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SQSS Panel

24 November 2026

Online Meeting via Microsoft Teams

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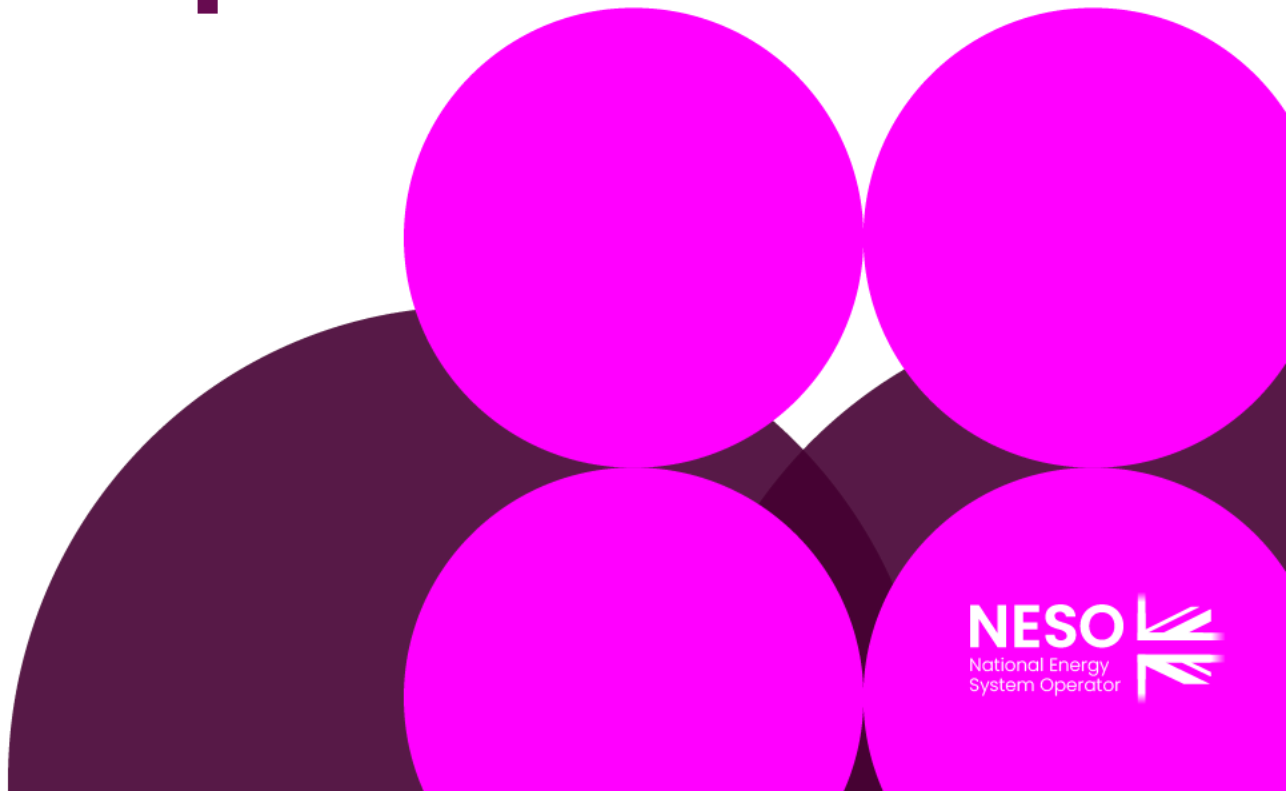
WELCOME



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Energy Code Reform Update

Kate Lloyd and Gail Wilson (Ofgem)



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Purpose of Panel & Duties of Panel Members

4.2 Functions of the Panel

4.2.1 The **Panel** shall consider all reasonable requests to modify the **SQSS**. Such requests may be made by any of the **Members**, the **Authority** or any relevant interested person. **SQSS** Modification Proposals shall be raised via the **Secretary**.

