

Grid Code Review Panel

Thursday 29 October 2026

Faraday House, Warwick

WELCOME

Purpose of Panel & Duties of Panel Members

The **Panel** shall be the standing body to carry out the **functions** referred to in the Governance Rules **(GR3.1.1)**

Functions (GR.3.2)

The **Panel** shall endeavour at all time to operate:

- In an **efficient, economical and expeditious manner**, taking account of the complexity, importance and urgency of particular Modification Proposals; and
- With a view to ensuring that the **Grid Code** facilitates **achievement of the Grid Code Objectives**.

Duties of Panel Members & Alternates (GR.3.3)

1. Shall act **impartially** and in accordance with the requirements of the **Grid Code**; and
2. Shall not have any **conflicts of interest**.

Shall not be representative of, and shall act without undue regard to the particular interests of the persons or body of persons by whom he/she was appointed as Panel Member and any Related Person from time to time.

Approval of Panel Minutes

Approval of Panel Minutes from the meeting held on 24 September 2026

Action Log

Action No.	Status	Action	Owner	Comments and Updates
485	Open	Code Governance to provide some clarity on the GC0178 timeline, resourcing and Workgroup scheduling to ensure momentum and avoid repeated delays.	CG/ SW	On the 14 September, the Workgroup reviewed the consultants' scope of work. At the next meeting on 03 November, the consultants will provide timescales and milestones to inform the number of further Workgroup meetings and the overall timeline. The aim is to present the timeline to the November Panel.

Chair's Update

Authority Decisions and Update (as of 16 October 2026)

Decisions Received since last Panel Meeting

None.

Decisions Pending

Modification	Final Modification Report Received	Expected Decision Date
GC0103: The introduction of harmonised Applicable Electrical Standards in GB to ensure compliance with the EU Connection Codes.	20 August 2026	TBC – Paused whilst waiting for the AES decision (Panels request).
GC0168: Submission of Electromagnetic Transient (EMT) Models	08 October 2026	TBC

The Authority's publication on decisions can be found on their website below:

<https://www.ofgem.gov.uk/publications/code-modificationmodification-proposals-ofgem-decision-expected-publication-dates-timetable>

Grid Code Development Forum – Update (1)

Claire Newton, NESO

The GCDF meeting on 07 October covered the following topics:

- **System Access Reform – Outage Coordination Update** – An update on the problem statements that were presented previously and how we could better govern non-adherence to the Grid Code across the industry. The discussion focused on suggested improvements/changes in NESO comms and on keeping contact information up to date.
- **Future of RMS & EMT Modelling Requirements** – Call to participate: Discussion is needed with industry experts around how to proceed with shaping the future of modelling requirements. The Forum were supportive of the initiative and a number of people indicated they would like to be involved in this discussion.
- **Update on Energy Code Reform** – On Ofgem presentation, summarising progress so far, and a general indication of Phase 3 plans and timings. The Forum had a particular interest in potential changes from Code Panels to a Stakeholder Advisory Forum, and whether scrutiny will be undertaken by those with sufficient and relevant experience.
- **AOB 1: GC0176 DCRP Overview** – The Demand Control Rotation Protocol was created in 2023 to allow NESO to instruct DNOs to disconnect demand when a shortfall is forecasted. It was brought under the Grid Code by GC0176, which has been implemented into the Grid Code.
- **AOB 2: Re-definition of Load Blocks in the Grid Code** – Address the current discrepancy between Grid Code and ESEC definitions of Load Block. Forum was supportive.
- Presentation items and Minutes from the 07 October GCDF meeting can be found [here](#)

Grid Code Development Forum – Update (2)

Claire Newton, NESO

Next GCDF will take place on Wednesday 04 November

Deadline for November Agenda items – 23 October

Final Agenda items TBC.

New Modifications

- GC0188: Update for Centralised Strategic Network Plan
- GC0191: SAR Changes to OC2 to support Network Access Planning Arrangements
- GC0192: Alignment of Load Block Unique Identifier Range with ESEC

New Modification

GC0188: Update for Centralised
Strategic Network Plan

Thomas Goss, NESO

Critical Friend Feedback: GC0188

Code Administrator comments	Amendments made by the Proposer
Front page interactions missing codes Date decision required by needs updating Minor tabulation improvements needed	Proposer accepted all amendments made by the Code Administrator

Situation:

Ofgem have confirmed the introduction of a new long-term planning framework, the Centralised Strategic Network Plan (CSNP). This will be covering the information currently given in the Electricity Ten Year Statement. (ETYS)

Therefore, we will need to remove references to ETYS and older statements, such as Seven Year Statement (SYS) and the Offshore Development Information Statement (ODIS) and replace with CSNP, wherever appropriate.

