**Public** 

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

Workgroup 14 (11 April 2025)

Online Meeting via Teams





# Agenda

Topics to be discussed	Lead
Introductions	Chair
Action Log Review	Chair
Final Workgroup Report Review	Chair/All
Final Legal Text Review	All
Agree Terms of Reference	All
Workgroup Vote	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	NESO
Authority Representative	Sinan Kufeoglu	OFGEM	National Energy System Operator



### Public CMP432 – VOTING ELIGIBILITY

Code Administrator Modification Chair: Sarah Williams Code Administrator Technical Secretary: Prisca Evans All Workgroup members are eligible to vote if they (or a declared alternate) have attended 50%+ of meetings to date.

Red = not currently eligible.

Name	Role	Alternate	Company	Industry Sector	Eligibility to Vote
Sarah Williams	Chair	Prisca Evans	NESO	System Operator	N/A
Prisca Evans	Tech Sec	Rashpal Gata Aura	NESO	System Operator	N/A
John Tindal	Proposer	Damian Clough	SSE	Generator	100%
Neil Dewar	NESO Representative	Paul Mott	NESO	System Operator	100%
Tom Steward	Workgroup Member	Lauren Jauss	RWE	Generator	70%
Ryan Ward	Workgroup Member	Hector Eduardo Perez	Scottish Power Renewables	Generator	100%
Andrew Rimmer	Workgroup Member	Simon Lord	First Hydro Company	Generator	77%
Paul Jones	Workgroup Member	Sean Gauton	Uniper UK Ltd	Generator	100%
Alan Kelly	Workgroup Member	Marc Smeed	Corio Generation	Generator	92%
Chiamaka Nwajagu	Workgroup Member	James Jackson	ORSTED	Generator	40%
Giulia Licocci	Workgroup Member	Nina Brundage	Ocean Winds	Generator	100%
Paul Youngman	Workgroup Member	Nina Sharma	Drax	Generator	70%
Als Scrope	Workgroup Member	Emanuele Dentis/ Grant Anderson	Northland Power	Generator	85%
Barney Cowin	Workgroup Member	Catherine Speirs	BlueFloat   Nadara Partnership	Generator	77%
Binoy Dharsi	Workgroup Member	Hugh Boyle	EDF	Generator	60%

### 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



	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	
		Objectives and Timeline/Review and Agree Terms of Reference / Proposer
Workgroup 1	<del>29/01/2025</del>	presentation
Workgroup 2	<del>05/02/2025</del>	Solution Development / Workgroup Discussions/Legal Text
Workgroup 3	<del>14/02/2025</del>	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	<del>20/03/2025</del>	Teach- in from NESO to explain the Security Factor/ToR Discussion
Workgroup 9	<del>26/03/2025</del>	Draft Legal text and WACMs Legal text (if required) review
Workgroup 10	<del>01/04/2025</del>	Final Legal text review, Review Draft Workgroup Report, NESO 5-year tariff assessment and Q&A.
Workgroup 11	03/04/2025	Teach – in Q&A, Licence Agreement Discussion, SECULF Model terms of engagement and Workgroup Report Review



### Timeline for CMP432 as of 10 April 2025

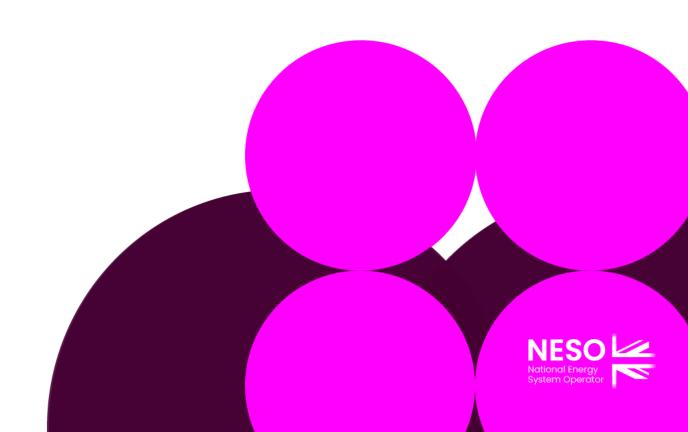
	Workgroups	Key Info
Workgroup 12	<del>07/04/2025</del>	Review Workgroup Report
 <del>Workgroup 13</del>	09/04/2025	Review Legal Text, Agree TOR
		Workgroup Vote and finalise WG report, Legal text and
Workgroup 14	11/04/2025	ToR

Post Workgroups		Key info
Workgroup Report submitted to Panel	23/04/2025	
Panel to agree whether ToR have been met	28/04/2025	Panel changed from 17th to 28th
Code Administrator Consultation	28/04/2025 - 06/05/2025	Changed instead 7 days not 5 days
Draft Final Modification Report to Panel	12/05/2025	
Panel Recommendation Vote	15/05/2025	
Final Modification to Ofgem	15/05/2025	
Decision Date	30/09/2025	
Implementation Date	01/04/2026	



