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STCP Modification Proposal Form – DRAFT

PM0145: Digital Communication System Integration

Overview: Change proposal on how TOs exchange data with NESO. Change proposed is to expand permitted digital communication to include 'emails and other appropriate digital methods.'

Modification process & timetable



Status summary: The Proposer has raised a modification and is seeking a decision from the Panel on whether the modification should be implemented.

This modification is expected to have a: Low impact

Transmission System Operators

Proposer's assessment of materiality

Not a material change – STC Panel approval

Who can I talk to about the change?

Proposer:

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Code Administrator Contact:

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Contents

Why change?	3
What is the Proposer's solution?	3
Legal text.....	3
What is the impact of this change?	3
Proposer's assessment against STC Objectives	3
Proposer's assessment against the STCP change requirements¹.....	5
Implementation date	5
Implementation approach	5

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What is the issue?

Currently digital communications between transmission system operators (TOs) and NESO are limited to emails only. We propose expanding this to include emails and other appropriate forms of digital communication.

Why change?

Including other appropriate forms of digital communication will allow better communication and data sharing between organisations and ensure sensitive information is appropriately protected. It also allows us to use modern technology that is available.

What is the Proposer's solution?

All references of 'email' communication on the STCP should be amended to 'appropriate digital method'.

Legal text

Pending from the Proposer.

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 Moving to modern technology methods of data transfers and communication makes the process more efficient and secure
(b) development, maintenance and operation of an efficient, economical and coordinated system of electricity transmission	Positive As recommended by the technical experts this

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	change will improve coordination between TOs and NESO
(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 [Please provide your rationale]
(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 Technical experts have advised that this will allow us to use the most secure methods of data transfers for sensitive information
(e) promotion of good industry practice and efficiency in the implementation and administration of the arrangements described in the STC	Positive The change improves the efficiency of the administration by allowing more seamless transfer of data between the parties
(f) facilitation of access to the national electricity transmission system for generation not yet connected to the national electricity transmission system or distribution system;	Neutral [Please provide your rationale]
(g) compliance with the Electricity Regulation and any relevant legally binding decision of the European Commission and/or the Agency.	Neutral [Please provide your rationale]

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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

January 2025

Implementation approach

STCP change

Interactions

☐ Grid Code ☐ BSC ☐ CUSC ☐ SQSS
☐ European Network Codes ☐ Other modifications ☐ Other

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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