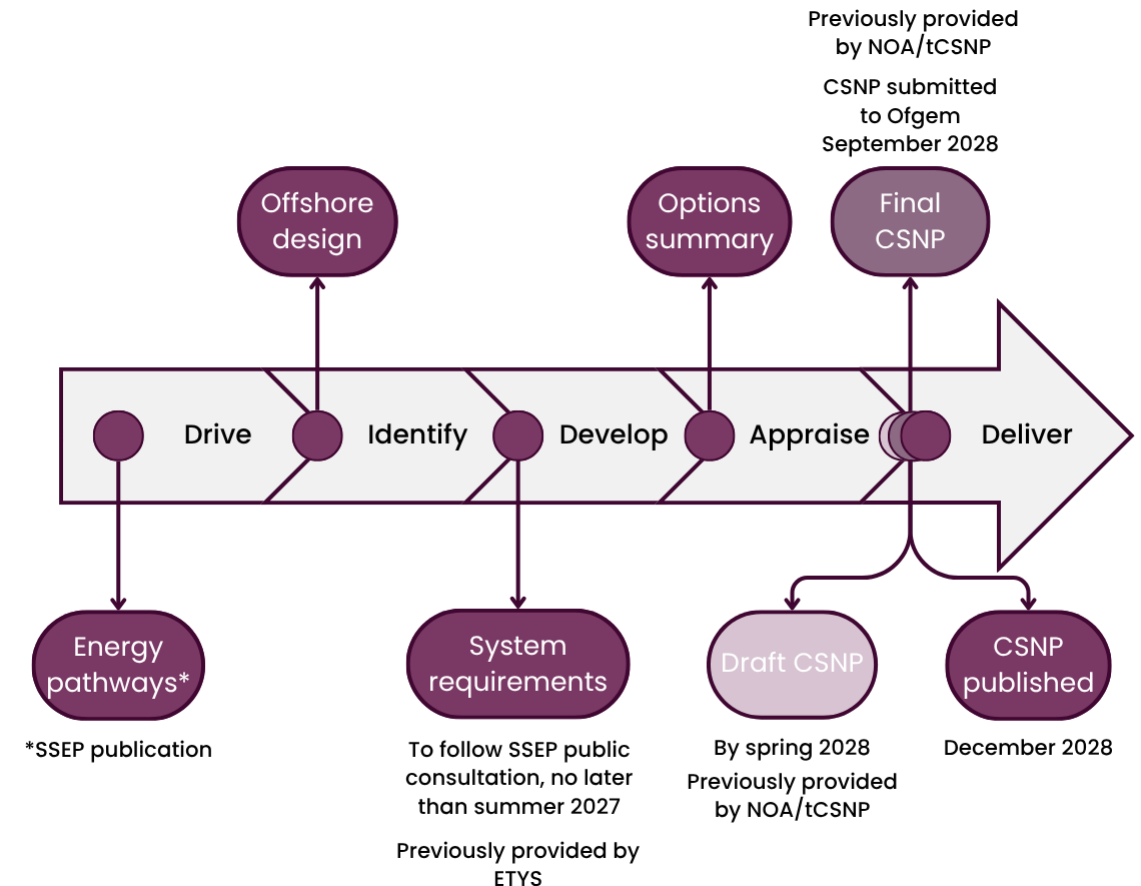


What will we need to do?

- The ETYS is being phased out and the license condition will be stood down, with the ETYS element captured by the CSNP framework.
- Where the function of the ETYS is being taken over by the CSNP this will need to be added into the legal text.
- In the unlikely event that a further iteration of ETYS might be required, we have confirmed with Ofgem that sufficient advance notice will be given for us to make any code updates to facilitate this.
- The data which is input, reports produced and other functions will be taken over by the new and broader CSNP.
- A list of Grid Code references to ETYS and SYS has been compiled and there will be potentially three scenarios: Replacing ETYS with CSNP, removing ETYS altogether, and amending the text to confirm the correct process flow.
- Therefore, we need to ensure that the Grid Code, STC/P and others are amended in line with the new situation and do not have references to redundant processes which could cause confusion and uncertainty among stakeholders

CSNP Timeline:

- We are seeking Panel approval for these changes at this time because the CSNP is a multi-year process. The licence dates of September and December 2028 is when the final plan will be published.
- There will be multiple CSNP publication starting in 2027 (including the information previously covered by ETYS)
- Work on the CSNP has already begun (with the SSEP pathway options report being send to Secretary of State for a decision).
- Ofgem's 2nd Strategic Direction Statement (SDS, section 5.2), dated 15/09/26 states: *NESO are leading the development of the required code changes which we expect to be implemented by the end of 2026, as the process of delivering the first iteration of the CSNP gets underway.*



Impact of the Modification –Users

This Mod will impact any current users of ETYS. The recent iteration of the report will be the final one, and the license has already been updated regarding the requirements for CSNP.

The direct impact will be on the name of, and location of the data they are submitting.



The data which stakeholders currently submit is governed by the Data Registration Code (DRC).

There will therefore be no changes to the data submission process for stakeholders, the data is still required not only for CSNP but for other ongoing planning processes.

Impact of the Modification – NESO

NESO will still be publishing most of the same data via CSNP. By ensuring that the references in the Grid Code as well as CUSC and STC/P are up to date and redundancy is removed, we are ensuring continuity and facilitating more effective future planning operations.



CSNP is not a replacement for ETYS but rather a new whole-system plan with a much broader view than any singular report.

The CSNP will serve as a network blueprint for the country, mapping demand and optimal locations for onshore and offshore transmission infrastructure to support a decarbonised energy grid.

Process

- The legal texts have been reviewed and approved by the legal team. There will be no impact on anyone's charges, or connection date/process, as a result of this change proposal.
- Having considered the required changes to the Legal text in the Grid Code, most of which are a straightforward change from ETYS to CSNP, we do not consider there to be a need for Work Group discussion prior to the Consultation therefore suggest that we approve a process whereby the modification goes to code administrator consultation (CAC). The suggested implementation will be January or February 2027.
- We have assessed the materiality of the proposed change; it is unlikely to have a material impact on the Users, as the results of the proposed change will be updating the references relevant to transferring the ETYS process to CSNP.
- The information currently being submitted by Users for ETYS will not be changing, as it still needed for CSNP and other processes. For that reason, the Proposer believes that this should be treated as a Self-Governance Modification to proceed to Code Administrator Consultation.
- Our communications with stakeholders during the CSNP proposal phase and also feedback regarding the required changes as a result of the implementation indicate that the overall premise and goals of the modification are understood and accepted.
- The changes to the Data Registration Code (DRC) are solely to update the references from ETYS to CSNP.

Planning References Update – Criticality of Issue

Impact of leaving the Grid Code un-altered: if the Planning References in the Electricity Transmission Codes such as the STC/P are not updated to meet the new situation:

- **Ambiguity over License obligations for Users:**

Assuming that the changes are not made before the implementation of CSNP, there will be ambiguity within the Codes concerning what information Users are required to submit. Whilst some new sections regarding the CSNP will be implemented there will be many references which are relevant to CSNP but mention ETYS or one of the other outdated programs. Derogation for ETYS (and NOA) NESO license in place until December 2028 as similar activities will be undertaken as part of the CSNP programme.

- **Impediments to CSNP Implementation:**

The proposed changes are needed to be put into place to establish the process for CSNP and permit the necessary data exchanges. Failure to make the necessary changes to the Grid Code and the STCPs could block the production of CSNP, impede the funding of critical network infrastructure, and stop the parties satisfying their license obligations

- **Code untidiness**

NESO has sometimes been criticised for maintaining irrelevant references and sections in the Codes – given that the changes requested in the Mod are directly relevant to a change we have a chance to ensure that the Grid Code is correctly guiding users in accordance with current methodology rather than retaining links and references to old systems and programs.

