CMP435 and CM096 Application of Gate 2 Criteria to existing contracted background

Workgroup Meeting 25, 28 October 2024 Online Meeting via Teams



Agenda

Timeline
 SME Updates - SCG and TMO4+
 Scene Setting - Workgroup 24
 Finalise Workgroup Report
 Agree ToR
 Workgroup Vote Run Through
 Action Log
 Any Other Business
 Next Steps

WELCOME



Timeline

Catia Gomes- NESO Code Administrator





CMP435 & CM096 Timeline

Pre-Workgroup						
Proposal raised	19/04/2024					
Proposal submited to						
Panel	26/04/2024					
Workgroup Nominations	26/04/2024 - 02/05/2024					
Urgency Decision	01/05/2024					
Worl	kgroups					
Workgroup 1	07/05/2024					
Workgroup 2	15/05/2024					
Workgroup 3	23/05/2024					
Workgroup 4	29/05/2024					
Workgroup 5	04/06/2024					
Workgroup 6	12/06/2024					
Workgroup 7	19/06/2024					
Workgroup 8	27/06/2024					
Workgroup 9	03/07/2024					
Workgroup 10	10/07/2024					
Workgroup 11	19/07/2024					
Workgroup 12	23/07/2024					
Workgroup 13	24/07/2024					
Workgroup Consultation	25/07/2024 - 06/08/2024					
Workgroup 14	14/08/2024					
Workgroup 15	22/08/2024					
Workgroup 16	29/08/2024					
Workgroup 17	04/09/2024					

Workgroup C	ontinuation	Key Objectives*
Workgroup 18	12/09/202 4	CMP435 ToR Discussion/Action log; CM096 ToR Discussion/Action Log
Workgroup 19	.9 18/09/2024 Alternative Requests Update	
Workgroup 20	26/09/202 4	Alternative Requests Update and Vote; CMP435 Draft Original Legal Text Discussion;
Workgroup 21		CMP435 Legal Text Discussion; CMP435 Alternative Discussions and Vote CM096 Solution Update
Workgroup 22	10/10/202 4	CMP435 Workgroup Report Discussion; CMP435 Legal Text Discussion; ToR Review . CM096 – Update
Workgroup 23	17/10/202 4	CMP435 Workgroup Report Discussion; ToR Review
Workgroup 24	24/10/2024	CMP435 Legal Text Discussion; CMP435 WACM Discussion (and Legal Text). CM096 Update; Voting run- through
Workgroup 25	28/10/2024	CMP435 Final Review of Workgroup Reports; Complete sign off of ToR
Workgroup 26	29/10/2024	CMP435 Legal Text and WACM1 Legal text -Final Review and and Workgroup Vote
Workgroup 27	31/10/2024	Finalize outstanding points on legal text and WG Report and Workgroup Vote

Post Workgroups		Key info
Workgroup Report submitted to Panel	05/11/2024	
Panel to agree whether ToR have been met	08/11/2024	Special Panel invites shared
Code Administrator Consultation	11/11/2024 - 22/11/2024	9 Business Days
Code Administrator Consultation Analysis and DFMR generation	25/11/2024 - 12/12/2024	13 Business Days
Draft Final Modification Report to Panel	13/12/2024	
Panel Recommendation Vote	20/12/2024	Special Panel invites shared
Final Modification to Ofgem	20/12/2024	
Decision Date	Q1 2025	
Implementation Date	Q2 2025	NESO



