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Paper Reference:	**SECP_58_1307_08**
Action:	**For Decision**

Change Status Report – July 2018

1. Purpose

This document is the Change Status Report, which provides information on the progress of SEC Modifications and Releases.

DCC's progress report on Preliminary Assessments (PAs) and Impact Assessments (IAs) is included as Attachment A to this report.

2. Recommendations

The Panel is invited to:

- **AGREE** an eight-month extension for SECMP0007, with the DMR to be presented to the Panel in April 2019;
- **AGREE** a one-month extension for SECMP0043, with the DMR to be presented to the Panel in September 2018; and
- **AGREE** a one-month extension for SECMP0055, with the DMR to be presented to the Panel in September 2018.

David Kemp

SECAS Team

6th July 2018

SEC
Smart Energy Code

Smart Energy Code

Change Status Report

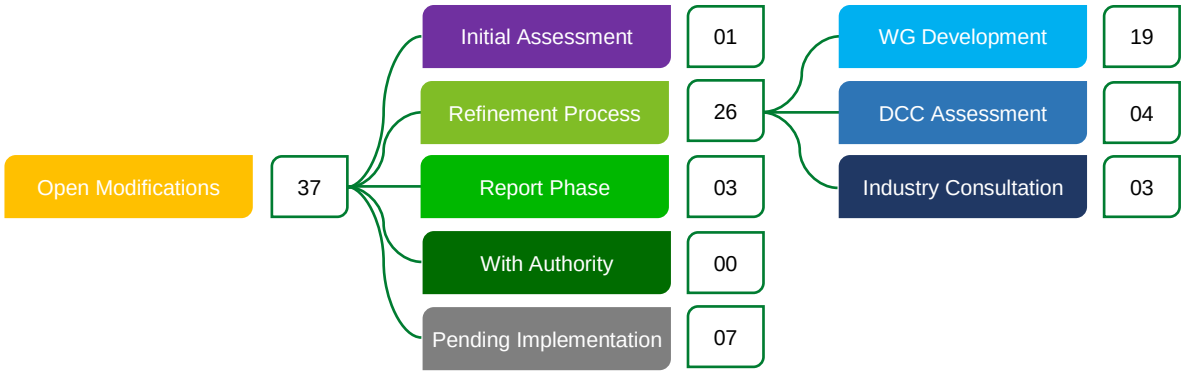
July 2018

For Decision

1. Summary

This report provides a monthly update on the status and progress of Smart Energy Code (SEC) Modification Proposals and Releases, highlighting key information and decisions made.

More detailed information can be found in the Modification Register.



New Modification Proposals

One new Modification Proposal is being presented to the Panel this month:

- SECMP0056 'IHD / PPMID Zigbee Attributes Available on the HAN'

Modification Reports

The Panel is being asked to approve six Modification Reports this month:

- SECMP0018 'Standard Electricity Distributor Configuration Settings'[1]
- SECMP0025 'Electricity Network Party Access to Load Switching Information'
- SECMP0029 'Business Continuity and Disaster Recovery Testing Amendments'
- SECMP0049 'Section D Review: Amendments to the Modification Process'
- SECMP0050 'Section D Review: Moving the Working Group Terms of Reference to a separate document'
- SECMP0051 'Section D Review: Amendments to the Fast Track Modification process'

[1] SECMP0018 will be presented to the July 2018 Panel meeting as a late paper if no issues arise following the Working Group Consultation, which closes on 6th July 2018; otherwise, this Modification Report will be presented at the August 2018 meeting instead.

Decisions

The Change Board **approved** three Modification Proposals under Self-Governance on 20th June 2018:

- SECMP0027 'Amending Service Request Forecasting'
- SECMP0047 'Default Provisions for Other SEC Parties'
- SECMP0052 'Updates to the DCCKI CP and DCCKI RAPP'

2. News and Updates

Section D Review update

Following completion of the Section D Review, three Modification Proposals were raised to progress the recommendations:

- SECMP0049 'Section D Review: Amendments to the Modification Process'
- SECMP0050 'Section D Review: Moving the Working Group Terms of Reference to a separate document'
- SECMP0051 'Section D Review: Amendments to the Fast Track Modification process'

The Modification Reports are being presented to the Panel this month, and have a targeted implementation date of 1st November 2018 as part of the November 2018 SEC Release (if approved).

