Meeting summary

Grid Code Development Forum – 10 January 2024

Date: 10/01/2024 Location: MS Teams

Start: 09:00 End: 10:40

Participants

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Attendee	Company	Attendee	Company	
Terry Baldwin	National Grid ESO (Chair)	Sean Gauton	Uniper	
David Halford	National Grid ESO (Tech Sec)	Nicola Barberis Negra	Orsted	
Ruby Pelling	National Grid ESO (Presenter)	Benjamin Marshall	SSE	
Antony Johnson	National Grid ESO (Presenter)	Andy Paton	NeuConnect	
Jayaraman Ramachandran	National Grid ESO (Presenter)	Harry Burns EDF Renewables		
Deborah Spencer	National Grid ESO	Graeme Vincent	SP Energy Networks	
Gordon Frazer	National Grid ESO	Cahir O'Neill	ESB	
Alice Beddow	National Grid ESO	Sigrid Bolik	Siemens PTI	
Sami Abdelrahman	National Grid ESO	Garth Graham	SSE	
Frank Kasibante	National Grid ESO	Lisa Waters	Waters Wye	
Lizzie Timmins	National Grid ESO	Daniel West	Anglian Water	
Aleem Abid	National Grid ESO	Claire Hynes	RWE	
Ife Garba	National Grid ESO	Steve Quinn	National Grid	
Alan Creighton	Northern Powergrid	Maryam Begum	Cummins	
Mike Kay	P2 Analysis	Bukky Daniel	EDF	
Julie Richmond	Scottish Power	Steve Quinn	National Grid	
David Jones	Ofgem			
Sridhar Sahukari	Orsted			

1

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Agenda and slides

A link to the Agenda and Presentations from the January GCDF can be found here.

GCDF

Please note: These notes are produced as an accompaniment to the slide pack presented and provide highlights only of discussion themes and possible next steps.

Meeting Opening - Terry Baldwin (GCDF Chair) & David Halford (GCDF Tech Sec), NGESO

The meeting was opened, with an overview of the agenda items that will be covered.

Presentation: Creation of an Interconnector Framework – Update – Ruby Pelling & Alice Beddow, NGESO

Following the presentation at the October 2023 GCDF, an update was provided in relation to the next steps for the creation of an Interconnector Framework.

Discussion themes / Feedback

A participant thanked the ESO for amending the date of the initial workshop.

The ESO stated that they encourage interested parties to register for the workshop that is taking place on the 28th February 2024 with details on how to sign up here.

Presentation: Grid Code Housekeeping – Material and Non-Material Proposed Changes – Antony Johnson, NGESO

A presentation was shared covering a number of material and non-martial housekeeping changes that are being proposed prior to a modification being raised.

Discussion themes / Feedback

A participant noted that they believed that there would need to be a review to ensure that G99 still aligns with Grid Code after any changes as part of this modification have been made.

It was asked if a check could be made to the tables within the DRC Section of the Grid Code to ensure they are orientated correctly, and the Contents section amended if required in order to align with the correct page numbers.

It was confirmed that this would be included within the Code Modification.

It was asked, if due to the broad range of changes which could be included within this modification, some elements of the modification (especially those of a specific technical nature) may need to be treated as a separate piece of work outside of the modification.

This has been noted and it is envisaged that the initial Workgroup review the scope of the work for attention and then agree whether separate modifications would be required for some of the specialist changes.

It was noted that the Grid Code still has a number of references to the "Seven Year Statement" which are now out of date having been replaced with the "Electricity Ten Year Statement".

This is something that the ESO are aware of and can discuss further as part of the code modification Workgroup.

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Presentation: Request for EMT Models for Existing Generators – Update – Sami Abdelrahman & Jayaraman Ramachandran, NGESO

An update was shared by the ESO following the presentation at the September 2023 GCDF in relation to Generators providing EMT Models to the ESO, covering the responses from the questions raised by the forum, and next steps.

Discussion themes / Feedback

Discussions took place which covered a number of areas which included:

- Costs would there be any form of cost recovery for Users in respect of obtaining these models retrospectively?
- Could generic models be used by the ESO and amended as and when required?
- Consideration needs to be given in term of the size and type of Plant and the Parties that would be impacted by this change, e.g., will there be a need to include DNO and demand models.
- · Model formatting and specification of models.
- The possible implications with Grid Code Modification GC0117 which is seeking to harmonise the thresholds for Small, Medium and Large Power Stations across GB.
- Consequential STC changes that would be required as a result of the Grid Code modification.
- Ensuring any future requirements are clear to Embedded Medium Power Stations.

It was agreed that these are very important points that will need to be considered prior to any Grid Code Modification being raised.

It was suggested that prior to any modification being officially raised, a meeting is held between the ESO and external interested parties to review the modification before submission.

This is a good suggestion which we will ensure takes place.

AOB

The dates for the 2024 GCDF sessions are available on the GCDF webpage

Attendees were reminded that the GCDF can be used by any industry party to present potential Grid Code changes and future agenda items are welcomed.

The Chair thanked the attendees and presenters for their contributions and closed the meeting.

The next GCDF will be held on the 7th February 2024 with the 31st January 2024 being the deadline for agenda items and presentations.

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Action Item Log

Action items: In progress and completed since last meeting.

ID	Agenda Item	Description	Owner	Notes	Target Date	Status