4.2.2 The functions of the **Panel** shall be to:

4.2.2.1 keep the **SQSS** and its working under review;

4.2.2.2 evaluate and administrate modifications to the **SQSS** in accordance with procedures set out in the **Governance Framework**;

4.2.2.3 keep the **Governance Framework** and its working under review;

4.2.2.4 publish recommendations to modify the **SQSS** and the reasons for the recommendations;

4.2.2.5 recommend to the **Authority** any modifications of the **SQSS**; and

4.2.2.6 the **Panel** shall endeavour at all times to perform its functions:

(a) in an efficient, economical and expeditious manner, taking account of the complexity, importance and urgency of a particular modification to the **SQSS**; and

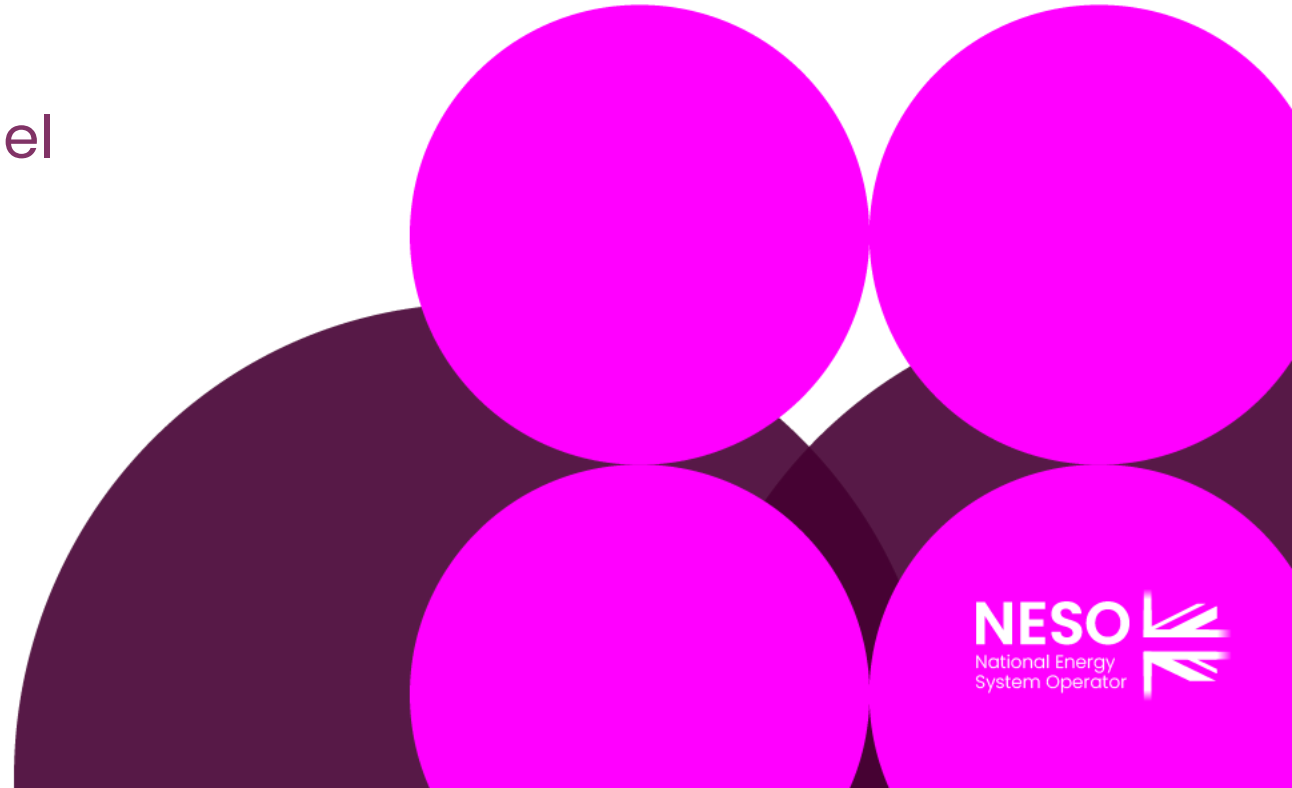
(b) with a view to ensuring the **SQSS** facilitates achievement of its objectives.

