

GC0169 Material changes
arising from GC0136

GC0173 Consistency of
Technical and Compliance
Requirements between GB
and European Users

Workgroup 2, 01 November 2024

Online Meeting via Teams

WELCOME

Agenda

Topics to be discussed	Lead
Welcome	Chair
Workgroup Responsibilities	Chair
Workgroup Objectives and Timeline	Chair
Terms of Reference	Chair
GC0169 Legal Text	All
GC0173 Legal Text	All
Actions	Chair
Any Other Business	Chair
Next Steps	Chair

Public Expectations of a Workgroup Member

Contribute to the discussion

Be respectful of each other's opinions

Language and Conduct to be consistent with the values of equality and diversity

Do not share commercially sensitive information

Be prepared - Review Papers and Reports ahead of meetings

Complete actions in a timely manner

Keep to agreed scope

Email communications to/cc'ing the .box email

Your Roles

Help refine/develop the solution(s)

Bring forward alternatives as early as possible

Vote on whether or not to proceed with requests for Alternatives

Vote on whether the solution(s) better facilitate the Code Objectives

Objectives and Timeline

Jess Rivalland – NESO Code Administrator

Timeline for GC0169/173

Milestone	Date	Milestone	Date
Modification presented to Panel	25 October 2024	Code Administrator Consultation	01 April 2025 to 01 May 2025
Workgroup Nominations (15 business days)	28 October 2024 to 18 November 2024	Draft Final Modification Report (DFMR) issued to Panel (5 business days)	14 May 2025
Workgroup 2 to 4	01 November 2025 – Review feedback on Legal Text 04 February 2025 – Discuss Workgroup Consultation Report 11 February 2025 – Review Workgroup Consultation Report and Check ToR met	Panel undertake DFMR recommendation vote	22 May 2025
Workgroup Consultation (15 business days)	13 January 2025 to 03 February 2025	Final Modification Report issued to Panel to check votes recorded correctly (5 business days to check)	23 May 2025 to 06 June 2025
Workgroup 5 to 6	10 February 2025– Review Workgroup Consultation feedback 24 February 2025 – Review final Workgroup Report and vote	Final Modification Report issued to Ofgem This is clear 5 business days after Final Modification Report is issued to Panel to check votes recorded correctly	03 June 2025
Workgroup report issued to Panel (5 business days)	19 March 2025	Ofgem decision needed by	TBC
Panel sign off that Workgroup Report has met its Terms of Reference	27 March 2025	Implementation Date	TBC

Terms of Reference

Jess Rivalland – NESO Code
Administrator

Terms of Reference GC0169

a) Implementation and costs

b) Review draft legal text should it have been 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

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. Demonstrate what has been done to cover this clearly in the report

d) Consider EBR implications

e) Ensure that the Workgroup consider the outstanding issues of GC0136 within their area of expertise whilst noting that some areas may require specialist knowledge or study work (eg CP.A.3.2.1) as noted in Annex 1 of the Proposal Paper.

Terms of Reference GC0173

- a) Implementation and costs
- b) Review draft legal text should it have been 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
- 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. Demonstrate what has been done to cover this clearly in the report
- d) Consider EBR implications
- e) Ensure that the workgroup address the inconsistencies between the Connection Conditions, European Connection Conditions, Compliance Processes, European Compliance Processes and G99.
- f) Ensure the workgroup review the applicability of storage data for thermal storage units which are not believed to have an impact on the Total System



Actions – GC0169

Action number	WG raised	Owner	Action	Due Date	Status
1	WG1	Workgroup Members	Review legal text and share comments.	WG2	Open
2	WG1	AJ	Organise meeting with MK to discuss SI units in the Grid Code Glossary & Definitions	WG2	Closed – Meeting held on 11 October and AJ will update legal text according to comments
3	WG1	AJ	Circulate legal text to NESO SMEs for feedback.	WG2	Closed – Feedback Received (See next slides)
4	WG1	AJ	Confirm with Legal if GC15.5 can be deleted.	WG2	Closed – Meeting held with legal on 15 October. Propose to delete
5	WG1	AJ	Confirm any further concerns on OC.9.6.4 with SB	WG2	Closed – E-Mail exchange between AJ and SB and agreed to close. OC9.6.4 to remain unchanged
6	WG1	AC	Review and confirm GG11.2 draft	WG2	Open – NESO discussing with Legal and plan to discuss at Workgroup.
7	WG1	Workgroup Members	Confirm if changes are needed to Annex GR.B of the Governance Rules regarding Electricity Balancing Guideline	WG2	Open
8	WG1	MK	Review latest G99 draft to ensure concerns from C.9.3.3 are addressed.	WG2	Closed – Latest version of G99 includes comments from IG. IG has also confirmed

