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Action:	For Information

Modification and Release Status Report

This document is the Modification and Release Status Report which provides information on the progress of SEC Modifications and Releases. This report covers the period between the **July 2017** and **August 2017** SEC Panel meetings.

Please note that there were **no decisions required by the Panel as part of this report**. This report was for information only.

The Panel was requested to **NOTE** the report.

**Modification and Release
Status Report
September 2017**

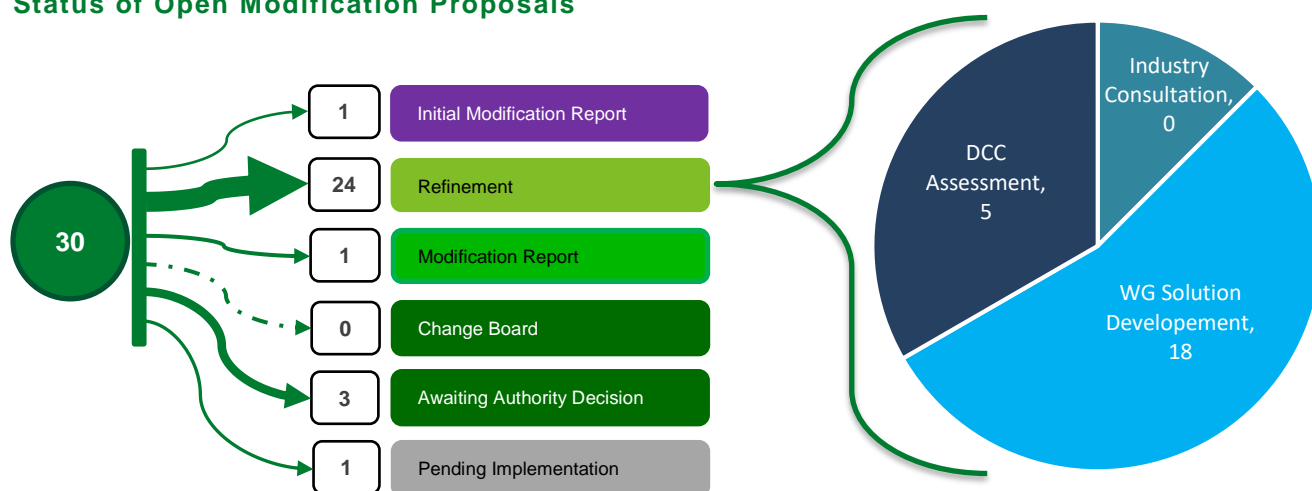
FOR INFORMATION

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. This report covers the period between the **August 2017** and **September 2017** SEC Panel meetings.

Further information on SEC Modification Proposals and Releases can be found on the [Modifications Register](#) and [About Releases](#) pages of our website.

Status of Open Modification Proposals



New Modification Proposals

[SECMP0042 'Amendment to SMKI Services to provide DCC Users and/or SMKI Participants with Authorised Responsible Officer \(ARO\) Statistics and Information'](#) was raised by the Smart Metering Key Infrastructure (SMKI) Policy Management Authority (PMA) on 1st September 2017.

Approvals and rejections

On 23rd August 2017, the Change Board considered and voted on the following modifications:

- [SECMP0004 'Inclusion of Device Serial Number data item in the Smart Metering Inventory'](#)
 - The Change Board did not reach the majority needed to approve SECMP0004. Therefore, the Change Board recommend to the Authority that this modification should be **REJECTED**.
- [SECMP0006 'Specifying the number of digits for device display'](#)
 - The Change Board unanimously recommend to the Authority that SECMP0006 should be **APPROVED**.
- [SECMP0008 'Provision of a DCC Alert for Quarantined Service Requests'](#)
 - The Change Board by majority recommend to the Authority that SECMP0008 should be **APPROVED**.
- [SECMP0036 'Single User ID for Users acting in one or more User Roles'](#)
 - The Change Board unanimously **APPROVED** SECMP0036.

Modification Reports

The following Modification Report was presented to the Panel for consideration at its September 2017 meeting:

- the Initial Modification Report (IMR) for [SECMP0042](#).

Further information about the modifications set out in this summary can be found in Section 3.

2. Modification Timetables

This section provides information on modification progression timetables.

August 2017 timetable extensions

At the August 2017 meeting the Panel approved timetable extensions for the following modifications:

- [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'](#);
- and
- [SECMP0019 'ALCS Description Labels'](#).

Extensions to the timetables for these modifications was primarily due to the delayed delivery of Data Communications Company (DCC) Preliminary Assessments (PAs) and Impact Assessments (IAs).

