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STC Panel

Wednesday 11 December 2024 Online Meeting via Teams



WELCOME

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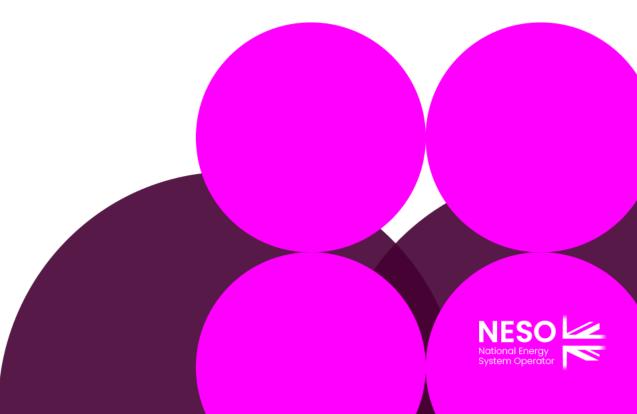
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Approval of Panel Minutes

Approval of Panel Minutes from the Meeting held on

09 September & 25 September 2024



Action Log 11 December 2024

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Action Log – December 2024



Date Raised	Ref	Owner	Action	Current Position	Due by	Status
September 2024	Minute 6677	KJ	PM0141 Share an amended modification form and legal text showing the changes made as suggested by Panel members	Revised documents shared with Panel members with updates.	December 2024	Closed
January 2023	Minute 5723/6208	RW/TJ	NGESO to arrange follow up discussions with NGET and other TOs as required to consider ways of working and possible STCP amendments (in relation to black start arrangements). Suggested timing is after Grid Code mods GC0148 and GC0156 implementing Emergency & Restoration Standard requirements have progressed slightly further.	 Update: RW to discuss internally if this action can be closed. Ongoing - Following completion of the GC0156 work and related industry code mods for the Electricity System Restoration Standard, work needs to be undertaken between the ESO and TO's so that under a System Restoration (Black Start) event, all TO's are treated in the same way. Proposal PM0135 raised to deal with some of the issues. This Proposal was implemented 02/02/2024. 	December 2024	Open
June 2023	Minute 6281	ТВ	Convene with the impacted parties to develop the legal text for PM0133 and return to Panel for approval/update.	Update: legal text is completed, and the proposal will be submitted to December Panel for approval.	December 2024	Open

System Operator



Authority Decisions and Update (as of 11 December 2024)

Decisions Pending

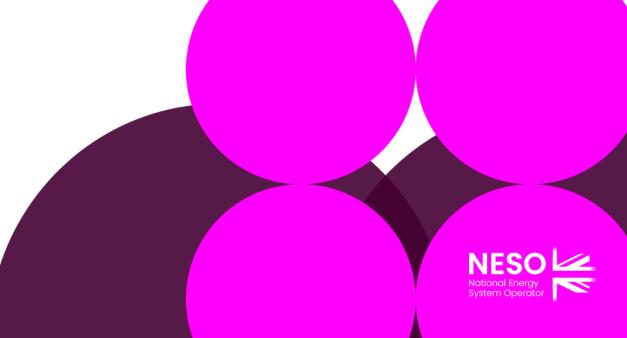
Modification	Final Modification Report Received	Expected Decision Date
<u>CM086</u> - Introducing competitively Appointed Transmission Owners & Transmission Service Providers	11 March 2024	31 January 2025 was previously 30 September 2024
<u>CM087</u> - Introducing Connections Process to facilitate Competitively Appointed Transmission Owners	11 March 2024	31 January 2025 was previously 30 September 2024
<u>CM098</u> - Updating STC Arrangements to replacing the Electricity Arbitration Association with the London Court of International Arbitration	7 August 2024	12 February 2025 was previously 06 December 2024

The Authority's publication on decisions can be found on their website below: https://www.ofgem.gov.uk/publications/code-modification-proposals-ofgem-decision-expected-publication-dates-timetable



