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Action:	**For Information**

Change Status Report – March 2021

1. Purpose

This document is the Change Status Report, which provides information on the progress of Smart Energy Code (SEC) Modifications and Releases. This report will be presented to the SEC Panel on 12 March 2021.

The Data Communications Company's (DCC's) progress 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.

Holly Burton

SECAS Team

5 March 2021

Attachments:

- **Appendix A:** DCC Preliminary Assessments and Impact Assessments Regulatory Report

1. Summary

This report provides a monthly update on the status and progress of SEC Draft Proposals, Modification Proposals and Releases, highlighting key information and decisions made. More detailed information can be found in the Modification Register.

Proposals currently in each stage

Recommended to proceed to Refinement Process

There are two modifications being presented to the Panel for progression to the Refinement Process this month:

- DP096 'DNO Power Outage Alerts'
- DP149 'Effecting Changes to the Smart Energy Code efficiently'

Recommended to proceed to Report Phase

There is one modification being presented to the Panel for progression to the Report Phase this month:

- MP147 'SMKI Full Extract'

Decisions

The Change Board approved two Modification Proposals under Self-Governance this month:

- MP077 'DCC Service Flagging'
- MP146 'SM WAN Coverage Date'

The Change Board also recommended the Authority approves one Modification Proposal:

- SECMP0015 'GPF timestamp for reading instantaneous Gas values'

2. Define

New Draft Proposals

DP153

DP153 'Follow up changes for Communications Hub Finance Charges' was raised by Nick Kelly of the DCC on 16 February 2021.

MP118 'Communications Hub Finance Charges' was implemented as part of the November 2020 SEC Release. This modification aimed to amend the invoicing arrangements as the DCC commenced the next phase of Communications Hub financing. At this stage, the number of financing payments will increase, and the previous dual-invoicing arrangement would become untenable due to the time taken to produce invoices. The DCC considered the existing process would not have been cost effective for itself, Suppliers or other SEC Parties.

The initial scope of MP118 proposed to change to the drafting of SEC Sections J1.2(a) J1.2(b) and J1.7 so that the DCC is no longer obliged to bill Communications Hub Finance Charges under separate invoices. The solution proposed that all invoiced items will be included on one invoice and paid to one bank account. This will be more efficient for the Approved Finance Party (AFP) and the DCC to invoice and easier for SEC Parties to pay.

The changes required to Section J1.2(b) to facilitate the Proposed Solution was erroneously omitted from the legal drafting of MP118 during the Refinement Process due to human error.

DP154

DP154 'CH Returns SLA Amendment' was raised by Sasha Townsend of the DCC on 16 February 2021.

SEC Parties have raised concerns in relation to the Communications Hub removal and return processes. They have highlighted that it is not possible to process a Communications Hub return and send Service Request 8.14.3 within five Working Days of the removal of the Communications Hub. They believe this Service Level Agreement (SLA) should be extended to 15 Working Days to prevent a breach of the SEC and incurring charges.

DP155

DP155 'Communications Hub Re-Flash' was raised by Sasha Townsend of the DCC on 18 February 2021.

Currently, the SEC allows for the return of Communications Hubs in accordance with SEC Section F 'Smart Metering System Requirements' (F8) and Appendix I 'CH Installation and Maintenance Support Materials'. However, the SEC does not currently accommodate the process of returning a Communications Hub to the DCC for the purpose of re-flashing the Device and then retaking delivery of that Device once the re-flashing process has been completed. Furthermore, there is not an Explicit Charge that could be used for this service.

Installing older versions of Communications Hubs such as the Release 1.3 version presents issues for Suppliers. This is due to the over-the-air (OTA) upgrade which, when run at installation, can take a significant amount of time and increases the length of installation.

Change Sub-Committee decisions

On 23 February 2021, the CSC determined that the following Draft Proposals were ready to be presented to the Panel for conversion to a Modification Proposal:

- DP096 'DNO Power Outage Alerts'
- DP149 'Effecting Changes to the Smart Energy Code efficiently'.

3. Refine

Working Group meetings

The last monthly Working Group meeting was held on 3 March 2021, and included the following modifications:

- MP099 'Incorporation of multiple Issue Resolution Proposals into the SEC – Batch 4'
- MP104 'Security Improvements'
- MP116 'Service Request Forecasting'
- MP137 'Sharing information on Defects and Issues'

The next monthly Working Group meeting will be held on 7 April 2021, and the provisional agenda for this session will be announced on 24 March 2021.

