposer in ECC.5.2.1 (m) and ECC.6.5.4.1.
- 2. ECC.5.2.1 (h) wording reworded for clarity.
- 3. ECC.6.5.5.1 same comments as above on CC.6.5.5.1.
- 4. ECC.7.2.1- same comments as above on ECC.7.2.1

#### Data Registration Code

The Workgroup agreed that the reference in Schedule 1 (page 15 of 19) should be to the NETS.

#### General Conditions

- Annex following discussion at the workgroup the Annex to the General Conditions has been more clearly amended the to ensure there is clear differentiation between the Electrical Standards of NGESO and the Relevant Transmission Licensees (including NGET). So Part (a) and (b) have been edited so clear which are the standards of NGET in its transmission area and which are the standards of NGESO.
- 2. GCB1.3 Workgroup members requested clarification that the Clause makes reference to the date that the Modification is approved by the Authority, which the Proposer agreed to and the drafting reflects this.
- 3. GC.B.3.1 the view from the Proposer is that there will not be anything material here, but the Workgroup highlighted that they felt the obligation is open ended and should be caveated by including the term 'reasonable' in the legal text, which the Proposer agreed to.
- 4. GC.B.3.3 there are no clear examples here but the clause is intended to include, for example telephone numbers etc. The Workgroup highlighted that they felt the obligation is open ended and should be caveated by including the term 'reasonable' in the legal text, which the Proposer agreed to.
- 5. GC.B.1.3 and GC.B.1.4 edited to make clear that the defined terms within this GC Part B are used only for purposes of GC Part B.

#### Operating Code Number 7

The Proposer has confirmed that they want to keep the removal of the text in OC7deleting the references to Scotland and Offshore.. The changes are to ensure that the arrangements in Scotland and Offshore, where the SO and TO are separate today, are mirrored in E&W on the separation of the SO and TO activities within NGET. OC7.6 clarifies the respective roles of the SO and TO in the operational switching process and this needs to be reflected in E&W to recognise and reflect the two points of operational contact within this process given there are now 2 entities involved.

#### Operating Code Number 8A

- OC8A.4.2.2 A Workgroup member questioned whether this was a regional difference in OC8B and on reflection the Proposer accepted that it was and so the drafting no longer introduces the text at the end of the clause mirroring OC8.B at the end of the clause.
- 2. OC8A.4.3.7 and Appendix D should both make reference to NGET, which the Proposer agreed to amend.

#### Operating Code Number 9

OC9.4.7.3 and OC9.4.7.12 – In England and Wales, instructions under a Black Start will continue to be given by the system operator and so text has reverted to the existing Grid Code wording but NGET will have a role in the establishment of the plan.

#### 5 Workgroup Vote

The Workgroup met on the 10 of August 2018 to hold the workgroup vote. The Workgroup unanimously agreed that the modification better facilitates the Grid Code objectives and should be implemented.

#### Vote 1

Does the original facilitate the objectives better than the Baseline?

#### **Vote recording guidelines:**

"Y" = Yes

"N" = No

"-" = Neutral

Workgroup Member	Better facilitates GCO (i)	Better facilitates GCO (ii)?	Better facilitates GCO (iii)?	Better facilitates GCO (iv)?		Overall (Y/N)
John Martin (I	Proposer) Alte	rnate Angie C	Quinn			
Original	-	•	-	Υ	•	Υ
Voting Statem	nent: The prop	osal facilitate	s the SO/TO	legal separa	tion.	
Garth Grahan	n					
Original	-	-	-	Υ	-	Υ
Voting Statement: The proposal will better facilitate the relevant objectives in discharging the obligations imposed upon the licensee, based on Ofgem's proposed NGESO and NGET legal separation.						
Alan Creighton						
Original	-	-	-	Υ	-	Υ
Voting Statement: The proposal facilitates the SO/TO legal separation.						
Graeme Vincent						
Original	-	-	-	Υ	-	Υ
Voting Statem	Voting Statement: The proposal facilitates the SO/TO legal separation requirements.					

#### Vote 2

Which option is the best?

Workgroup Member	BEST Option?
Angie Quinn	Original
Garth Graham	Original
Alan Creighton	Original
Graeme Vincent	Original

#### 6 Solution

The "implementation/transitional" provisions in the Appendix to the General Conditions in the Grid Code, which will come into place until the transfer of the transmission licence to NGESO.

