Public

GC0174 - Removal of obligation for parties to provide EU Transparency Availability Data as specified in OC2.4.7

8 November 2024

NESO
National Energy
System Operator

Agenda

Topics to be discussed	Lead
Introductions	Chair
Code Modification Process Overview • Workgroup Responsibilities • Workgroup Alternatives and Workgroup Vote	Chair
Objectives and Timeline • Walk-through of the timeline for the modification	Chair
Review Terms of Reference	All
Proposer presentation	Proposer
Questions from Workgroup Members	All
Agree Terms of Reference	All
Cross Code Impacts	All
Any Other Business	Chair
Next Steps	Chair

NESO
National Energy
System Operator

Modification Process

Prisca Evans – Code Administrator

Code Modification Process Overview

| Talk to us | ➡ | Raise a mod | ➡ | Refine solution | ➡ | Consult | ➡ | Decision | ➡ | Implement |

Forums   Panels   Workgroups (Workgroup Consultations)   Ofgem/Panel

NESO
National Energy
System Operator
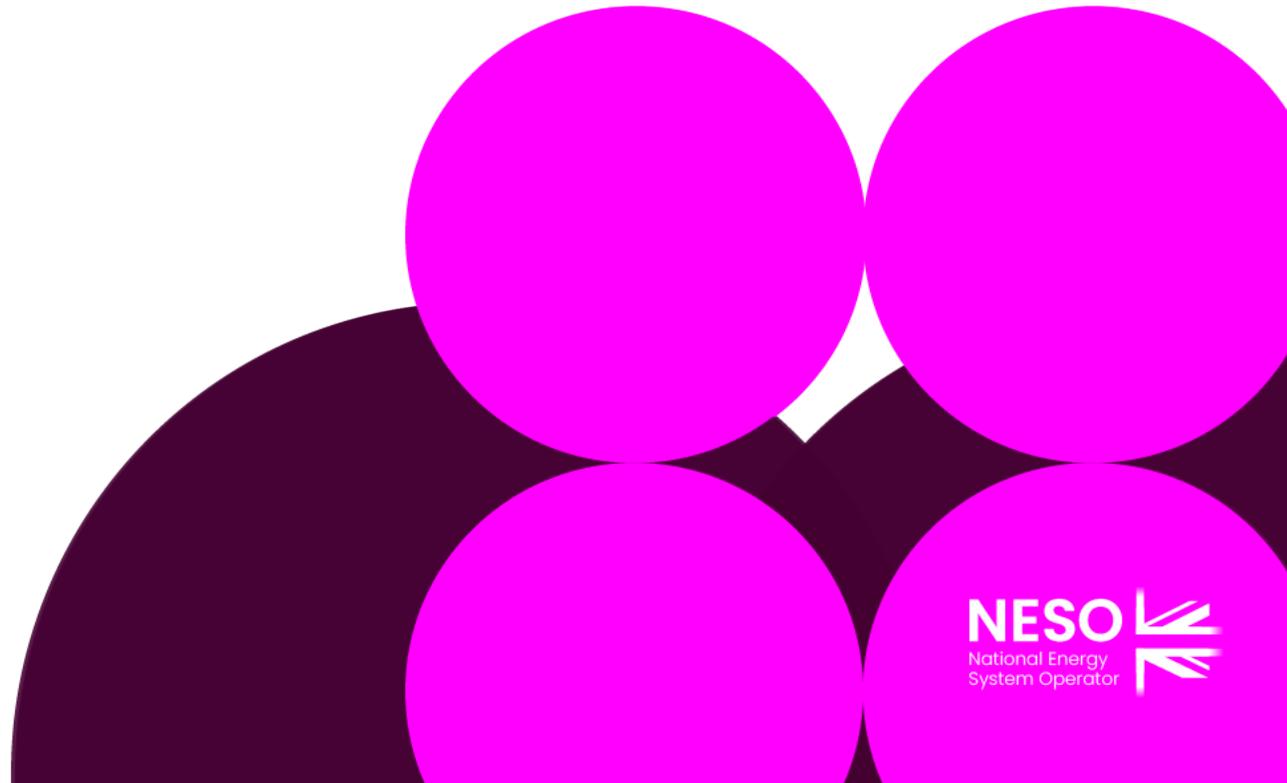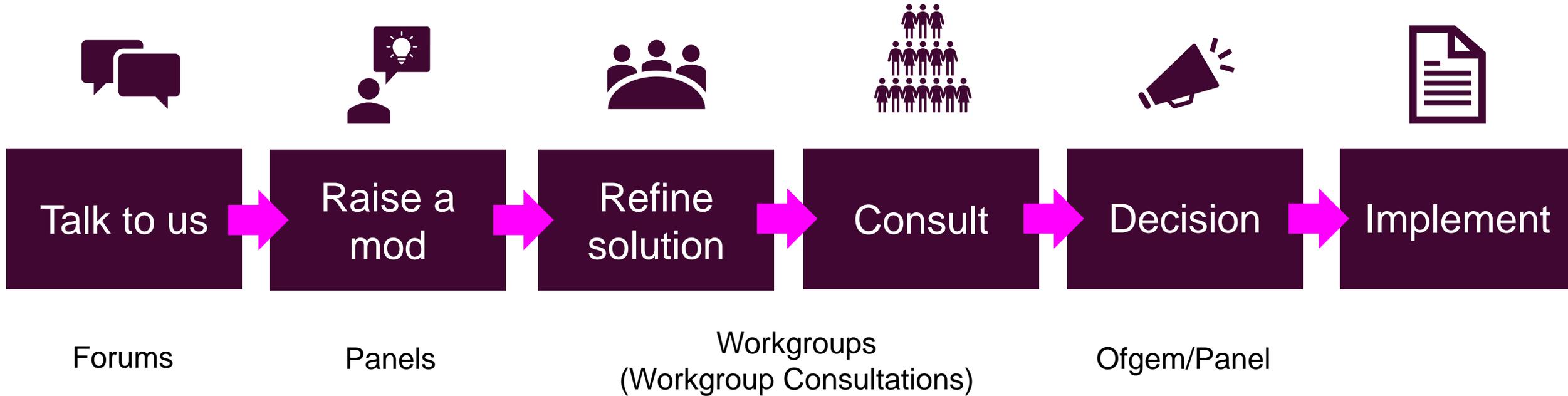
Consult
Code Administrator Consultation