Refinement Consultations

There is currently one Modification Proposal out for Refinement Consultation which closes on Wednesday 24 March 2021:

- MP144 'Charging of Random Sample Privacy Assessments'

Impact Assessment requests

There were no Impact Assessment requests in February 2021.

DCC Assessment timescales

The timescales below cover the 12-month period up to the end of February 2021.

Summary		
Assessment	**Total**	**Average duration**
Preliminary Assessments open	1	17 WD
Preliminary Assessments completed in the last 12 months	19	58 WD
Impact Assessments open	2	64 WD
Impact Assessments completed in the last 12 months	10	103 WD

Open Assessments				
Modification	**Type**	**Accepted**	**Target duration**	**Current duration**
MP107	IA	1 Dec 20	40 WD	64 WD
MP117	IA	1 Dec 20	40 WD	64 WD
MP140	PA	4 Feb 21	15 WD	17 WD

Assessments completed in the last 12 months				
Modification	**Type**	**Returned**	**Target duration**	**Actual duration**
MP093	IA	6 Mar 20	40 WD	2 WD
SECMP0067	IA	12 Mar 20	40 WD	17 WD
MP099	PA	17 Mar 20	15 WD	27 WD
SECMP0015	IA	30 Apr 20	40 WD	266 WD
MP090	PA	11 May 20	15 WD	17 WD
MP105	PA	4 May 20	15 WD	15 WD
MP122A	PA	28 May 20	15 WD	10 WD
MP092	PA	5 Jun 20	15 WD	135 WD
MP106	PA	11 Jun 20	15 WD	43 WD
MP077	PA	17 Jun 20	15 WD	19 WD
MP107	PA	25 Jun 20	15 WD	40 WD
MP117	PA	16 Jul 20	15 WD	30 WD
SECMP0066	PA	29 Jul 20	15 WD	295 WD
SECMP0007	IA	5 Aug 20	40 WD	130 WD
MP090	IA	18 Aug 20	40 WD	15 WD
SECMP0056	IA	20 Aug 20	40 WD	298 WD
MP105	PA	27 Aug 20	40 WD	30 WD
MP078	PA	3 Sep 20	15 WD	100 WD
MP122A	IA	4 Sep 20	40 WD	37 WD
MP085	PA	10 Sep 20	15 WD	38 WD
MP100	PA	25 Sep 20	15 WD	35 WD
MP109	PA	28 Sep 20	15 WD	87 WD
SECMP0024	PA	23 Oct 20	15 WD	16 WD
SECMP0010	PA	27 Oct 20	15 WD	27 WD
MP077	IA	25 Nov 20	40 WD	40 WD
MP099	IA	21 Dec 20	40 WD	165 WD
MP119	PA	27 Nov 20	15 WD	95 WD

Assessments completed in the last 12 months				
Modification	**Type**	**Returned**	**Target duration**	**Actual duration**
MP104	PA	26 Jan 21	15 WD	45 WD
MP105	IA	13 Jan 21	40 WD	48 WD

4. Opine

Modification Report Consultations

There are currently no Modification Proposals out for Modification Report Consultation.

The following Modification Report Consultation is expected to be issued in the week commencing 15 March 2021:

- MP147 'SMKI Full Extract'

Change Board votes

The Change Board voted on three modifications on 23 February 2021:

- SECMP0015 'GPF timestamp for reading instantaneous Gas values' has been sent to the Authority for **approval** on the basis that it would better facilitate SEC Objectives (a)[1] and (c)[2].
- MP077 'DCC Service Flagging' was **approved** under Self-Governance on the basis that it would better facilitate SEC Objective (a). However, the Change Board requested that the Panel reviews the implementation date following concerns raised over it being implemented in the November 2021 SEC Release. SECAS will raise this at the next SEC Panel meeting on Friday 12 March 2021 before advising on next steps.
- MP139 'MVP and IVP dates for CHTS' was **approved** under Self-Governance on the basis that it would better facilitate SEC Objective (a).

Authority decisions

The Authority issued no decisions in the last month.

The following modification is currently with the Authority for decision:

- SECMP0015 'GPF timestamp for reading instantaneous Gas values'

1 Facilitate the efficient provision, installation, operation and interoperability of smart metering systems at energy consumers' premises within Great Britain

2 Facilitate energy consumers' management of their use of electricity and gas through the provision of appropriate information via smart metering systems

Modification progression timescales

The timescales below cover the 12-month period up to the end of February 2021.