There are two other open modifications that impact on SEC Section D:

- SECMP0034 'Changes to the SEC Section D for DCC analysis provisions' has already been approved for implementation on 1st November 2018.
- SECMP0041 'Amending the Change Board decision making rules for Modification Proposals' is due to be presented to the Panel in August 2018; this would allow for it to also be implemented on 1st November 2018 if a decision to approve is received by 18th October 2018.

We are reviewing the legal text for these five modifications to ensure that no clashes arise; if there are clashes that cannot be resolved within the individual modifications, a housekeeping modification may be required.

Following implementation of these modifications, we intend to raise a further modification to redraft the provisions of SEC Section D into a clearer, plain English format. We cannot raise this proposal until decisions have been received on all of the above modifications and it is clear what the full set of revised provisions include; as such, this modification may not be implemented until the February 2019 SEC Release.

In parallel with this work, we are reviewing the services we provide for the SEC Change processes, including modifications and releases. We are seeking feedback from the industry to help us to deliver the best possible service.

Designations update

We have designated one new version of the SEC since the last Panel meeting. SEC Version 5.19 became effective on 25th June 2018, following a direction from BEIS to incorporate Version 2.0 of the SEC Variation Testing Approach Document (SVTAD) into the SEC.

3. Modifications Headlines

Timetable and progression updates

SECMP0007

The Draft Modification Report (DMR) for SECMP0007 'Firmware updates to IHDs and PPMIDs' is due to be presented to the Panel in August 2018.

The Working Group has reviewed the Preliminary Assessment response from DCC, and has made some further changes and clarifications to the solution. This will now be issued for a second Preliminary Assessment. Following this, the Proposer and the Working Group will be able to confirm the solution and proceed to Working Group Consultation and Impact Assessment.

We are requesting an eight-month extension for SECMP0007 to allow for these activities to take place, with the DMR to be presented to the Panel in April 2019.

SECMP0007 proposed timetable	
Activity	**Date**
Second Preliminary Assessment	Jul 18 – Sep 18
Working Group meeting	Oct 18
Working Group Consultation	Nov 18
Working Group meeting (if required)	Dec 18
Impact Assessment	Jan 19 – Mar 19
Modification Report presented to Panel	Apr 19 Panel meeting

The Panel is requested to:

- **AGREE** an eight-month extension for SECMP0007, with the DMR to be presented to the Panel in April 2019.

SECMP0043

The DMR for SECMP0043 'Modification to Services Force Majeure Provisions' is due to be presented to the Panel in August 2018.

We have been working with DCC to develop the solution following feedback from the Working Group. A subsequent Working Group will be held in late July, before the Working Group issues its Working Group Consultation in August.

We are requesting a one-month extension to allow for these activities to take place, with the DMR to be presented to the Panel in September 2018.

SECMP0043 proposed timetable	
Activity	**Date**
Working Group meeting	W/B 23 Jul 18
Working Group Consultation	Aug 18
Draft Modification Report presented to Panel	14 Sep 18

The Panel is requested to:

- **AGREE** a one-month extension for SECMP0043, with the DMR to be presented to the Panel in September 2018.

SECMP0055

The DMR for SECMP0055 'Incorporation of multiple Issue Resolution Proposals into the SEC' is due to be presented to the Panel in August 2018.

It took longer than anticipated to form a quorate Working Group and schedule the first meeting, which was held on 2nd July 2018. We are now gathering some additional information from DCC and preparing the Working Group consultation, which will be issued during July. A further Working Group meeting may be required in late August to consider the responses.

We are requesting a one-month extension to allow for these activities to take place, with the DMR to be presented to the Panel in September 2018.

SECMP0055 proposed timetable	
Activity	**Date**
Working Group Consultation	Jul/Aug 18
Working Group meeting (if required)	Aug 18
Draft Modification Report presented to Panel	14 Sep 18

The Panel is requested to:

- **AGREE** a one-month extension for SECMP0055, with the DMR to be presented to the Panel in September 2018.