SME Update

Mike Oxenham – SME Alison Price – SME



Simplified illustrative summary for Large EG with BEGA/BELLA – 18.8.4

EG Type	Status	G2 Evidence check	EG actions (indicative thinking)	DNO/NESO actions (tba)	Outcome
Large with BEGA/BELLA	Not Gate 2 ready	NESO	 Options: EG informs NESO and DNO that chosen not to apply for Gate 2 EG applies to NESO and informs DNO of intent, but does not meet Gate 2 EG does nothing 	 Key activities NESO checks supplied evidence & informs EG not met Gate2 NESO updates DNO Or NESO checks and sees no application received and processes Gate 1 offer NESO informs DNO that no Gate 2 application made 	 BEGA updated to reflect Gate1 BCA updated to remove rights & obligations on DNO to energise for EG
	Gate 2	NESO	 EG applies for G2 status with NESO EG notifies DNO that has applied for G2 status (exact process tbc and will form part of guidance) 	 Key activities: NESO receives G2 evidence from EG NESO notifies DNO NESO/DNO align application information NESO/DNO/EG contracts update 	 BEGA updated to Gate 2 BCA updated to reflect Gate 2
	Gate 2 + acceleratiNESOrequest (exact process tbc and will form part of guidance)OnEG applies for G2 status with NESO and notifies NESO that it would like		 and agrees with DNO on acceleration request (exact process tbc and will form part of guidance) EG applies for G2 status with NESO and notifies NESO that it would like acceleration (must be agreed with DNO 	 Key activities: NESO receives G2 evidence from EG and notifies DNO Check between NESO and DNO that Advancement request can be accommodated by DNO NESO/DNO align application information Acceleration fee paid (process tbc) NESO/DNO/EG contracts update 	 BEGA updated to Gate 2 BCA updated to reflect Gate 2



Workgroup 25 Scene Setting Alice Taylor – Proposer



Meeting Objectives

What is the focus of the meeting?

- To discuss the updates and address comments in the Workgroup Report
- To discuss the Terms of Reference

What is the ask of the Workgroup?

- Clarification questions and feedback on the draft Workgroup Report
- Feedback and agree progress on Terms of Reference

What is the desired meeting output?

- To finalise the Workgroup report
- To agree the status of Terms of Reference

What should not be discussed?

 Legal Text and WACM 1 Legal Text



Finalise Workgroup Report

All



Updated CMP435 Terms of Reference Review

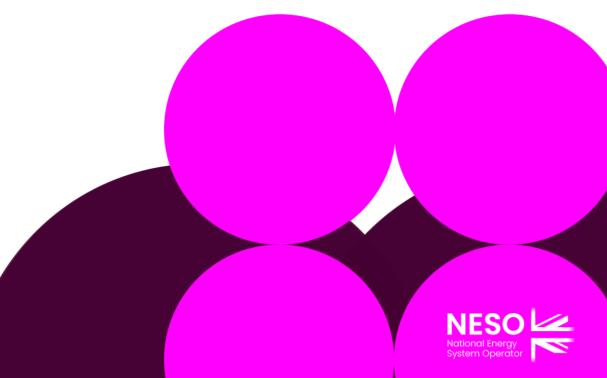
Catia Gomes - NESO Code Administrator

RAG Status

ToR Completed

Discussions ongoing but on track to meet ToR by Workgroup Report

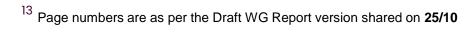
Not on track to meet ToR by Workgroup Report



Workgroup Term of Reference	When has this been discussed?	Previous RAG Status
a) Consider Electricity Balancing Regulation implications.	Legal Text Discussions	
	Annex 9 Legal Text The EB regulations are mapped within Exhibit Y of the CUSC and linked to Section 4 – no proposed changes to the legal text fall in Section 4.	
b) Consider the scope of work identified and whether this	Element 3 (p.31-33)	
is achievable within the timeframe outlined in the <u>Ofgem</u> Urgency decision letter.	Identified scope of work and exemptions	
	Consideration of topics which are not directly part of/are no longer part of Proposal:	
	Timeline Updates (p.85)	
c) Consider changes to the contractual arrangements for	Element 19 (p. 51-60)	
those existing contracted parties that have not met the Gate 2 criteria by the Go-Live Date of 1 January 2025.	Contractual changes and timings of process (p.56)	
, , , , ,	Clarity that if Gate 2 not met or Gate 2 offer not accepted, project will be given Gate 1 and opportunity to terminate (p.60)	
	Process to change an existing agreement to Gate 1 status (p.64)	
	Legal Text Discussions (p65, 66, 83)	
d) Review the transitional arrangements in relation to	Element 19:	
changes to the contractual arrangements and any associated costs.	Identification of four main groups of existing projects (p.51)	
	Contractual changes for transitional/cut over projects (p.55)	
	Element 20 (p. 67-68)	
	Consideration of topics which are not directly part of/are no longer part of Proposal : Transitional Arrangements (p.79-82)	