### **Action Log Review**

Sarah Williams - NESO Code Administrator



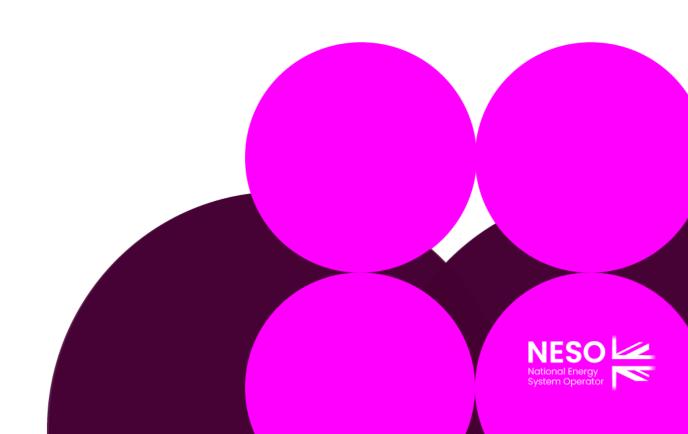
### **Action Log**

Action	Description	Owner	Due	Status



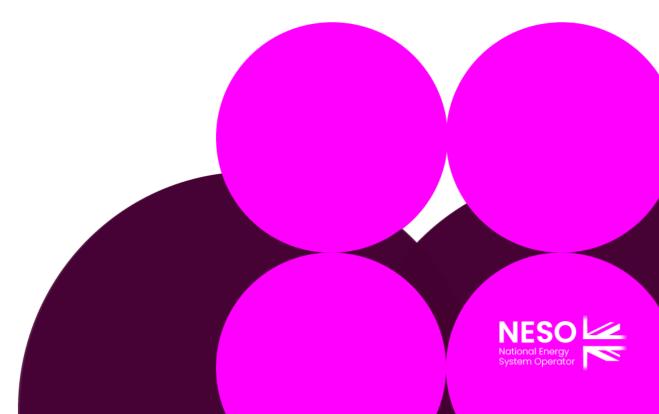
# Final Workgroup Report Review

All



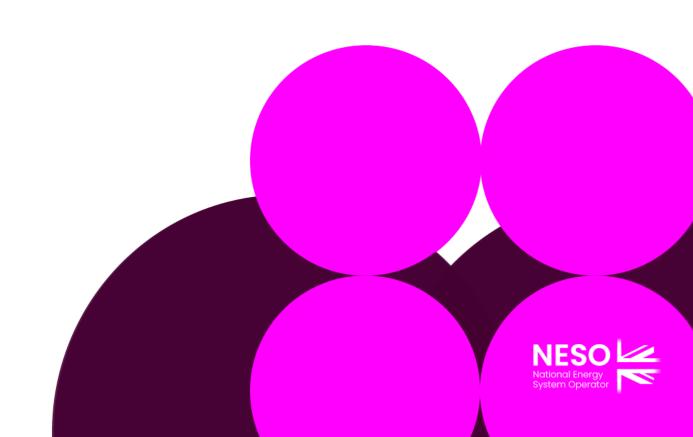
### Final Review - Legal Text

All



# Agree Terms of Reference

All



### CMP432 - Terms of Reference

Workgroup Term of Reference	Location in Workgroup Report (to be completed at Workgroup Report stage)
a) Consider EBR implications	WG7 slide 14 - Consultation responses all say no impact
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	WG1 slides 30 and 31 WG1 Summary WG2 FULL Set slide 14, 15 and 29
	WG2 SSE Slides slide 2 WG2 Summary Consultation Summary Document
c) Consider whether reinforcement with a larger capacity circuit, compared with the previous, increases the fault condition.	WG1 slides 32, 37 – 41 WG2 FULL Set slide 16, 18, 19, 20, 23, 25, 26 WG2 Summary Trident Paper
	WG3 Summary NESO Teach-in Slides WG8 Summary
	External NESO Questions Raised S/sheet WG10 Summary  NESO

### CMP432 - Terms of Reference

Workgroup Term of Reference	Location in Workgroup Report (to be completed at Workgroup Report stage)
d) Consider the impact of whether reinforcement is achieved by upgrading an existing circuit to a larger capacity, therefore increasing the fault condition  WG1 Summary  WG7 Slide 15  WG7 Summary	WG1 slide 32 WG2 FULL SET slide 18, 21, 22, 26 WG3 summary Trident Paper NESO Teach-in Slides WG8 Summary External NESO Questions Raised S/sheet WG10 Summary
Consultation Summary Document	World ddiffinary
e) Consider whether some types of technology require additional MITS redundancy, e.g. large inflexible conventional such as nuclear	WG1 slide 32 WG2 FULL SET slide 17, 18, 24, 26 WG2 summary Trident Paper



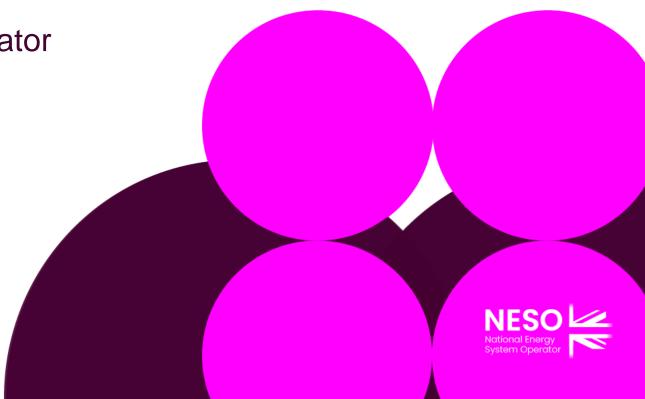
### CMP432 - Terms of Reference

Workgroup Term of Reference	Location in Workgroup Report (to be completed at Workgroup Report stage)
f) Consider and evaluate the evidence that the current Security Factor is reflective of how TOs make network reinforcement decisions	WG1 slide 25, 28, 29, 32, 36 – 41 WG1 Summary WG2 FULL SET slide 16 -26 WG2 Summary WG3 Summary Trident Paper NESO Teach-in Slides WG8 Summary WG10 Summary External NESO Questions Raised S/sheet Consultation Summary Document
g) Consider the scope of work identified and whether this is achievable within the timeframe outlined in the Ofgem Urgency decision letter	WG1 Summary WG7 Slide 15 WG7 Summary Consultation Summary Document



# **Any Other Business**

Sarah Williams – NESO Code Administrator



## **Next Steps**

Sarah Williams – NESO Code Administrator