New Modifications

Elana Byrne - Code Administrator





Draft STC / STCP Modifications

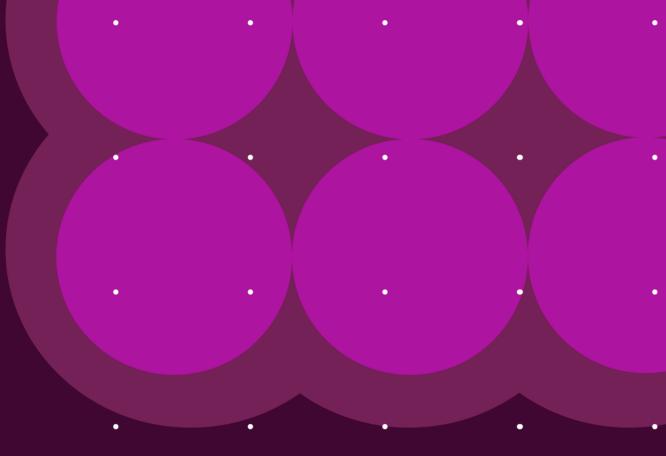
PM0142 – Application of Gate 2 Criteria to existing contracted background

- PM0143 Implementing Connection Reform
- PM0145 Digital Communication System Integration



STCP changes in relation to Connections Reform PM0142 and PM0143

Steve Baker and Graham Lear





Current Status

- CMP434 Code Administrator Consultation has closed
- CMP435 Code Administrator Consultation has closed
- CM095 Code Administrator Consultation has closed
- CM096 was withdrawn on 28 October 2024 on the proviso that Transitional Arrangements are to be contained in a new STCP
- PM0142 and PM0143 were raised in November 2024 and STCP changes are being drawn up with the aim to be ready for January 2025 STC Panel
- The purpose of this presentation is to cover the changes to the STC Procedures and demonstrate that they are material changes





Materiality of STCP Changes (PM0142)

STCP	Brief Summary of Change	Materiality
STCP 18-X (Gate 2 To Whole Queue)	New STCP is only relevant to the "Gate 2 to Whole Queue" Exercise which begins from [DATE] and will end on [DATE].	Yes
	Once this exercise is completed, this STCP shall no longer be considered as a relevant STCP.	



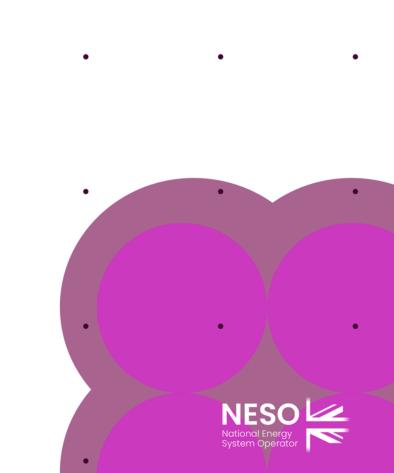
Materiality of STCP Changes (PM0143)

STCP	Brief Summary of Change	Materiality
STCP 16-1 (Investment Planning)	Investment Planning: Changing 4.3 Production of Planning Requests to allow NESO to reserve capacity and connection/interface points in a more general sense	Yes
STCP 18-1 (Connection and Mod Application)	Changes to document new process for producing TOCOs/ATOCOs. The process steps will largely remain the same, but with different timings to ensure the new coordinated process remains deliverable in accordance with a Gated Timetable, to be published by The Company from time-to-time (having first liaised with TOs).	Yes
STCP 18-2 (Use of System Application)	Use of System Application: Changing 3.2.14.3 to reference the correct process and timescales held within STCP 18-1 in the case where there is an impact on the Transmission System. Align with changes under STC mod CM095.	Yes
STCP 18-3 (TEC Changes)	Changes: Changes to 3.3 TEC Increase Process to align with new process and timescales as per STC modification CM095.	Yes
STCP 18-4 (Request for Statement of Works)	Request for a Statement of Works: Repurposing to remove unnecessary aspects of existing Statement of Works process and adapting to reflect Transmission Evaluation process & clarifying Transmission Impact Assessment process.	Yes
STCP 18-6 (Variation to Agreements)	Variation to Agreements: Changes to ensure the correct section of STCP 18-1 is referenced where this procedure is to be followed.	No