GC0169 Legal Text

Tony Johnson – Proposer



Legal Text - GC0169

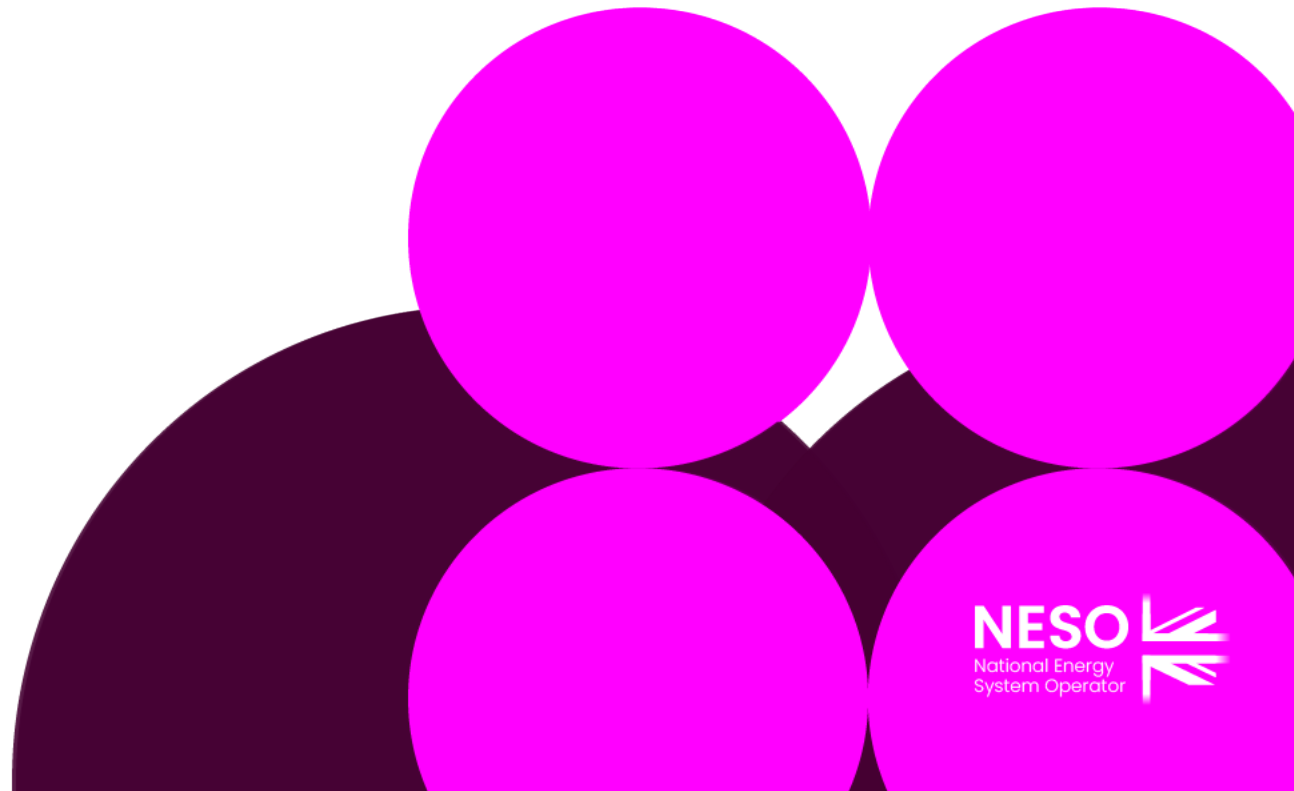
- 1) The Proposer intends to receive all the comments and then update the legal text
- 2) See red updates in attached document - *Summary of Housekeeping changes Post GC0136 falling within the scope of Grid Code Modification GC0169*
- 3) The workgroup need to discuss the issue in General Conditions – GC11.2
- 4) Unless there are any further comments, the Proposer intends to update the legal text and circulate for final comment ahead of the Workgroup Consultation

