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Action:	For Information
Acronyms and Defined Terms SEC Glossary	

SEC Change Update Report – July 2023

1. Purpose

This document provides an update on the progress of Smart Energy Code (SEC) Modifications and Releases and the recent and upcoming decisions of the Change Sub-Committee (CSC) under delegated authority from the Panel.

The Data Communications Company's (DCC's) performance report on Preliminary Assessments and Impact Assessments is included as Appendix A to this report.

2. Recommendations

The Panel is requested to:

- **NOTE** the contents of this report.

Rachel Black

SECAS Team

18 July 2023

Attachments:

- **Appendix A:** DCC Assessments Performance Report (**WHITE**)

1. Overview

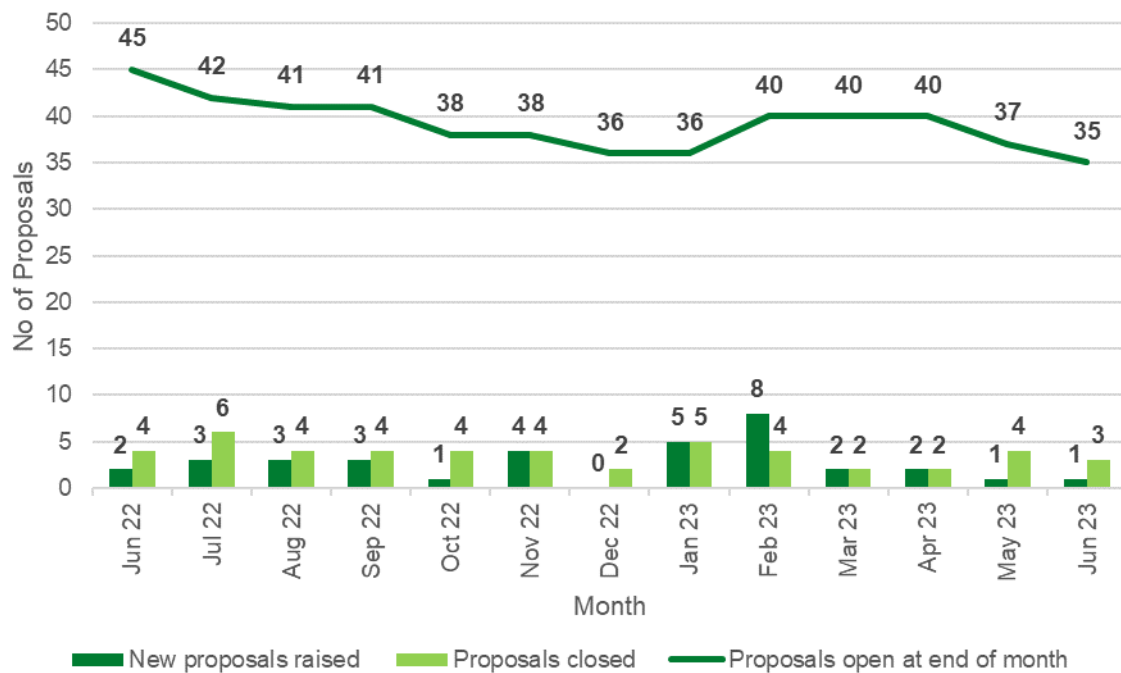
This information is correct as at the end of June 2023.

More detailed information can be found in the [Modification Register](#).

Number of proposals in each stage of the modification framework



Volume of proposals going through the modification framework



Modification progression timescales

Modification closure timescales						
Calendar year	2023	2022	2021	2020	2019	2018
Number of DCC System Impacting modifications	0	0	2	9	9	5
Average duration of DCC System Impacting modifications	n/a	n/a	456 WD	475 WD	447 WD	433 WD
Number of Non-DCC System Impacting modifications	2	15	23	26	22	15
Average duration of Non- DCC System Impacting modifications	87 WD	103 WD	161 WD	150 WD	152 WD	106 WD

Figures in **bold** have been updated since the last report.

2. Modification updates

Modification	Priority	Update
MP202 'Enduring Solution for SMETS1 and SMETS2+ PPMIDs'	VERY HIGH	The Modification Report Consultation has now closed, with SECAS receiving five responses. This modification will be presented to Change Board on 26 July 2023 to undergo final vote.
DP242 'Change to Operational Metrics to measure on success'	VERY HIGH	SECAS are developing the business requirements for this modification before requesting the Preliminary Assessment.
MP168 'Review of SEC Documents - DCC Internal Systems Change Governance'	HIGH	The Modification Report Consultation has now closed, with SECAS receiving four responses. This modification will be presented to Change Board on 26 July 2023 to undergo final vote.
MP169 'Managing SEC obligations and the Consumers Right to refuse a smart meter'	HIGH	SECAS are working with the Proposer to discuss the responses to the Refinement Consultation. Dependent on these discussions, another DCC Preliminary Assessment may be requested.
MP211 'Aligning the SMI with the CPL'	HIGH	SECAS will present the modification at the July CSC meeting (or, if returned later, as an ex-committee decision) under the recommendation that it proceeds to the Report Phase.
MP217 'Obtaining Timestamps to allow	HIGH	Following the June 2023 Working Group and OPSG SECAS is discussing next steps with the Proposer. It is

