**Public** 

# **CMP432 Improve Locational Onshore Security Factor for TNUoS Wider Tariffs**

Workgroup 8 (20 March 2025)

Online Meeting via Teams







Topics to be discussed	Lead
Introductions	Chair
Action Log Review	Chair
Teach-In from NESO	NESO
Terms of Reference Discussion	All
Any Other Business	Chair
Next Steps	Chair



### **Expectations of a Workgroup Member**

Contribute to the discussion

Be respectful of each other's opinions

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

Do not share commercially sensitive information

Be prepared - Review Papers and Reports ahead of meetings

Complete actions in a timely manner

Keep to agreed scope

Email communications to/cc'ing the .box email

#### **Your Roles**

Help refine/develop the solution(s)

Bring forward alternatives as early as possible

Vote on whether or not to proceed with requests for Alternatives Vote on whether the solution(s) better facilitate the Code Objectives



#### **Workgroup Membership**

Role	Name Company		Alternate
Chair	Sarah Williams	NESO	
Tech Sec	Prisca Evans	NESO	
Proposer	John Tindal	SSE	Damian Clough
Workgroup Member	Neil Dewar	NESO	
Workgroup Member	Tom Steward	RWE	Lauren Jauss
Workgroup Member	Ryan Ward	Scottish Power Renewables	Hector Eduardo Perez
Workgroup Member	Andrew Rimmer	Engie	Simon Lord
Workgroup Member	Paul Jones	Uniper	Sean Gauton
Workgroup Member	Alan Kelly	Corio Generation	Marc Smeed
Workgroup Member	Paul Youngman	Drax	Nina Sharma
Workgroup Member	Giulia Licocci	Ocean Winds	Nina Brundage
Workgroup Member	Binoy Dharsi	EDF	Hugh Boyle
Workgroup Member	Als Scrope	Northland Power	Emanuele Dentis / Grant Anderson
Workgroup Member	Chiamaka Nwajagu	Orsted	James Jackson
Observer	Kyle Murchie	Roadnight Taylor	Catherine Cleary
Observer	Sally Young	SSE	
Observer	Zahira Rafiq	NESO	
Observer	Loukas Papageorgiou	RWE	NESC
Authority Representative	Sinan Kufeoglu	OFGEM	National Energy System Operator



## 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.



#### Public

#### Timeline for CMP432 as of 12 March 2025

	Pre-Workgroup	
Proposal raised	07/03/2024	
Proposal submitted to Panel	22/03/2024	
Workgroup Nominations	09/04/2024	
Urgency Decision Granted	21/01/2025	
	Workgroups	
Workgroup 1	<del>29/01/2025</del>	Objectives and Timeline/Review and Agree Terms of Reference / Proposer presentation
Workgroup 2	05/02/2025	Solution Development / Workgroup Discussions/Legal Text
Workgroup 3	14/02/2025	Draft Legal Text/Draft Workgroup Consultation /Specific Questions
Workgroup 4	<del>21/02/2025</del>	Final Workgroup Consultation Review
Workgroup 5	<del>25/02/2025</del>	Additional Workgroup Consultation Review / Discussions
Workgroup 6	<del>27/02/2025</del>	Additional Workgroup for final amendments
Workgroup Consultation	<del>27/02/2025 - 07/03/2025</del>	
Workgroup 7	<del>13/03/2025</del>	Review of Workgroup Consultation Responses / Alternative Requests Discussion/Review Solution position
Workgroup 8	20/03/2025	Teach- in from NESO to explain the Security Factor/ToR Discussion
Workgroup 9	26/03/2025	Draft Legal text and WACMs Legal text (if required) review
Workgroup 10	31/03/2025	TBC
Workgroup 11	03/04/2025	Final Workgroup Report Review / ToR Sign-off / Final Legal Text Review (WACMS legal text), Workgroup vote.



#### Timeline for CMP432 as of 12 March 2025

Post Workgroups		Key info
Workgroup Report submitted to Panel	14/04/2025	
Panel to agree whether ToR have been met	17/04/2025	Special Panel invites to be shared
Code Administrator Consultation	22/04/2025 — 02/05/2025	
Code Administrator Consultation Analysis and DFMR generation	02/05/2025 – 08/05/2025	
Draft Final Modification Report to Panel	09/05/2025	
Panel Recommendation Vote	15/05/2025	Special Panel
Final Modification to Ofgem	15/05/2025	
Decision Date	30/09/2025	
Implementation Date	01/04/2026	