Actions – GC0173

Action number	WG raised	Owner	Action	Due Date	Status
1	WG1	Workgroup Members	Review legal text and share comments.	WG2	Open
2	WG1	AJ	Check format of PC.A.3.4.2 (<i>incorrect reference PC.A.3.1.4?</i>)	WG 2	Closed – AJ has checked and agreed that formatting of PC.A.3.1.4 needs updating.
3	WG1	AJ	Confirm if the proposed text relating to frequency sensitive relays does not undermine RfG	WG 2	Open – Not believed to be an issue as RfG states <i>b) With regard to the rate of change of frequency withstand capability, a power-generating module shall be capable of staying connected to the network and operate at rates of change of frequency up to a value specified by the relevant TSO, unless disconnection was triggered by rate-of-change-of-frequency-type loss of mains protection. The relevant system operator, in coordination with the relevant TSO, shall specify this rate-of-change-of-frequency-type loss of mains protection.</i> For discussion – Legal text also needs to update ECC.6.1.2.1.3
4	WG1	AJ	ECC.8 – Mandatory Ancillary Services	WG2	AJ has prepared revised text and circulated to SME's – Acknowledged and awaiting confirmation
5	WG1	AJ/TK	ECP's (ECP.A.6.4, ECP.A.6.2, ECP.A.6.5.1 and ECC.6.3.2)	WG2	AJ and TK held a meeting on 9 th October to discuss. TK has sent AJ text and comments which he can then use to update the legal text.

GC0173 Legal Text

Tony Johnson – Proposer

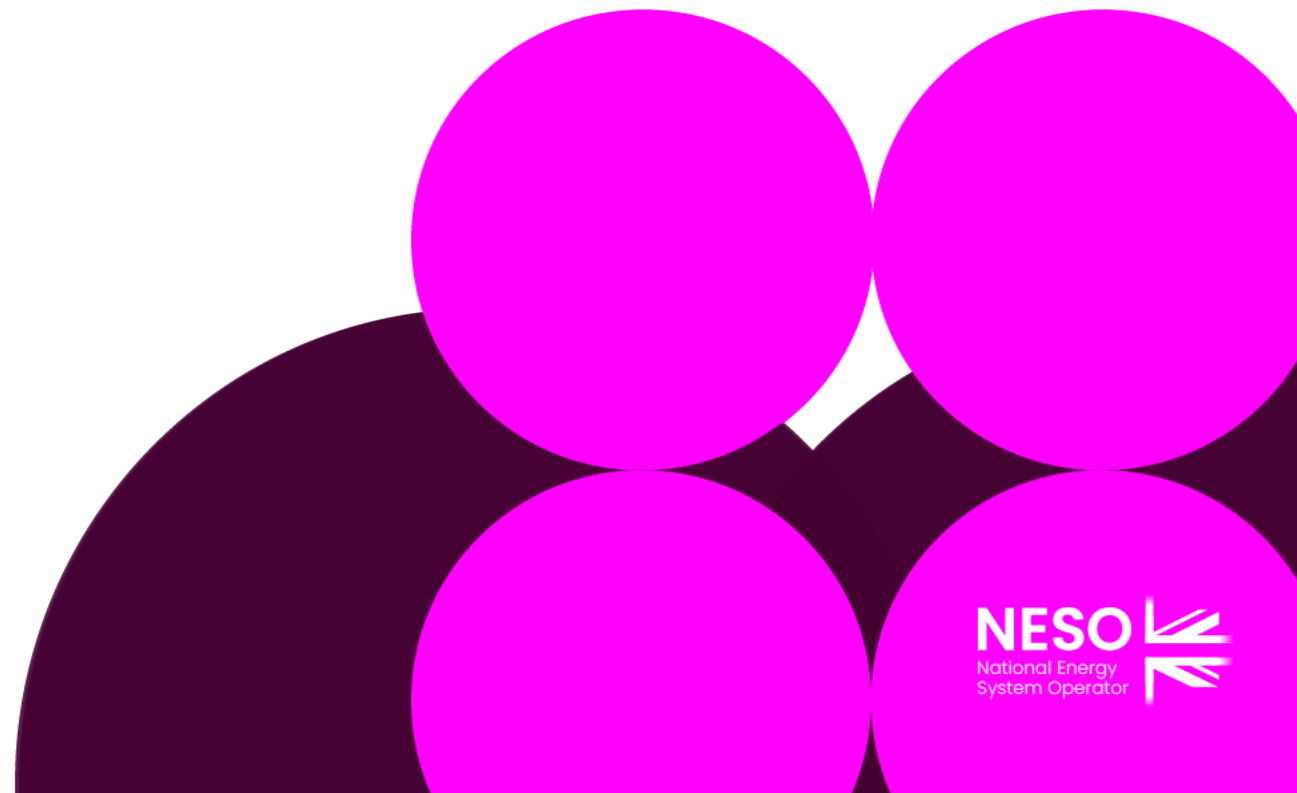


Legal Text - GC0173

- 1) The Proposer intends to receive all the comments and then update the legal text
- 2) Discuss actions (see previous slide)
- 3) Unless there are any further comments, the Proposer intends to update the legal text and circulate for final comment ahead of the Workgroup Consultation

Any Other Business

Jess Rivalland – NESO Code
Administrator



Next Steps

Jess Rivalland – NESO Code
Administrator