- The Code Administrator runs a consultation on the **final solution(s)**, to gather final views from industry before a decision is made on the modification.

- After this, the modification report is voted on by Panel who also give their views on the solution.

Decision

- Dependent on the Governance Route that was decided by Panel when the modification was raised

- **Standard Governance:** Ofgem makes the decision on whether or not the modification is implemented

- **Self-Governance:** Panel makes the decision on whether or not the modification is implemented
  - an appeals window is opened for 15 days following the Final Self Governance Modification Report being published

Implement

- The Code Administrator implements the final change which was decided by the Panel / Ofgem on the agreed date.

Workgroup Responsibilities and Membership

Prisca Evans – Code Administrator
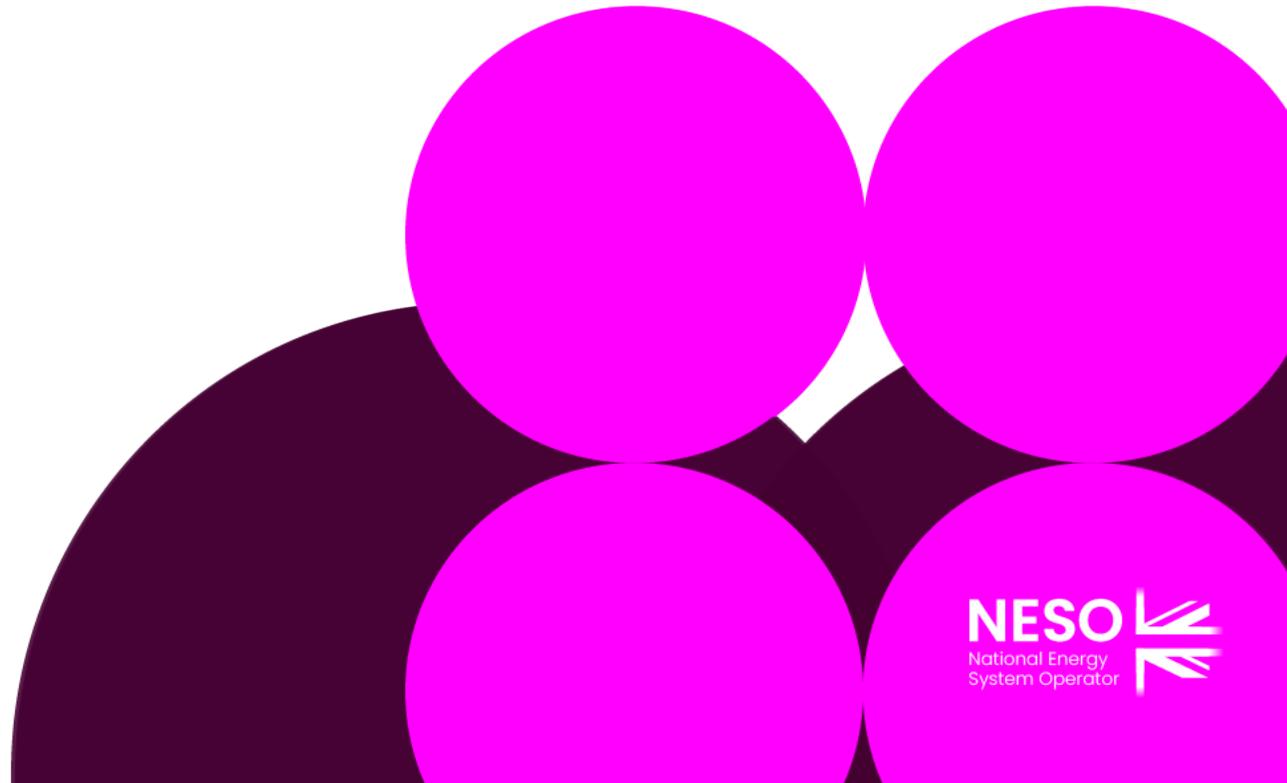
Expectations of a Workgroup Member

