

Public

GC0182: Metering Polarity

Workgroup 6, 23 March 2025

Online Meeting via Teams

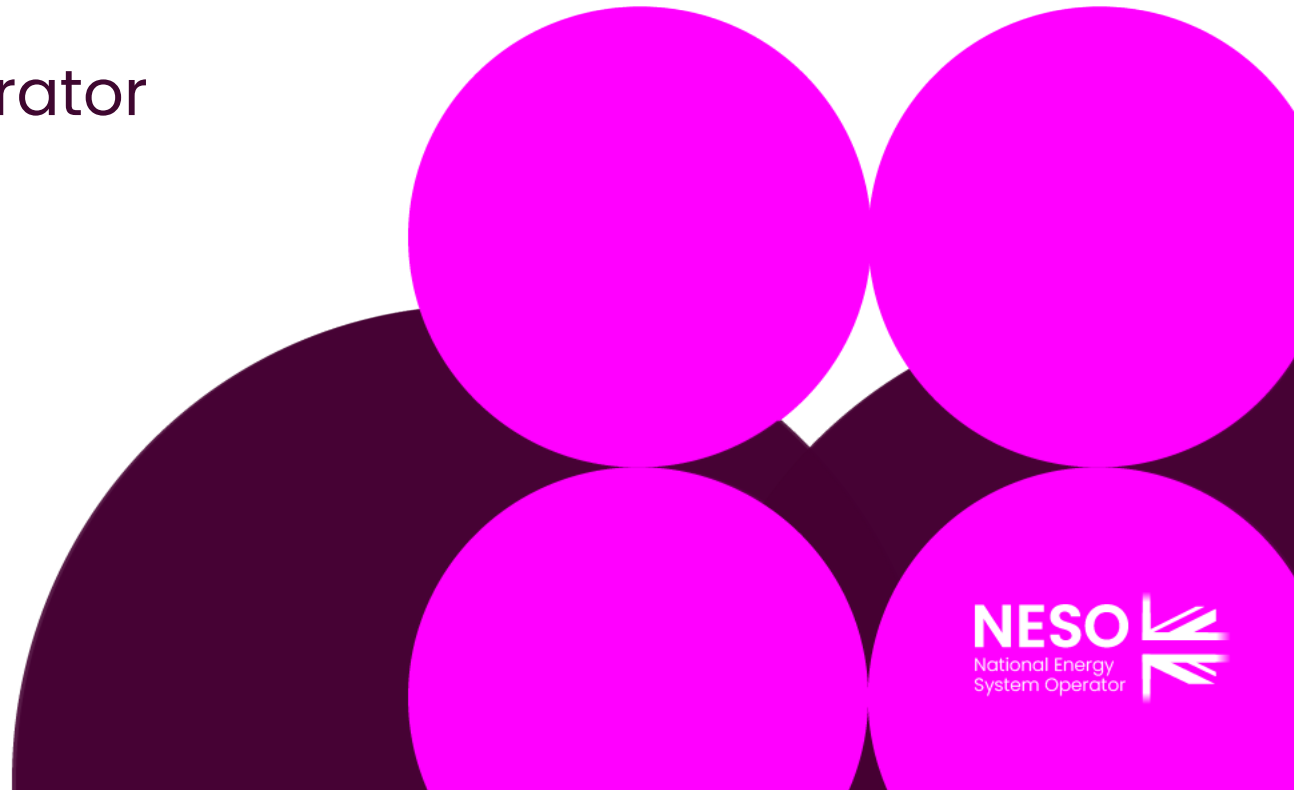
WELCOME

Agenda

Topics to be discussed	Lead
Introductions	Chair
Objectives and Timeline	Chair
Actions Log Review	Chair
Workgroup Consultation Document Review	All
Legal Text Review	All
Any Other Business	Chair
Next Steps	Chair