For further detail please see the attached draft legal text for the proposed solution. The sections attached are:

- Cover
- GLOSSARY AND DEFINITIONS (GD)
- PLANNING CODE (PC)
- CONNECTION CONDITIONS (CC)
- EUROPEAN CONNECTION CONDITIONS (ECC)
- OPERATING CODES (OC)
- OC6 Demand Control
- OC7 Operational Liaison
- OC8 and 8A Safety Co-ordination
- OC9 Contingency Planning
- OC11 Numbering and Nomenclature of HV Apparatus at Certain Sites
- BALANCING CODES (BC)
- BC1 Pre Gate Closure Process
- BC2 Post Gate Closure Process
- DATA REGISTRATION CODE (DRC)
- GENERAL CONDITIONS (GC)
- GOVERNANCE RULES (GR)

#### 7 Impacts and Other Considerations

Although this modification proposal does not directly impact other industry codes, other proposed modifications to industry codes (BSC, CUSC, DCUSA, Distribution Code, Grid Code, SQSS and STC) are being raised in parallel to this modification proposal as a result of creating a legally separate system operator.

Does this modification impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

N/A

**Consumer Impacts** 

N/A

#### 8 Relevant Objectives

Impact of the modification on the Relevant Objectives:	
Relevant Objective	Identified impact
iv)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

The Proposer believes that this change will better facilitate the relevant objective above, by attributing the appropriate obligations to NGESO as System Operator and the Transmission owners in accordance with the new NGESO Transmission Licence and modified NGET Transmission Licence obligations.

#### 9 Implementation

Legal text for GC0112 has been drafted using the baseline of July 2018. As the Grid Code changes once approved will be introduced but "suspended", apart from the "implementation/transitional" provisions. The Code Administrator will ensure that the Proposer, the Grid Code Panel and the Workgroup are aware of the approval of any other Grid Code Modifications from the date of the submission of the Workgroup Report to the Panel.

The Code Administrator took an action at the last Workgroup meeting to speak to Grid Code Panel around the best approach on the legal text and also highlight any modifications that may have an impact on the implementation of this modification as soon as possible.

The Code Administrator highlighted that there were three modifications that were due for implementation over the next week (10-17 August) and that the best approach in the short term would be to add the legal text for GC0112 to the baseline once those modifications had been implemented ahead of the Code Administrator Consultation being issued to Industry. The Workgroup agreed that this was a good approach.

#### 10 Legal Text

The draft legal text is can be found under the 'Industry Consultation' tab via the following link:

https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0112-national-grid-legal-separation-grid-code

An explanation of the legal text is provided within section 4 of this form.

#### 11 Code Administrator Consultation – how to respond

If you wish to respond to this Code Administrator Consultation, please use the response pro-forma which can be found under the 'Industry Consultation' tab via the following link:

https://www.nationalgrid.com/uk/electricity/codes/grid-code/modifications/gc0112-national-grid-legal-separation-grid-code

Responses are invited to the following questions:

- 1. Do you believe GC0112 better facilitates the Applicable Grid Code Objectives? Please include your reasoning.
- 2 Do you support the proposed implementation approach?
- 3. Do you have any other comments?

Views are invited on the proposals outlined in this consultation, which should be received by **5pm on 18 September 2018**. Please email your formal response to: <a href="mailto:grid.code@nationalgrid.com">grid.code@nationalgrid.com</a>

If you wish to submit a confidential response, please note the following;

Information provided in response to this consultation will be published on National Grid's website unless the response is clearly marked 'Private & Confidential', we will contact you to establish the extent of this confidentiality. A response marked 'Private & Confidential' will be disclosed to the Authority in full by, unless agreed otherwise, will not be shared with the Grid Code Review Panel or the industry and may therefore not influence the debate to the same extent as a non-confidential response.

Please note an automatic confidentiality disclaimer generated by your IT System will not in itself, mean that your response is treated as if it had been marked 'Private & Confidential'

## **Annex 1 – Terms of Reference**



# Workgroup Terms of Reference and Membership TERMS OF REFERENCE FOR GC0112 WORKGROUP

# National Grid Legal Separation Grid Code changes to incorporate NGESO

#### Responsibilities

- The Workgroup is responsible for assisting the Grid Code Review Panel in the evaluation of Grid Code Modification Proposal GC0112: National Grid Legal Separation Grid Code changes to incorporate NGESO as tabled by National Grid at the Grid Code Review Panel meeting on 26 April 2018.
- 2. The proposal must be evaluated to consider whether it better facilitates achievement of the Grid Code Objectives. These can be summarised as follows:
  - (i) To permit the development, maintenance and operation of an efficient, coordinated and economical system for the transmission of electricity;
  - (ii) To facilitate 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);
  - (iii) Subject to sub-paragraphs (i) and (ii), to promote the security and efficiency of the electricity generation, transmission and distribution systems in the national; and
  - (iv) 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. In conducting its business, the Workgroup will at all times endeavour to operate in a manner that is consistent with the Code Administration Code of Practice principles.

