

Code Administrator Meeting Summary

CM089 - Implementation of the Electricity System Restoration Standard (ESRS) Workgroup 1

Date: 31 March 2023

Contact Details

Chair: Milly Lewis, National Grid ESO milly.lewis@nationalgrideso.com

Proposer: Sade Adenola, National Grid ESO, sade.adenola@nationalgrideso.com, Kwaku Nti, National Grid ESO, Kwaku.ntu@nationalgrideso.com

Key areas of discussion

The Workgroup discussions are summarised according to agenda items:

Workgroup Objectives

- The Chair introduced the Workgroup Members and the agenda, explained the Code Administrator Modification process, expectations of Workgroup Members and the proposed modification timeline.

Timeline Review

- The Chair shared the current Timeline with the Workgroup and the objectives for the Workgroup meeting. It was agreed that Workgroup 2 will be moved from the 12 April 2023 to the 18 April 2023.

Proposer Presentation / Workgroup Discussions

- The Proposer delivered a presentation on the Facilitation of the Electricity System Restoration Standard (ESRS). Full details are available in the presentation pack within the Workgroup papers. The Proposer advised that the aim is to restore the system and supplies as quickly as possible in the most economic manner and that the STC proposed changes are a result of the Grid Code modification ([GC0156](#)) changes as part of the ESRS. Main highlights were:
 - The Proposer clarified that when Electricity Demand is mentioned it means Transmission Demand, the Proposer advised that it is defined in as National Demand in the Grid Code as part of GC0156.
 - The ESO representative advised that the draft legal text covers both the GC0156 original solution and WAGCM1, as the differing obligations are placed on Generators, not TOs.
 - Workgroup member advised that OFTOs are funded differently to TOs, and that OFTOs don't currently have any mechanisms to recover the costs for restoration, as they don't have price control and there isn't anything in their licence. The Proposer advised that Ofgem as been approached with regards to this issue and is still waiting guidance.

Review and agree Terms of Reference

- The Workgroup agreed with the draft Terms of Reference but requested to keep ToR b) without any addition or alterations.

Draft Legal text overview

An overview of the draft legal text was shared with the Workgroup.

The discussion highlights were:

- Section C and D – to provide context for the references of E/CC 7.10, E/CC 7.11, OC 5.7 and OC 9.4.7.6.2 will be shared post completion of voting on GC0156
- Section J - aligns definitions with the proposed GC0156 definitions.
- Section K – A Workgroup Member queried whether the 12 months post implementation cut off should be closer to 5-6 years. The ESO representative advised that this looks into the contract purchasing date and not the connection date, and that everything that is designed after this date should incorporate restoration, he also advised that the Grid Code covers the Generators obligations and mirrors the proposed changes in STC, so when the asset is transfers ownership it should have the restoration incorporated.
A Workgroup Member queried that because OFTOs don't place any contract for main plant and apparatus this is not relevant. The ESO representative advised that as there is a possibility for the OFTO build to emerge, this is suggested as a precaution as it is already covered in Grid Code for Generators – Further discussion needed on the relevance of this provision.

Cross Code Impacts

The Chair explained the cross-code impacts:

- [GC0148](#): Authority send back; is going to CAC w/c 3 April 2023 and to Ofgem for decision in June 2023
- [GC0156](#) -joint modification with the Distribution code; is going to Ofgem for decision in July 2023
- [CMP398](#) – Cost recovery modification will got to CAC at the same time as GC0156
- [CMP412](#) – Links to the charging piece and will go to CAC together with GC0156
- [BSC Modification \(P451\)](#) – Looking into the black start elements; nominations stage
- [GSR032](#)- Facilitate Implementation of the Electricity System Restoration Standard
- Once all the above modifications are completed, there is a likelihood for some housekeeping modifications to arise within the CUSC.

AOB / Next Steps

The Chair summarised next steps as follows:

- Workgroup 2 to be moved to the 18 April 2023
- Send ToR to Panel for approval

Actions Log

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
1	WG1	ML	Send finalised GC0156 legal text to the Workgroup		06/04/2023	Open
2	WG1	ML	Request ToR amended to the April STC Panel		06/04/2023	Open

Participants

Name	Initial	Company	Role
Milly Lewis	ML	Code Administrator ESO	Chair
Catia Gomes	CG	Code Administrator ESO	Technical Secretary
Sade Adenola	SA	National Grid ESO	Proposer
Kwaku Nti	KN	National Grid ESO	Proposer
Anthony Johnson	AT	National Grid ESO	ESO Representative
Lewis Morgan	LM	NGET	Workgroup Member
Mark Holland	MH	SHETL	Workgroup Member
Joel Matthews	JM	Diamond Transmission Corp	Workgroup Member
Graeme Vincent	GV	SP Energy Networks	Workgroup Member
Mike Lee	MLee	TINV	Observer
Greg Stevenson	GS	SSEN Transmission	Observer
Mike Lee	ML	TINV	Workgroup Member
Sara Nanchian	SN	National Grid ESO	Observer
Fyali Jibji-Bukar	FJB	National Grid ESO	Observer
Llewellyn Hoenselaar	LH	National Grid ESO	Observer
Elana Byrne	EB	National Grid ESO	Observer

For further information, please contact the Code Administrator.