Workgroup Responsibilities and Membership

Prisca Evans – NESO Code Administrator



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

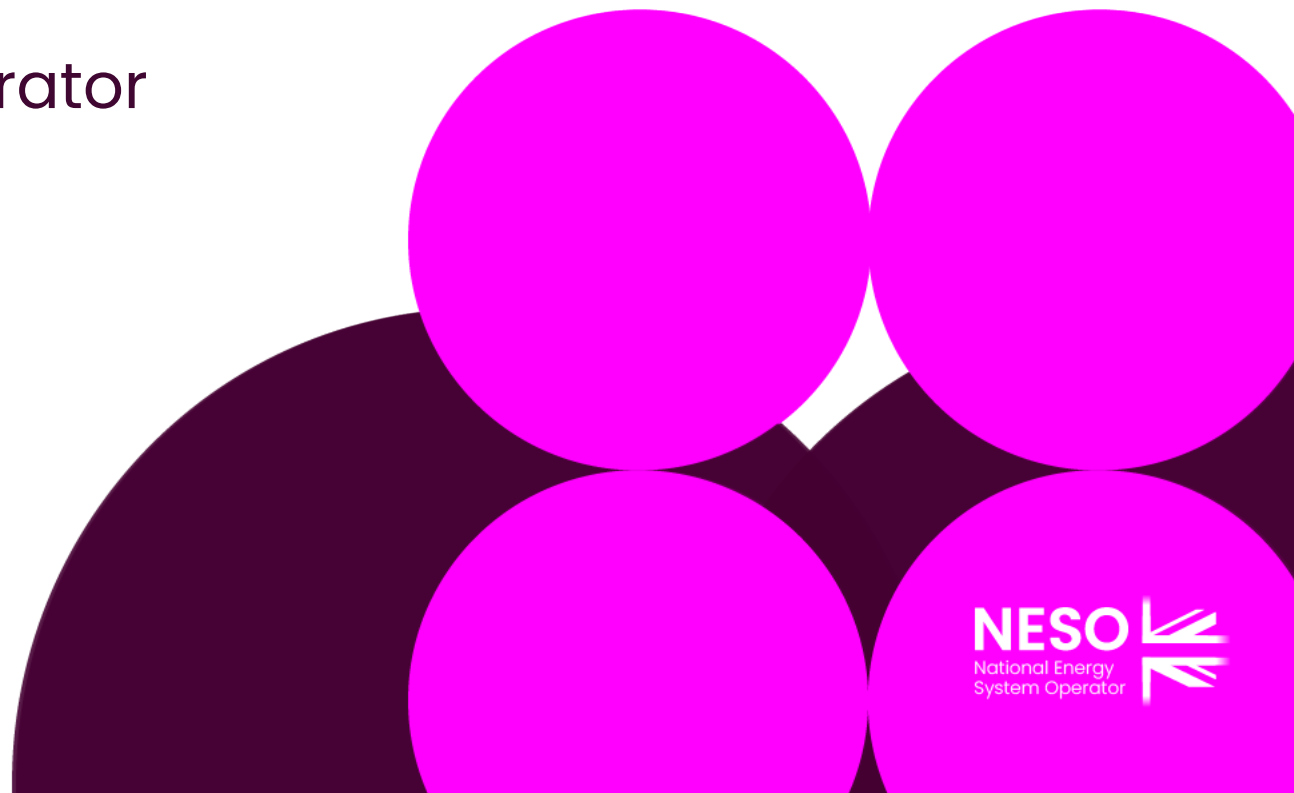
Vote on whether the solution(s) better facilitate the Code Objectives

Workgroup Membership

Role	Name	Company
Proposer	Thomas Goss	NESO
Workgroup Member	Hao Guo	NESO
Workgroup Member	Garth Graham	SSE Generation
Workgroup Member	Alan Creighton	Northern Powergrid
Workgroup Member	Andrew Allan	RWE
Workgroup Member	Harry Burns	EDF
Workgroup Member	Alan Convery	SP Transmission
Workgroup Member	Paul Youngman	Drax
Workgroup Member	Roger Carter	Transmission Investment
Observer	Rhiannon Whitty	NESO
Observer	Angie Gwozdz	NESO
Observer	Aman Sharma	NESO
Observer	Elena Fry	NESO
Observer	Rebecca Coan	NESO
Observer	Pritesh Patel	NESO
Authority Representative	Paul Drew	OFGEM