Proposal timescales		
Status	**Total**	**Average duration**
Proposals open (pre-decision)	49	387 WD
Proposals concluded in the last 12 months	40	205 WD

5. Releases

SEC Releases

The following modifications were implemented as part of February 2021 SEC Release on 25 February 2021:

- MP092 'New Planned Maintenance Methodology'
- MP122A 'Operational Metrics'

There are currently two modifications approved for implementation in the June 2021 SEC Release (24 June 2021):

- MP106 'CHIMSM update for Unknown WAN Variant'
- MP146 'SM WAN Coverage Date'

There are currently three modifications approved for implementation in the November 2021 SEC Release (4 November 2021):

- SECMP0007 'Firmware updates to IHDs and PPMIDs'
- MP077 'DCC Service Flagging' – subject to the Panel's review of the implementation date
- MP090 'Incorporation of Non GBCS Non-Mandated Alerts into the SEC'

Data Communications Company

Regulatory Report

SEC Modification – DCC Assessments

DCC Monthly Update

26 February 2021

Contents

- Introduction
- Open Assessments – PA's & IA's In Progress / Delivery Dates
- Awaiting IA Requests
- Awaiting Authority Decision/Pending Implementation
- Implemented (previous 6 months)
- Code Performance Measures

Introduction

Purpose

The purpose of this document is to provide an update on DCC's progress with the production of Preliminary Assessments (PAs) and Impact Assessments (IAs) (together "DCC Assessments") as well as progress to delivery.

This document contains the delivery dates for DCC Assessments that have been requested by Working Groups in accordance with SEC Section D6.9, as well as highlighting and providing rationale for any changes to the same report from the previous month.

Intended Audience

This report is intended for:
•SEC Panel Members
•Parties
•Ofgem
•BEIS
•SECAS

Should you have any questions in relation to or comments on this report, please contact DCC at mods@smartdcc.co.uk.

Open Assessments – PAs & IAs In Progress / Delivery Dates

= Delayed Mods

Modification No.	CR No.	Description	PA / IA	Request Accepted	Target Completion Date (SLA)	Expected Completion Date
MP125	N/A	Correcting the ESME variant	PA	Not accepted yet		
MP140	TBC	CH Stock Transfer	PA	04/02/2021	25/02/2021	15/03/2021
MP107	CR1352	SMETS1 Validation of SRV 6.15.1	IA	01/12/2020	28/01/2021	19/03/2021
MP117	CR1368	Bulk CH returns	IA	01/12/2020	28/01/2021	03/03/2021

Commentary

Assessments delayed - Revised expected completion date

- **MP125 PA -** DCC have not accepted the request from SECAS dated 3rd September 2020, as DCC queried some of the requirements on 3rd September 2020 and are awaiting a response from SECAS. Once DCC receives the updated requirements, they will endeavour to accept and complete within the usual SLA.
- **MP140 PA -** New requirements were received 27th January 2021. The SPs are currently working on their PA, once received DCC will collate and prepare to submit PA. Expected completion date is targeted for 15/03/2021.
- **MP107 IA -** DCC accepted the IA request on 1st December 2020. This Mod impacts both S1 and S2 providers, which has caused confusion and led to delays in progressing the request as DCC carry out due diligence.
- **MP117 IA -** DCC accepted the IA request on 1st December 2020. The SPs are currently working on their IA, once received DCC will collate and prepare to submit IA. Expected completion date is targeted for 03/03/2021.

Code Performance Measures – February SLA Submissions

This slide shows the number of PA and IA Assessments due in February 2021, and how many were submitted within SLA.

PA Assessments

Modification No.	CR No.	Modification Name	PA Requested	PA Request Accepted	PA Submission Due (SLA)	IA Submitted
MP140	**TBC**	CH Stock Transfer	27/01/2021	04/02/2021	25/02/2021	In progress

D11.3 Each of the following performance measures constitute a Code Performance Measure (to which the following Target Service Level and Minimum Service Level will apply, measured over the following Performance Measurement Period):

No.	Code Performance Measure	Performance Measurement Period	Target Service Level	Minimum Service Level
9	Out of the DCC Assessments required to be completed during the Performance Measurement Period, how many were completed within the required timescales.	Monthly	100%	100%