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Code Administrator Meeting

Summary

Workgroup Meeting 5: The introduction of harmonised
Applicable Electrical Standards in GB to ensure compliance with the
EU Connection Codes

Date: 18 June 2025

Contact Details

Chair : Claire Gault, claire.gault@neso.energy

Proposer : Garth Graham, garth.graham@sse.com

Key areas of discussion

The aim of Workgroup 5 was to review the timelines, legal text and the responses to the work group consultation and prepare to present the work group report to the Grid Code Panel on the 16th of July 2025.

Workgroup Consultation Review

Responses from voting and feedback

Responses received from six workgroup members, indicated varied support levels, with some respondents expressing the need for further discussion on the implementation of the proposed standards. Feedback received covered:

- **Response Overview:** Six non-confidential responses were received from different parties, with a mix of support and concerns regarding the proposal's facilitation of grid code objectives. Some respondents expressed confusion over terminology, indicating a need for clarity and further discussion.
- **Legal Text Feedback:** Three out of six respondents felt the legal text met the modification's intent, though some suggested improvements. Notably, comments were made about terminology and definitions, emphasizing the importance of refining these elements for better understanding.

Legal text and Workgroup Consultation

The Workgroup discussed proposed changes to the General Conditions related to electrical standards applicable in transmission areas. Focussing on clarifying the language used in the regulations to ensure consistency and applicability across all transmission areas.

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Proposed Changes and Clarifications

The Workgroup discussed the need for clarifying certain Electrical Standards apply to all transmission areas, similar to those stated in Part 2, paragraph B, of the legal text. The wording in section A lacks the phrase "applicable in all transmission areas," which is crucial for harmonization purposes.

The discussion also touched on the historical context of these standards, noting that section A is intended to capture elements related to bus bar protection zones and connection interfaces, while section B focuses on operational requirements for trading and wholesale market operations.

Applicability to Offshore Areas

Concerns were raised regarding the application of electrical standards to offshore connections. It was noted that the standards should apply to any party connected to the onshore transmission system, including offshore transmission systems connected Offshore Interface Point. Suggestion was made for clarifying the wording to avoid ambiguity regarding which parties are subject to these standards.

- **Clarification Needed:** Ensure that the standards explicitly mention applicability to offshore connections where they interface with onshore transmission systems.
- **Historical Context:** Understanding the evolution of standards is important for current discussions.

Bilateral Agreements and Standards

The Workgroup discussed the Grid Code specifies applicable requirements through bilateral agreements, which outline the standards that users must comply with. It is emphasized that the Grid Code does not directly specify which electrical standards apply to which users; this is instead detailed in the bilateral agreements.

Confusion Between Standards and Specifications

Workgroup members expressed confusion regarding the terminology used in the Grid Code, particularly the distinction between "standards" and "specifications." Suggestion given that the document should consistently use terms that clearly differentiate between the two to avoid misunderstanding.

The Workgroup agreed on the importance of addressing these issues to improve clarity and compliance and discussed the potential for a future modification to separate the legacy issues of existing electrical standards from the new specifications being proposed.

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In conclusion, the meeting emphasised the need for careful wording in the regulations to ensure they are clear and applicable to all relevant parties, including both onshore and offshore connections. Further discussions are planned to refine these proposals and address historical inconsistencies in the standards

Next Steps

Workgroup members to hold further discussions to focus on the need to clarify terminology and timelines related to electrical standards and specifications prior to the next Panel meeting:

Clarifying Terminology – define terms such as "applicable electrical standards/regulations" and the differences between standards and specifications.

Timeline Adjustments: The Workgroup recognised that the July panel deadline may not be met, prompting discussions about scheduling later meetings in July or early August to ensure progress.

Actions

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

Action Number Raised	Workgroup	Owner	Action	Due by	Status
14	WK5	FK/AJ	Rethink on legal text: page 14 of 101 – Bilateral agreement, to be tidied up for clarity. C.C6.2.1.2	WK 6	Open
15	WK5	CG	Revise timelines	WK6	Open

Attendees

Name	Initial	Company	Role
Claire Goult	CG	NESO, Code Administrator	Chair
Karen Stanton-Hughes	KSH	NESO, Code Administrator	Tech Secretary
Garth Graham	GG	SSE Generation Ltd	Proposer
Amit Kotecha	AM	Orsted	Workgroup Member

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Antony Johnson	AJ	NESO	Workgroup Member (Alternate)
Frank Kasibante	FK	NESO	Workgroup Member
Graeme Vincent	GV	SP Energy Networks	Workgroup Member
Mark Stockton	MS	SSEN Transmission	Workgroup Member