

Code Administrator Meeting Summary

Meeting Name: GC0155 Workgroup 1

Date: 10 February 2022

Contact Details

Chair: Banke John-Okwesa, National Grid ESO Banke.John-Okwesa@nationalgrideso.com

Proposer: Terry Baldwin, National Grid ESO <u>Terry.Baldwin@nationalgrideso.com</u>

Key areas of discussion

Code Modification Process Overview

• The Chair talked through an overview of the Code Modification process and the Workgroup members role and responsibilities.

Review of Timeline

The Timeline was agreed.

Proposer presentation

- The proposer delivered a presentation on the issues and proposed solution of the modification proposal with support from the Workgroup member who had raised this proposal as WAGCM2 in <u>GC0151</u>.
- A question was raised if the graphical examples provided within the proposer's slides are exhaustive. AF suggested that the graphs may not be included in the final legal text.
- Extensive discussions were made on the legal text change to *CC.6.3.15.1(b)(iii)* resulting in Action 5 within the Actions log below being taken by AF.
- A suggestion was made by a Workgroup member to complete minimum required now within this modification in order to provide reassurance to Generators. However, it will not be the full solution and there may be a requirement to raise a new Grid code modification for looking at overvoltage with requirements that would apply to new generators
- Question asked by the Workgroup to seek opinion from Ofgem if the modification is forward seeking or should/would apply retrospectively, this would be discussed in the next meeting once TB reverts with the ESO perspective on this.



Review and agree Terms of Reference

 A review of the Terms of Reference (ToR) was completed with a request to review and consider changing e. iv) this should be amended to 'during and after a fault'. Also e. ii) a request to review this as need to ensure that reactive current aligns with existing active requirements. All other ToRs were agreed with no changes.

Next steps

- For All to bring back some streamlined points to discuss in WG2 and finalise points and questions to be raised for Workgroup consultation.
- Next Workgroup will be held on 10 March 2022.

The following actions were noted:

Actions Log

Action Number	Workgroup raised	Owner	Action	Comment	Due by	Status
1	WG1	AF	To remove figure 7 on slide 29 of the presentation pack and replace with applicable wording		WG2	Open
2	WG1	TB	Find out how ESO define Overvoltage compliance following a fault		WG2	Open
3	WG1	TB	Consider DJ suggestion of removal of undervoltage from proposal		WG2	Open
4	WG1	TB	Consider PM suggestion of reviewing of different standards at different points of the network		WG2	Open
5	WG1	AF	To check the previous text changes in the CC and ECC within legal text point - CC.6.3.15.1 b) (iii) for active and reactive power		WG2	Open
6	WG1	AF	To check the reasons why current overvoltage requirements within CC and ECC changed		WG2	Open
7	WG1	DJ	To provide a strawman example to the WG		WG2	Open
8	WG1	BJO	Review and amend ToR, small tweaks in wording for WG to review at next meeting		WG2	Open

Participants

Attendees	Initials	Company	Position
Banke John-Okwesa	BJO	Code Administrator National Grid ESO	Chair
Ruth Roberts	RR	Code Administrator National Grid ESO	Technical Secretary
Terry Baldwin	ТВ	National Grid ESO	Proposer & Workgroup Member



Alan Mason	AM	Oceanwinds	Workgroup Member	
Alan Creighton	AC	Northern Powergrid	Workgroup Member	
Alastair Frew	AF	Drax Power Station	Workgroup Member	
Andrew Larkins	AL	Sygensys	Workgroup Member	
Andy Vaudin	AV	EDF	Workgroup Member	
Sridhar Sahukari	SS	Orsted	Workgroup Member	
David Griffiths	DG	RWE	Workgroup Member	
Damian Jackman	DJ	SSE	Workgroup Member	
Frank Martin	FM	Siemens	Workgroup Member	
Garth Graham	GG	SSE	Workgroup Member	
Priyanka Mohapatra	PM	Scottish Power	Workgroup Member	
Ryan Tumilty	RT	SSE	Workgroup Member	
Martin Aten	MA	Uniper	Workgroup Member	
Tim Ellingham	TE	RWE	Workgroup Member	
Fraser Norris	FN	SSE	Observer	
Mike Kay	MK	Independent	Observer	
Toktam Sharifian	TS	KREC	Observer	

For further information, please contact Banke John-Okwesa.