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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 an update on the final costs for the November 2021 SEC Release and updates on the 2022 SEC Releases.

2. DCC final costs for the November 2021 SEC Release

The SEC Release Management Policy requires that the DCC presents the actual cost of implementing the SEC Release within three months of go-live.

The actual cost report sets out the variances between the forecast release cost and the actual release cost and provides commentary as to these differences.

The actual costs for the November 2021 SEC Release can be found in Appendix A (classified **RED**).

3. February 2022 SEC Release

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

Modification	Status
MP109 'ADT and Exit Quarantine file delivery mechanism'	The Change Board vote will take place on 26 January 2022 under Self-Governance. Cut-off date for inclusion: 10 February 2021
MP116 'Service Request Forecasting'	The Change Board vote will take place on 26 January 2022 under Self-Governance. Cut-off date for inclusion: 10 February 2021
MP121 'Commissioning non-commissioned Devices after CoS'	Approved for inclusion.
MP149 'Effecting Changes to the Smart Energy Code efficiently'	With the Authority for decision. Cut-off date for inclusion: 10 February 2021

Modification	Status
MP173 'SMKI & DCCKI Document Set reviews'	The Change Board vote will take place on 26 January 2022 under Self-Governance. Cut-off date for inclusion: 10 February 2021
MP179 'DCC Boxed'	A Modification Report Consultation is underway until 17 January. The Change Board vote will then take place on 26 January 2022 under Self-Governance. Cut-off date for inclusion: 10 February 2021
MP196 'Further IVP Extension for pre-SMETS2 v4.2 Devices'	A Modification Report Consultation is underway until 17 January. The Change Board vote will then take place on 26 January 2022 under Self-Governance. Cut-off date for inclusion: 10 February 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.

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:

Modification	Status	Impacts DCC Systems?
SECMP0015 'GPF timestamp for reading instantaneous Gas values' (DUI and MMC changes only)	Approved for inclusion. The DCC User Interface Specification (DUI) 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'	Approved for inclusion.	✓
MP096 'DNO Power Outage Alerts'	The Refinement Consultation responses will be presented to the Working Group on 2 February. The Modification Report will then be presented to the CSC on 15 February. <i>Estimated cut-off date for inclusion: 16 June 2022</i>	
MP104 'Security Improvements'	Approved for inclusion.	✓
MP159 'Credit Cover Review'	The Modification Report will be presented to the CSC on 15 February. Cut-off date for inclusion: 16 June 2022	

Modification	Status	Impacts DCC Systems?
MP167 'Review of SEC documents'	SECAS will present the Proposed Solution to the Working Group on 2 February. The Modification Report is expected to be presented to the CSC in March 2022. Cut-off date for inclusion: 16 June 2022	
MP186 'Section D Review (2020): further enhancements'	SECAS will present the Proposed Solution to the Working Group on 2 February. Following this it will issue a Refinement Consultation. Cut-off date for inclusion: 16 June 2022	

On 19 June 2021, the SEC Panel baselined the scope of this release on the DCC Systems. On 21 December, the CSC baselined the full scope of the release including non-DCC System impacting modifications.

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

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.

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 has completed its Impact Assessment. It was presented to the Technical Architecture and Business Architecture Sub-Committee (TABASC) on 2 December 2021 and 6 January 2022. The Modification Report is being presented to the CSC this month. Cut-off date for inclusion: 3 March 2022	✓

Modification	Status	Impacts DCC Systems?
MP085A 'Synchronisation of smart meter voltage measurement periods'	Following discussions at the Working Group, SECAS will discuss an element of the Proposed Solution at the next available DCC Interaction IT Group (DIG) meeting. This relates to the functionality of the Profile Data Log. These discussions are not anticipated to impact the modification's implementation into the November 2022 SEC Release if approved. Cut-off date for inclusion: 3 May 2022	
MP099 'Incorporation of multiple Issue Resolution Proposals into the SEC - Batch 4'	Approved for inclusion.	✓
MP140 'CH Stock Transfer'	A Refinement Consultation will be issued in January 2022. The Modification Report will be presented to the CSC on 15 February. <i>Estimated cut-off date for inclusion: 23 March 2022</i>	✓
MP141 'SRV Visibility for Devices on SSI'	A Modification Report Consultation is underway until 17 January. The Change Board vote will then take place on 26 January 2022 under Self-Governance. Cut-off date for inclusion: 3 February 2022	✓
MP143 'Incorporating IRPs into GBCS v3 series'	SECAS will ask the Change Board to approve the Impact Assessment request on 26 January. If approved, SECAS will request the DCC Impact Assessment on 27 January. <i>Estimated cut-off date for inclusion: 3 May 2022</i>	✓
MP176 'Customer Analytics Reporting'	The Proposed Solution will be presented to the Working Group on 2 February. The Modification Report is expected to be presented to the CSC in June 2022.	
MP192 'Extend Scheduled Services for SMETS1 Devices'	SECAS is aiming to issue a Refinement Consultation in January 2022 but is awaiting more information from the DCC on the assumptions made in the 'do nothing' scenario before doing so. <i>Estimated cut-off date for inclusion: TBC¹</i>	✓

We don't expect any further modifications that impact the DCC Systems to be added to the scope of this release, although the CSC may choose to do so by exception if it believes it necessary or efficient to do so. Modifications that do not impact the DCC Systems can still be added, and the full scope of this release will be presented to the CSC to be baselined in May 2022.

Since the last meeting, we have identified that [MP176 'Customer Analytics Reporting'](#) should be added to the scope of this release. Whilst it impacts the DCC's Technical Operations Centre (TOC), this is not a DCC System and there is enough time for it to be included in this release.

¹ SECAS is awaiting the DCC Preliminary Assessment before confirming the cut-off date for inclusion in the release.

6. Recommendations

The CSC is requested to:

- **NOTE** the updates on the 2022 SEC Releases; and
- **NOTE** the DCC's final costs for the November 2021 SEC Release.

Joe Hehir

SECAS Team

11 January 2022

Attachments:

- **Appendix A:** DCC final costs for the November 2021 SEC Release (**RED**)