GSR032: Facilitate Implementation of the Electricity System Restoration Standard

12 May 2023

Online Meeting via Teams

WELCOME

Actions Log

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
1	WG1	Workgroup	Workgroup to suggest changes to be considered for wording, and share such suggestions with box.SQSS@nationalgrideso.com		5th May	Propose to close
2	WG1	LH	ESO to consider the points above in changes made to the draft text, including additional clarification and cross-code reference.		10th May	Propose to close
3	WG1	LH/ ML	WG distribution list reviewed for further developers to be invited		5th May	Propose to close
4	WG1	ML	New ToR point (h) added ahead of the next workgroup meeting		8th May	Propose to close

Terms of Reference

Workgroup Term of Reference	
a)	Consider the potential impact of Assurance Activities (as per the Assurance Activities report) on SQSS requirements for BAU operation.
b)	Consider the need or otherwise to extend the role of the SQSS to explicitly include the design and operation of the system under system restoration conditions (Rather than just BAU).
c)	Develop the legal text as appropriate.
d)	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.
e)	Confirm if the SQSS needs developing/updating to ensure either existing or future OFTOs have similar requirements to onshore TOs i.e. The ability to utilise Offshore Networks as part of the Restoration Process and if relevant, whether any technical requirements should be retrospectively applied, if so, recognising how existing OFTOs are then remunerated.
f)	Consider the technical suggestions in Future Networks subgroup report Section 4 (pages 14-17) and whether they are applicable to the SQSS.
g)	Consider any other cross codes impacts.
h)	Consider the impact to investment plans and current compliance levels.

Review of Draft Legal Text

Llewellyn Hoenselaar – ESO

Appendix I System Restoration Requirements

1.7 The onshore and offshore design criteria required for Electricity System Restoration Standard which is set at 60% of nationalelectricity demand being restored within 24 hours in all regions, and 100% of national electricity demand being restored within 5 days nationally. It is an essential requirement for the Transmission Licensees to ensure the network is designed to incorporate and facilitate a restoration capability.

Appendix I sets out the design criteria for onshore and offshore transmission System restoration.

For the Workgroup consideration;

- The ESO's aim to incorporate the modification was to have an introduction and an Appendix to keep the modification as simple as possible.
- The ESO agrees with the concept recommended by a WG member that Appendix I should have similar status to Appendix A, we will seek consensus on this approach on Friday and if reached we can update in the WG meeting.

The SQSS mod and STC mod are running in parallel so we have the option to move the requirements between the two documents and its for the WG to determine which document is best.

Draft Workgroup Consultations Questions

Milly Lewis – ESO Code Administrator

Timeline for GSR032 as at 10 May 2023

Stages	Date	Objectives
Workgroup 1	28/04/2023	Agree timeline, Terms of Reference, understand outline of the Proposer's solution
Workgroup 2	12/05/2023	Refine solution and draft workgroup consultation questions
Workgroup 3	19/05/2023	Finalise Workgroup Consultation
Workgroup Consultation	23/05/2023 - 13/06/2023	
Workgroup 4	22/06/2023	Review / assess Workgroup consultation responses and Workgroup Report.
Workgroup 5	30/06/2023	Finalise solution(s) and legal text, agree that Terms of Reference have been met, Review Workgroup Report and hold Workgroup Vote
Workgroup Report to Panel	04/07/2023	
Code Administrator Consultation	17/07/2023 - 07/08/2023	
Draft Final Modification Report to Panel	05/09/2023	
Final Modification to Ofgem / Appeals Window opened	25/09/2023	
Implementation Date	TBC	

Any Other Business

Milly Lewis – ESO Code Administrator

Next Steps

Milly Lewis – ESO Code Administrator