

Public

Code Administrator Meeting Summary

GC0168 Submission of Electro Magnetic Transient (EMT) Models (Workgroup 5)

Date: 20/01/2025

Contact Details

Chair: Sarah Williams (NESO) sarah.williams@nationalenergyso.com

Proposer : Frank Kasibante (NESO) frank.kasibante1@nationalenergyso.com

Key areas of discussion

Meeting Objectives

The Chair outlined details of the meeting agenda, which included action updates, legal text review, Workgroup Consultation discussion, Terms of Reference review, timeline, AOB, and next steps.

Open Actions

The Proposer confirmed the outstanding action had been addressed and these would be discussed when reviewing the legal text.

Legal Text Review

Workgroup members comments were reviewed and necessary updates made by the Proposer.

Comments in section PCA.5.4, were discussed and most were closed. As the Proposer wanted to give some further thought to a few comments, these remain open.

In section PCA.9.2.2 Workgroup discussed the legal text updates; the Proposer was satisfied there was a good representation of the requirements for electromagnetic transient models and data from users.

The Proposer addressed comments on time frames for submissions, emphasising the importance of quality and accuracy in the models, as specified in PCA 9.

There was a request for extra clarification in relation to the references in PCA9.7 regarding plant and apparatus, the Proposer talked this through with Workgroup members adding further clarification.

Workgroup Consultation Discussion

The Chair went through the comments on the consultation document, addressing various suggestions and making amendments as needed. The importance of a cost recovery mechanism was discussed and the need for clear guidelines. Workgroup members proposed to include a question in the workgroup consultation seeking their input from Industry on their proposed solutions regarding cost recovery.

Timeline

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The Chair outlined the timeline for the Workgroup Consultation (23 January – 21 February).

Terms of Reference

The Chair confirmed that all terms of reference had been considered and addressed, with no further comments from Workgroup members.

Next Steps

The Workgroup Consultation Report will be issued to industry 23 January, with the next Workgroup to be held on 03 March.

Actions

For the full action log, click [here](#).

ID	Description	Owner	Due	Status	Date
20	Further details to be added to the cost recovery in the interactions section of the WG Consultation report if appropriate	Proposer	03/03/2025	Open	20/01/2025
21	Meeting with NESO compliance team to discuss what happens if users cannot provide the model within the required time fame	Proposer/AJ	03/03/2025	Open	20/01/2025
22	Add an extra sentence to WG report to ensure consistency with HVDC2 and RFG2 modelling	AJ	03/03/205	Open	20/01/2025

Attendees

Name	Initial	Company	Role
Sarah Williams	SW	NESO Code Governance	Chair
Deborah Spencer	DS	NESO Code Governance	Technical Secretary
Frank Kasibante	FK	NESO	Proposer
Ross Strachan	RS	EDF Renewables	Workgroup Member
Martin Aten	MA	Uniper	Workgroup Member

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Graeme Vincent	GV	SP Energy Networks	Workgroup Member
Srinivas Edla	SE	SSE	Workgroup Member
Akshay Prajapati	AP	Orsted Power UK	Workgroup Member
Ranjan Sharma	RS	Siemens Gamesa Renewables	Workgroup Member
Ben Marshall	BM	SSE	Observer
Shivraman Mudaliyar	SM	NESO	Observer
Antony Johnson	AJ	NESO	Observer
Gopi Yericherla	GY	NESO	Observer
Shangen Tian	ST	SSE	Observer
Mike Kay	MK	P2 Analysis	Observer