

Terms of Reference GSR029 Panel date: 13 July 2022

Workgroup Terms of Reference and Membership

GSR029: Review of Demand Connection Criteria to Align with EREC P2/7

Commented [AMC1]: Suggestions for the ToR below.

Responsibilities

 The Workgroup is responsible for assisting the SQSS Modification Panel in the evaluation of SQSS Modification Proposal GSR029: Review of Demand Connection Criteria to Align with EREC P2/7 raised by National Grid ESO at the Modifications Panel meeting on 13 July 2022. The proposal must be evaluated to consider whether it better facilitates achievement of the Applicable SQSS Objectives.

SQSS Objectives

- a) Facilitate the planning, development and maintenance of an efficient, coordinated and economical system of electricity transmission, and the operation of that system in an efficient, economic and coordinated manner;
- b) Ensure an appropriate level of security and quality of supply and safe operation of the National Electricity Transmission System;
- c) Facilitate effective competition in the generation and supply of electricity, and (so far as consistent therewith) facilitating such competition in the distribution of electricity; and
- Facilitate electricity Transmission Licensees to comply with any relevant obligations under EU law.

Scope of work

- The Workgroup must consider the issues raised by the Modification Proposal and consider if the proposal identified better facilitates achievement of the Applicable SQSS Objectives.
- 3. In addition, the Workgroup shall consider and report on the following specific issues:

Workgroup Term of Reference	Location in Workgroup Report (to be completed at Workgroup Report stage)
Consider whether the guidance provided in EREP 130 for assessing the security contribution to the distribution system is suitable for assessing the security contribution to the transmission system	

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Consider the option to review the analysis undertaken by Imperial College London when developing EREP 130	
Given the materiality of typical BESS installations, provided specific guidance on the assessment of BESS demand on the transmission system and assessing the security contribution from it (noting that the security contribution from a BESS is not included in the scope of EREP 130)	
Consider if there are any alternative proposals	
Consider if there are consequential changes to other codes, such as the Grid Code in relation to planning data,	
[ToR determined by Panel]	

4. The Workgroup is to submit its final report to the Modifications Panel Secretary on **XX Month XXXX** for circulation to Panel Members. The final report conclusions will be presented to the SQSS Modification Panel meeting on **XX Month XXXX**.

Membership

5. It is recommended that the Workgroup has the following members:

Role	Name	Representing
Chair		
Technical Secretary		
Proposer		
Workgroup Member		
Workgroup Member (Alternate)		
Workgroup Member		
Workgroup Member		
Workgroup Member (Alternate)		

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	Authority Representative
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- NB: A Workgroup must comprise at least 5 members (who may be Panel Members). The roles identified with an asterisk (*) in the table above contribute toward the required quorum, determined in accordance with paragraph 14 below.
- 14. The chairperson of the Workgroup and the Modifications Panel Chairperson must agree a number that will be quorum for each Workgroup meeting. The agreed figure for this modification is that at least 5 Workgroup members must participate in a meeting for quorum to be met.
- 15. A vote is to take place by all eligible Workgroup members on the Modification Proposal. The vote shall be decided by simple majority of those present at the meeting at which the vote takes place (whether in person or by teleconference). The Workgroup chairperson shall not have a vote, casting or otherwise.
 - Vote: whether the proposal better facilitates the Applicable SQSS Objectives;

The results from the vote and the reasons for such voting shall be recorded in the Workgroup report in as much detail as practicable.

- 16. It is expected that Workgroup members would only abstain from voting under limited circumstances, for example where a member feels that a proposal has been insufficiently developed. Where a member has such concerns, they should raise these with the Workgroup chairperson at the earliest possible opportunity and certainly before the Workgroup vote takes place. Where abstention occurs, the reason should be recorded in the Workgroup report.
- 17. Workgroup members or their appointed alternate are required to attend a minimum of 50% of the Workgroup meetings to be eligible to participate in the Workgroup vote.
- 18. The Technical Secretary shall keep an Attendance Record for the Workgroup meetings and circulate the Attendance Record with the Workgroup Minutes and Action Log after each meeting. This will be attached to the final Workgroup report.

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