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.grid.code 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

NESO
National Energy System Operator

Limited Workgroup Membership

Role	Name	Company
Proposer	David Halford	NESO
Workgroup Member	Paul Youngman	Drax
Workgroup Member	Robert Longden	Cornwall Energy
Observer	Alister Frew	Drax

Workgroup Alternatives and Workgroup Vote

Prisca Evans – NESO Code Administrator
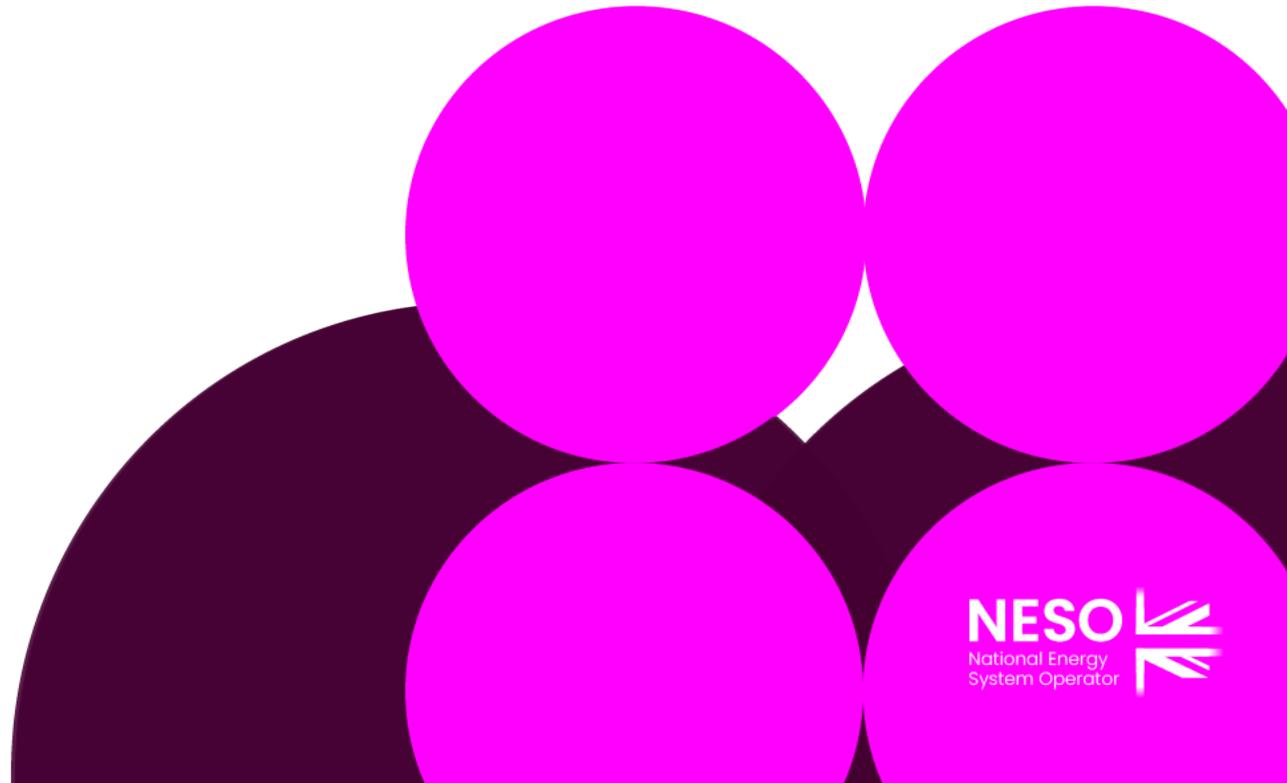
What is the Alternative Request?

What is an Alternative Request? The formal starting point for a Workgroup Alternative Modification to be developed which can be raised up until the Workgroup Vote.

What do I need to include in my Alternative Request form? The requirements are the same for a Modification Proposal you need to articulate in writing:
- a description (in reasonable but not excessive detail) of the issue or defect which the proposal seeks to address compared to the current proposed solution(s);
- the reasons why the you believe that the proposed alternative request would better facilitate the Applicable Objectives compared with the current proposed solution(s) together with background information;
- where possible, an indication of those parts of the Code which would need amending in order to give effect to (and/or would otherwise be affected by) the proposed alterative request and an indication of the impacts of those amendments or effects; and
- where possible, an indication of the impact of the proposed alterative request on relevant computer systems and processes.

How do Alternative Requests become formal Workgroup Alternative Modifications? The Workgroup will carry out a Vote on Alternatives Requests. If the majority of the Workgroup members or the Workgroup Chair believe the Alternative Request will better facilitate the Applicable Objectives than the current proposed solution(s), the Workgroup will develop it as a Workgroup Alternative Modification.

Who develops the legal text for Workgroup Alternative Modifications? NESO will assist Proposers and Workgroups with the production of draft legal text once a clear solution has been developed to support discussion and understanding of the Workgroup Alternative Modifications.

NESO
National Energy
System Operator

Can I vote? And What is the Alternative Vote?