Objectives and Timeline

Prisca Evans – NESO Code Administrator

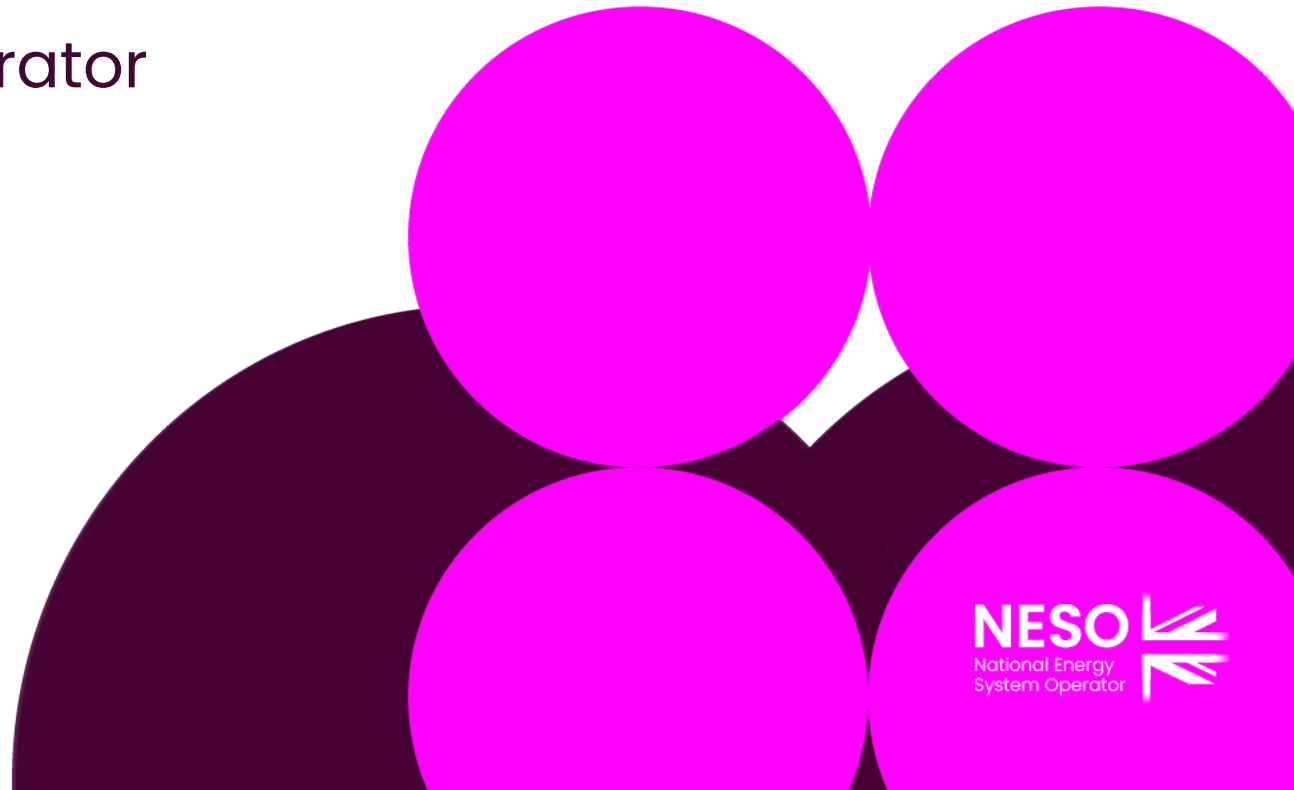


GC0182 Timeline date 15 September 2025

Milestone	Date	Milestone	Date
Modification presented to Panel	24/07/25	Code Administrator Consultation	06/10/26 - 06/11/26
Workgroup Nominations (15 business days)	29/07/25 - 18/08/25	Draft Final Modification Report (DFMR) issued to Panel (5 business days)	18/11/26
Workgroups 1, 2, 3, 4, 5 and 6	<ul style="list-style-type: none"> • 15/09/25 • 20/10/25 • 25/11/25 • 20/01/26 • 09/02/26 • 23/03/26 	Panel undertake DFMR recommendation vote	26/11/26
Workgroup Consultation (21 business days)	13/04/26 - 11/05/26	Final Modification Report issued to Panel to check votes recorded correctly	01/12/26 - 08/12/26
Workgroups 7,8,9,10 and 11	<ul style="list-style-type: none"> • 02/06/26 • 23/06/26 • 07/07/26 • 23/07/26 • 06/08/26 	Final Modification Report issued to Ofgem	09/12/26
Workgroup report issued to Panel	24/09/26	Ofgem decision needed by	TBC
Panel sign off that Workgroup Report has met its Terms of Reference	29/09/26	Implementation Date	TBC

Action Log Review

Prisca Evans – NESO Code Administrator



Action Log Review

Action	Owner	Status
18) Reword the “What is the issue” and “Why change” sections in the Workgroup Consultation document to accurately reflect the operational challenges and avoid overstating the issue	TG/EF	Refer to Consultation document.
26) Add wording to guidance note about Ofgem potentially rejecting GC0182.	RC	Guidance Note has been updated – in line with Action 34 as well.
28) Investigate whether polarity can be corrected via software rather than physical rewiring.	All	<p>Software updates can be used to correct polarity. This requires the database supplier to make the changes at site and sometimes remotely.</p> <p>(EF) 06/03 Consultation addresses this in the “what is the impact” section. Comment added highlighting this section.</p>