#### Scope

- 3. The Workgroup must consider the issues raised by the Modification Proposal and consider if the proposal identified better facilitates achievement of the Grid Code Objectives.
- 4. In addition to the overriding requirement of point 3 above, the Workgroup shall consider and report on the following specific issues:
  - a) Implementation;
  - b) Review the draft legal text provided. If legal text is not submitted within the Grid Code Modification Proposal the Workgroup should be instructed to assist in the developing of the legal text; and

- c) Consider whether any further Industry experts or stakeholders should be invited to participate within the Workgroup to ensure that all potentially affected stakeholders have the opportunity to be represented in the Workgroup.
- d) Consider impact of cross code changes to understand the broader effect across industry
- 5. As per Grid Code GR20.8 (a) and (b) the Workgroup should seek clarification and guidance from the Grid Code Review Panel when appropriate and required.
- 6. The Workgroup is responsible for the formulation and evaluation of any Workgroup Alternative Grid Code Modifications arising from Group discussions which would, as compared with the Modification Proposal or the current version of the Grid Code, better facilitate achieving the Grid Code Objectives in relation to the issue or defect identified.
- 7. The Workgroup should become conversant with the definition of Workgroup Alternative Grid Code Modification which appears in the Governance Rules of the Grid Code. The definition entitles the Group and/or an individual member of the Workgroup to put forward a Workgroup Alternative Code Modification proposal if the member(s) genuinely believes the alternative proposal compared with the Modification Proposal or the current version of the Grid Code better facilitates the Grid Code objectives The extent of the support for the Modification Proposal or any Workgroup Alternative Modification (WACM) proposal WACM arising from the Workgroup's discussions should be clearly described in the final Workgroup Report to the Grid Code Review Panel.
- 8. Workgroup members should be mindful of efficiency and propose the fewest number of WACM proposals as possible. All new alternative proposals need to be proposed using the Alternative request Proposal form ensuring a reliable source of information for the Workgroup, Panel, Industry participants and the Authority.
- 9. All WACM proposals should include the Proposer(s)'s details within the final Workgroup report, for the avoidance of doubt this includes WACM proposals which are proposed by the entire Workgroup or subset of members.
- 10. There is an option for the Workgroup to undertake a period of Consultation in accordance with Grid Code GR. 20.11, if defined within the timetable agreed by the Grid Code Panel. Should the Workgroup determine that they see the benefit in a Workgroup Consultation being issued they can recommend this to the Grid Code Review Panel to consider.
- 11. Following the Consultation period the Workgroup is required to consider all responses including any Workgroup Consultation Alternative Requests. In undertaking an assessment of any Workgroup Consultation Alternative Request, the Workgroup should consider whether it better facilitates the Grid Code Objectives than the current version of the Grid Code.
- 12. As appropriate, the Workgroup will be required to undertake any further analysis and update the appropriate sections of the original Modification Proposal and/or WACM proposals (Workgroup members cannot amend the original text submitted by the Proposer of the modification) All responses including any Workgroup Consultation Alternative Requests shall be included within the final report including a summary of the Workgroup's deliberations and conclusions. The report should make it clear where and why the Workgroup chairman has exercised their right under the Grid Code to progress a Workgroup Consultation Alternative Request or a WACM proposal against the majority views of Workgroup members. It should also be explicitly stated where, under these circumstances, the Workgroup chairman is employed by the same organisation who submitted the Workgroup Consultation Alternative Request.

13. The Workgroup is to submit its final report to the Modifications Panel Secretary on 9 August 2018 for circulation to Panel Members. The final report conclusions will be presented to the Grid Code Review Panel meeting on 15 August 2018.

#### Membership

It is recommended that the Workgroup has the following members:

Role	Name	Representing (User nominated)
Chair	Chrissie Brown	National Grid, Code
		Administrator
Chair Alternate	Ren Walker	National Grid, Code
Gridii 7 illerriate	Non Walker	Administrator
Technical Secretary	Chrissie Brown	National Grid, Code
reclinical Secretary	Chilissie Brown	Administrator
Technical Secretary Alternate	Ren Walker	National Grid, Code
Technical Secretary Alternate	Neii Waikei	Administrator
Proposer	John Martin	National Grid
Proposer Alternate	Angie Quinn	National Grid
Authority Representative	Jordan Clarke	OFGEM
Workgroup Member*	Garth Graham	SSE
Workgroup Member	Alan Creighton	Northern Powergrid
Workgroup Member*	Graeme Vincent	SP Energy Networks
Workgroup Member*	Yonna Vitanova	Renewable UK