Materiality of STCP Changes (PM0142 and PM0143)

- As part of PM0142/PM0143 six STCPs will be updated and one STCP created, of which we believe six are material, and one not
- NESO has previously discussed and received confirmation via email received on 06 November of anticipated materiality of these changes
- NESO will be writing to Ofgem advising of these STCPs are believed to be material as part of this modification



PM0142 – the asks of Panel

•QUESTION the Proposer and offer any feedback for development of the proposal

•DISCUSS the materiality of the proposed solution



PM0143 – the asks of Panel

•QUESTION the Proposer and offer any feedback for development of the proposal

•DISCUSS the materiality of the proposed solution



PM0145 – the asks of Panel

•QUESTION the Proposer and offer any feedback for development of the proposal

•DISCUSS the materiality of the proposed solution



New STCP Modification submitted

PM0133 – Pathfinder feasibility studies



17 Publicly Available



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STCP Governance

If a change is developed which has the potential to materially amend an existing STCP the proposer is obligated to seek Panel's views on materiality before proceeding.

When considering the proposed changes to the STCPs, the first ask on voting members is whether you agree that the change is material.

•If not, then approved/rejected as has been done in the past;

•If material, then the proposer of the change would need to seek Ofgem's written approval to proceed, and to clarify who should approve the change.

Ofgem can then decide either:

 It is acceptable for the Panel to approve/reject the STCP changes (as has been done in the past; or

•They will make the decision themselves.



PM0133 – the asks of Panel

•AGREE to the proposed name change of the modification from 'Pathfinders Feasibility Studies' to 'Network Services Feasibility Studies' in line with the legal text

•AGREE that the materiality of the STCP change

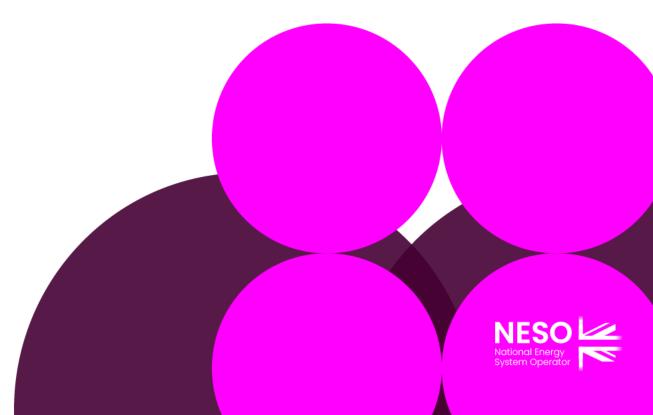
•AGREE the implementation next steps

•NOTE that Implementation Date will be **10 January 2025** if Panel agree to implement this change and Panel identify no material impacts



Inflight Modification Updates

Elana Byrne, Code Administrator



CM097 Electromagnetic Transient (EMT) and Root Mean Square (RMS) Model Submission for Transmission Owners (TOs) - Timeline Update

	Workgroup Report issued to Panel	DFMR issued to Panel	FMR issued to Ofgem	Implementation Date
Previous timeline	25 February 2025	22 April 2025	13 May 2025	ТВС
New timeline	20 August 2025	22 October 2025	07 November 2025	ТВС

Rationale: New timeline due to the hiatus, previous dates no longer applicable

Workgroups Remaining: 9

Ask of Panel: Agree revised timeline



Any Other Business

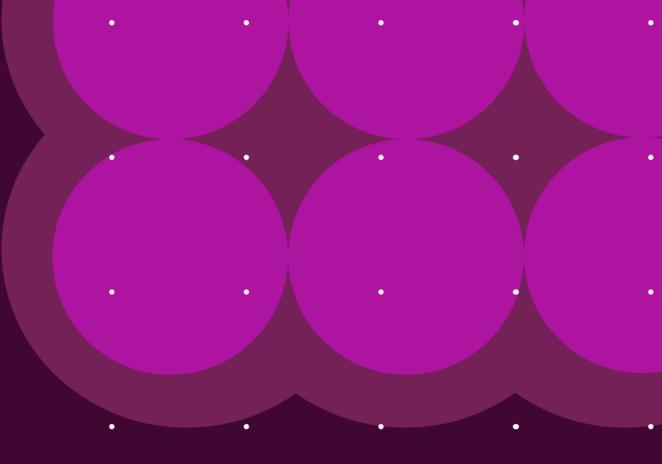
Affected Transmission Owner Construction Offers - process discussions