To participate in any votes, Workgroup members need to have attended at least 50% of meetings. The vote shall be decided by simple majority of those present at the meeting at which the vote takes place (whether in person or by teleconference)

Stage 1 – Alternative Vote

- Vote on whether Workgroup Alternative Requests should become Workgroup Alternative Grid Code Modifications.

- The Alternative vote is carried out to identify the level of Workgroup support there is for any potential alternative options that have been brought forward by either any member of the Workgroup OR an Industry Participant as part of the Workgroup Consultation.

- **Should the majority of the Workgroup OR the Chair believe that the potential alternative solution may better facilitate the Grid Code objectives than the Original then the potential alternative will be fully developed by the Workgroup with legal text to form a Workgroup Alternative Grid Code modification (WAGCM)** and submitted to the Panel and Authority alongside the Original solution for the Panel Recommendation vote and the Authority decision.

NESO
National Energy
System Operator

Can I vote? And What is the Alternative Vote?

To participate in any votes, Workgroup members need to have attended at least 50% of meetings. The vote shall be decided by simple majority of those present at the meeting at which the vote takes place (whether in person or by teleconference)

Stage 2 – Workgroup Vote

- 2a) Assess the original and Workgroup Alternative (if there are any) against the relevant Applicable Objectives compared to the baseline (the current code)
- 2b) Vote on which of the options is best.

Alternate Requests cannot be raised after the Stage 2 – Workgroup Vote

NESO
National Energy
System Operator

Objectives and Timeline

Prisca Evans – NESO Code Administrator
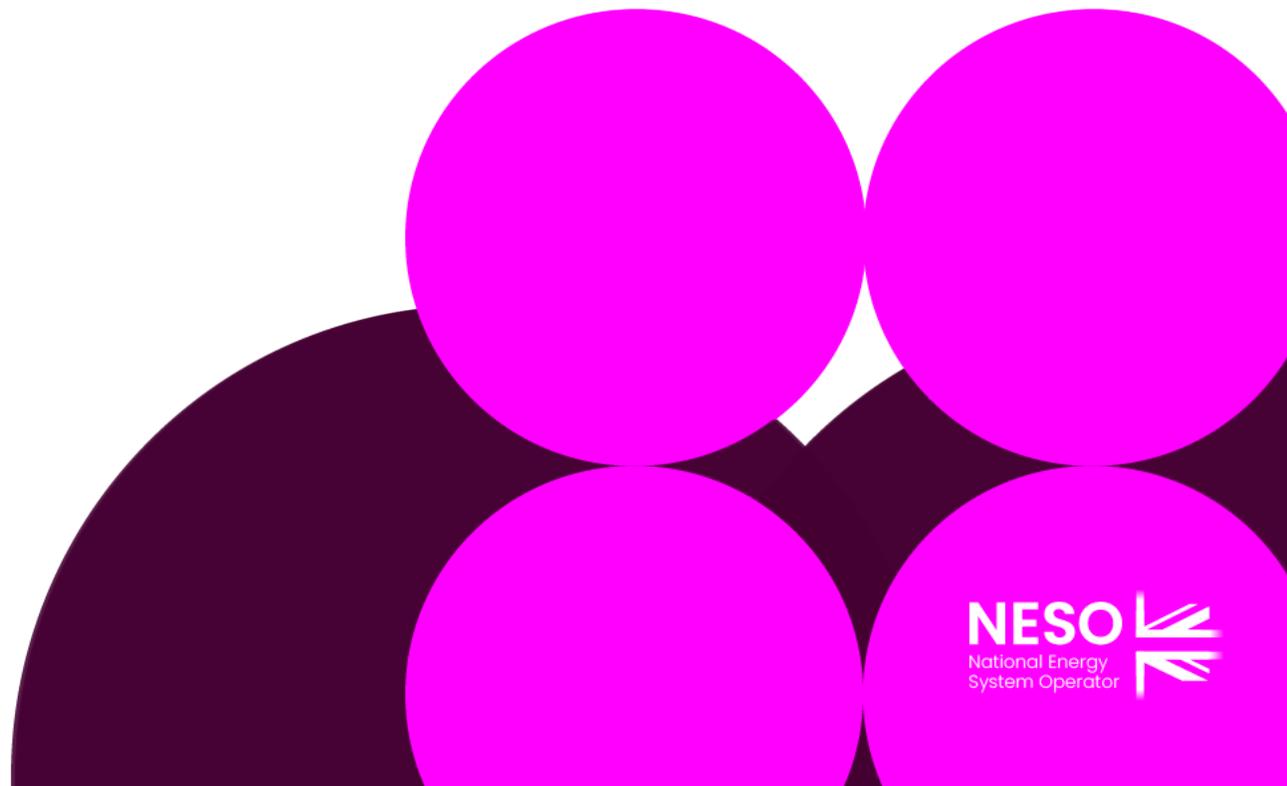
Timeline for GC0174 – Proposed Timeline

Milestone	Date	Milestone	Date
Workgroup 1	08 November 2024	Code Administrator Consultation (1 calendar month)	04 March 2025 – 04 April 2025
Workgroup 2	26 November 2024	Draft SG Final Modification Report (DFMR) Issued to Panel (5 working days)	14 April 2025
Workgroup Consultation (15 Working days)	09 December 2024 – 09 January 2025	Panel undertake DFMR determination vote	24 April 2025
Workgroup 3	22 January 2025	Final Self Governance Modification Report issued to Panel	28 April 2025
Workgroup Report issued to Panel (5 Working days)	19 February 2025	Appeals Window (15 business days)	08 May – 30 May 2025
Panel sign off that Workgroup Report has met its Terms of Reference	27 February 2025	Implementation date	16 June 2025

NESO
National Energy
System Operator

Agree Terms of Reference

Prisca Evans – NESO Code Administrator

Terms of Reference.