Types of Changes to ETYS References:

- References to ETYS/SYS where the function as described in the Code section is being taken over in its entirety by the CSNP, and the reference can therefore simply be replaced by reference either to CSNP, or where appropriate a more generic reference to NESO published planning data (may aid in future-proofing). We anticipate that most cases will fit into this category.
- References to ETYS/SYS where part of the function as described in the Code section is being taken over by the CSNP but not all, or where the data is still required but for a different planning process. The Code section will need to be amended to ensure that the new reference to CSNP is correctly describing the functions it will fulfil, and any others are either removed or also amended so that the function and how they are being fulfilled.
- References to ETYS/SYS where the function is either completely redundant or is only a description or confirmation of the ETYS/SYS. For example, this would include mentions in a definitions section, or a passage which is being removed from the Licence, and can safely be taken out of the Code without needing further modifications

Affected Grid Code Sections:

- Planning Code (PC) 4.1,
- PC.4.3.1, PC.5.4 (a),
- PC.5.4 (f),
- PC.A.4.4,
- CC.6.2.1.2 [e],
- CC.6.2.1.2(f),
- ECC.6.3.15.8(v),
- DRC page 62
- Glossary & Definitions (adding new/removing the old references)



Other Considerations

STC/P Mod:

The STC Mod, CM0107, has now been completed, and there will be a subsequent STCP Mod raised once the proposed text changes are approved.

The STCP Mod is expected to encompass greater numbers of more significant changes.

CUSC Mod:

There is also a pair of proposals to change the CUSC being raised to September CUSC panel, CMP467/468 (one charging, and one non-charging); these are being managed by Paul Mott.

CSNP Mapping

Framework – ETYS

Electricity Ten-Year Statement

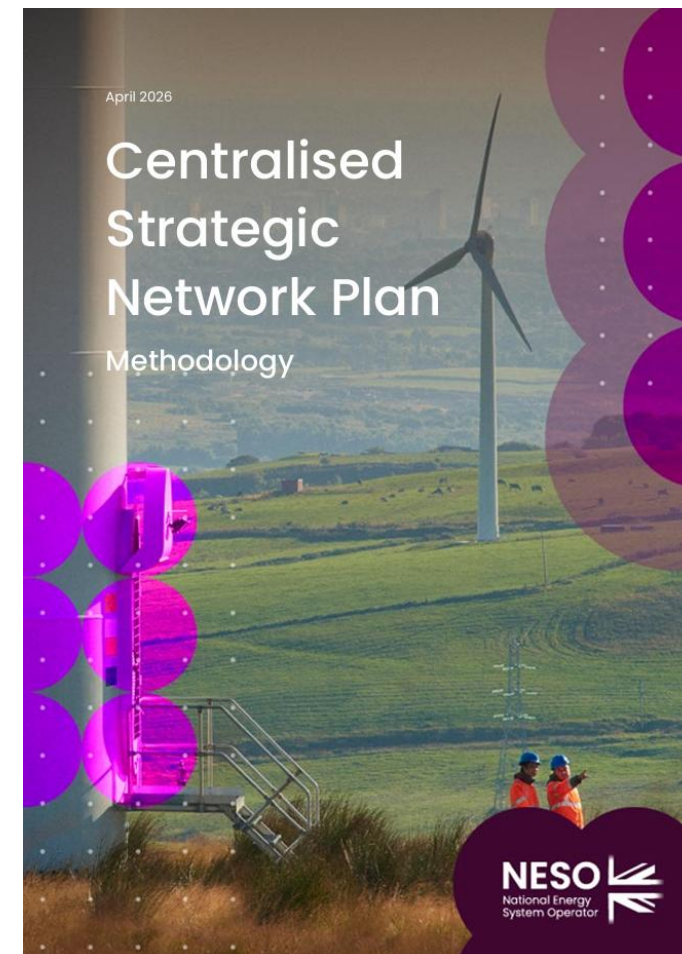
- ESO Licence Condition C12 – Production of information about the National Electricity Transmission System
- No associated methodology
- Detail contained within licence condition
- Annual publication
- Use NESO's Future Energy Scenarios for supply and demand backgrounds
- Licence Derogation in place for C12 – [Direction to NESO on licence conditions relating to electricity and gas network planning | Ofgem](#)



Framework – CSNP

Centralised Strategic Network Plan

- ESO Licence Condition C17 (Centralised Strategy Network Plan). Detail contained within i) CNSP Guidance document and ii) CSNP methodology
- C17 Licence Condition states that NESO is required to comply with CSNP Guidance document and is required to development and publish CSNP methodology
- 3 year cycle – focus is on wider electricity network (load related activities)
- Use selected SSEP pathway for generation and demand background.
- NESO will continue to provide data currently provided by ETYS Appendices:
 - A (System schematics and geographic drawings) on annual basis
 - B (System Technical Data) on annual basis
 - D (Fault Levels) on annual basis
 - F (Contracted Generation) on annual basis
 - G (Nodal Demand) on annual basis
 - C (Power Flow Diagrams) and E (FES charts and workbooks) will be **updated every 3 year**
- Link to ETYS removed replaced with new Grid Code provision (Network Planning Data).



ETYS / CSNP – Mapping

ETYS (12.3 Licence)

ETYS must set out in respect of the current Financial Year and each of the 9 succeeding Financial Years: circuit capacity, forecast power flows and loading on each part of the National Electricity Transmission System and fault levels for each transmission node

- a) such further information as is reasonably necessary to enable any person seeking use of the National Electricity Transmission System to identify and evaluate the opportunities available when connecting to and making use of the National Electricity Transmission System;
- b) a commentary prepared by the licensee indicating those parts of the National Electricity Transmission System most suited to new connections and transport of further quantities of electricity;
- c) a commentary prepared by the licensee indicating where Major National Electricity Transmission System Reinforcements are likely to be required;
- d) such further information as may be necessary for: Authorised Electricity Operators, Interconnected System Operators, or any other Transmission System Operator or Distribution System Operator with whose system a Transmission Licensee's Transmission System is connected or with whom the licensee interfaces, to ensure the secure and efficient operation, coordination, development and interoperability of the interconnected system;
- e) commentary prepared by the licensee indicating how the ETYS is informed by and aligns with the Future Energy Pathways prepared in accordance with condition C15 (Future Energy Pathways); and
- f) such other matters as may be specified in directions issued by the Authority from time to time for the purposes of this condition.