New Modification Proposals

SECMP0056

SECMP0056 'IHD / PPMID Zigbee Attributes Available on the HAN' was raised by SSE Retail on 5th July 2018. The Initial Modification Report will be presented to the Panel on 13th July 2018.

Currently SMETS2 devices (specifically In-Home Displays (IHDs) and Prepayment Interface Devices (PPMIDs)) are not notified of a Change of Tenancy or Change of Supplier event. This could allow a new occupant to access the previous occupant's personal information, which could place the Supplier in breach of the General Data Protection Regulation (GDPR). SECMP0056 proposes to make the appropriate Zigbee attributes available to these devices under SMETS1 available under SMETS2.

Change Board votes

The Change Board **approved** three modifications under Self-Governance at its meeting on 23rd May 2018:

- SECMP0027 'Amending Service Request Forecasting' – approved for implementation on **1st November 2018**

- SECMP0047 'Default Provisions for Other SEC Parties' – approved for implementation on **31st October 2018**
- SECMP0052 'Updates to the DCCKI CP and DCCKI RAPP' – approved for implementation on **1st November 2018**

These modifications were subject to a 10 Working Day period for Parties to refer the decision to the Panel. This period closed on Wednesday 4th July 2018. No referrals were received by this time, and so the Change Board's decisions are final.

Forthcoming events

Working Group meetings

- **SECMP0012:** The next Working Group meeting will be held on **16th July 2018**.
- **SECMP0015:** The next Working Group meeting is expected to be held **between 12th and 19th July 2018**.
- **SECMP0043:** The next Working Group meeting is expected to be held in the **week beginning 23rd July 2018**.
- **SECMP0007** & **SECMP0024:** We are looking to schedule a joint Working Group meeting in **late July 2018**.

Consultations

- **SECMP0019**, **SECMP0044** & **SECMP0048:** The Modification Report Consultations were issued on **19th June 2018**, with responses invited by **10th July 2018**.
- **SECMP0009:** The Working Group Consultation was issued on **29th June 2018**, with responses invited by **20th July 2018**.
- **SECMP0005:** The Working Group Consultation was issued on **6th July 2018**, with responses invited by **27th July 2018**.
- **SECMP0041:** The Working Group Consultation was issued on **6th July 2018**, with responses invited by **27th July 2018**.
- **SECMP0039:** The Working Group Consultation is expected to be issued in the **week beginning 9th July 2018**, and will be open for 15 Working Days.
- **SECMP0018**, **SECMP0025**, **SECMP0029**, **SECMP0049**, **SECMP0050** & **SECMP0051:** The Modification Report Consultations are expected to be issued in the **week beginning 16th July 2018**, and will be open for 15 Working Days.
- **SECMP0015:** The Working Group Consultation is expected to be issued in **late July 2018**, and will be open for 15 Working Days.
- **SECMP0055:** The Working Group Consultation is expected to be issued in **late July 2018**, and will be open for 15 Working Days.
- **SECMP0053:** A Request for Information to help the Working Group form the proposed solution is expected to be issued in **late July 2018**.

4. Releases Headlines

Scope of releases

The tables below summarise the current scope of future SEC releases which have targeted and/or approved Modification Proposals. Please note that Modification Proposals will only be added to these tables once the relevant Working Group has agreed a target date for implementation.

2018 SEC Releases			
Release	**Date**	**Modification**	**Status**
Ad-hoc Release	22 Aug 18[2]	0044	Targeted
Release 2.0	30 Sep 18	0006	Approved
		0008	Approved
November Release	31 Oct 18	0047	Approved
	01 Nov 18	0009	Targeted
		0019	Targeted
		0027	Approved
		0029	Targeted
		0034	Approved
		0041	Targeted
		0048	Targeted
		0049	Targeted
		0050	Targeted
		0051	Targeted
		0052	Approved

2019 SEC Releases			
Release	**Date**	**Modification**	**Status**
June Release	27 Jun 19	0018	Targeted
		0023	Approved
		0055	Targeted
November Release	07 Nov 19	0005	Targeted
		0015	Targeted
		0025	Targeted