Workgroup Term of Reference
a) Implementation and costs;
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;
• 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; and
• Consider implications to sections linked to the Regulated Sections of the Grid Code
• Confirm where the obligation to provide the proposed data items to be removed are set out in other industry codes, licences or otherwise.
• Consider any implications on Users submitting REMIT data.

NESO
National Energy
System Operator

What's the issue?

- CP1583 (Rationalising publication of European Transparency Regulation (ETR) data on Elexon Systems), is a Balancing and Settlement Code (BSC) modification raised by Elexon to review the ETR data provided by Market Participants and NESO.

- Pre-January 2021, ETR data was submitted to ENTSO-E via Elexon's Balancing Mechanism Reporting Service (BMRS), with the requirement to submit this data to ENTSO-E falling away after January 2021 due to UK leaving the European Union (although the data continued to be published on BMRS).

- CP1583, identified a number of reports where the data was already been sent by the relevant parties to Elexon via Regulation (EU) No 1227/2011 on the wholesale energy market integrity and transparency (REMIT), or no longer has any data reported.

- As part of this review, and following approval of CP1583 on the 2nd November 2023, there is no longer any requirement for relevant parties to submit legacy ETR data to NESO in respect of articles 7 and 15 of Retain EU Law (Commission Regulation (EU) 543/2013), to notify changes in unavailability of generation or consumption units which are sent via the Market Operation Data Interface System (MODIS) as specified in Operating Code (OC)2.4.7 of the Grid Code.

Why change?

- The approval of CP1583 now removes the obligations for relevant Users to submit the ETR data specified in OC2.4.7 in accordance with Schedule 6 of the Data Registration Code (DRC), to NESO which is sent via MODIS to Elexon, as it is either no longer required or already submitted by Users to Elexon via REMIT.
- Elexon have now also moved from BMRS to a new data platform (Elexon Insights Solution), and as a result, any data submitted to BMRS will no longer be published.

NESO
National Energy
System Operator

Update following presentation at the June 2024 Grid Code Review Panel

Concerns were raised by GCRP members that the removal of the obligations specified in Operating Code (OC)2.4.7 could result in Users not submitting data under the Regulation (EU) No 1227/2011 on the wholesale energy market integrity and transparency (REMIT).

- REMIT is a regulatory requirement enforced by Ofgem, not by NESO. The REMIT obligations are contained here: REMIT and wholesale market integrity | Ofgem.

- Ofgem strongly encourages the use of appropriate Inside Information Platforms (IIPs) for the effective publication of inside information relating to the GB wholesale energy market. They currently consider these to be the Balancing Mechanism Reporting Service (BMRS) operated by Elexon for electricity, and National Grid's GB REMIT Central Collection and Publication Service for gas.

- **The submission of REMIT data is not a Grid Code obligation**, with Users encouraged, but not mandated, to submit this data either directly to ELEXON or via MODIS through ELEXON modification P291, whilst the obligations for submission for ETR data is an obligation under the Grid Code as it requires Users to submit the data via NESO (MODIS).

- The BSC documents the submission of "Inside Information Data", but again, submission of REMIT data is not a BSC obligation, as parties *may* submit this data via Elexon (through the Insights platform).

- Operating Code (OC)2.4.7 and Schedule 6 of the Data Registration Code (DRC), was introduced as part of Grid Code Modification GC0083, which specifically covered the implementation of the European Transparency Regulation (543/2013), with the REMIT obligations in existence prior to the requirements of ETR. **(OC)2.4.7 was never intended to cover REMIT obligations**.

- REMIT is broader than the specific obligations under OC2.4.7. and covers other assets as well as generation and consumption units, and other categories of inside information. It also does not specify any thresholds for reporting such as the 100MW threshold in the ETR Article 7 and 15 regulations.

- **NESO is therefore of the view that there is no impact on Users regarding REMIT obligations by removing (OC)2.4.7, as (1) REMIT obligations are enforced by Ofgem through relevant regulations, (2) the specific clause that NESO is proposing to remove from the Grid Code was never intended to cover REMIT obligations.**