CSNP Guidance Document (p28, 5.5. to 5.8)

We expect the licensee to set out in the CSNP Methodology the information that it will publish, to enable relevant stakeholders to understand developments to the National Electricity Transmission System.

For Delivery Pipeline years deemed relevant by the licensee, this should include current and forecast circuit capacity, power flows and loading on each part of the NETS.

This should also include:

- fault levels for each transmission node, which are provided by the network owners
- such further information as is reasonably necessary to enable any person seeking use of the NETS to identify and evaluate the opportunities available when connecting to and making use of the NETS
- a commentary prepared by the licensee indicating where major NETS reinforcements are likely to be required

such further information as may be necessary for: Authorised Electricity Operators, Interconnected System Operators, or any other Transmission System Operator or Distribution System Operator with whose system a Transmission Licensee's Transmission System is connected or with whom the licensee interfaces, to ensure the secure and efficient operation, coordination, development and interoperability of the interconnected system

ETYS / CSNP – Mapping

ETYS (12.5 Licence)

In preparing the ETYS, the licensee must use the Future Energy Pathways developed in accordance with condition C15, in a manner that meets the Development Information Objectives. The Development Information Objectives are:

- a) the licensee's best view of the design and technical characteristics of the development of the National Electricity Transmission System, considering:
 - i. the development of the National Electricity Transmission System;
 - ii. the probable capacity, location and timing of the development of onshore and offshore generating stations and Electricity Interconnectors;
 - iii. the likely location of feasible connection points for new Offshore Transmission Systems to the National Electricity Transmission System;
 - iv. to the extent that information is available to the licensee, possible routing options for new transmission circuits that might be used to connect generating stations and Electricity Interconnectors in Offshore Waters to the National Electricity Transmission System;
- b) the licensee's best view of the potential reinforcements to the National Electricity Transmission System that may be required to connect onshore and offshore generating stations and Electricity Interconnectors;
- c) the licensee's best estimates of the costs associated with connecting onshore and offshore generating stations and Electricity Interconnectors;
- d) the licensee's best view of other economic and technical factors, to help planning of onshore and offshore generating stations and Electricity Interconnectors; and
- e) the licensee's best view of the capacity, location and timing of the connection of new Electricity Interconnectors that would facilitate an efficient, economical and coordinated system of electricity. This should take into account the impact on GB wholesale prices, the provision of Ancillary Services, constraint management and other operational considerations.

CSNP Guidance Document (Interconnectors: 10.8 – p62)

We expect that the licensee will make recommendations for interconnectors and OHAs as part of the CSNP three-year cycle, including by:

- identifying opportunities for additional interconnectors and OHAs that will contribute to the effective development of the NETS and specifying the location, capacity, timing, technology, and connecting market. Where the SSEP recommends an interconnector, the CSNP must give equal consideration to determine whether it should optimally be delivered as an OHA or a point-to-point interconnector
- assessing the impact of OHAs and interconnectors on network design, operability, costs and benefits through a robust cost-benefit analysis, considering strategic value beyond minimum enabling works and ensuring compatibility with European partners
- enabling early engagement as part of the development process for third parties • assessing the potential value of such new cross-border capacity to the system and to GB as a whole, including:
 - 1) the impact on GB wholesale energy prices (a) the impact on security of supply, decarbonisation, ancillary services provision, flexibility, and other operational factors (b) the costs of any transmission reinforcement required to connect the interconnector or OHA
 - 2) the likely consequential impact on GB consumers and other energy market participants
 - 3) publishing, as part of the CSNP, recommendations for additional interconnectors and OHAs so that interested parties have sight of the identified options to meet the system needs

ETYS / CSNP – Mapping

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 - iv. to the extent that information is available to the licensee, possible routing options for new transmission circuits that might be used to connect generating stations and Electricity Interconnectors in Offshore Waters to the National Electricity Transmission System;
- b) the licensee's best view of the potential reinforcements to the National Electricity Transmission System that may be required to connect onshore and offshore generating stations and Electricity Interconnectors;
- c) the licensee's best estimates of the costs associated with connecting onshore and offshore generating stations and Electricity Interconnectors;
- d) the licensee's best view of other economic and technical factors, to help planning of onshore and offshore generating stations and Electricity Interconnectors; and
- e) the licensee's best view of the capacity, location and timing of the connection of new Electricity Interconnectors that would facilitate an efficient, economical and coordinated system of electricity. This should take into account the impact on GB wholesale prices, the provision of Ancillary Services, constraint management and other operational considerations.

CSNP Guidance Document (10.15 – p64 – Offshore)

...the CSNP Methodology must:

- incorporate strategic offshore connection designs as a core component of the CSNP process, ensuring that outputs from the SSEP inform offshore network designs and investment recommendations
- explain the assumptions used in defining future strategic connections and how strategic connection-driven network designs are developed and validated • set out the feedback loops within and between different stages of the SSEP and the CSNP in the context of the offshore network designs
- align with the SSEP, and the licensee should consider if SSEP inputs into the CSNP need to be supplemented with other data, as set out in Chapter 4, CSNP Stage 1: model future energy supply and demand
- include early-stage consideration of all forms of offshore electrical coordination, including OHAs, for the offshore connections design, as soon as practical in the
- consider how uncertainties within critical inputs (such as changes in generator capacity commitments, spatial layouts, and cable availability, as a key factor impacting deliverability of options) will be managed, given the longer time horizons involved in strategic planning. While it is not practical to model every possibility, we expect the licensee to qualitatively assess these parameters within its holistic assessment of designs and, where appropriate, engage with expert bodies. Where uncertainties arise, these should be addressed through an ongoing structured review process

GC0188 Proposed Timeline – Straight to CAC

Milestone	Date	Milestone	Date
Modification presented to Panel	29 October 2026	Final Modification Report issued to Panel to check votes recorded correctly	18 December 2026 – 06 January 2027
Code Administrator Consultation	03 November 2026 – 03 December 2026	Final Modification Report issued to Ofgem	07 January 2026
Draft Final Modification Report (DFMR) issued to Panel (5 Business Days)	09 December 2026	Implementation Date	TBC
Panel undertake DFMR recommendation vote	17 December 2026		