Mike Lee – Schedule A Information held



Affected Transmission Owner Construction Offers

Presentation for STC Panel





Affected Transmission Owner Construction Offers (TOCO) (1)

NESO Contract Managers manage the process of making TO Construction Offers in response to receiving a connection application.

The process is described in STCP 18-1, which sets out the requirements on all TOs, including onshore TOs and OFTOs.

NESO Contract Managers have identified some implementation issues with the process where the affected TO is an OFTO, including:

- Whether the application fees are sufficiently cost reflective where OFTOs are identified as an affected TO in the process;
- Whether all of the timescales in the process are feasible (including OFTOs timescales for declaring technical competency);
- Whether more clarity is needed within the STCPs on information sharing between all parties (host TO and affected TO);
- Whether all parties are aware of -their obligations in the process; and
- Obtaining signature of OFTO ATOCOs and differences in financial governance arrangements between onshore TOs and OFTOs.



Affected Transmission Owner Construction Offers (TOCO) (2)

We believe the issues identified need to be addressed due to the increase in affected OFTOs in assessing connection applications, and the expected introduction of CATOs in the future (i.e. the problem will only grow).

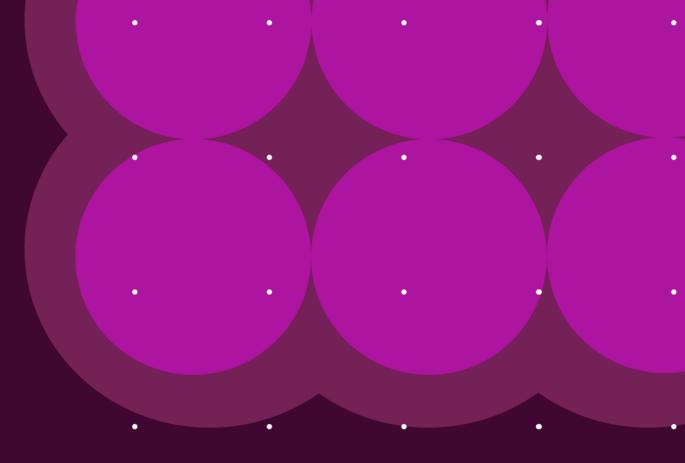
We are mindful of potential interactions with the Connection Reform Mods (namely CM095) and will monitor those developments.

Ask of Panel – for awareness: Prior to developing proposals for STCP changes to address the above, we would like to hold discussions with relevant parties (starting with OFTOs), with a view of sharing our observations and obtaining feedback.



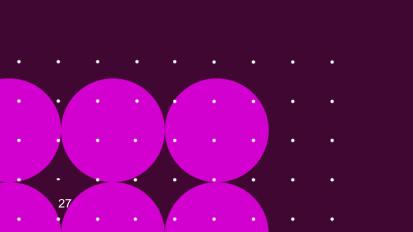
Schedule A information

Discussion with STC Panel





Activities ahead of the next Panel Meeting





Grid Code Development Forum	TBC
Modification Proposal Deadline for December Panel	14 January 2025
Papers Day	21 January 2025
Panel Meeting	29 January 2025 Teams



Updates on other industry codes

25 November 2024 CUSC Panel Papers and Headline Report
24 November 2024 Grid Code Review Panel Papers and Headline Report
13 November 2024 SQSS Panel Papers and Headline Report
08 September 2024 STC Panel Papers and Headline Report



Close

Elana Byrne Chair, STC Panel

