

GC0154

11 September 2023

Meeting via Teams

WELCOME





Modification Process

Catia – National Grid ESO Code Administrator

Code Modification Process Overview





Workgroup Responsibilities

Catia – National Grid ESO 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

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 Members for GC0154

Voting members	Role	% Workgroups attended (WG4-7 when reconvened) 50%+ to be eligible to vote
Louise Trodden	Proposer	100%
Andre Canelhas (GridLink / HVDC Tech)	Workgroup member	73%
Benjamin Marshall (SSE)	Workgroup member	86%
Isaac Gutierrez (Scottish Power)	Workgroup member	7%
Kevin Lee (Alpha Energy Consulting)	Workgroup member	33%
Patrick Murphy (Eleclink)	Workgroup member	100%
Vera Stam (BritNed)	Workgroup member	100%
Lijia Qiu (Nationalgrid Ventures)	Workgroup member	100%
Mathieu Ramet (GE Renewable Energy)	Workgroup member	47%
Munti Nguyen (Nemo Link)	Workgroup member	93%
Norman MacLeod (WSP)	Workgroup member	7%
Scott Field (NeuConnect)	Workgroup member	53%

Communication channels

Please note that all official email communications regarding the modification (including sharing documents) should be sent to/or cc: grid.code@nationalgrideso.com



Agenda

Catia – National Grid ESO Code Administrator

Agenda

#	Topics to be discussed	Lead
1.	Objectives and Aims of the meeting	Chair
2.	Review of Actions Log	Chair
3.	Review of Workgroup Report	Chair
4.	Draft Legal Text Review	Proposer
5.	Terms of Reference	Chair
6.	Workgroup Vote	Chair
7.	Review of the Timeline	Chair
8.	Next Steps and AOB	Chair



Outstanding Actions

Catia – National Grid ESO Code Administrator

Action number	Workgroup Raised	Owner	Action	Due by	Status	Action number
10	WG	ESO	Provide feedback on next meeting with EU TSO's (based in London)	Ongoing	OPEN	10
12	WG12	ESO	ESO to investigate whether further material on EUTSO engagement can be shared with the Workgroup	ongoing	Open	11
17	WG15	ESO	Proposer to contact Workgroup Members and ESO Legal and refine the legal text	11 September 2023	Open	



Workgroup Report

Catia – National Grid ESO Code Administrator



Draft Legal Text Review

Louise Trodden – Proposer



Review of ToR

Catia– ESO Code Administrator

GC0154 ToR

Workgroup Term of Reference	Location in Workgroup Report (to be completed at Workgroup Report stage)
a) Implementation and costs;	
b) 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;	
c) 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	
d) Consider EBR Article 18 implications	
e) The workgroup should fulfil the requirements of Ofgem's decision letter of 6 August 2019 approving the ESO's submission of Synchronous Area and LFC (Load frequency control area) Block Operational Agreement methodologies as required to comply with the System Operator Guideline, now forming retained GB Law, including the requirement to form a solution to incorporate interconnector ramping in the Grid Code.	
f) The workgroup should consider how this code change will impact other cross border discussions and the ongoing work in relation to the Trade Cooperation Agreement (TCA).	
g) The workgroup should consider how this change will be implemented for existing interconnectors, in progress interconnector connections and for future interconnector connections.	
h) The workgroup is to note that this modification is only seeking to address SOGL Article 137 (3) (HVDC interconnector ramping) as referred to in (e) above. Ramping of BMUs is not in scope.	
i) The workgroup is to consider that any solution follows the principles set out within the Intermediate GB LFC Block Operational Methodologies ¹ which were developed to document those requirements already covered in the GB codes and outline the remaining obligations not covered by the GB codes. Use of the supporting document ² developed to accompany the methodology text will support this; and	
j) The workgroup is to identify and consider any viable alternatives, or combination of solutions to those mechanisms initially indicated, outlining key or conceptual principles, and moreover the benefits when tested against the grid code modification objectives. These alternatives if appropriately supported are to be considered in the concluding narrative of the working party report.	



Workgroup Vote

Catia – ESO Code Administrator



Timeline Review

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Timeline for GC0154

Milestone	Date	Milestone	Date
Proposal Presented to Panel	16 December 2021	Workgroup report issued to Panel	20 September 2023
Workgroup 1 – (discussion of the proposal) and solution (what has changed), agree timeline and review terms of reference	25 January 2022	Panel sign off that Workgroup Report has met its Terms of Reference	28 September 2023
Workgroups 2 -10 finalise solutions to be consulted on, consider alternatives		Code Administrator Consultation	02 October – 02 November 2023
Workgroup 11- (To discuss CBA findings)	09 May 2023	Draft Final Modification Report (DFMR) issued to Panel	15 November 2023
Workgroup 12 (Discuss solutions and implementation)	05 June 2022	Panel undertake DFMR recommendation vote	23 November 2023
Workgroup 13 (finalise workgroup consultation questions, and solutions)	19 June 2022	Final Modification Report issued to Panel to check votes recorded correctly (5 working days)	30 November 2023
Showstopper (optional to review consultation document)	26 June 2023	Final Modification Report issued to Ofgem	07 December 2023
Workgroup Consultation (15 Working Days)	03 July – 03 August 2023	Ofgem decision	TBC
Workgroup 14 (Assess and discuss high level consultation responses' key trends, review legal text and any potential alternatives)	22 August 2023	Implementation Date	10 working days after Ofgem decision
Workgroup 15 – (To agree that Terms of Reference have been met, Review Workgroup Report and hold Alternative and Workgroup Vote)	11 September 2023		
Showstopper (optional if vote not completed in previous workgroup)	14 September 2023		



Next Steps and AOB

Catia – ESO Code Administrator