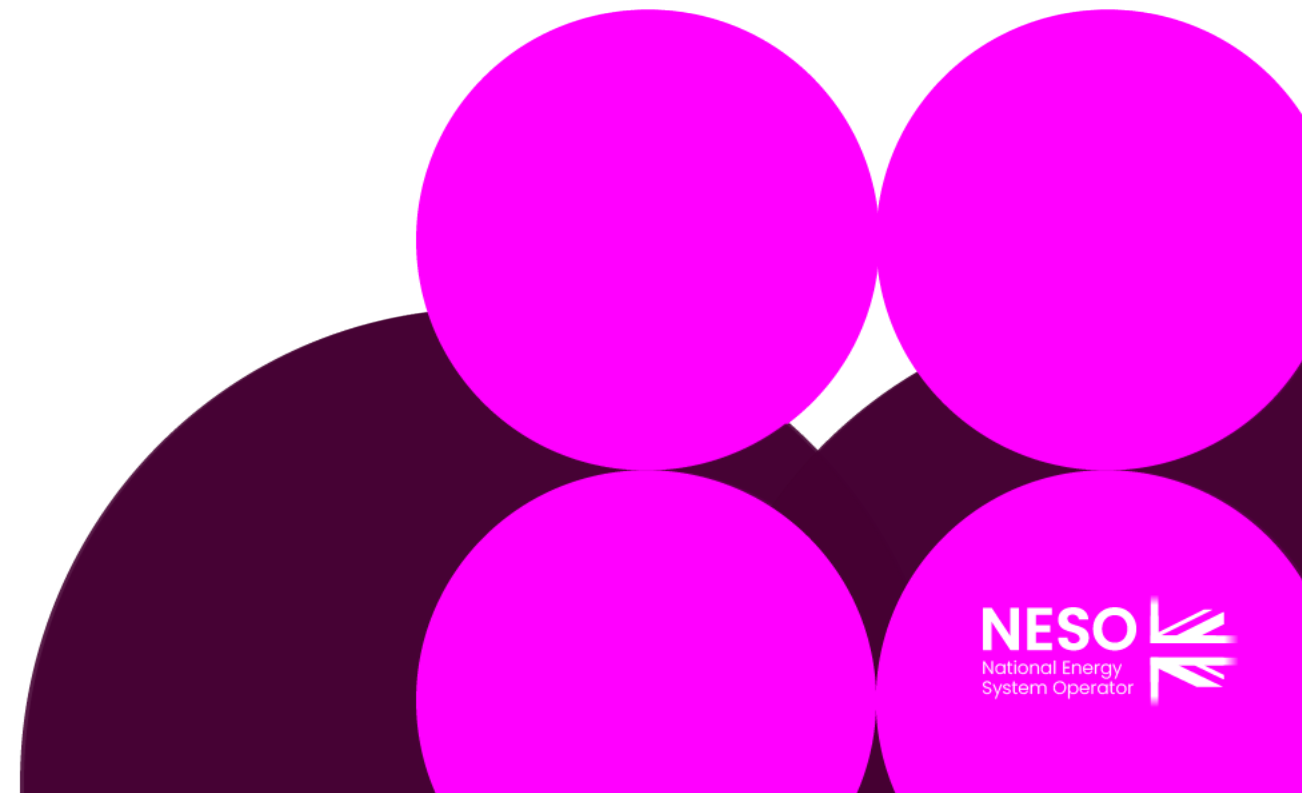
GC0188 Asks of Panel

- **AGREE** that this Modification has a clearly defined defect, scope and solution
- **AGREE** that this Modification should follow Standard Governance (Ofgem decision) rather than the Self-Governance Criteria (Panel decision)
- **AGREE** that this Modification should proceed to Code Administrator Consultation
- **NOTE** that there appear not to be any impacts on the Electricity Balancing Regulation (EBR) Article 18 terms and conditions held within the Grid Code
- **NOTE** the proposed timeline

New Modification

GC0191: SAR Changes to OC2 to support Network Access Planning Arrangements

Steve Baker



GC0191 Critical Friend Feedback

Code Administrator comments	Amendments made by the Proposer
• Explain the current OC2 requirements and identify the specific Code defect • Separate the User-response issue from the SAR/GSR035/OCRA changes • Clarify who must respond, to what, by when and what happens if no response is received • Summarise the evidence on late responses and affected outages • Confirm which Users are affected and describe the impact on each • Clarify system, process, cost and implementation impacts • Strengthen the Applicable Objectives and consumer-impact explanations • Correct terminology, acronyms, grammar and references.	• Proposer accepted all amendments made by the Code Administrator



The Issue

- **The Grid Code (OC2) is based on legacy outage planning arrangements** and does not fully reflect the future framework being developed through the System Access Reform programme.
- **Changes are needed to modernise outage planning and access management governance**, creating a clear and enduring framework.
- **The proposal aligns with the recommendations of the Winsor Review and the Transmission Acceleration Action Plan (TAAP).**
- **Consequential changes are also required to support GSR035**, which reviews the operational requirements for onshore systems.
- **The modification strengthens information-sharing obligations for the Operational Criteria Relaxation Assessment (OCRA) process**, ensuring consistency and alignment across related industry Code modifications

Transmission Acceleration Plan (TAP)

TAP looks to address actions from the NESO response to the Electricity Networks Commissioner's Report on accelerating electricity transmission network build.

- There are 3 TAP actions that impact generators.
- The SAR team have split these across 2 problem statements.

TAP Action	Explanation	Problem Statement
OP4_4	Commence a programme of engagement with generation owners with a view to eventually proposing code modifications and/or alternative working arrangements regarding generator outages.	PS 2
OP4_7b	Review existing codes to ensure that there is a fair mechanism for NESO to complete its Outage Planning processes in the absence of timely response from affected Users.	PS 1
OP4_20b	Consider modifying the Codes to allow NESO to "Tell" rather than "Request" an outage after the consultation period has lapsed.	PS 1

GCDF Problem Statement 1

User late response can postpone outages

PS1: Evidence

Data from FY2025/2026:

- **40% (3,226/8,100)** of planned outages, showed notification requiring or awaiting agreement/response.
- Of these, **1,218 records, 38%**, had evidence of acknowledgement, notification, or response received.
- The remaining **2,007 records, 62%**, had no further recorded update after notification was sent.