29) NESO SME agreed to take an action to determine if and how guidance notes have previously been referenced in Connection Agreements, and what process was followed, before deciding whether to include a guidance note link in new agreements.	HG/RC/EF	<p>[HG] Link to guidance note will not be included in the Bilateral Agreement templates. Instead, NESO propose to put a statement into the Bilateral Agreement templates to inform as many stakeholder as possible of the polarity convention used by NESO before and after the approval of GC0182.</p> <p>See <u>Ahead of Workgroup 6 of Consultation Document</u> for details of the statements.</p>

Action Log Review

Action	Owner	Status
30) Reword “when solution comes into effect” once date logic is agreed.	HG	This is addressed by action 27 (already closed) where trigger date and applicable scenarios are clarified and proposed to WG.
31) Ensure consistency between legal text and consultation doc re: implementation trigger date.	HG/EF	<p>Both documents have been reviewed and are now aligned to make it clear that the implementation of the standard into the Grid Code will be 10 working days after OFGEM approval, with compliance mandatory 540 days after the implementation date.</p> <p>Refer to Consultation document.</p>
32) Confirm which connection agreements need updating after implementation.	HG/RC	<p>Only BCA, BEGA and BELLA templates will be amended for future connections.</p> <p>Refer to Consultation document.</p>
33) Confirm previous implementation plan versions are adequately reflected in Workgroup Considerations.	HG/RC/EF	Consultation document has been updated to reflect previous versions of implementation plan.

Action Log Review

Action	Owner	Status
34) Add more explicit wording in the Guidance Note foreword to emphasise it is not mandatory, may not be approved, and is only best-practice.	RC	Reviewed suggestion from AC and updated accordingly.
35) Add further clarification in the consultation document on forecasting inaccuracies, including relevant figures or data from earlier presentations.	EF	Refer to Consultation document.
36) Revise legal text to replace “metering points” with “operational metering signals” for consistency with ECC terminology.	EF/HG	Updated. Refer to Legal Text Annex for details.
37) Simplify and update legal text for ECC 6.5.6 clauses using Tony’s proposed structure and resolve confusion between “new” and “existing” connection wording.	EF	Updated. Refer to Legal Text Annex for details.

