

Draft STCP Modification Proposal Form

PM0127:

Improving TNUoS Predictability through Increased Notice of the Target Revenue & Inputs used in the TNUoS Tariff Setting Process

Overview: The proposal seeks to make changes to a number of STCPs (System Operator/Transmission Owner Code Procedures) which are required to facilitate CUSC modifications CMP286 and CMP287. The aim is to improve TNUoS predictability by increasing the notice of the Target Revenue and Inputs used in the TNUoS Tariff Setting Process

Modification process & timetable



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: High impact

ESO, Transmission Owners, Suppliers and Consumers

Governance route	The Panel will make the decision on whether the modification should be implemented.	
Who can I talk to about the change?	Proposer: David Halford David.Halford@nationalgrideso.com 07812 774065 Steve Baker Stephen.baker@nationalgrideso.com 07929 724347	Code Administrator Contact: Sally Musaka Sally.musaka@nationalgrideso.com 07814 045 448

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What is the issue?

Final yearly TNUoS tariffs are published with a notice period of only 2 months. TNUoS tariffs are set by the ESO by populating several inputs into the charging methodology models based on revenue forecasts submitted by TOs. Many of these inputs are difficult to predict and are not finalised until shortly before final tariff publication.

The Proposer of CUSC Modifications CMP286 and CMP287, E.ON Energy of the opinion that significant changes in both revenue and volume inputs to the ESO's forecasts take place over a short period of time. This creates uncertainty around the level of final tariffs, and results in significant changes between TNUoS regions and also between Half Hourly (HH) and Non Half-Hourly (NHH) Tariffs.

CMP286/287 have been developed through a CUSC industry workgroup. A workgroup consultation was held between the 4th April 2019 and 7th May 2019, with a further workgroup consultation held between the 6th April 2022 and 9th May 2022. The workgroup report is due to be presented to the CUSC panel on the 30th September 2022. It is estimated that these proposals will be submitted to Ofgem for a decision in December 2022. It is necessary to develop any associated code modifications in parallel with this such that any items needing a decision from Ofgem can be submitted at the same time; and in the case of STCP changes, that these can be developed and approved in principle such that a complete solution awaits Ofgem's decision and to make implementation as efficient as possible.

The view of the Proposer of CMP286 and CMP287 is that suppliers are particularly vulnerable to the short notice period when TNUoS tariffs are confirmed and are reliant on forecasting TNUoS tariffs many months ahead to provide their customers with fixed price contracts they require. Given that market participants are trying to predict TNUoS costs as accurately as possible, large, and late changes of inputs, which significantly affect the calculation of TNUoS prices, need to be avoided.

CUSC modifications CMP286 and CMP287 aim to address this issue with Target Revenue to be fixed 15 months ahead of TNUoS tariff going live (CMP286), and certain parameters that feed in to the TNUoS tariff setting process (CMP287) also to be fixed 15 months ahead of TNUoS tariffs going live. This will require the Target Revenue and parameters to be fixed 12 months further ahead than they are in the current process.

As a result of the CUSC modification, it has been identified that changes will be required to the STC Procedures to enable and facilitate the changes within CMP286 and CMP287.

Why change?

As part of the proposed CMP286 and CMP287 CUSC modifications, it has been identified that changes will be required to STC Procedures 13-1, 14-1, and 24-1 to enable and facilitate the changes within the CUSC modifications. Changes are needed to reflect the fixing of the Target Revenue and the parameters that feed into the TNUoS tariff setting process 12 months ahead of the current requirements and to make any amendments to existing or additional data flows that could be required as a result of the change to the current timelines. The draft proposal which will be presented to Panel on 31 August 2022, this will then be formally raised at the September Panel for approval from Panel but will only be implemented once Ofgem have made a decision on CMP286/287

What is the proposer's solution?

Original Proposal and WACM1

Changes will be required to STCP 13-1, 14-1 and 24-1 to ensure that the amended process and timeline is reflected in:

- TO General System Charge forecasts requested by the ESO from the TOs reflect the relevant Financial Years
- The deadline for the date that revisions to the TO General System Charges can be made
- The change in the date that onshore TOs will update and provide the final revenue
- Any additional reporting required from the ESO to the TOs to enable the TOs to assess any variance to the forecasts once they have been fixed

Legal text

Draft Legal Text to be submitted with draft proposal

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	Neutral
(b) development, maintenance and operation of an efficient, economical and coordinated system of electricity transmission	Neutral
(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
(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	Neutral
(e) promotion of good industry practice and efficiency in the implementation and administration of the arrangements described in the STC	Neutral
(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
(g) compliance with the Electricity Regulation and any relevant legally binding decision of the European Commission and/or the Agency.	Neutral

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

Implementation timelines will be in line with CUSC modifications CMP286 and CMP287.

It is requested by the Code Administrator that once fully developed the STC Panel approves the changes required to STCPs in principle with their implementation then taking place only if and when Ofgem approves CMP286 and CMP287.

Interactions

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

This modification is required as a follow-on from CUSC modifications CMP286 and CMP287

Panel Determination

Party	Determination
National Grid (ESO)	To be updated following Panel determination
National Grid (TO)	To be updated following Panel determination

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

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
ESO	Electricity System Operator
TO	Transmission Owner
NGESO	National Grid Electricity System Operator

Reference material

- [CMP286/287: Improving TNUoS Predictability through Increased Notice of the Target Revenue \(CMP286\) and Inputs \(CMP287\) used in the TNUoS Tariff Setting Process](#)