FY2025/2026 Data	Total outage objects (8100)	Percentage of total	Percentage of total outage objects requiring notification
Outages with third party notification requirement	3226	40%	100%
Evidence of acknowledgement or response	1218	15%	38%
No evidence of response after notification sent	2007	25%	62%

PS1: Root Causes

OC2.3.1.3.5

(b) By 1000 hours each Friday.

Generators, Interconnector Owners, Restoration Contractors (as provided for in OC2.3.1(f)) and **Network Operators** will discuss with **The Company** and confirm in writing to **The Company**, acceptance or otherwise of the requirements detailed under OC2.4.1.3.5.

Root Cause	Proposed Mitigation
User contact information held by NAP is not accurate in all cases	Create workstream to address this issue internally in NESO and to be shared across department. Increase user awareness of ECC/CC.5.2.1(n) requirement
Not all Users may be aware of the requirements of the OC2 deadlines and why they are important across industry	NESO plan to deliver a dissemination piece to industry
Users may be aware of the OC2 deadlines but failing to respond to NESO notifications for other reasons (for example: lack of resource)	Clear steps that NESO will take in this case will be produced as part of this workstream

GCDF Problem Statement 2

Generators moving their planned shutdowns can cause issues securing the system under specific network conditions where system outages are aligned. This can lead to delays to outages and financial implications

PS2: Evidence

Data from FY2026:

- **14 REMIT updates** were published for one generator shutdown in between July and August **including 11 substantive time changes**
- A Year Ahead alignment involving a **big generating module** changed a few months before delivery
- A Synchronous generator outage extended its return multiple times extending changes up to delivery timescale, which created a **2-week voltage-security risk window** in which at least one synchronous unit was required to remain available

What Changed?	Quantified problem	Planning impact	Consequence
Short-term outage revisions	14 updates 11 substantive	Repeated reassessment of generator availability assumptions used for outage coordination and security assessments	Increased planning churn and reduced confidence in future outage deliverability
Year Ahead alignment changed (with no coordination with NESO)	>700MW generation to be disconnected/balanced	The generator position no longer matched the unavailability assumed when transmission work was coordinated.	Original assumptions required later re-assessment considering operational and commercial implications. Fortunately, the issue was resolved through generator flexibility, with no direct cost recorded.
Generator extending the planned return near to real time	20+ updates within 17 days even until Day Ahead timeline	The expected return moved repeatedly from August into September while other planned generator outages overlapped	The overlap created voltage-security uncertainty in England & Wales resulting in commercial mitigation to preserve sufficient reactive power support. Forecast cost was greater than £10m

PS2: Root Causes

OC2.3.1.3.5

- b. Each **User** may, at any time during Year 0, request **The Company** for changes to the outages requested by them under OC2.3.1.4 In relation to that part of Year 0, excluding the period 1-7 weeks from the date of request, **The Company** shall determine whether the changes are possible and shall notify the **User** in question whether this is the case as soon as possible, and in any event within 14 days of the date of receipt by **The Company** of the request.

Where **The Company** determines that the requested change is possible and notifies the relevant **User** accordingly, **The Company** shall provide to each **User** a copy of the request to which **The Company** has agreed which relates to outages on Network **Operator's User System**;

- e. In addition, by the end of each month during Year 0, **The Company** shall provide to each **Generator**, **Interconnector Owner** and each **Restoration Contractor** (as provided for in OC2.2.1 (f)) a notice containing any revisions to the final **NETS** outage plan for Year 1;

Root Cause	Proposed Mitigation
Lack of communications between NESO and generators to communicate regarding generator outage changes	Implement a process to improve communications between NESO and generators
No formal process for governing or incentivising maintaining alignments between generator shutdowns and the transmission system outage plan	Design and implement a process that incentives maintaining alignments between generator shutdowns and the outage plan

The Proposal (1)

Proposed Solution:

- **Alternatives will be discussed in Workgroup, but 'do nothing' is not an option due to government support for TAP**
- The modification aims to **clarify User response requirements** within the Grid Code OC2 outage planning process.
- It seeks to establish **consistent notification, review and response obligations** across the Network Access Planning process.
- Where NESO issues an outage notification, plan or revision, or requests information, OC2 would clearly identify **when an affected User must provide a positive response**.
- User responses would need to **confirm their position** and provide any information requested by NESO.
- Where relevant, Users would also be expected to **identify concerns with proposed outage arrangements**.

The Proposal (2)

Proposed Solution:

- The requirements would apply across the **different OC2 outage planning horizons**, with response timescales potentially varying depending on the planning stage.
- The **specific triggers, response requirements and timescales** will be developed and assessed through the Workgroup, taking existing OC2 obligations and milestones into account.
- The modification will consider **how non-response should be treated**, including whether a default position should apply where a User does not respond within the required timeframe.
- Any approach to non-response, including its **effect and appropriate safeguards**, will be determined through the Workgroup process.
- Overall, the solution aims to create **clear response periods and triggers while aligning with existing OC2 obligations and planning milestones**, avoiding duplication or conflicting requirements.
- Some of the issues identified and discussed at GCDF **will be addressed via changes in the Business as Usual (BAU) processes** rather than through Code changes (i.e. up to date User contact details)

Workgroup Proposal

- Review the **key OC2 planning stages**,
 - OC2.3.1.3. Operational Planning Phase (years 2 to 5 inclusive ahead)
 - OC2.3.1.4 Operational Planning Phase (1 year ahead)
 - OC2.3.1.5 Operational Planning Phase (year 0 down to programming phase)
 - OC2.3.1.6 Programming Phase
- **Initial draft legal text will provide a starting point for Workgroup review and challenge**, with response obligations, timescales, non-response arrangements and consequential amendments refined before finalisation.
- The modification is **primarily focused on OC2**, but consequential changes elsewhere in the Grid Code may be considered where needed to implement the agreed solution and maintain consistency.
- **Issue 2 supports System Access Reform, GSR035 and the OCRA process** by strengthening requirements for Users to provide complete, accurate and timely information, promptly notify material changes and cooperate with NESO, while allowing NESO to address incomplete or inconsistent information. These changes implement GSR035 within the Grid Code and **do not create a separate relaxation power or alter SQSS risk thresholds**