oystern operate

Workgroup Term of Reference	When has this been discussed?	Previous RA Status
e) Consider the application of the User Commitment	Element 19 :	
methodology to projects in Gate 1 and Gate 2 and the transitional arrangements that may be required for	Securities and liabilities: Compensation/reconciliation arrangements (p.53)	
existing connections	Securities and liabilities: relating to advancement (p.54)	
	Process to change an existing agreement to Gate 1 status (p.64)	
f) Consider how any new financial instruments associated	Consideration of topics which are not directly part of/are no longer part of Proposal:	
with connections are cost reflective and predictable	Gate 1 and Gate 2 Financial Instrument (p.83-84)	
	Removed from solution after further consideration with the intention of any financial element to be raised by NESO in a separate code modification.	
	Alternatives (p.69)	
g) Consider how the solution(s) conforms with the	Element 19 (p.51)	
statutory rights in respect of terms and conditions for connection	Legal compliance of the approach (p.67)	
	Legal Text Discussions	
n) Consider the impact of NESO designation of Gate 2	Element 9 (p.37- 38)	
status, and ways to make this non-discriminatory.	The detail of the NESO designation sits outside of the code and in the methodology to be consulted on and then approved by Ofgem	
i) Consider the relevant content of Annex B of the <u>Ofgem</u> <u>Open letter</u> on connections reform publication.	See next slide for breakdown of Annex B and WG considerations.	
		NEDU National Energy System Operator



Annex B Open Letter reference points	Information provided to the WG for consideration (page numbers refer to WG report)
1. To ensure this proposal has a clear statement of forecasted benefits in line with the outcomes of the CAP (which are repeated above).	 Quantitative assessment provided to the WG in relation to the RFI data and analysis (p.34, 88)
2. To identify and understand the risks associated with this proposal (including legal risks) and develop effective mitigations as far as possible.	 Process risks have been considered throughout WG discussions (p. 36, 47, 52, 58) Methodology concerns (p.30)
3. To evidence through a clear impact assessment that the proposal will achieve forecasted benefits.	 Quantitative assessment provided to the WG in relation to the RFI data and analysis (p.34, 88) Impact Assessment and RFI (p.87-88)
4. To ensure the details of the proposal are developed through consultation with network owners, wider industry and connection customers.	 Consultations previous and planned via the code modification process: WG consultation published in July (covered as part of WG consultation summary (p.28-29) Code Administrator Consultation planned for 11/11
5. To identify and recommend any regulatory and legislative changes required to enable or mitigate risks associated with the proposal.	 TMO4+ suite of code modifications CMP434/CMP435/CM095/CM096 NESO has provided high-level views on required licence changes to Ofgem to inform their thinking on the potential licence changes within the code change process. Licence changes and legislative changes discussion (p.66)
6. To follow (and share) a robust options development and implementation plan, in line with the expectations set out in the Chancellor's statement, whilst ensuring appropriate consultation, consideration and evidence-based decision making, alongside time for regulatory changes (i.e. codes and licences) and time for process implementation and operational go-live.	 The revised code modification plans were submitted to Ofgem on 09/09 following engagement with code panels. TMO4+ updates provided within the code change process Alternative Requests and WACM development (p.69-74)
7. To consider what contingency options to bring forward at pace if this proposal does not look to deliver: a. the expected timeframe – 1 Jan 2025, as per Chancellor announcement; and/or b. the expected benefits – we expect the ESO to monitor the proposal as it develops to assess whether it will go far enough to meet the desired objectives – and if not, to recommend further measures to meet these.	This is a wider issue than the code change process and therefore not relevant for consideration within the modification
8. To consider how to pragmatically prepare for the reforms and manage the expectations of existing and new customers in advance of the implementation date, particularly the connection offer terms customers hold or expect to hold. We anticipate that ESO will engage with customers appropriately, communicating at the right time about all the changes they will experience as result of this process change.	Consider this to be wider than the code change process although discussions have taken place as part of legal text, implementation approach and consideration of Methodologies.

