STCP Modification Proposal Form

PM0122: Compliance Testing

Overview: This proposal harmonises technical details of STCP19-5 with the revised Grid Code. Grid Code modification proposal (GC0138) was raised with the Grid Code Review Panel in February 2020 to amend the Grid Code OC5, CP and ECP to improve the demonstration of compliance with the requirements of the Grid Code.

Modification process & timetable

Initial STCP Proposal 21 February 2022

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- Approved STCP Proposal 30 March 2022
- Implementation 3 TBC

Status summary: The Proposer has raised a modification and is seeking a decision from the Panel on the governance route to be taken.

This modification is expected to have a: Medium impact

Offshore Transmission System Owners

Governance route	The Panel will make the decision on whether the modification should be implemented.	
Who can I talk to about the change?	Proposer: Mark Horley <u>Mark.Horley@nationalgrideso.com</u> 07733 301519	Code Administrator Contact: Sally Musaka <u>Sally.musaka@nationalgrideso.</u> <u>com</u> 07814045448

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What is the issue?

In February 2020 a modification proposal (GC0138) was raised with the Grid Code Review Panel to amend the Grid Code OC5, CP and ECP with respect to improving some technical aspects of the demonstration of compliance with the requirements of the Grid Code based on experience.

Why change?

The change is to ensure consistency between the Grid Code and STC when the Offshore Transmission System is originally bound by the Grid Code as an OTSUA, but then migrates to an OFTO where STCP19-5 documents the requirements for demonstrating compliance with STC Section K.

What is the proposer's solution?

The solution is to amend STCP19-5 to reflect the detailed technical changes in Grid Code OC5/CP/ECP.

Legal text

Attached as Annex 1

What is the impact of this change?

Proposer's assessment against STC Objectives		
Relevant Objective	Identified impact	
(a) efficient discharge of the obligations imposed upon transmission licensees by transmission licences and the Act	Positive Provides clarity and consistency with OTSDUA obligations	
(b) development, maintenance and operation of an efficient, economical and coordinated system of electricity transmission	Positive Provides improvements to existing process improving flexibility and avoiding rework	
(c) facilitating effective competition in the generation and supply of electricity, and (so far as consistent therewith) facilitating such competition in the distribution of electricity	Neutral OFTOs already have obligations to demonstrate compliance.	
(d) protection of the security and quality of supply and safe operation of the national electricity transmission system insofar as it relates to interactions between transmission licensees	Positive Improves the demonstration of compliance with code obligations	
(e) promotion of good industry practice and efficiency in the implementation and administration of the arrangements described in the STC	Positive Provides improvements to existing process improving	

	flexibility and avoiding rework
(f) facilitation of access to the national electricity transmission system for generation not yet connected to th national electricity transmission system or distribution system;	Neutral OFTOs already have obligations to demonstrate compliance.
(g) compliance with the Electricity Regulation and any relevant legally binding decision of the European Commission and/or the Agency.	Neutral OFTOs already have obligations to demonstrate compliance.

Proposer's assessment against the STCP change requirements ¹	Proposer's assessment
(a) the amendment or addition does not impair, frustrate or invalidate the provisions of the Code	Requirement met
(b) the amendment or addition does not impose new obligations or liabilities or restrictions of a material nature on Relevant Parties which are not subsidiary to the rights and obligations of the Relevant Parties under the Code	Requirement met
(c) the amendment or addition is not inconsistent or in conflict with the Code, Transmission Licence Conditions or other relevant statutory requirements	Requirement met
(d) the Relevant Party Representatives deem that the amendment or addition is appropriate to support compliance with the Code	Requirement met

When will this change take place?

Implementation date

The changes should be implemented in line with the GC0138 Grid Code modification.

Implementation approach None

¹ STCP changes may only be made if they meet the requirements in Section B, 7.3.2



Interactions

Grid Code	
□European	
Network Codes	

□BSC □Other modifications

□CUSC □Other \Box SQSS

The Grid Code sections OC5 and ECP have been amended by proposal GC0138. This proposal aligns STCP19-5 with the revised Grid Code.

Panel Determination	
Party	Determination
National Grid (ESO)	To be updated following Panel determination
National Grid (TO)	To be updated following Panel determination
Offshore Transmission Owners (OFTOs)	To be updated following Panel determination
Scottish Hydro Electric Transmission plc (SHET)	To be updated following Panel determination
SP Transmission Limited (SPT)	To be updated following Panel determination

Acronyms, key terms and reference material

Acronym / key term	Meaning
BSC	Balancing and Settlement Code
PM	Procedure Modification
CUSC	Connection and Use of System Code
STC	System Operator Transmission Owner Code
SQSS	Security and Quality of Supply Standards
OFTO	Offshore Transmission Owner
ECP	European Compliance Processes
OTSUA	Offshore Transmission System User Assets
СР	Compliance Processes
OC5	Operating Code No.5 – Testing and Monitoring

Reference material

None