

Code Administrator Meeting Summary

Meeting name: GC0156 Implementation of the Electricity System Restoration Standard Meeting 12

Date: 06/03/2023

Contact Details

Chair: Banke John-Okwesa, National Grid ESO banke.john-okwesa@nationalgrideso.com
Proposer: Sade Adenola, National Grid ESO sade.adenola@nationalgrideso.com

Key areas of discussion

Review of Actions Log

The Workgroup agreed to close actions 64 through to 72.

- *Action 64: An Ofgem representative stated that they would provide the Workgroup with an update re: questions on the CBA (cost benefit analysis) assumptions pending internal sign off, but no timeline was available*

Queries on Control Telephony

The Workgroup discussed the levels of resilience referenced in the Control Telephony Standards and the technology type to be used, with emphasis on improving Appendix 1 to reflect the requirements for different parties.

Review of Draft Workgroup Report

The Workgroup went through a consolidated draft Workgroup Report which has been built from feedback from Workgroup Members. The Chair asked for clarity on outstanding comments and worked through these live on the screen.

There were extensive discussions around the following topics:

- Using footnotes to best reference the change of names of Restoration Service Providers to Restoration Contractors and Department for Business, Energy and Industrial Strategy (BEIS) to Department for Energy Security and Net-Zero (DESNZ).
- Providing further context around what information had or had not been shared within the Workgroup relating to implementation costs and associated CBAs and questionnaires.

- The interlinking relationship between Distribution Restoration Zone Plans and Distribution Restoration Zones.
- Clearly differentiating between the technical requirements for all users (under the Original proposal) and the technical requirements for Restoration Contractors.
- Clarifying the expectation for parties to follow GC0156 obligations over the Fault Ride Through obligations from GC0151 until notified otherwise by the ESO.

Legal Text Check

TJ confirmed that the intention was to implement the legal text in full 10 working days after the Authority decision, with applicable dates being included e.g. 'from 31st December 2026' where required.

The Workgroup acknowledged that without a known resolution, the impact of GC0148 Send Back was still on-going.

Updates on GC0156 Related Modifications

PaMo talked through the BSC and CUSC modifications which will be raised to update 'Black Start' to 'System Restoration' and other minor amendments (as outlined in the Workgroup meeting slide pack).

A very brief update was provided on the CUSC modifications CMP398 and CMP412 and the STC modification CM089.

Next Steps

The next Workgroup meeting will be held on 14 March 2023

Actions

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
64	WG11	BJO	Share specific Workgroup questions around with CBA assumptions with Ofgem: - Total cost assumed for generators to comply with specified annual cost including 1st year and subsequent years - Proportion of existing CUSC party fleet that have the capability being captured by GC0156 - Any consideration of Aggregators, size of plant under 50mw		WG12	Closed
65	WG11	TJ	Consider whether there should be an obligation for the ESO to report the progress of industry ahead of 31 December 2026		WG12	Closed

66	WG11	TJ	Change 'consequential' and 'consecutive' to agreed terms in OC5 and OC9	WG12	Closed
67	WG11	TJ	Ensure OC5 7.2.4 intent is clear	WG12	Closed
68	WG11	AF	Recirculate WAGCM1 with additional thoughts post Workgroup including: - whether there needs to be a further type of restoration contract - relationship with LJRP's	WG12	Closed
69	WG11	BJO	Update Terms of Reference with ENCR implications	WG12	Closed
70	WG11	BJO	Share draft Workgroup Report	WG12	Closed
71	WG11	TJ	Share draft legal text with Workgroup as it is finalised	By 3 March 2023	Closed
72	WG11	BJO	Update meeting invites	WG12	Closed
73	WG12	MB/TJ	Amend Appendix 1 table within Control Telephony Electrical Standard	WG13	Open
74	WG12	TJ	Review whether Appendix 1 table within Control Telephony Electrical Standard should be in the RES or within the Grid Code	WG13	Open
75	WG12	AF	To review the latest DRC and amend to accommodate WAGCM1	WG13	Open
76	WG12	TJ	To share updated wording for Workgroup Report re: - Restoration contractor - How DRZ/ DRZPs fit together - OPTEL system - GC0156 vs GC0151 obligations	WG13	Complete
77	WG12	SA	To share updated wording for Workgroup Report re: - implementation costs	WG13	Open

Attendees

Name	Initial	Company	Role
Banke John-Okwesa	BJO	Code Administrator, ESO	Chair
Milly Lewis	ML	Code Administrator, ESO	Tech Sec

Sade Adenola	SA	ESO	Proposer
Tony Johnson	TJ	ESO	ESO Rep
Alan Creighton	AC	Northern Powergrid	Workgroup member (Alternate)
Alastair Frew	AF	Drax Power Station	Workgroup member
Andrew Larkins	AL	Sygensys	Observer
Andrew Vaudin	AV	EDF	Workgroup member
Bill D'Albertanson	BDA	UKPN	Workgroup Member
Brian Morrissey	BM	SSE	Workgroup member
Cefin Parry	CP	Northern Powergrid	Workgroup member (Alternate)
Christopher Statham	CS	Ofgem	Authority Rep
Garth Graham	GG	SSE	Workgroup member
Gavin Anderson	GA	Electricity North West Ltd	Workgroup member (Alternate)
Graeme Vincent	GV	SP Energy Networks	Workgroup member
Graz Macdonald	GMac	Waters Wye	Workgroup member
Howard Downey	HD	SP Energy Networks	Workgroup member
Kwaku Nti	KN	NGESO	Observer
Lewis Morgan	LM	NGET	Workgroup member (Alternate)
Llew Hoenselaar	ESO	Observer	Observer
Mark Bingham	MB	NGET	Observer
Michelle MacDonald	MMD	SSE	Workgroup member
Mike Kay	MK		Observer
Paul Mott	PaMo	NGESO	Observer
Paul Murray	SSE	SSE	Observer
Paul Youngman	PY	Drax Power Station	Workgroup member (Alternate)
Peter Couch	PC	Joint Radio Company Ltd.	Workgroup member
Priyanka Mohapatra	SSE	Scottish Power	Workgroup member
Robert Longden	RL	Eneco Energy Trade BV	Workgroup member
Ross Strachan	RStrac	Scottish Power	Workgroup member (Alternate)
Sara Nanchian	SN	NGESO	Observer
Shilen Shah	SS	Ofgem	Observer
Tolu Esan	TE	Electricity North West Ltd	Workgroup member (Alternate)