Action Log Review

Action	Owner	Status
38) Timeline update to finalise consultation doc.	PE	Propose to close
39) Schedule an additional workgroup meeting before issuing consultation.	PE	Propose to close
40) Add clarification in the consultation text on the treatment of embedded small power stations and when they are/aren't captured.	TG/RC	Refer to Consultation document.
41) Clarify applicability for DNOs (GB Code Users vs EU Code Users) and update legal drafting accordingly.	TG/EF	<p>Linked with Action 37. Concerns were raised about CC only reflecting existing connections but there is the possibility of GB Code Users having new connections. References to "new" and "existing connections" have been removed from both CC and ECC.</p> <p>Refer to Legal Text Annex for details.</p>

Action Log Review

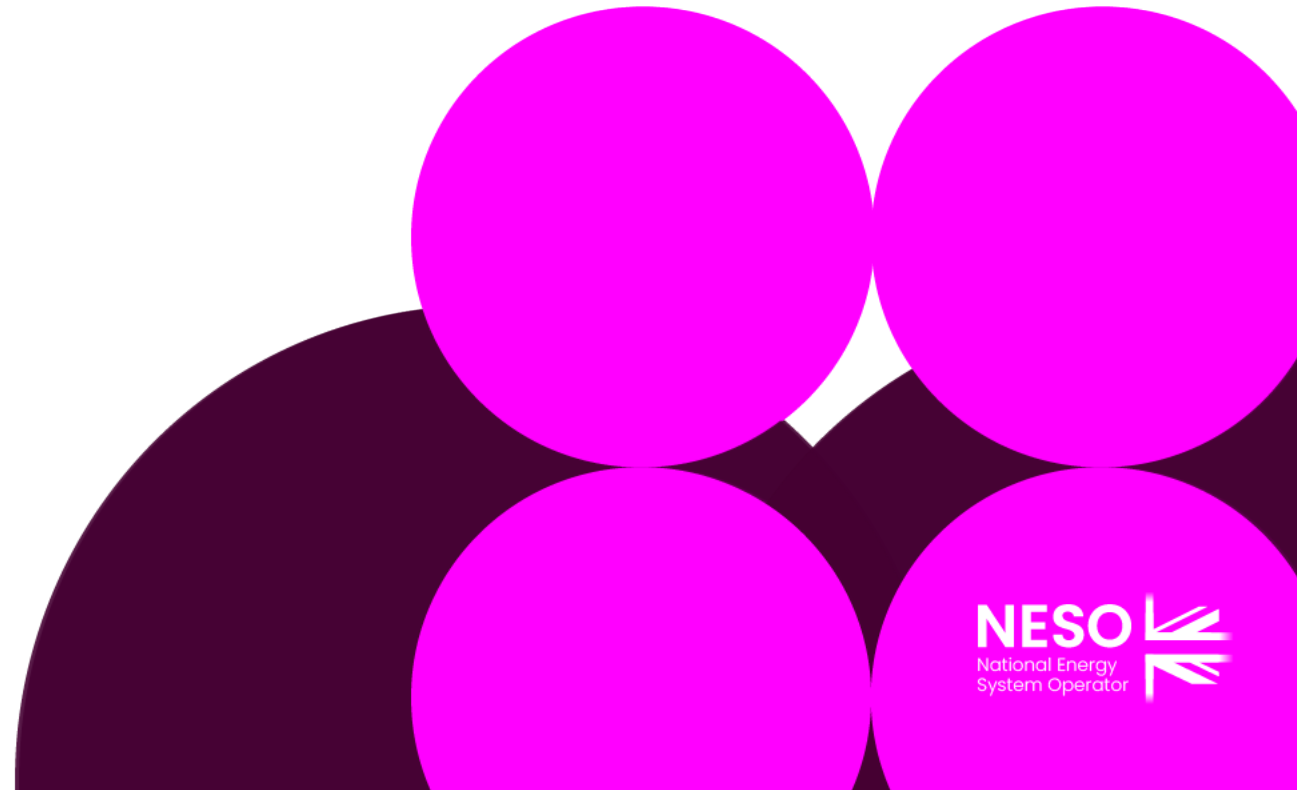
Action	Owner	Status
42) Draft a consultation question regarding potential conflict between BCA wording and Grid Code obligations.	AC/TG	<p>NESO Legal department has confirmed that there is no conflict between the BCA wording and the Grid Code obligations, therefore, this question has not been included in the consultation document.</p> <p>The explanation from Legal has been included in the document though, to ensure there is clarity around this. Legal have explained that the Grid Code is binding upon each User from the time they become a CUSC Party and, subject to its terms, a modification to the Grid Code will be binding upon each User from the time at which the modification becomes effective.</p>
43) Add clarification in the legal text or standard on what constitutes an "upgrade" to operational metering (e.g., equipment replacement)	EF/HG	NESO request an action on Work Group Members to help establish potential changes on site that can occur and affect operational metering signals.
44) Add missing clarification in the consultation and guidance documents regarding onshore generators being included in scope.	EF	This was a comment from GV on the slides that were presented, onshore generators are included in the scope of the mod and addressed as CUSC parties.