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Approval of Panel Minutes

Approval of Minutes from the SQSS Panel held on 28 July 2026



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Actions Log

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Actions Log

Action number	Panel Raised	Owner	Action	Comment	Due by	Status
40.8	Mar-24	AJ	ESO to report on progress of GC0117 and if an SQSS modification is required, when this will be raised.	05.12.25 Pending until GC0117 solution is approved/ rejected by Ofgem. 24.03.26 Grid Code modification GC0117 from TJ and GG. confirmed that progress has been made and outlined the current position. GC0117 addresses the equitable treatment of large, medium and small power stations across Great Britain. Originally raised in 2018, the modification was subsequently returned by Ofgem with specific directions, including the requirement to rerun the cost-benefit analysis (CBA) and to assess technical limits and the interaction between NESO and DSO requirements. Workgroup meetings held between October and March have focused on addressing Ofgem's feedback. The group is now finalising responses to stakeholder comments and preparing to commence the revised CBA, using 2024–2025 data alongside CP2030 projections. Workgroup members have also been invited to propose sensitivities for inclusion. Significant preparatory work has been completed, and the modification remains on track for completion around August. Any approval of GC0117 will require consequential amendments to the definition of large power stations within the SQSS and may give rise to further industry code modifications, including consideration of whether existing plant should be included retrospectively. 28.04.26 AJ gave an update: The Workgroup is rerunning the cost-benefit analysis (CBA) using the latest data and has sought stakeholder feedback on key sensitivities. Further updates will be provided as the CBA progresses. No further action is expected until Ofgem decides on the GC117 send-back. 27.05.2026 AJ advised GC0117 was ongoing and the CBA had been started in April 2026. AJ will continue to give updates as the work progresses. **28.07.26 AJ confirmed that the Cost Benefit Analysis remains in progress and is expected to slip by approximately two months. A revised timeline is expected via approval at the Grid Code Review Panel. Action remains Open.**	TBC	Open

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Actions Log

Action number	Panel Raised	Owner	Action	Comment	Due by	Status
47	Dec-25	GG	5.12.25 GG to consider the necessity of drafting a consequential SQSS Modificaiton alongside GC0117	14.4.26 GG advised not in a position to raise an SQSS Mod until the GC0117 send back has been completed. 27.05.2026 Consequential SQSS mod – This cannot be addressed until the GC0117 Send back has been completed. Proposed to retain as ongoing. **28.07.26 The Panel noted that the consequential SQSS mod remains dependent upon completion of GC0117 and cannot progress until that work concludes. Action remains Open.**	TBC	Open
55	28-Apr	NESO/FRCR Team	NESO/FRCR team: consider viable options in light of wider process changes (incl. code manager context).	27.05.26 AJ gave view on the FRCR questionnaire which was circulated by Code Governance. AJ advised NESO were currently assessing the responses and intended on giving an update at the next Panel Meeting in July. CW from Ofgem advised FRCR 2025 decision will be published tomorrow. Ofgem will send a link to the Panel Chair for wider circulation. **28.07.26 CN confirmed that responses to the FRCR questionnaire had been received and analysed. Discussion of the responses has been deferred to the September Panel meeting. Action remains Open.**	TBC	Open
58	Jul-26	CG	Circulate GSR029 subgroup membership and governance information to Panel members.	**28.07.26 Following discussion on GSR029, CG to speak with the Proposer and Workgroup Chair to compile and circulate details of subgroup membership and provide further visibility of ongoing subgroup activity.**	September Panel	Open

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Actions Log

Action number	Panel Raised	Owner	Action	Comment	Due by	Status
59	Jul-26	CW	Consider whether GSR036 should be progressed separately from the wider System Access Reform package and provide an update to the Panel.	**28.07.26 Following discussion on GSR036, Panel members noted that the modification may warrant a separate Authority decision from other System Access Reform modifications. CW to consider the position and provide an update.**	September Panel	Open
60	Jul-26	CN/CW	Clarify whether the SQSS Panel is expected to have any role in the June 2026 System Events Review.	**28.07.26 Following discussion on the Authority-commissioned review of the June 2026 system events, Panel members sought clarification on any expected Panel engagement during the review process or in considering any future SQSS governance implications. CN and CW to provide further guidance.**	September Panel	Open

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Horizon Scanning

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Horizon Scanning - November

Expected Panel	Mod reference	Title	Proposer	Company	Governance Route	Associated Mods	Description	Status
TBC	TBC	Housekeeping (2)	TBC	NESO	Self Gov	GSR037	25/09/2026 Follow up Mod to GSR037 - This will pick up the additional points raised as part of the Mod. CN to confirm who will raise this.	To be raised
TBC	TBC	CSNP Mod	Tom Goss	NESO	TBC		No Date confirmed.	To be raised

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Authority Decisions and Update

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Authority Decisions and Update

No new decisions have been made on SQSS modifications since the last Panel meeting.