Workgroup Vote



What is the Workgroup 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



Actions Log Review

Catia Gomes – ESO Code Administrator





CMP435/CM096 Actions Log

Action	Workgroup	Owner	Action	Update	Due	Status
21	WG3	AC / FP	When considering transitional arrangements, include guidance for staged projects	To be covered in more detail under Phase 2 which is not in scope of Proposal	Ongoing	Propose to close
			To discuss how to make Offshore projects holding offers in	If the agreement to vary is not in place prior to the CMP435 Implementation Date, projects with signed 'holding contracts' in place would still become existing agreements and could apply/declare to become a Gate 2 project within the Gate 2		Propose
84	WG11	PM/HS	scope of the modification	process, if they had met the Gate 2 criteria.	Ongoing	to close
89	WG14		STC solution to expand on intended process and contract changes (particular importance for TOs)	ESO Legal are working on CM095 and CM096 legal text solutions. Ongoing weekly conversations with TOs is taking place. Looking to possibly withdraw CM096 if G2TWQ process to be contained within STCP (as is expected).	Ongoing	Open
96	WG15	PM	CNDM team to be asked how existing projects not meeting Gate 2 will be factored into the CNDM (in case of any consequential issues for removing the Gate 1 longstop)	Question shared with CNDM team for consideration in relation to methodology drafting process.	Ongoing	Propose to close
98	WG15	PM	To check if TEC reduction will still mean projects are open to liabilities	would be liable for Cancellation Charge	Ongoing	Propose to close
100	WG15	RM	Will timescales for submitting offers change with changes in programme timelines	Propose to close as related to transitional arrangements. Updates on transitional arrangements will be provided in the general update as and when available.	Ongoing	Propose to close



CMP435/CM096 Actions Log

Action	Workgroup	Owner	Action	Update	Due	Status
			Workgroup require timings for the further updates or	The Proposal is being amended to remove specific timescales in respect of Element 19 and Implementation Approach (other than		Propose
101	WG15	RM	Element 19	Implementation Date and Minimums).	Ongoing	to close
				The Proposal is being amended to remove specific timescales in respect of Element 19 and		_
102	WG15	МО	Swim lane document to be produced for CMP434 and 435	Implementation Approach (other than Implementation Date and Minimums).	Ongoing	Propose to close
			Clarify the process for transitional accepted offers in relation to 434 and/or 435 processes	Transitional offers will be managed by 435, as per Element 19 , the fourth group, talks about how		Propose
107	WG17	AC		transitional accepted offers will be managed.	Ongoing	to close
108	WG17	AQ	Come back with a clarificatory position on application routes where GSPs are involved	Addressed in Section 18 of the legal text to be clear for EG.	Ongoing	Propose to close
			ESO and Ofgem to discuss expectations re: ToR i)	NESO have confirmed their view that Annex B relates to TMO4+ and the wider connection reform program and have outlined the intention of impact		Propose
111	WG18	MO	and feedback to Workgroup	assessments and RFI in WG22.	Open	to close
112	WG18	RM	Underlying RFI data to be supplied in Excel format as per WG17	The further analysis that was requested has been shared as part of WG22	Ongoing	Propose to close
			·	The proposal is being amended to remove specific timescales in respect of Element 19 and		_
114	WG19	МО	ESO to provide an update on the Swim lane diagram - ref dates and Ofgem letter	Implementation Approach (other than Implementation Date and Minimums).	Ongoing	Propose to close
					0909	
115	WG20	RM/AC	ESO to provide an update on Phase2 & Cutover Arrangements	Updates on transitional arrangements will be provided in the general update as and when available	Ongoing	Propose to close