Workgroup Consultation Document Review

All

Legal Text Review

All

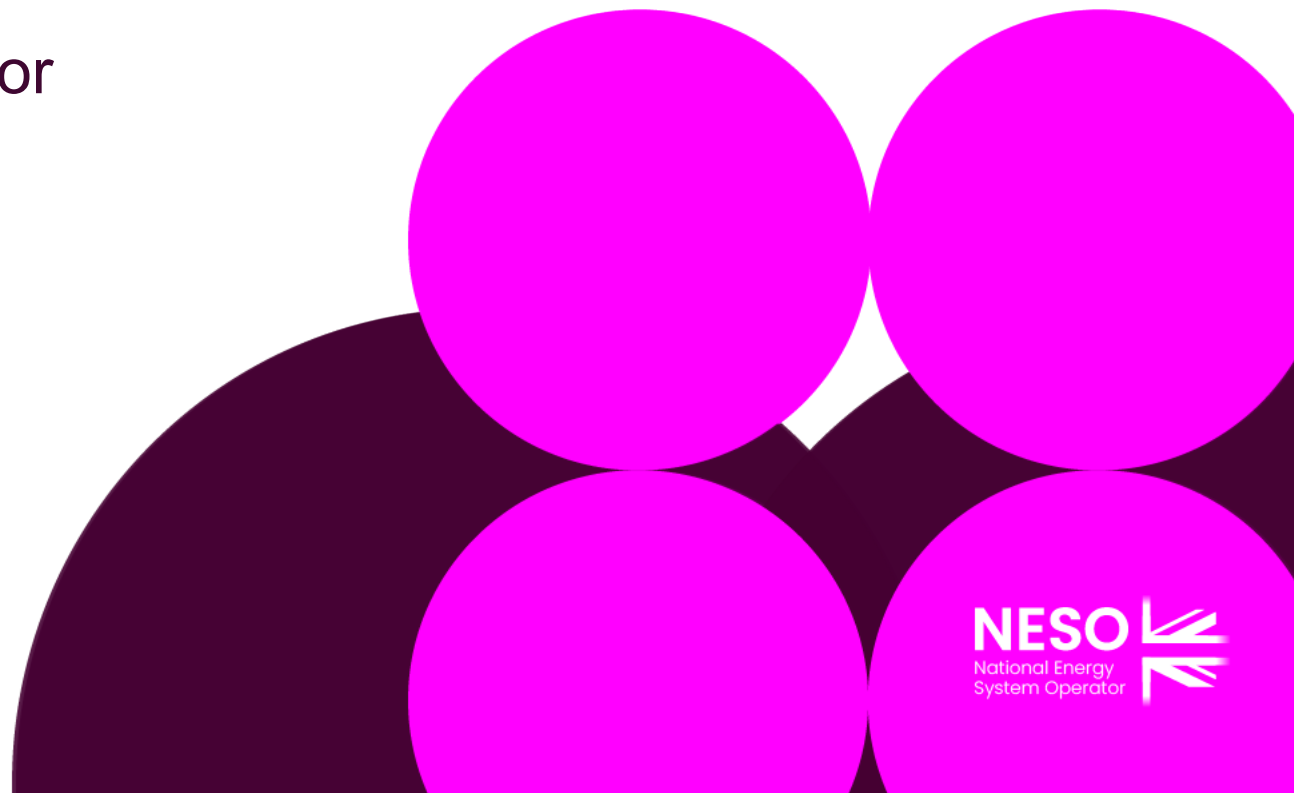


Public

Questions?

Any Other Business

Prisca Evans – NESO Code Administrator



Next Steps

Prisca Evans – NESO Code
Administrator