The Authority's publication on decisions can be found on their website below:
Energy codes | Ofgem

New Modifications

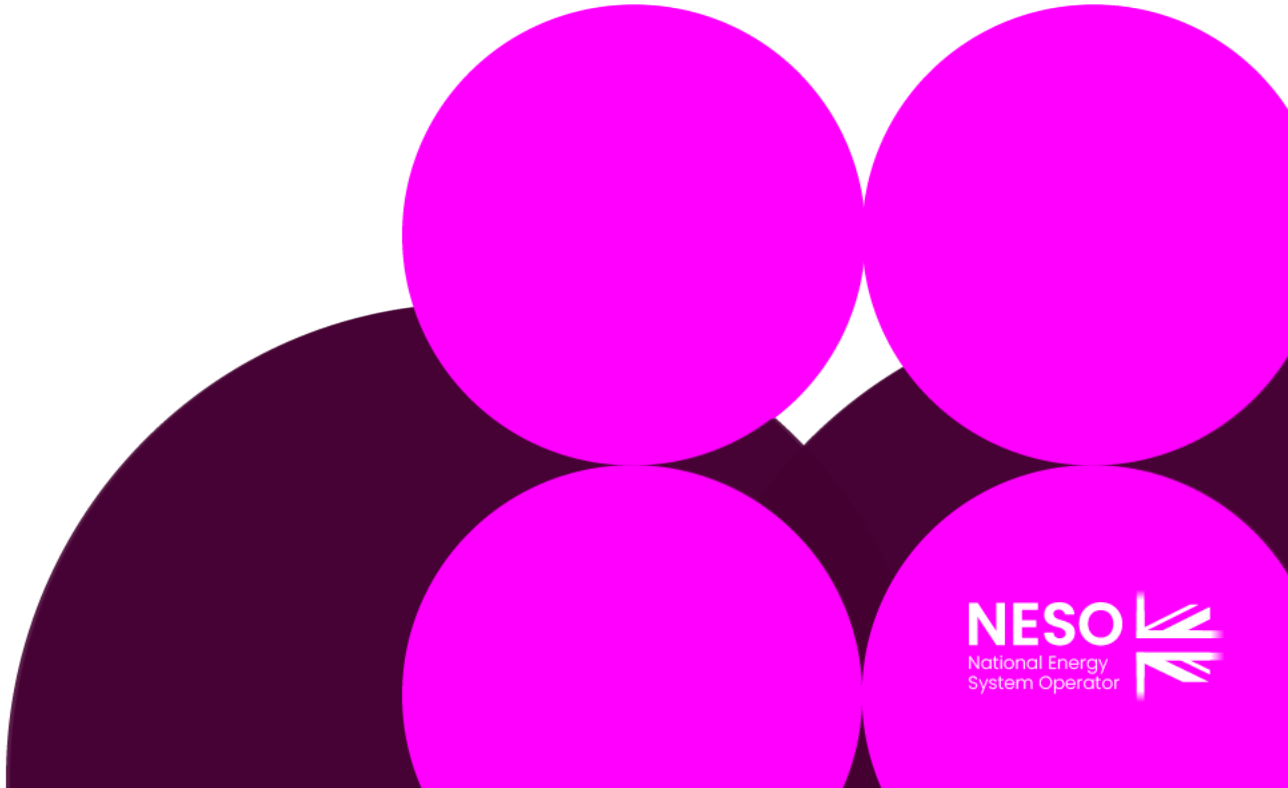
- **GSR039:** Correction of Note References Following GSR036 Implementation

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New Modification

GSR039: Correction of Note References Following GSR036 Implementation

David Allen, NESO



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GSR039 – Critical Friend Feedback

Code Administrator comments	Amendments made by the Proposer
Requested legal text against the baseline with tracked changes in a separate document to the Proposal form. Excluding the above, everything checked, happy with the modification to proceed without any changes.	All amendments agreed.

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Background

What is the issue?