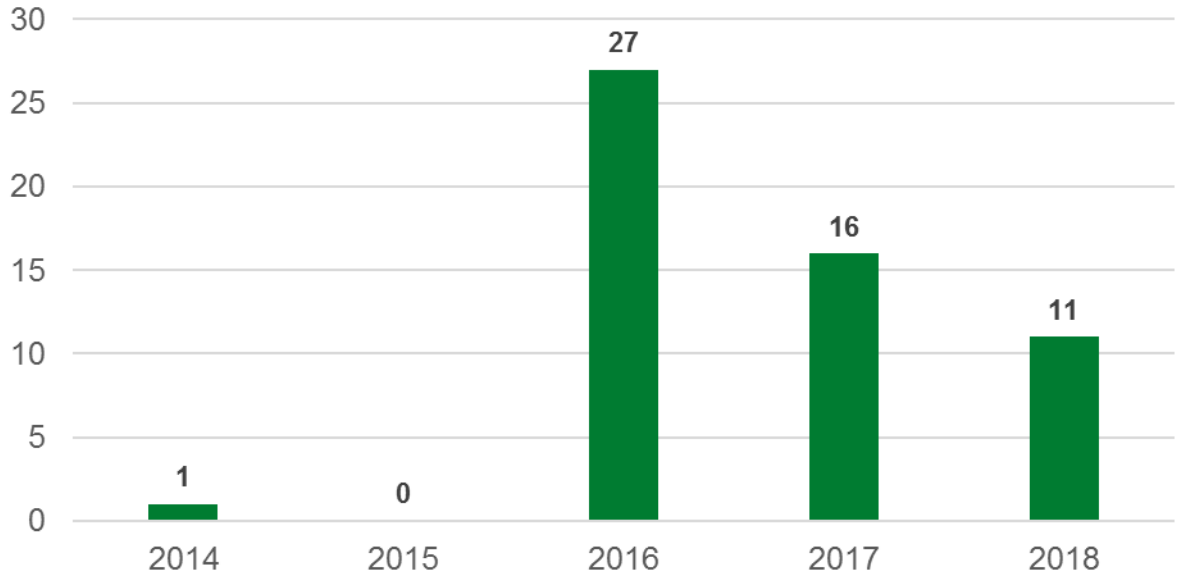
2020 SEC Releases			
Release	**Date**	**Modification**	**Status**
June Release	25 Jun 20	0039	Targeted

[2] SECMP0044 is recommended for implementation 10 Working Days after the Self-Governance appeal window closes. Based on the current timetable, this would mean SECMP0044 would be implemented on or around 22nd August 2018, if approved.