Action	Workgroup	Owner	Action	Update	Due	Status
			Diagram (e.g. flow chart) of the timeline for	Mod Apps (outwith the scope of those within CMP435) will		
			the earliest date an offer would be made if a mod app is submitted that falls into	need to be submitted before any transitional arrangement restrictions are in place in relation to them (if and when in		
			transitional arrangement, or a user wishes to	place), or else they will need to wait until the first CMP434		
			mod app as part of CMP435 (and go through	application window. We are therefore not intending on		Propose
116	WG21	MO/AQ	two separate windows)		TBC	to close
			in the solution of the WG Report clearly outline the mod app process, the accepted criteria			
			for requested changes for a mod app			
			submitted for CMP435 Gate 2 and instances	This forms part of Element 19 and intention is to have made		
			where fees are applicable (if not on the	this clear when looking at the WG Report in today's		Propose
117	WG21	MO	suggested timeline diagram)		TBC	to close
				1) Installed capacity will be defined in CMP434 legal text and will refer to this definition in 435.		
				2) There is no concept of reducing installed capacity as		
				they just need to provide an installed capacity appropriate		
				for their TEC/Developer Capacity when they self-declare they have met Gate 2.		
				3) There is no relationship between Installed Capacity and		
				TEC/Developer other than if installed capacity becomes a		
				number lower than TEC/Developer Capacity then		
			1) Define installed equation	TEC/Developer Capacity reduces too. It is user defined as it is provided by as part of self-		
			 Define installed capacity. Will it be possible to reduce installed 	declaration. Whatever they state is their installed capacity		
			capacity as part of 435 Gate 2,	defines the land acreage they need for each technology		
			3) what is the relationship to developer	(calculation per technology is Installed Capacity in MW x		
			capacity and TEC,	Minimum acre per MW registered. Calculation is in 427		Droposo
118	WG21	MO/PM/A O	(4) it is user-defined and needs to match with value in EA?	https://www.neso.energy/document/308911/download	TBC	Propose to close
		~			NES	04
					National Ene System Ope	ergy

Action	Workgroup	Owner	Action	Update	Due	Status
			Confirm the consequences for not accepting an accelerated Gate 2 offer if date/GSP is not as requested (with a rationale for			
			any changes on this position since the WG Consultation). CG to			Propose
119	WG21	MO/AQ	review WG consultation and post-consultation proposal slides.	Explanation provided in WG22.	TBC	to close
				In our proposal section (Section 11.1,		
				page 17 and note that the 427 guidance	;	
			Confirm where the need to meet minimum acreage	itself sets out the calculation where there is more than 1 technology. Going		
			requirements for each technology to reach Gate 2 was outlined	forward these details will be housed in		Propose
120	WG21	PM	in the solution for the WG consultation.	Gate 2 Criteria Methodology.	TBC	to close
				The Proposal is being amended to		
				remove specific timescales in respect		
			NECO to undate the Workgroup on project timescales for the	of Element 19 and Implementation Approach (other than Implementation		Droposo
121	WG21	RP/MO	NESO to update the Workgroup on project timescales for the submission of data	Date and Minimums).	TBC	Propose to close
121	1021	in fino			100	
		,				Propose
122	WG21	RM/AC	ESO to provide an update on Phase 2 & Cutover Arrangements	This is a duplication - see action 115	TBC	to Close
			NESO to confirm the course of action for CM096/STCP			Droposo
123	WG21	SB	progression ASAP to the Workgroup and whether a Special STC Panel meeting would be required.	As per updates presented in WG24	Ongoing	Propose close
120	VV \ZI	50	raner meeting would be required.	As per apadies presented in WO24	Singoning	0030