- 14. A (\*) Workgroup must comprise at least 5 members (who may be Panel Members). The roles identified with an asterisk(\*) in the table above contribute toward the required quorum, determined in accordance with paragraph 15 below.
- 15. The Grid Code Review Panel must agree a number that will be quorum for each Workgroup meeting. The agreed figure for GC0112 is that at least 5 Workgroup members must participate in a meeting for quorum to be met.
- 16. A vote is to take place by all eligible Workgroup members on the Modification Proposal and each WACM proposal and Workgroup Consultation Alternative Request based on their assessment of the Proposal(s) against the Grid Code objectives when compared against the current Grid Code baseline.
  - Do you support the Original or any of the alternative Proposals?
  - Which of the Proposals best facilitates the Grid Code Objectives?

The Workgroup chairman shall not have a vote, casting or otherwise.

The results from the vote and the reasons for such voting shall be recorded in the Workgroup report in as much detail as practicable.

17. It is expected that Workgroup members would only abstain from voting under limited circumstances, for example where a member feels that a proposal has been insufficiently developed. Where a member has such concerns, they should raise these with the Workgroup chairman at the earliest possible opportunity and certainly before the Workgroup vote takes place. Where abstention occurs, the reason should be recorded in the Workgroup report.

- 18. Workgroup members or their appointed alternate are required to attend a minimum of 50% of the Workgroup meetings to be eligible to participate in the Workgroup vote.
- 19. The Technical Secretary shall keep an Attendance Record for the Workgroup meetings and circulate the Attendance Record with the Action Notes after each meeting. This will be attached to the final Workgroup report.
- 20. The Workgroup membership can be amended from time to time by the Grid Code Review Panel and the Chairman of the Workgroup.

#### Appendix 1 – Indicative Workgroup Timetable

The following timetable is indicative for GC0112:

Date	Meeting
Workgroup Meeting 1	May 2018
Workgroup meeting 2	May 2018
Workgroup Report presented to Panel (submission/presented)	May 2018

#### Post Workgroup modification process:

Date	Meeting
Code Administration Consultation Report issued	May 2018
to the Industry (opens/closes)	Way 2010
Draft Final Modification Report presented to	July 2018
Industry and Panel (issued/presented)	July 2016
Modification Panel Recommendation vote	July 2018
Final Modification Report issued the Authority	August 2018
Authority decision due (25WDs)	August 2108
Decision implemented in Grid Code (10WDs)	April 2019

#### Appendix 2 – Revised Workgroup Timetable

Date	Meeting
Workgroup Meeting 1	28 June 2018
Workgroup meeting 2	30 July 2018
Workgroup Report presented to Panel (submission/presented)	9 August 2018

#### Post Workgroup modification process:

Date	Meeting
Code Administration Consultation Report issued to the Industry (opens/closes)	22 August 2018/12 September 2018
Draft Final Modification Report presented to Industry and Panel (issued/presented)	19 September 2018
Modification Panel Recommendation vote	27 September 2018
Final Modification Report issued the Authority	10 October 2018
Authority decision due (25WDs)	14 November 2018
Decision implemented in Grid Code (10WDs)	1 April 2019

## Annex 2 – Attendance Register

#### **GC0112 Attendance Register**

A-Attended

X- Absent

#### **Quorate**

The GC0112 Workgroup was set up in alignment with the CUSC Legal separation workgroups, the Code Administrator thought there were five full workgroup members ahead of commencing the workgroups. Further through the workgroup meetings it came to light that one attendee was signed up for webex participation rather than being a full member. The Code Administrator advised the Panel that there were four workgroup members and sought the approval to proceed with the workgroup, this was granted.

Name	Organisation	Role	28 June 2018	30 July 2018	10 August 2018
Chrissie Brown	National Grid	Chair/ Code Administrator	A	Х	А
Ren Walker	National Grid	Chair/ Code Administrator (Alternate)	Х	А	А
John Martin	National Grid	Proposer	А	А	Х
Angie Quinn	National Grid	Proposer (Alternate)	Α	А	А
Garth Graham	SSE	Workgroup Member	A	А	А
Graeme Vincent	SP Energy Networks	Workgroup Member	Α	А	А
Alan Creighton	Northern Powergrid	Workgroup Member	A	Х	А
Jordan Clarke	Ofgem	Authority Representative	A	Х	А