The Panel raised concerns around the revised timetables for SECMP0010, SECMP0012, SECMP0013 and SECMP0015 specifically. The Panel wanted to ensure that the revised timetables were achievable and asked for clarification of the steps that will be taken to avoid further extensions being required in future.

The Panel requested that SECAS, with input from the DCC, provide assurance that the revised timescales are credible and can be met (SECP47/04).

SECAS have discussed with the DCC the current expected delivery timescales for the PAs and IAs for SECMP0010, SECMP0012, SECMP0013 and SECMP0015. The DCC have advised that they broadly agree with the feasibility of the timetables but note that the delivery of Release 1.4 is scheduled to go live the first week of November 2017 which may delay the progress of DCC PAs and IAs during this time period.

Detailed progression plans for SECMP0010, SECMP0012, SECMP0013 and SECMP0015

The table below sets out the detailed progression plans for each of the four modifications. These progression plans show the steps that SECAS will take between now and the DMR being presented to the Panel.

For SECMP0010, SECMP0012 and SECMP0013, the detailed progression plans include as much contingency as possible to allow the modifications to be implemented in time for the June 2019 release.

The approved extensions allow for an estimated turnaround time of 65 Working Days (WDs) for the DCC IAs for both SECMP0010 and SECMP0012. For SECMP0013, the extension allows for 80 WDs for the IA. However, there is still a risk that, if the delivery of these IAs is delayed, the June 2018 Change Board meeting will not be feasible and therefore the modifications cannot be implemented in the June 2019 release.

For SECMP0015, the timeframes include a lot more contingency as the IA is expected to take longer. However, if SECAS can bring the DMR to an earlier Change Board meeting it will do so.

Mod Ref	Title	Current Stage	Sep-17				Oct-17				Nov-17				Dec-17				Jan-18				Feb-18				Mar-18				Apr-18				May-18				Jun-18				Jul-18						
			4th - 8th	11th - 15th	18th - 22nd	25th - 29th	2nd - 6th	9th - 13th	16th - 20	23rd - 27th	30th - 3rd	6th - 10th	13th - 17th	20th - 24th	27th - 1st	4th - 8th	11th - 15th	18th - 22nd	25th - 29th	1st - 5th	8th - 12th	15th - 19th	22nd - 26th	29th - 2nd	5th - 9th	12th - 16th	19th - 23rd	26th - 2nd	5th - 9th	12th - 16th	19th - 23rd	26th - 30th	2nd - 6th	9th - 13th	16th - 20th	23rd - 27th	30th - 4th	7th - 11th	14th - 18th	21st - 25th	28th - 1st	4th - 8th	11th - 15th	18th - 22nd	25th - 29th	2nd - 6th	9th - 13th	16th - 20th	23rd - 27th
SECMP010	Introduce triage arrangements for Comms Hubs	PA refinement					WG	Draft Consultation	Industry Consultation on IA cost		SECAS Collate Responses	DCC IA (estimate: PA took >12 months).												WG	SECAS & WG Draft Consultation	WG Consultation		SECAS Collate Responses	WG	Draft Consultation		DMR	MR Consultation		SECAS Collate Responses	Change Board								Authority Decision					
SECMP012	Add channel selection for Shared HAN solutions	DCC PA					WG	Draft Consultation	Industry Consultation on IA cost		SECAS Collate Responses	DCC IA (estimate: PA took >9 months).												WG	SECAS & WG Draft Consultation	WG Consultation		SECAS Collate Responses	WG	Draft Consultation		DMR	MR Consultation		SECAS Collate Responses	Change Board								Authority Decision					
SECMP013	Introduce triage arrangements for SMETS2 devices (e.g. smart meters)	DCC PA						WG				DCC IA (estimate: PA took >5 months).												WG	SECAS & WG Draft Consultation	WG Consultation		SECAS Collate Responses	WG	Draft Consultation		DMR	MR Consultation		SECAS Collate Responses	Change Board								Authority Decision					
SECMP015	GPF Timestamp for Reading Instantaneous Gas Values	DCC IA	DCC IA (estimate: PA took >5 months).																												WG	SECAS & WG Draft Consultation	WG Consultation		SECAS Collate Responses	WG	Draft Consultation		DMR	MR Consultation		SECAS Collate Responses	Change Board						Authority Decision

Other modifications

Please note that there are still a few other Modifications that will require timetable extensions. However, until solution(s) are fully developed and DCC Assessments are received it is difficult to know when we are likely to request these extensions and how long they will be for.