Action	Workgroup	Owner	Action	Update	Due	Status
			NESO to confirm the course of action for CM096/STCP			
			progression ASAP to the Workgroup and whether a Special STC			Propose
124	WG21	SB	Panel meeting would be required.	Duplication of action 123	TBC	to close
			Consider the process timeline with 'no longer than' minimum			
			periods after key milestones (and length of windows to allow WG	Considered and now within updated		Propose
125	WG22	MO/AQ	to assess feasibility) – add to legal text where necessary.	WG Report Proposal.	TBC	to close
				Nothing added to proposal in this		
			To provide confirmation that the securities and liabilities will be	regard – ways to avoid it being an issue)	
		,	held at the same level as to when the Gate 2 application is	in practice without amends to the		Propose
126	WG22	MO/AQ	submitted	Proposal.	TBC	to close
			NESO to check that 18.12.2 (continuation of works) applies to Gate			
		,	1 projects only, not Gate 2 projects (adding clarity to the clause if	,		Propose
127	WG22	MO/AQ	needed)	1 Projects.	TBC	to close
			Check with the CNDM team for the process of reassigning			
			connection points if necessary (pre-engagement with develope			_
100			for suitable relocation) and dealing with acceleration in areas	consideration in relation to		Propose
128	WG22	MO	where technology caps may be reached.	methodology drafting process.	TBC	to close
	14/000				-	Propose
100	WG22		To confirm the manifest for a consisting to be waid to set	NESO will work to as soon as reasonable	EIBC	to close
129		AQ/AC	To confirm the period for securities to be paid back	but the long stop is 6 weeks		
			ENWL to check if an equivalent Alternative is required to their		ТВС	Open
130	WG22	ENWL	CMP434's Alternative.			



А	ction	Workgroup	Owner	Action	Update	Due	Status
				List of documents/event slides to be added to the WG Report for suggestions to industry for what to review along with the CMP43			Propose
	131	WG23	MO	CAC (methodologies, TMO4+ overview, CP30 updates)	Added to the WG Report	TBC	to close
				Share clarity on how an embedded connection with a			
				BEGA/BELLA is put forward to Gate 1 or Gate 2, i.e. via the	Included in SME update and within		Propose
	132	WG23	RP	Distribution or Transmission routes.	WG24 slide pack	24/10	to close
				Revisit wording in CMP434 and CMP435 proposal sections to be			
				clear that the solution would provide the mechanism to update	This was already in there but it has		Propose
	133	WG23	MO	a connecting party's contract as a result of the CNDM.	been made clearer	TBC	to close
							D
							Propose
	134	WG24	RP	To provide a process flow in relation to 18.8.4	Provided as part of WG 25	TBC	to close



Any Other Business

Catia Gomes - ESO Code Administrator



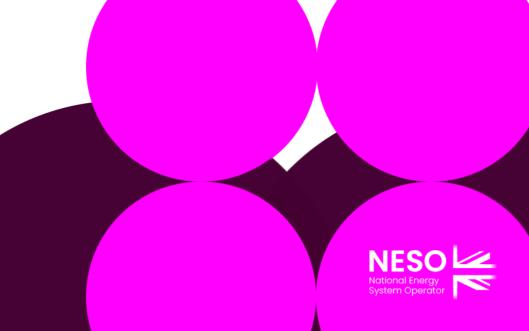
Next Steps

Catia Gomes - ESO Code Administrator



Appendix 1

CMP434 Alternative Requests (latest list for information)



Appendix 2

Raising an Alternative Request



What is an 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.

Who can raise an Alternative Request? Any CUSC Party, BSC Party, the Citizens Advice or the Citizens Advice Scotland may (subject to Paragraph 8.20.20) raise a Workgroup Consultation Alternative Request in response to the Workgroup Consultation. If you are not a CUSC Party, but are nominated by a CUSC Schedule 1 Party, please submit a statement in writing from the nominating party to confirm submission of the Alternative Request on their behalf. No Workgroup Consultation Alternative Request may be raised by any CUSC Party during any second or subsequent Workgroup Consultation.