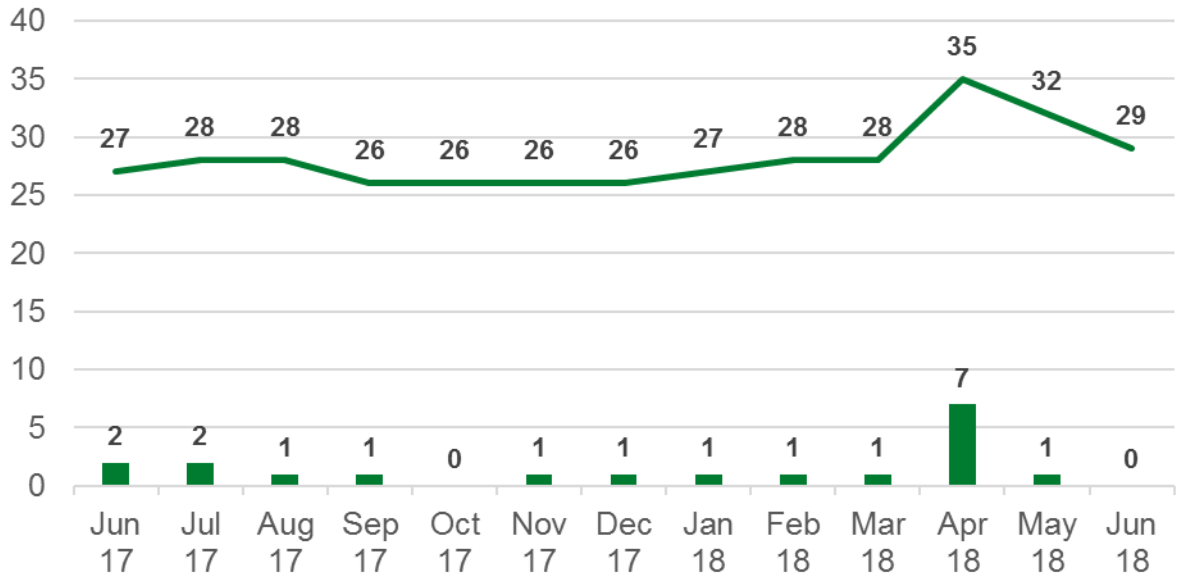
5. Statistics

Modification Proposals

Modification Proposals raised by calendar year (up to Jun 18)



Modification Proposals raised and open (pre-decision) by month



Timescales

The timescales below are correct as at the end of June 2018.

DCC Assessment timescales

Preliminary Assessments		
Area	**Number**	**Average duration**
Preliminary Assessments open	3	176 WD
Preliminary Assessments completed during 2018/19	2	89 WD

Impact Assessments		
Area	**Number**	**Average duration**
Impact Assessments open	0	- WD
Impact Assessments completed during 2018/19	2	288 WD

Modification progression timescales

Modification timescales		
Area	**Number**	**Average duration**
Modifications open	29	328 WD
Modifications closed during 2018/19	7	226 WD

Progression timelines

The diagrams on the following pages illustrate the progression timelines for each modification currently in the Refinement Process. The yellow line denotes the current point in time.

The 'Timeline' bar denotes the current duration of the Refinement Process for each modification, with the original timetable shown in purple and each subsequent extension shown in alternating shades of blue. The end of this bar denotes the current month when the Modification Report is scheduled to be returned to the Panel. Any extensions requested in this report are shown in orange.

The 'PA/IA' bar denotes the months when each modification has been with DCC for a DCC Assessment and the anticipated duration remaining for any active DCC Assessments.

Mod
Title
2016
2017
2018
2019
Q1
Q2
Q3
Q4
SECMP0005
Include Tariff and Register Labels in SMETS2 Devices
SECMP0007
Firmware updates to mandated HAN devices
SECMP0009
Centralised Firmware Library
SECMP0010
Introduction of triage arrangements for Communication Hubs
SECMP0012
Channel selection to support Shared HAN solutions
SECMP0013
Smart meter device diagnostics and triage
SECMP0015
Add Timestamp to Read Instantaneous Prepay Values response message
SECMP0018
Standard Electricity Distributor Configuration Settings
SECMP0024
Enduring Approach to Communication Hub Firmware Management
SECMP0025
Electricity Network Party Access to Load Switching Information
SECMP0028
Prioritising Service Requests
SECMP0031
Adding UTRN Functionality to SMETS
SECMP0032
Prioritising Prepayment Customers in No WAN Situations
SECMP0037
Pairing Local PPMIDs
SECMP0038
Sending Commands via PPMIDs
Timeline
PA/IA

Mod
Title
2016
2017
2018
2019
Q1
Q2
Q3
Q4
SECMP0039
Communication Hub returns notification mechanism for Other SEC Parties
SECMP0041
Amending the Change Board decision making rules for Modification Proposals
SECMP0042
Amendments to provide DCC Users/SMKI Participants with ARO Stats and Information
SECMP0043
Modification to Services Force Majeure Provisions
SECMP0046
Allow DNOs to control Electric Vehicle chargers connected to Smart Meter infrastructure
SECMP0049
Section D Review: Amendments to the Modification Process
SECMP0050
Section D Review: Moving the Working Group Terms of Reference to a separate document
SECMP0051
Section D Review: Amendments to the Fast Track Modification process
SECMP0053
Amend Target Response Times for Service Requests Critical to Installation and Commissioning Processes
SECMP0055
Incorporation of multiple Issue Resolution Proposals into the SEC
Timeline
PA/IA

SEC
Smart Energy Code

Smart Energy Code

Smart Energy Code Administrator and Secretariat (SECAS)

8 Fenchurch Place, London, EC3M 4AJ

020 7090 7755

secas@gemserv.com