GSR036 added Notes 9 and 10 to SQSS Table 6.4, renumbering the subsequent notes beneath Table 6.5. The references within Table 6.5 did not change, so they no longer point to the intended explanatory notes.

Why change?

Correcting the references will link each Table 6.5 provision to its intended explanatory note, remove the drafting inconsistency and ensure the implemented SQSS reflects the approved intent of GSR036.

What is the Proposer's solution?

Amend the affected Table 6.5 references to match the renumbered Notes 11 to 15 beneath the table.

The note wording, voltage step-change limits and wider GSR036 policy remain unchanged.

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Proposer's assessment against SQSS Objectives

Relevant Objective	Identified impact
(a) facilitate the planning, development and maintenance of an efficient, coordinated and economical system of electricity transmission, and the operation of that system in an efficient, economic and coordinated manner;	**Positive** The modification improves the clarity and consistency of the SQSS by ensuring that provisions in Table 6.5 refer to the correct explanatory notes. This supports efficient and coordinated application of the Standard without changing the underlying technical requirements.
(b) ensure an appropriate level of security and quality of supply and safe operation of the National Electricity Transmission System;	**Neutral** The modification does not alter the level of security or quality of supply or the safe operation of the National Electricity Transmission System. It corrects references to the existing approved requirements.
(c) facilitate effective competition in the generation and supply of electricity, and (so far as consistent therewith) facilitating such competition in the distribution of electricity; and	**Neutral** The modification does not change market arrangements or the obligations placed on generators, suppliers or other market participants and therefore has no identified impact on competition.
(d) facilitate Licensees to comply with any relevant obligations under Assimilated law	**Neutral** The modification does not introduce or amend requirements relating to obligations under Assimilated Law. It is limited to correcting internal note references.

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GSR039 Proposed Timeline

Milestone	Date
Modification presented to Panel	24 November 2026
Code Administrator Consultation (15 Business Days)	01 December 2026 to 21 December 2026
Draft Final Modification Report (DFMR) issued to Panel (5 Business Days)	13 January 2027
Panel undertake DFMR recommendation vote	27 January 2027
Final Modification Report issued to Panel to check votes recorded correctly.	29 January 2027
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	09 February 2027
Ofgem decision	TBC
Implementation Date	10 Business Days after Authority decision

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GSR039 Asks of Panel

- **AGREE** that this Modification has a clearly defined defect, scope and solution
- **AGREE** that this Modification should follow Standard Governance (Ofgem decision)
- **AGREE** that this Modification should proceed to Code Administrator Consultation
- **NOTE** the proposed timeline

Inflight Modification Updates

Timeline Update

- **GSR035:** System Access Reform - Review of the operational requirements on the Onshore Systems

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GSR035: System Access Reform – Review of the operational requirements on the Onshore Systems Timeline Update

	Workgroup Report issued to Panel	DFMR issued to Panel	FMR issued to Ofgem	Decision Date	Implementation Date
Previous timeline	January 2027	March 2027	April 2027	TBC	10 Business Days after Authority decision
New timeline	May 2027	July 2027	August 2027	TBC	10 Business Days after Authority decision

Rationale: A timeline extension request is required to allow the OCRA methodology to be developed.