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 as outlined in the Original Proposal which the alternative 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.



What is an Alternative Request?

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? ESO 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.



Appendix 3

Voting information



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 CUSC/ STC 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 CUSC/STC objectives than the Original then the potential alternative will be fully developed by the Workgroup with legal text to form a Workgroup Alternative CUSC modification (WACM)/STC modification (WASTM) and submitted to the Panel and Authority alongside the Original solution for the Panel Recommendation vote and the Authority decision.



What is the Workgroup 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



Appendix 4

Voting eligibility



34

CMP435

- Workgroup member voting eligibility (after WG21)

Role	Name	Company	Industry Sector	Eligibility to vote
Proposer	Alice Taylor	ESO	System Operator	100%
Workgroup Member	Andy Dekany	NGV	Interconnector	100%
Workgroup Member	Antony Cotton	Energy Technical & Renewable Services Ltd	Other - not disclosed	95%
Workgroup Member	Barney Cowin	Statkraft	Generator	90%
Workgroup Member	Barry Matthews	Orron Energy	Generator	19% (joined WG15)
Workgroup Member	Callum Dell	Invenergy	Generator	38%
Workgroup Member	Charles Deacon	Eclipse Power Solutions	Network Operator	66%
Workgroup Member	Charles Edward Cresswell	Cero Generation	Generator	4% (ENSO vote via Rob Smith?)



35

CMP435

- Workgroup member voting eligibility (after WG21)

Role	Name	Company	Industry Sector	Eligibility to vote
Workgroup Member	Claire Hynes	RWE Renewables	Generator	90%
Workgroup Member	Deborah MacPherson	Scottish Power Renewables	Generator	90%
Workgroup Member	Donald Fu	Nat Power Marine	-	9% (joined WG16)
Workgroup Member	Ed Birkett	Low Carbon	Generator	95%
Workgroup Member	Gareth Williams	Scottish Power Transmission	Onshore Transmission Licensee	100%
Workgroup Member	Garth Graham	SSE Generation	Generator	100%
Workgroup Member	Grant Rogers	Qualitas Energy	Generator	57%
Workgroup Member	Greg Stevenson	SSEN Transmission (SHET)	Onshore Transmission Licensee	



All Workgroup members are eligible to vote if they (or a declared alternate) have attended 50%+ of meetings to date. Red = not currently eligible. Orange = close to ineligible.

36

CMP435

- Workgroup member voting eligibility (after WG21)

Role	Name	Company	Industry Sector	Eligibility to vote
Workgroup Member	Helen Snodin	Fred Olsen Seawind	Generator	90%
Workgroup Member	Hooman Andami	Elmya Energy	Generator	71%
Workgroup Member	Jack Purchase	NGED	Network Operator	100%
Workgroup Member	Joe Colebrook	Innova Renewables	Generator	76%
Workgroup Member	Jonathon Lee Hoggarth	EDF Renewables Ltd	Generator	81%
Workgroup Member	Jonathan Wood	Tarchon Energy	Interconnector	9% (joined at WG8)
Workgroup Member	Kyran Hanks	WWA Ltd	CUSC Panel Member	71%
Workgroup Member Mark Field Sembcorp Energy (UK) Limited Legal, Regulation and Compliance 81%			81%	



CMP435

- Workgroup member voting eligibility (after WG21)

Role	Name	Company	Industry Sector	Eligibility to vote
Workgroup Member	Michelle MacDonald Sandison	SSEN	Network Operator	76%
Workgroup Member	Niall Stuart	Hutcheson Associates (Nominated on behalf of Buchan Offshore Wind)	Consultancy	95%
Workgroup Member	Nirmalya Biswas	Northern Powergrid	Network Operator	95%
Workgroup Member	Paul Jones	Uniper	Generator	100%
Workgroup Member	Paul Youngman	Drax	Generation/Supply	95%
Workgroup Member	Pedro Javier Rodriguez	Lightsourcebp	Generator	76%
Workgroup Member	Philip John	Epsilon Generation	Generator	23% (joined at WG 13)
Workgroup Member	Phillip Robinson	ITPEnergised	Other – not disclosed	23% (joined at WG8)