The proposed solution

Removal of Grid Code Section – OC2.4.7

OC2.4.7   In the event that:

a. a **Non-Embedded Customer** experiences the planned unavailability of its **Apparatus** resulting in the reduction of Demand of 100MW or more, or a change to the planned unavailability of its **Apparatus** resulting in a change in Demand of 100MW or more, for one Settlement Period or longer; or

b. a **Non-Embedded Customer** experiences a change in the actual availability of its **Apparatus** resulting in a change in Demand of 100MW or greater; or

c. a **Generator** experiences a planned unavailability of a **Generating Unit** and/or **Power-Generating Module** resulting in a change of 100MW or more in the **Output Usable** of that **Generating Unit** and/or **Power-Generating Module** below its previously notified availability, which is expected to last one **Settlement Period** or longer and up to three years ahead; or

d. a **Generator** experiences a change of 100MW or more in the Maximum Export Limit of a **Generating Unit** which is expected to last one **Settlement Period** or longer; or

e. a **Generator** experiences a planned unavailability resulting in a change of 100MW or more in its aggregated **Output Usable** below its previously notified availability for a **Power Station** with a **Registered Capacity** of 200MW or more and which is expected to last one **Settlement Period** or longer and up to three years ahead, save where data has been provided pursuant to OC.2.4.7(c) above; or

f. a **Generator** experiences a change of 100MW or more in the aggregated Maximum Export Limit of a **Power Station** with a **Registered Capacity** of 200MW or more, which is expected to last one **Settlement Period** or longer, save where data has been provided pursuant to OC.2.4.7(d) above;

such **Non-Embedded Customer** or **Generator** shall provide **The Company** with the **EU Transparency Availability Data** in accordance with **DRC** Schedule 6 (Users' Outage Data) using **MODIS** and, with reference to points OC2.4.7(a) to (f), **Assimilated EU Law** (Commission Regulation (EU) 543/2013) articles 7.1(a), 7.1(b), 15.1(a), 15.1(b), 15.1(c) and 15.1(d).

The proposed solution (cont.)

Removal of this section of OC2 as this is referencing the requirements to provide specific data detailed in Schedule 6 of the DRC which is being removed under this proposal.

OC2.4.2.3   Under **Assimilated EU Law** (Commission Regulation (EU) 543/2013), **Users** are required to submit certain data to the **Data Publisher** for publication. **The Company** is required to facilitate the collection, verification and processing of data from **Users** for onward transmission to the **Data Publisher**.

Each **Generator** and **Restoration Contractor** (as provided for in OC2.3.1(f)) and each **Non-Embedded Customer** connected to or using the **National Electricity Transmission System** shall provide **The Company** with such information as required by and set out in **DRC** Schedule 6 (Users' Outage Data **EU Transparency Availability Data**) in the timescales detailed therein.

The proposed solution (cont.)

Removal of the following articles from Schedule 6 of the DRC

The data below is to be provided to **The Company** as required for compliance with the applicable **Retained EU Law** (Commission Regulation (EU) No 543/2013 (OC2.4.2.3)). ~~Data provided under Article Numbers 7.1(a), 7.1(b), 15.1(a), 15.1(b), and 15.1(c) and 15.1(d) is to be provided using~~ **~~MODIS~~**.

ECR ARTICLE No.	DATA DESCRIPTION	USERS PROVIDING DATA	FREQUENCY OF SUBMISSION
~~7.1(a)~~	~~Planned unavailability of the **Apparatus** belonging to a **Non-Embedded Customer** where OC2.4.7 (a) applies~~ ~~- Unavailable demand capacity during the event (MW)~~ ~~- Estimated start date and time (dd.mm.yy hh:mm)~~ ~~- Estimated end date and time (dd.mm.yy hh:mm)~~ ~~- Reason for unavailability from the list below:~~ ~~- . Maintenance~~ ~~- . Failure~~ ~~- . Shutdown~~ ~~- . Other~~	~~Non-Embedded Customer~~	~~To be received by~~ **~~The Company~~** ~~as soon as reasonably possible but in any case, to facilitate publication of data no later than 1 hour after~~ **~~a decision has been made by the Non-Embedded Customer~~** ~~regarding the planned unavailability~~
~~7.1(b)~~	~~Changes in actual availability of the **Apparatus** belonging to a **Non-Embedded Customer** where OC2.4.7 (b) applies~~ ~~- Unavailable demand capacity during the event (MW)~~ ~~- Start date and time (dd.mm.yy hh:mm)~~ ~~- Estimated end date and time (dd.mm.yy hh:mm)~~ ~~- Reason for unavailability from the list below :~~ ~~- . Maintenance~~ ~~- . Failure~~ ~~- . Shutdown~~ ~~- . Other~~	~~Non-Embedded Customer~~	~~To be received by~~ **~~The Company~~** ~~as soon as reasonably possible but in any case, to facilitate publication of data no later than 1 hour after the change in actual availability~~

NESO
National Energy System Operator

The proposed solution (cont.)