SECAS will keep the Panel updated monthly on when we are likely to ask for further timetable extensions.

Further information

For further information on the current state of modification progression timetables, please see the table set out in **Section 6**.

Please note that SECAS are currently assessing the impacts on modification progression timetables and will update the Panel in the coming months with more detailed information around the reasons why so many extensions have been required.

3. Highlights and Key Information

This section sets out highlights and key information on the progression of modifications during the period between the August and September 2017 Panel meetings.

Change Board recommendation for SECMP0004

On 23rd August 2017, the Change Board considered [SECMP0004](#).

The Change Board did not reach the majority needed to approve SECMP0004. Therefore, the Change Board recommendation to the Authority is that the modification should be **REJECTED** on the basis that it does not better facilitate the General SEC Objectives.

The voting outcome is shown below:

Party Category	Approve	Reject	Abstain
Large Suppliers	7	2	0
Small Suppliers	2	0	0
Networks	1	1	0
Other	1	1	0

On 29th August 2017 the modification was submitted to the Authority for determination.

If the Authority approve SECMP0004 it will be implemented on **27th June 2019** (June 2019 Release), if a decision to approve is made by 31st May 2018.

Change Board recommendation for SECMP0006

On 23rd August 2017, the Change Board considered [SECMP0006](#) and unanimously agreed that SECMP0006 should be **APPROVED** as it better facilitates General SEC Objectives (a) and (c).

The voting outcome is shown below:

Party Category	Approve	Reject	Abstain
Large Suppliers	9	0	0
Small Suppliers	2	0	0
Networks	2	0	0
Other	2	0	0

On 29th August 2017 the modification was submitted to the Authority for determination. If the Authority approve SECMP0006 it will be implemented on:

- **28th June 2018** (as part of Release 2.0), if a decision is made by 28th December 2017: or
- **27th June 2019** (as part of Release 4.0), if a decision to approve is made after 28th December 2017.

Change Board recommendation for SECMP0008

On 23rd August 2017, the Change Board considered [SECMP0008](#) and by majority agreed that SECMP0008 should be **APPROVED** as it better facilitates General SEC Objectives (a), (b) and (f).

The voting outcome is shown below:

Party Category	Approve	Reject	Abstain
Large Suppliers	5	4	0
Small Suppliers	2	0	0
Networks	0	2	0
Other	2	0	0

On 29th August 2017 the modification was submitted to the Authority for determination. If the Authority approve SECMP0008 it will be implemented on:

- **28th June 2018** (June 2018 Release), if a decision to approve is made before 2nd October 2017; or
- **27th June 2019** (the June 2019 Release), if a decision to approve is made after 2nd October 2017, but before 31st May 2018.

Change Board decision for SECMP0036

On 23rd August 2017, the Change Board considered [SECMP0036](#) and unanimously agreed that SECMP0036 should be **APPROVED** as it better facilitates General SEC Objectives (a) and (g).

The voting outcome is shown below:

Party Category	Approve	Reject	Abstain
Large Suppliers	9	0	0
Small Suppliers	2	0	0
Networks	2	0	0
Other	2	0	0

SECMP0036 has been progressed as a Path 3 'Self-Governance' Modification Proposal.

SEC Parties had 10 Working Days to refer the Change Board's decision to the SEC Panel. This referral period closed at **5pm on Thursday 7th September 2017**. As no referrals were received SECMP0036 will be implemented on 14th September 2017.

New Modification: SECMP0042

[SECMP0042 'Amendment to SMKI Services to provide DCC Users and/or SMKI Participants with Authorised Responsible Officer \(ARO\) Statistics and Information'](#) was raised by the SSC on 1st September 2017.

This Modification Proposal seeks to place an obligation on the Data Communications Company (DCC) to develop a reporting mechanism which can be used by DCC Users and/or Smart Metering Key Infrastructure (SMKI) Participants to obtain up-to-date information on the use of Authorised Responsible Officer (ARO) credentials on SMKI-related services.

The Panel will consider the IMR for SECMP0042 at its September 2017 meeting.

4. Upcoming Meetings & Consultations

This section provides information on upcoming Working Group Meetings and Industry Consultations.

Workgroup Meetings

The following Workgroup Meetings are being held by SECAS during September and October 2017:

- [SECMP0024](#) – SECAS are looking to schedule the third WG meeting for this modification during **mid/end October 2017**.
- [SECMP0028](#) & [SECMP0030](#) – The second WG meeting for this modification is being scheduled for **end of September / early October 2017**.
- [SECMP0034](#) – The second WG meeting for this modification is being scheduled for **early October 2017**.
- [SECMP0039](#) – The first WG meeting for this modification will be held on **29th September 2017**.