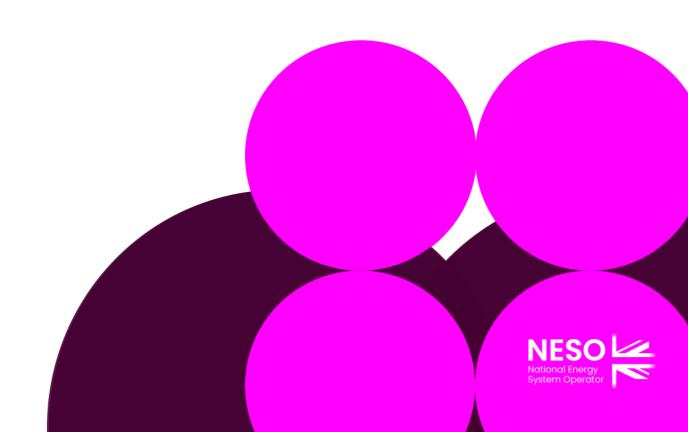
## CMP432 - Terms of Reference

Workgroup Term of Reference	Location Workgrou		Workgroup ort stage)	Report	(to	be	completed	at
a) Consider EBR implications								
b) Consider the methodology for calculating the security factor (Locational Onshore Security Factor Section 14.15.88 – 14.15.90) and the further objectives of the Charging Methodology set out in Section 14. 14.11								
c) Consider whether reinforcement with a larger capacity circuit, compared with the previous, increases the fault condition.								
d) Consider the impact of whether reinforcement is achieved by upgrading an existing circuit to a larger capacity, therefore increasing the fault condition								
e) Consider whether some types of technology require additional MITS redundancy, e.g. large inflexible conventional such as nuclear								
f) Consider and evaluate the evidence that the current Security Factor is reflective of how TOs make network reinforcement decisions								
g) Consider the scope of work identified and whether this is achievable within the timeframe outlined in the Ofgem Urgency decision letter								



# **Action Log Review**

Sarah Williams - NESO Code Administrator

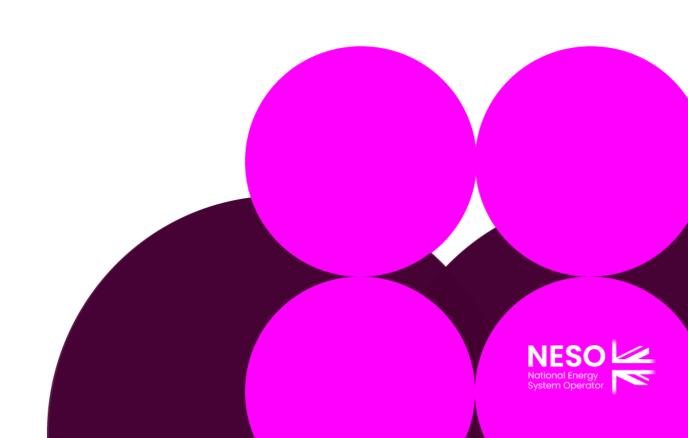


# **Action Log**

Action	Description	Owner	Due	Status
13	Confirm internally with NESO if independent auditing is an option	ND	Ongoing	Open
15	Organise a Teach-in with a NESO SME to explain the Security Factor calculation	ND	Ongoing	Open
16	Collate the Workgroup members list of questions for NESO to provide responses to	ND	Ongoing	Open
22	Review the applicable objectives section on the Workgroup Consultation where the responses were No or N/A and feedback to Workgroup members	Chair	WG 7/8	Open – Propose to close
23	Analysis on the longer-term impact on tariffs and modelling	ND	Ongoing	Open
24	Capture the comment from the Battery company on impact on different technologies in the Workgroup Consultation	Chair	WG8	Open – Propose to close
27	Remote Island Links – Investigate why they are not built with redundancy, unlike Onshore to Onshore (Legal text)	Proposer/SSE	WG 9	ESO POLICION DE LA CONTRACTION

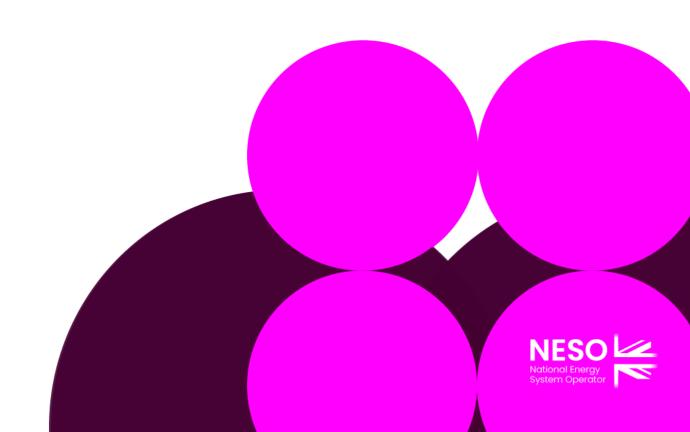
## **NESO Teach-In**

**NESO** Revenue and Tariff Team



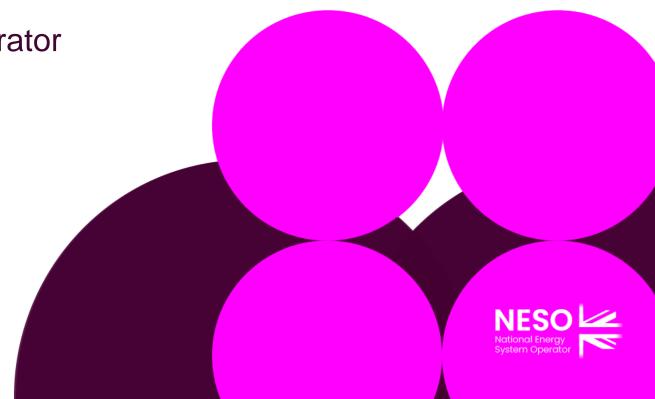
## **ToR Discussion**

All



# **Any Other Business**

Sarah Williams – NESO Code Administrator



# **Next Steps**

Sarah Williams – NESO Code Administrator