GC0191 Proposed Timeline

Milestone	Date	Milestone	Date
Modification presented to Panel	29 October 2026	Code Administrator Consultation (one month)	9 August 2027 – 9 September 2027
Workgroup Nominations (15 Business Days)	02 November 2026 – 23 November 2026	Draft Final Modification Report (DFMR) issued to Panel (5 Business Days)	22 September 2027
Workgroup 1 Workgroup 2 Workgroup 3 Workgroup 4	10 December 2026 14 January 2027 4 February 2027 24 February 2027	Panel undertake DFMR recommendation vote	30 September 2027
Workgroup Consultation (15 Business Days)	8 March 2027 – 30 March 2027	Final Modification Report issued to Panel to check votes recorded correctly Ideally issued within 2 Business Days of Panel's DFMR recommendation vote. They have 5 clear Business Days to check.	01 October 2027
Workgroup 5 Workgroup 6 Workgroup 7 Workgroup 8	15 April 2027 6 May 2027 26 May 2027 17 June 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	11 October 2027
Workgroup report issued to Panel (5 Business Days) 5 clear Business Days minimum	21 July 2027	Ofgem decision	TBC
Panel sign off that Workgroup Report has met its Terms of Reference	29 July 2027	Implementation Date	TBC – 2027 10 Working Days after Decision

GC0191 Asks of Panel

- **AGREE** that this Modification has a clearly defined defect and scope
- **AGREE** that this Modification should follow Standard Governance (Ofgem decision) rather than the Self-Governance Criteria (Panel decision)
- **AGREE** that this Modification should proceed to Workgroup
- **AGREE** Workgroup Terms of Reference
- **NOTE** that there appear not to be any impacts on the Electricity Balancing Regulation (EBR) Article 18 terms and conditions held within the Grid Code
- **NOTE** the proposed timeline

GC0191 Impacted Parties

- Who does this modification impact?

The modification is expected to directly affect NESO, Transmission Owners, Generators, Interconnector Owners, Distribution Network Owners, Large Demand Customers and large embedded Generators involved in the relevant OC2 outage-planning processes.

- The precise scope of affected Users and the obligations applying to each category will need to be confirmed through the Workgroup.
- The Panel and the Proposer should consider whether engagement is needed with impacted parties as part of the process.
- The Workgroup should include a balanced mix of representatives with relevant expertise in the modification's subject matter.

New Modification

GC0192: Alignment of Load Block
Unique Identifier Range with ESEC

David Adeyemi, NESO

GC0192 Critical Friend Feedback

Code Administrator comments	Amendments made by the Proposer
Formatted text Acronyms included in the table. Prioritisation Criteria table and Proposer's view table deleted.	Proposer accepted all amendments made by the Code Administrator.

Context

Load Block definition

1. The Demand Control Rotation Protocol was developed to provide an additional demand-control measure for significant electricity supply shortfalls.
2. GC0176 formalised the Demand Control Rotation Protocol within the Grid Code.
3. This introduced the associated Load Block definition, which included a range of unique alphabetical identifiers used to distinguish individual Load Blocks.
4. ESEC provides the established Load Block lettering arrangements, these arrangement have been in place for a number of years and are accepted by the industry participants from energy suppliers to Ofgem.
5. The Demand Control Rotation Protocol already operates using the ESEC lettering; however, the range incorporated into the Grid Code via GC0176 does not fully reflect ESEC's range.

The Issue – Misalignment

Inconsistency between the Grid Code and ESEC

Load Block range of unique identifiers stated by the Grid Code.

- 'A' to 'E', 'G' to 'N' or 'P' inclusive.
- 'A', 'B', 'C', 'D', 'E', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'P'.
- 'F', and 'O' omitted.

Load Block range of unique identifiers stated by ESEC.

- 'A' to 'E', 'G', 'H', 'J' to 'N', 'P' or 'Q' inclusive.
- 'A', 'B', 'C', 'D', 'E', 'G', 'H', 'J', 'K', 'L', 'M', 'N', 'P', 'Q'.
- 'I' is an omission not captured in the Grid Code.
- 'Q' is an inclusion not captured in the Grid Code.
- 'F' and 'O' omissions are captured.

The resulting inconsistency leads to uncertainty when reading both the Grid Code and ESEC together.

ESEC Load Block Arrangement

ESEC Load Block arrangements showing the unique range of identifiers as:

- 'A', 'B', 'C', 'D', 'E', 'G', 'H', 'J', 'K', 'L', 'M', 'N', 'P', 'Q'.
- 'A' to 'E', 'G', 'H', 'J' to 'N', 'P' or 'Q' inclusive.

DAY	MONDAY								TUESDAY								WEDNESDAY								THURSDAY								FRIDAY								SATURDAY								SUNDAY							
PERIOD	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8								
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The Issue – Alphabetical Ordering

Placement of the Load Block definition within the Grid Code

- The defined term Load Block appears out of alphabetical order within the Grid Code.
- The defined term Load Block appears after Loaded, but before Load Angle.
- With alignment changes already requiring revisions to the legal text, correcting the alphabetical order at the same time in this modification is proper in the interests of efficiency.

Grid Code Glossary and Definitions

Loaded	Supplying electrical power to the System .
Load Block	Part or parts of a Network Operator's User System that the Network Operator reasonably believes will effect a reduction in their Demand of between 4% and 6% when disconnected by the Network Operator via switching operations, and which shall be designated by the Network Operator with a unique identifier in the range 'A' to 'E', 'G' to 'N' or 'P' inclusive (in accordance with the Electricity Supply Emergency Code).
Load Angle	The angle in radians between the voltage of the Internal Voltage Source and the voltage at the Grid Entry Point or User System Entry Point .

The Solution – Alignment

Alignment of the range of unique identifiers in the Grid Code to the ESEC will eliminate this inconsistency

- Amending the unique range of identifiers in the Grid Code's definition of Load Block, to align with the ESEC's unique range of identifiers.
- Amending the positioning of Load Block in the Grid Code Glossary and Definitions section so it appears in alphabetical order.