15.1(a)	Planned unavailability of a **Generating Unit** where OC2.4.7(c) applies – **Power Station** name – **Generating Unit** and/or **Power Generating Module** name – Location of **Generating Unit and/or Power Generating Module** – **Generating Unit Registered Capacity** (MW) – Production type (from that listed under PC.A.3.4.3) – **Output Usable** (MW) during the event – Start date and time (dd.mm.yy hh:mm) – Estimated end date and time (dd.mm.yy hh:mm) – Reason for unavailability from the list below: – . Maintenance – . Shutdown – . Other	**Generator**	To be received by **The Company** as soon as reasonably possible but in any case, to facilitate publication of data no later than 1 hour after a decision has been made by the **Generator** regarding the planned unavailability
15.1(b)	Changes in availability of a **Generating Unit** and/or **Power Generating Module** where OC2.4.7 (d) applies – **Power Station** name – **Generating Unit** and/or **Power Generating Module** name – Location of **Generating Unit and/or Power Generating Module** – **Generating Unit Registered Capacity** and **Power Generating Module Maximum Capacity** (MW) – Production type (from that listed under PC.A.3.4.3) – Maximum Export Limit (MW) during the event – Start date and time (dd.mm.yy hh:mm) – Estimated end date and time (dd.mm.yy hh:mm) – Reason for unavailability from the list below: – . Maintenance – . Shutdown – . Other	**Generator**	To be received by **The Company** as soon as reasonably possible but in any case, to facilitate publication of data no later than 1 hour after the change in actual availability

15.1(c)	Planned unavailability of a **Power Station** where OC2.4.7(e) applies – **Power Station** name – Location of **Power Station** – **Power Station Registered Capacity** (MW) – Production type (from that listed under PC.A.3.4.3) – **Power Station** aggregated **Output Usable** (MW) during the event – Start date and time (dd.mm.yy hh:mm) – Estimated end date and time (dd.mm.yy hh:mm) – Reason for unavailability from the list below: – . Maintenance – . Shutdown – . Other	**Generator**	To be received by **The Company** as soon as reasonably possible but in any case, to facilitate publication of data no later than 1 hour after a decision has been made by the **Generator** regarding the planned unavailability
15.1(d)	Changes in actual availability of a **Power Station** where OC2.4.7 (f) applies – **Power Station** name – Location of **Power Station** – **Power Station Registered Capacity** (MW) – Production type (from that listed under PC.A.3.4.3) – **Power Station** aggregated Maximum Export Limit (MW) during the event – Start date and time (dd.mm.yy hh:mm) – Estimated end date and time (dd.mm.yy hh:mm) – Reason for unavailability from the list below: – . Maintenance – . Shutdown – . Other	**Generator**	To be received by **The Company** as soon as reasonably possible but in any case, to facilitate publication of data no later than 1 hour after the change in actual availability

NESO
National Energy
System Operator

The proposed solution (cont.)

Removal of Definition as this definition is only used in OC2.4.2.3 which is being proposed to be removed

Data Publisher	The person providing a reporting service, in relation to data which is submitted to the reporting service under OC2.4.2.3 or a **Transmission Licensee**, in relation to data which the **Transmission Licensee** is required to publish.

Removal of Definition as the proposal is removing the obligation to provide data under these specific Articles.

EU Transparency Availability Data	Such relevant data as **Customers** and **Generators** are required to provide under Articles 7.1(a) and 7.1(b) and Articles 15.1(a), 15.1(b), 15.1(c), 15.1(d) of **Assimilated Law** (Commission Regulation (EU) 543/2013), and which also forms part of **DRC** Schedule 6 (**User**s' Outage Data).

Removal of Definition as the section of the Grid Code that use MODIS as a Defined Term are being removed under this proposal

Market Operation Data Interface System (MODIS)	A computer system operated by **The Company** and made available for use by **Customers** connected to or using the **National Electricity Transmission System** for the purpose of submitting **EU Transparency Availability Data** to **The Company**.

NESO
National Energy
System Operator

NESO Legal View

- A summary will be provided covering the NESO Legal view on the proposed Grid Code changes.

Feedback from Workgroup Member Questions

- Feedback will be provided following the questions raised by a Workgroup member prior to the Workgroup.