Modification	Priority	Update
Target Response Time Measurements'		worth noting that both the Working Group and OPSG were unsupportive of the high costs.
DP218 'Review of the SEC Charging Methodology'	HIGH	Following feedback at the ad-hoc July Working Group, SECAS is working with the DCC to provide more granular information. SECAS will hold another ad-hoc Working Group meeting to review the findings before agreeing the next steps.
MP224 'SEC Performance Assurance Framework'	HIGH	This has now been issued for Refinement Consultation. Parties have until 17:00 on 26 July 2023 to respond.
MP231 'Firmware Upgrade Pathways'	HIGH	SECAS presented this to the June Working Group. There was no agreement on the solution and further development is taking place before returning to the Working Group. SECAS has presented this modification to BEAMA and EUA to gain further feedback from members.
DP232 'ACB Certificates on Install and Commissioning'	HIGH	SECAS presented this modification to the TABASC in March and is now undertaking internal discussions within the DCC to gain clarity on the next best step for the modification.

3. Change Sub-Committee decisions

Recent decisions

The CSC last met on 18 July 2023.

The CSC approved the below Modification Report for progression to the Report Phase:

- [MP219 'Accessing Consumption Data on behalf of SEC Parties'](#)
- [MP211 'Aligning the SMI with the CPL'](#) (expected as a late paper or an ex-committee decision)

Upcoming decisions

The next CSC meeting will be on 15 August 2023.

We currently expect to ask the CSC to approve one Modification Report for progression to the Report Phase:

- [MP167B 'Review of SEC documents \(DCC Internal Systems change governance\)'](#)

Further Draft Proposals may be raised nearer the meeting that could be progressed directly to the Refinement Process or the Report Phase.

4. New Draft Proposals

There have not been any new Draft Proposals raised since the last update.

5. DCC Assessments

DCC Impact Assessment requests

The Change Board has not been asked to consider any DCC Impact Assessment requests since the last update.

DCC Assessment timescales

This information is correct as at the end of June 2023.

More information is available in the DCC's update in Appendix A.

DCC Assessment timescales		
Assessment	Total	Average duration
Preliminary Assessments open	0	19 WD
Preliminary Assessments completed in the last 12 months	13	40 WD
Impact Assessments open	1	196 WD
Impact Assessments completed in the last 12 months	4	70 WD

DCC Preliminary Assessments

DCC Preliminary Assessments in progress			
Modification	Accepted	Target duration	Current duration
MP223	6 Jun 23	15 WD	19 WD

DCC Preliminary Assessments completed in the last 12 months			
Modification	Returned	Target duration	Actual duration
MP134B	14 Jul 22	15 WD	12 WD
MP176	15 Jul 22	15 WD	25 WD
SECMP0028	23 Aug 22	15 WD	20 WD
MP211	21 Sep 22	15 WD	12 WD
MP178	21 Oct 22	15 WD	15 WD
MP202	21 Oct 22	15 WD	17 WD
MP216	31 Oct 22	15 WD	26 WD
MP207	30 Nov 22	15 WD	17 WD

DCC Preliminary Assessments completed in the last 12 months			
Modification	Returned	Target duration	Actual duration
MP208	19 Jan 23	15 WD	24 WD
MP169	10 Feb 23	15 WD	50 WD
MP168 ¹	10 Mar 23	15 WD	213 WD
MP217	25 Apr 23	15 WD	62 WD
MP223	14 Jul 23	15 WD	29 WD

DCC Impact Assessments

DCC Impact Assessments in progress			
Modification	Accepted	Target duration	Current duration
MP176	30 Sep 22	40 WD	196 WD

DCC Impact Assessments completed in the last 12 months			
Modification	Returned	Target duration	Actual duration
MP122B	11 Jul 22	40 WD	70 WD
MP178	1 Mar 23	40 WD	38 WD
MP202	11 May 23	40 WD	67 WD
MP211 ²	25 May 23	40 WD	99 WD

6. Modification outcomes

Change Board votes

The Change Board voted on the following modification on 21 June 2023:

- [MP178 'Removing DSP validation against the SMI join status for SR8.8.x'](#) – approved under Self-Governance on the basis it would better facilitate SEC Objective (a)³.