Workgroups Remaining: 2

GSR035– the asks of Panel

- **AGREE** revised timeline

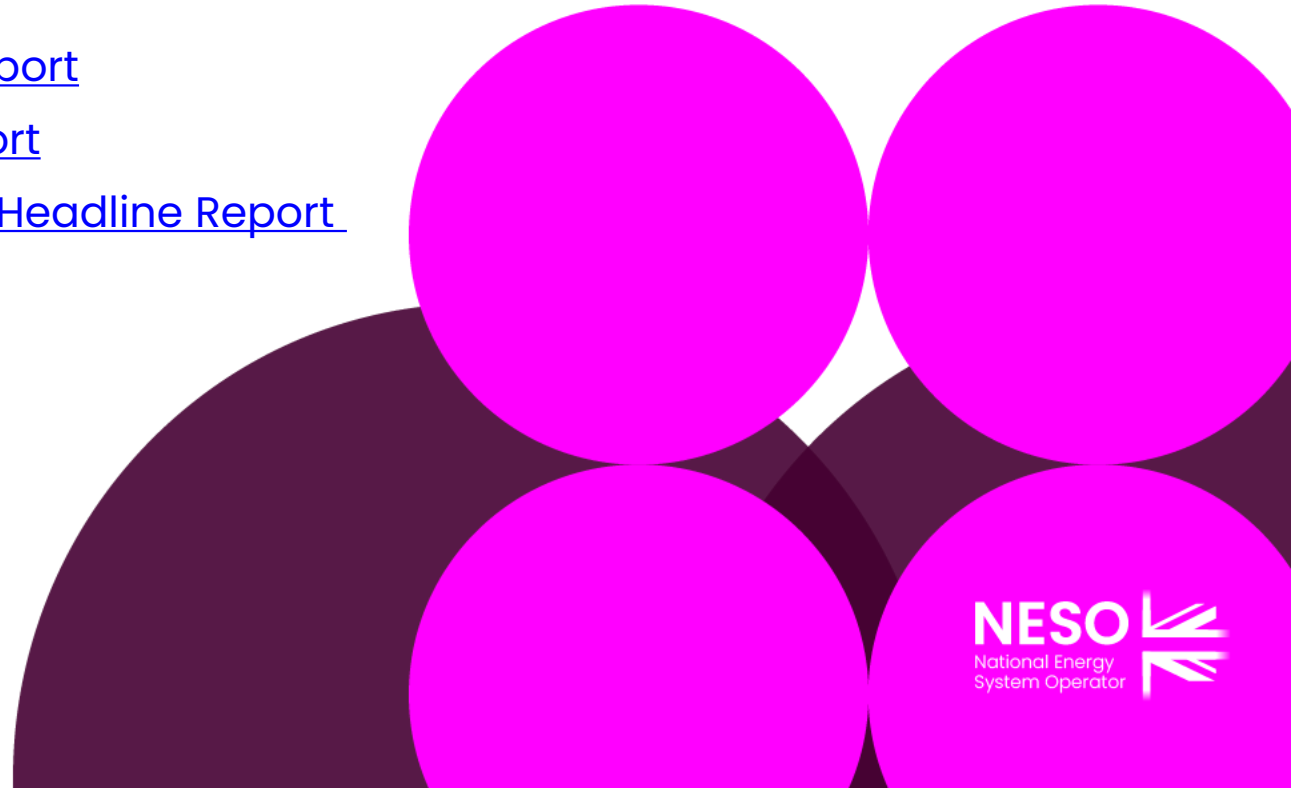
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Updates on other industry codes

02 October 2026 CUSC Panel Papers and Headline Report

28 October 2026 STC Panel Papers and Headline Report

29 October 2026 Grid Code Review Panel Papers and Headline Report



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Code Administrator Update

- 2027 SQSS Panel Dates
- SQSS Panel Membership Update
- Live Modification Update

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2027 SQSS Panel Dates

Panel Month	Submission Deadline (3 weeks ahead)	Papers Day (2 weeks ahead)	SQSS Panel Date
January 2027	6 January 2027	13 January 2027	**27 January 2027**
March 2027	10 March 2027	17 March 2027	**31 March 2027**
May 2027	5 May 2027	12 May 2027	**26 May 2027**
July 2027	7 July 2027	14 July 2027	**28 July 2027**
September 2027	8 September 2027	15 September 2027	**29 September 2027**
November 2027	3 November 2027	10 November 2027	**24 November 2027**

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SQSS Panel Membership Update

Changes to NGET's SQSS Panel membership:

- **Arif Husni** is now NGET's representative.
- **Mark Perry** is no longer NGET's Alternate representative.
- **Le Fu** is now NGET's Alternate representative.