The Impacts

The Distribution Code (DCode) shares the same erroneous range of unique identifiers, meaning future alignment modifications

- Through the joint Grid Code / DCode working group on modifications GC0176 and DC/25/06 the term Load Block was introduced and defined within the DCode.
- The DCode defined term Load Block shares the same erroneous range of unique identifiers as the Grid Code defined term.
- Therefore, the discrepancy between the Grid Code's range of unique identifiers and ESEC is also present between the DCode's range of unique identifiers and ESEC.
- A change to the Grid Code definition ought to be reflected in the definition provided by the DCode.
- NESO is happy to have follow up discussion with the DNO Panel reps.

GC0192 Proposed Timeline

Milestone	Date
Modification presented to Panel	29 October 2026
Code Administrator Consultation (20 Business Days) (15 clear Business Days minimum (20 clear Business Days in holiday periods if doesn't unduly delay timeline). Has to be 1 month if Grid Code or EBR implications)	03 November 2026 to 03 December 2026
Draft Self Governance Modification Report issued to Panel (5 Business Days) 5 clear Business Days minimum	09 December 2026
Panel undertake Draft Self Governance Modification Report determination vote	17 December 2026
Final Self Governance Modification Report issued to Panel to check votes recorded correctly Ideally issued within 2 Business Days of Panel's determination vote. They have 5 clear Business Days to check.	18 December 2026
Appeals Window (15 Business Days) This is opened the day after the 5 clear Business Days for Panel to check votes recorded correctly has elapsed	29 December 2026 – 19 January 2027
Implementation Date 5 Business Days after closure of Appeals Window if no Appeals received	03 February 2027

GC0192 Asks of the Panel

- **AGREE** that this Modification has a clearly defined defect, scope and solution
- **AGREE** that this Modification meets the Self-Governance Criteria (Panel decision) rather than Standard Governance (Ofgem decision)
- **AGREE** that this Modification should proceed to Code Administrator Consultation
- **NOTE** that there appear not to be/to be any impacts on the Electricity Balancing Regulation (EBR) Article 18 terms and conditions held within the Grid Code
- **NOTE** the proposed timeline

Grid Code Self-Governance Criteria

Self-Governance Criteria	A proposed Modification that, if implemented, (a) is unlikely to have a material effect on: (i) existing or future electricity consumers; and (ii) competition in the generation, storage, distribution, or supply of electricity or any commercial activities connected with the generation, storage, distribution or supply of electricity; and (iii) the operation of the National Electricity Transmission System; and (iv) matters relating to sustainable development, safety or security of supply, or the management of market or network emergencies; and (v) the Grid Code's governance procedures or the Grid Code's modification procedures, and (b) is unlikely to discriminate between different classes of Users. (c) other than where the modification meets the Fast Track Criteria, will not constitute an amendment to the Regulated Sections of the Grid Code.
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Inflight Modification Update

- Modification Timeline update GC0155: Clarification of Fault Ride Through Technical Requirements

GC0155: Clarification of Fault Ride Through Technical Requirements – Timeline Update

	Workgroup Report issued to Panel	DFMR issued to Panel	FMR issued to Ofgem	Decision Date	Implementation Date
Previous timeline	20 January 2027	15 March 2027	April 2027	TBC	10 BD following Authority Decision
New timeline	21 April 2027	16 June 2027	July 2027	TBC	10 BD following Authority Decision

Rationale: The Workgroup Consultation needs to be finalised by the Workgroup and then presented to the Grid Code Review Panel for approval that GC0155 can proceed to Workgroup Consultation (January 2027 Panel) Workgroup meetings will be required post consultation.

Workgroups Remaining: 4

GC0155 – the asks of Panel

- **AGREE** revised timeline

Discussions on Prioritisation

- **AGREE** any movements in the current prioritisation stack

Prioritisation Stack

Mod Number	Priority No	Title	SDS Alignment (SDS Time Horizon, Policy Area, Objective number, any further commentary)
GC0178	1	Temporary Overvoltage - Specification of Limits and Clarification of Obligations	Low - Could align with Security of Supply 10.1.
GC0186	2	Proposed Grid Code Changes - Post Electricity System Restoration Standard (ESRS)	Low - Could align with Security of Supply 10.1.
GC0155	3	Clarification of Fault Ride Through Technical Requirements	Low - Could align with Security of Supply 10.1.
GC0117	4	Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of Power Station requirements	Low - No reference
GC0184	5	Revising Minimum Reactive Capability Requirements within European Connection Conditions, ECC6.3	Low - Not referenced
GC0182	6	Standardisation of Power Flow Metering Polarity	Low - Not referenced
GC0181	7	Enhance the Effectiveness of System Incidents Reporting	Low - Not referenced
GC0190	8	Material Compliance Updates	Low
GC0140	9	Grid Code Sandbox: enabling derogation from certain obligations to support small-scale trials of innovative propositions	Medium - Evidence of SDS alignment and requirements due to enabler qualities for governance and alignment to standards. Objective 14.2

Standing Items

Updates on all developments relevant to Grid Code Panel e.g. potential for future governance changes or modifications

- Distribution Code Panel update (Alan Creighton)
- JESG Update (information only)
 - Previous meeting - 13 October 2026 [Meeting materials and Headline Report](#)
 - Next meeting – 10 November 2026

Updates on other industry codes

25 September 2026 CUSC [Panel Papers and Headline Report](#)

30 September 2026 STC [Panel Papers and Headline Report](#)

02 October 2026 CUSC [Special Panel Papers and Headline Report](#)

08 October 2026 BSC [Panel Papers](#)

Any other business

- GC0182 Electrical Standards update

Activities ahead of the next Panel Meeting

Grid Code Development Forum	04 November 2026
Modification Proposal Deadline for November Panel	11 November 2026
Papers Day	18 November 2026
Panel Meeting	26 November 2026

An aerial photograph of a rural landscape at sunrise. The sun is low on the horizon, casting a warm glow over fields and trees. Long shadows are cast across the fields. In the bottom right corner, there are four overlapping pink circles. The background image is a landscape with fields, trees, and a distant town under a hazy sky.

Close

Anthony Pygram

Independent Chair, Grid Code
Review Panel