Cross Code Impacts

Prisca Evans – NESO Code Administrator
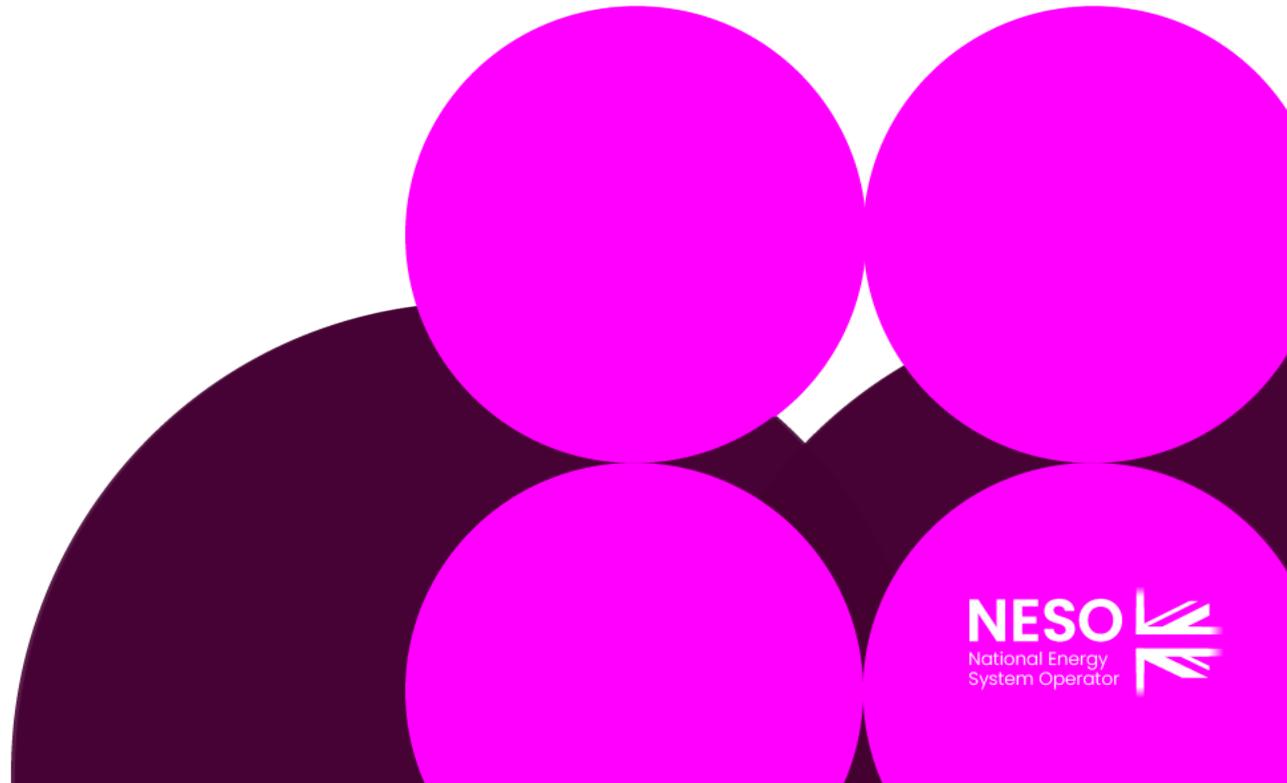
Any Other Business

Prisca Evans – NESO Code Administrator
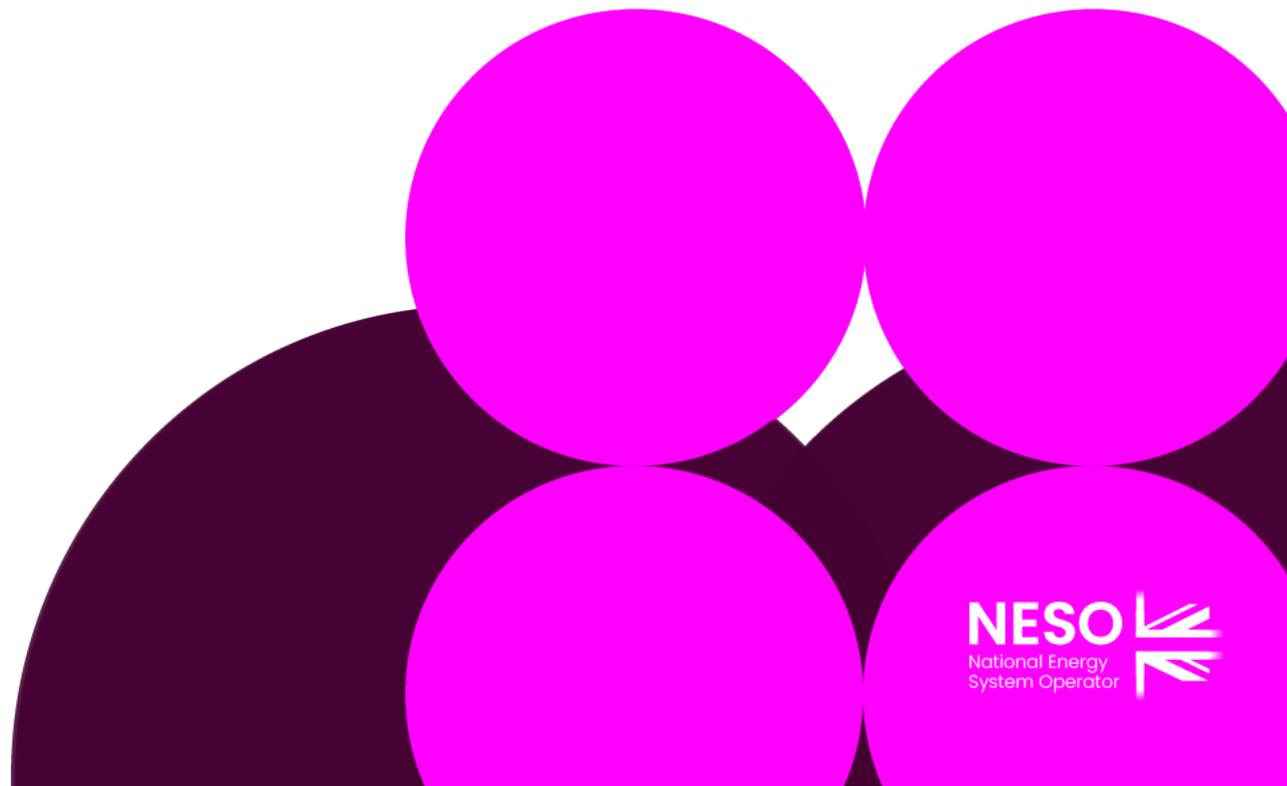
Next Steps

Prisca Evans – NESO Code Administrator