Panel Members	Role
Alan Creighton Peter Twomey	DNO Representative DNO Representative (Alternate)
Garth Graham Simon Lord	Generation Representative Generation Representative
Bieshoy Awad Claire Newton Antony Johnson Xiaoyao Zhou	NESO Representative NESO Representative NESO Representative NESO Representative
Arif Husni Le Fu	NGET Representative NGET Representative (Alternate)

Panel Members	Role
Roddy Wilson Bless Kuri	Scottish Hydro Electricity Transmission Representative Scottish Hydro Electricity Transmission Representative
Cornel Brozio Graeme Vincent	SP Transmission Representative (Alternate) SP Transmission Representative
Martin Brown Mike Lee Roger Carter Roger Morgan	OFTO Representative OFTO Representative OFTO Representative (Alternate) OFTO Representative (Alternate)
Callum Watkins Dovile (Dove) Kvedyte-Corrigan Shilen Shah	Authority Representative Authority Representative (Alternate) Authority Representative (Alternate)

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Live Modification Update

Modification	Date raised	Purpose of the modification	Proposer Organisation / Proposer	Governance Route	Current Status	Cross Code Impact	Update
GSR029: Review of Demand Connection Criteria to Align with EREC P2/7	28/06/2022	To align the demand connection criteria in Section 3 of the NETS SQSS with EREC P2/7 by reviewing the group demand definition and demand security contributions from embedded generation, demand side response, storage and active network management schemes.	NESO / Bieshoy Awad	Standard Governance (Workgroup)	**Workgroup Stage**	Potential changes required to Grid Code, CUSC, and STC.	Subgroup in progress, no formal timeline. At the July SQSS Panel, it was agreed that the current timeline was no longer achievable and that a revised timeline would be developed once the subgroup work had sufficiently progressed.
GSR030: Offshore DC Connections	25/10/2022	To review the restrictions on the loss of power infeed risk allowed for outages of offshore DC converters.	NESO / Bieshoy Awad	Standard Governance (Workgroup)	**Workgroup Stage**	Potential changes required to Grid Code, CUSC, and STC.	Progress is on hold while the Workgroup considers how to resolve outstanding risk and standards issues, including whether an ENA standard or an alternative Grid Code approach is appropriate. A recent meeting took place to consider next steps, with a further discussion planned for w/c 9 November to agree the agenda for the next Workgroup. There is currently no firm date for Workgroup Consultation.
GSR035: System Access Reform: Review of the operational requirement in England and Wales	06/11/2025	To review the operational criteria applicable in England and Wales for secured events of low probability and low impact to align with that of Scotland.	NESO / Dozie Nnabuife	Standard Governance (Workgroup)	**Workgroup Stage**	Potential changes required to Grid Code and STC.	Workgroup Consultation responses have been reviewed. Progression is now dependent on development of the OCRA methodology, with several Terms of Reference to be revisited following the OCRA workshops. The current timeline is no longer achievable and will be revised to align with OCRA development, which is expected to continue until around March 2027.

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Live Modification Update

Modification	Date raised	Purpose of the modification	Proposer Organisation / Proposer	Governance Route	Current Status	Cross Code Impact	Update
GSR036: System Access Reform: Review of the voltage limits	06/11/2025	To review the voltage limits applicable to operational timescales and the potential for provision of some flexibility around them.	NESO / Dozie Nnabuife	Standard Governance (straight to CAC)	**Implemented**	Potential changes required to Grid Code and STC.	Approved by Ofgem on 02 October 2026 and implemented on 16 October 2026. A separate corrective modification is being progressed to address note references in Table 6.5 that were not updated following implementation.
GSR037: Formatting and Housekeeping	05/02/2026	To make the System Quality of Supply Standard (SQSS) a more readable, user-friendly document.	NESO / Stuart McLarnon	Standard Governance (straight to CAC)	**Implemented**	None.	Approved by Ofgem on 18 September 2026 and implemented on 02 October 2026. The modification is now concluded.
GSR039: Correction of Note References Following GSR036 Implementation	04/11/2026	To correct note references in SQSS Table 6.5 following implementation of GSR036, ensuring they correspond with the renumbered explanatory notes. No substantive change to the requirements or policy intent of GSR036 is proposed.	NESO / Dozie Nnabuife	Standard Governance (straight to CAC)	**New Modification**	This modification interacts directly with GSR036.	To be presented at the November SQSS Panel for consideration.

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AOB

- Frequency Risk and Control Report 2027

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Frequency Risk and Control Report 2027

Maldon Goodridge (NESO)

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Activities ahead of the next Panel Meeting

Modification Proposal Deadline for November Panel	06 January 2027
Papers Day	13 January 2027
Panel Meeting	27 January 2027

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Close

Teri Puddefoot

Chair, SQSS Panel

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