Authority decisions

The Authority has not issued a decision on any modification since the last Panel meeting.

¹ The assessment returned the PA and this was sufficient for the IA so no IA was needed.

² The first Impact Assessment returned was for the wrong solution.

³ Facilitate the efficient provision, installation, and operation, as well as interoperability, of Smart Metering Systems at Energy Consumers' premises within Great Britain.

There are no modifications currently with the Authority for decision.

Withdrawn proposals

There have been no withdrawals since the last Panel meeting.

7. Releases and Designations

SEC versions issued

The following SEC versions have been released since the last update:

SEC versions issued		
Version	Date	Key changes
75.0	8 Jun 23	Updated to implement changes to the SEC as a result of changes to Energy Supplier licences.
76.0	29 Jun 23	Updated to implement the June 2023 SEC Release. This includes nine Modification Proposals and changes to the SEC to facilitate the ECoS Go-live.

Upcoming SEC Release scopes

June 2023 SEC Release – 29 June 2023		
Modification	DCC System impacts?	Status
MP102B 'Power Outage Alerts triggered by an OTA firmware upgrade - enduring solution'	✓	Approved
MP125 'Correcting Device Information for the ESME Variant'	✓	Approved
MP128A 'Gas Network Operators SMKI Requirements'		Approved
MP183 'Post Commissioning Obligations Reporting'		Approved
MP214 'Clarification of Acceptable DCC User IDs for Import and Export Suppliers'		Approved
MP215 'Communications Hub Ordering and Forecasting'		Approved
MP220 'MMC Changes resulting from GBCS v4.1 Device Testing'		Approved
MP222 'CPL submission efficiency improvements'		Approved
MP229 'Notification of material change to User Systems to include decommissioning'		Approved

November 2023 SEC Release – 2 November 2023		
Modification	DCC System impacts?	Status
MP122B 'Operational Metrics – Part 2'	✓	Approved
MP216 'Incorporation of Category 2 Issue Resolution Proposals into the SEC – Batch 9'	✓	Approved
MP219 'Accessing Consumption Data on behalf of SEC Parties'		Targeted
MP226 'Incorporation of Category 3 Issue Resolution Proposals into the SEC - Batch 10'		Approved
MP230 'Review the SLA for delivery and completion for SMETS1 firmware'		Targeted

February 2024 SEC Release – 29 February 2024		
Modification	DCC System impacts?	Status
MP162 'SEC changes required to deliver MHHS' (legal text only)		Approved

June 2024 SEC Release – 27 June 2024		
Modification	DCC System impacts?	Status
MP162 'SEC changes required to deliver MHHS'	✓	Approved
MP178 'Removing DSP validation against the SMI join status for SR8.8.x'	✓	Approved
MP202 'Enduring Solution for SMETS1 and SMETS2+ PPMIDs'	✓	Targeted
MP211 'Aligning the SMI with the CPL'	✓	Targeted

November 2024 SEC Release – 7 November 2024		
Modification	DCC System impacts?	Status
MP085B 'Synchronisation of smart meter voltage measurement periods (meters currently installed)'		Targeted
MP165 'ESME Voltage Accuracy'		Targeted
MP217 'Obtaining Timestamps to allow Target Response Time Measurements'	✓	Targeted

Upcoming designations

ESNZ Designations		
Programme	Document	Expected designation date
SMETS1	SEC Appendix AL 'SMETS1 Transition and Migration Approach Document' (SMETS1 TMAD) will be redesignated to facilitate Data Retention changes. The consultation is set to close on 28 July 2023.	1 September 2023

8. Cross-Code working

Code Administration Code of Practice (CACoP) Forum update

The CACoP Forum meets bimonthly, and the last meeting was on 13 June 2023. There has been no meeting since the last update, with the next Forum meeting scheduled for 15 August 2023 (subject to any change in meeting dates).

An ad-hoc engagement session has been scheduled for 20 July 2023 for Ofgem to update Code Administrators on the upcoming Future System Operator (FSO) Code Change Programme (CCP). This programme is not expected to require any material changes to the SEC.

Cross Code Steering Group (CCSG) update

The CCSG met 10 July 2023.

There were no new changes identified as impacting SEC from other Codes or new SEC Changes impacting other Codes. However, SECAS, REC, BSC and DCUSA representatives met to discuss cross code impacts resulting from [DP206 Allow Generation Licence Holders to apply export MPANs](#). The BSC are developing a Modification and will likely be the lead code to enable cross industry changes to be coordinated for DP206 to progress. The detail is being worked through and further engagement across the potential four impacted codes and the MHHS programme is expected over the coming months.