System Operato



38

CMP435

- Workgroup member voting eligibility (after WG20)

Role	Name	Company	Industry Sector	Eligibility to vote
Workgroup Member	Ravinder Shan	FRV TH Powertek Limited	Generator	95%
Workgroup Member	Richard Woodward	NGET	Onshore Transmission Licensee	90%
Workgroup Member	Rob Smith	Enso Energy	Generator	95%
Workgroup Member	Ross Thompson	UK Power Networks	Network Operator	95%
Workgroup Member	Sam Aitchison	Island Green Power	Developer	76%
Workgroup Member	Samuel Railton	Centrica	Generator	95%
Workgroup Member	Steffan Jones	Electricity North West Limited (ENWL)	Network Operator	95%
Workgroup Member	Wendy Mantle	Scottish Power Energy Networks	Network Operator	95%

System Operato

CM096 – Workgroup member voting eligibility (after WG20)

Regarding STC – no alternatives have been raised for CM096. Should an alternative be raised, voting eligibility will be calculated. **Currently all Workgroup Members for STC have voting eligibility.**



Appendix 5

Terms of Reference



CM096 Terms of Reference Review

RAG Status

ToR Completed

Discussions ongoing but on track to meet ToR by Workgroup Report

Not on track to meet ToR by Workgroup Report



Workgroup Terms of Reference	When has this been discussed?	RAG status
a) Consider Electricity Balancing Regulation implications.	Considered under Workgroup meetings- requires further delineation for STC- in scope of this modification?	
b) Consider the scope of work identified and whether this is achievable within the timeframe outlined in the <u>Ofgem Urgency</u> <u>decision letter</u> .	Considered under Workgroup meetings	
c) Consider what types of existing contracts that CM096 should	To be Legal text discussions	
apply to, and what exemptions are required (if any).	Connection Point and Capacity Reservation	
d) Consider changes to the contractual arrangements for	To be Legal text discussions	
those existing contracted parties that have not met the Gate 2 criteria by the Go-Live Date of 1 January 2025.	Discussions on Component A	
chiena by the CO live Date of FJanadry 2023.	Considered under Workgroup meetings- requires further delineation for STC	
e) Review the transitional arrangements in relation to changes	Discussions on Component A	
to the contractual arrangements and any associated costs.	Considered under Workgroup meetings- requires further delineation for STC	
f) Consider the application of the User Commitment	Considered under Workgroup meetings	
methodology to projects in Gate 1 and Gate 2 and the transitional arrangements that may be required for existing connections contracts.	Connection Point and Capacity Reservation	

Workgroup Terms of Reference	When has this been discussed?	RAG status
g) Consider how any new financial instruments associated with connections are cost reflective and predictable.	Considered under Workgroup meetings- requires further delineation for STC- Consideration of options which are no longer in scope of this modification- Gate 2 Financial Instrument	
h) Consider how the solution(s) conform(s) with the statutory rights in respect of terms and conditions for connection.	Considered under Workgroup meetings- requires further delineation for STC- is this in scope of this modification?	
i) Consider the impact of NESO designation of Gate 2 status, and ways to make this non-discriminatory.	Considered under Workgroup meetings- requires further delineation for STC- is this in scope of this modification?	
j) The cross Code impacts this modification has, in particular the CUSC and distribution arrangements (e.g. DCUSA).	ESO-TO weekly sub-group calls alongside CM095- including STCPs- is this in scope of this modification?	
k) Consider the relevant content of Annex B of the Ofgem <u>Open</u> <u>letter on connections reform publication.</u>	Considered under Workgroup meetings- requires further delineation for STC- is this in scope of this modification?	

