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Action:	**For Information**

SEC Releases Update

1. Purpose

This paper presents an update on progress with upcoming Smart Energy Code (SEC) Releases. This includes updates on the 2021 and 2022 scheduled SEC Releases.

2. November 2021 SEC Release

The table below summarises the status of the modifications currently in scope of the November 2021 SEC Release on 4 November 2021:

Modification	Status	Impacts DCC Systems?
SECMP0007 'Firmware update to IHDs and PPMIDs'	Approved for inclusion.	✓
MP077 'DCC Service Flagging'	Approved for inclusion.	✓
MP090 'Incorporation of Non GBCS Non-Mandated Alerts into the SEC'	Approved for inclusion.	✓
MP105 'Sending SR11.2 to Devices in Suspended State'	Approved for inclusion.	✓
MP138 'DCC Service Testing in ETAD'	The Change Board vote will take place under Self-Governance on 28 July 2021.	
MP149 'Effecting Changes to the Smart Energy Code efficiently'	The strawman solution was discussed at the June Working Group meeting. We are preparing the legal text for the solution considering the comments we received. The Modification Report is expected to be presented in August 2021.	
MP150 'Removing Table 28c from the GBCS'	Approved for inclusion.	

Modification	Status	Impacts DCC Systems?
MP157 'Removal of DUIS v1.0 and v2.0'	The Change Board vote will take place under Self-Governance on 28 July 2021.	
MP158 'Incorporation of multiple Issue Resolution Proposals into the SEC – Batch 5'	The Change Board vote will take place under Self-Governance on 28 July 2021.	
DP164 'November 2021 SEC Release supporting changes'	We are preparing the legal text for the solution. Once agreed it will be shared with the Technical Architecture and Business Architecture Sub-Committee (TABASC) and the Technical Specification Issue Resolution Subgroup (TSIRS). The Modification Report is expected to be presented in August 2021.	

We don't expect any further modifications to be added to the scope of this release, although the CSC may choose to add further modifications by exception if it believes it necessary or efficient to do so.

3. February 2022 SEC Release

The table below summarises the status of the modifications provisionally in scope of the February 2022 SEC Release on 24 February 2022:

Modification	Status	Impacts DCC Systems?
MP116 'Service Request Forecasting'	A Refinement Consultation has been issued closing on 9 August 2021. The Modification Report is expected to be presented in September 2021.	
MP154 'CH Returns SLA Amendment'	On 16 June 2021, SECAS requested a Preliminary Assessment. However, we expect this to be non-DCC System impacting.	
MP159 'Credit Cover Review'	SECAS is working with the Proposer to develop the solution.	
MP160 'Certificate Signing Request forecasting'	SECAS is working with the Proposer to develop the solution.	
MP167 'Review of SEC documents'	SECAS is working with the Proposer to develop the solution. Following this we will seek feedback from the Security Sub-Committee (SSC), Smart Metering Key Infrastructure (SMKI) Policy Management Authority (PMA) and the TABASC on the legal text.	
DP173 'SMKI & DCCKI Document Set reviews'	SECAS is working with the Proposer to develop the solution. Following this we will seek industry feedback on the legal text. The Modification Report is expected to be presented in September 2021.	

Since the last meeting we have identified MP116 'Service Request Forecasting' should be added to the scope of this release. A decision will not be reached in time for it to make the November 2021 SEC Release and it should move to the next scheduled SEC Release.

The February 2022 SEC Release will be a document-only release and will not contain any DCC System impacting modifications. We will be requesting the RID be baselined in August 2021.

4. June 2022 SEC Release

The table below summarises the status of the modifications currently in scope of the June 2022 SEC Release on 30 June 2022. This is considering the Enduring Change of Supplier (ECoS) programme which is also targeted for June 2022:

Modification	Status	Impacts DCC Systems?
SECMP0015 'GPF timestamp for reading instantaneous Gas values' (DUIS and MMC changes only)	Approved for inclusion. The DCC User Interface Specification (DUIS) and Message Mapping Catalogue (MMC) changes will be implemented in the June 2022 SEC Release. All the other document and DCC System changes will be implemented in the November 2022 SEC Release.	✓
SECMP0024 'Enduring Approach to Communication Hub Firmware Management'	The Modification Report will be presented in July 2021. Following this it will undergo a Modification Report Consultation and the Change Board vote will take place under Self-Governance on 25 August 2021.	✓
MP104 'Security Improvements'	The Modification Report will be presented in July 2021. Following this it will undergo a Modification Report Consultation and the Change Board vote will take place under Self-Governance on 25 August 2021.	✓

On 19 June 2021, the SEC Panel baselined the scope of this release on the DCC Systems.

All the DCC System impacting modifications targeted for this release impact the DCC User Interface Specification (DUIS). This is due to the ECoS programme which is also targeted for June 2022 impacting the DUIS as well. Therefore, for efficiency and minimal disruption to industry, we are trying to align the two releases.

Other modifications that do not impact the DCC Systems can still be added to the scope later on, and the RID will be re-baselined to include these in December 2021.

5. November 2022 SEC Release

The table below summarises the status of the modifications currently being targeted for the November 2022 SEC Release on 3 November 2022:

Modification	Status	Impacts DCC Systems?
SECMP0015 'GPF timestamp for reading instantaneous Gas values'	Approved for inclusion. The DUIS and Message Mapping Catalogue (MMC) changes will be implemented in the June 2022 SEC Release. All other document and the DCC System changes will be implemented in the November 2022 SEC Release.	✓
SECMP0056 'IHD / PPMID Zigbee Attributes Available on the HAN'	Approved for inclusion.	✓
MP078 'Incorporation of multiple Issue Resolution Proposals into the SEC - Part 2'	The DCC is currently carrying out an Impact Assessment which it expects to complete by 26 July 2021.	✓
MP099 'Incorporation of multiple Issue Resolution Proposals into the SEC - Batch 4'	Approved for inclusion.	✓
MP107 'SMETS1 Validation of SRV 6.15.1'	Two solutions are available to the Proposer; one requires a SEC change and the other does not. SECAS is awaiting the Proper's decision on which solution to progress with.	✓
MP109 'ADT and Exit Quarantine file delivery mechanism'	The DCC's alternative approach to the Proposed Solution will be presented to the Working Group on 4 August 2021.	✓
MP119 'CH Alert Storm Consolidation'	This modification was discussed at the January 2021 Working Group. The DCC will now discuss the modification with the Smart Metering Delivery Group (SMDG).	✓
MP134B 'Use of SMKI Certificates relating to a SoLR event - Part 2'	On 5 May 2021, the Working Group discussed the business requirements. We are finalising the requirements before requesting a Preliminary Assessment.	✓
MP140 'CH Stock Transfer'	The DCC is currently carrying out an Impact Assessment.	✓
MP141 'SRV Visibility for Devices on SSI'	The DCC is currently carrying out an Impact Assessment.	✓

We will baseline the scope of the release on the DCC Systems on 12 November 2021.

6. Recommendations

The CSC is requested to **NOTE** the updates on the 2021 and 2022 SEC Releases.

Joe Hehir

SECAS Team

20 July 2021