Industry Consultations

The following consultation are currently live:

- [SECMP0040](#) – The Modification Report Consultation (MRC) was issued on 18th August 2017, **responses are due by 11th September 2017**.

The following consultations are scheduled to be issued ahead of the October 2017 panel meeting:

- [SECMP0007](#) – A WG consultation for this modification is due to be issued late **September / early October 2017** for 15 Working Days.

5. SEC Release Summary

This section only provides a summary of future SEC Releases which have targeted and/or approved modifications. Information on the scope of all SEC Releases can be found in the 'Release Scope' tab of the [Modifications Register](#).

Stand Alone Release (2017)		
Date	Mod	Status
15-Mar-17	0026	Implemented
01-Apr-17	0016	Implemented
11-May-17	0021	Implemented
10-May-17	0033	Implemented
12-Jul-17	0035	Implemented
14-Aug-17	0036	Targeted

2018		
Date	Mod	Status
June 2018	0004	Targeted
	0008	Targeted
	0018	Targeted

2019		
Date	Mod	Status
No earlier than June 2019	0002	Targeted
	0005	Targeted
	0006	Targeted
	0007	Targeted
	0009	Targeted
	0010	Targeted
	0012	Targeted
	0013	Targeted
	0015	Targeted
	0018	Targeted
	0019	Targeted
	0023	Targeted
	0024	Targeted
	0025	Targeted
	0027	Targeted
	0028	Targeted
	0029	Targeted
	0030	Targeted

Implemented modifications

The Change Board considered SECMP0036 at its meeting on 23rd August 2017. The Change Board unanimously agreed that SECMP0036 better facilitates the General Sec Objectives and approved the Modification.

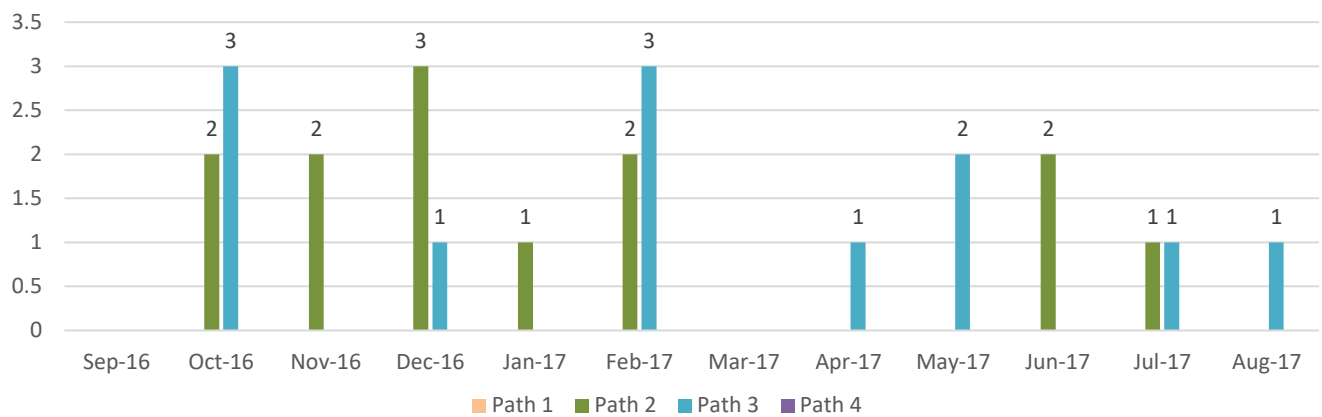
SECMP0036 was subject to a 10 Working Day referral window. The industry therefore had until 5pm on Thursday 7th September to refer the Change Boards decision to the SEC Panel.

As SECAS did not receive a referral, SECMP0036 was implemented on 14th September 2017.

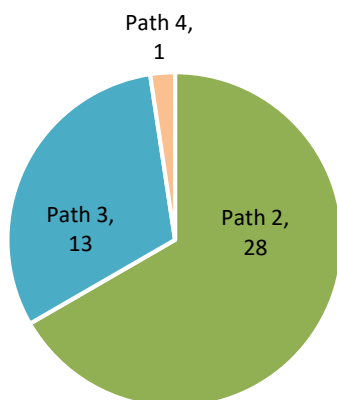
6. General SEC Modification Stats

This section provides general information on activities under the SEC Modification processes.

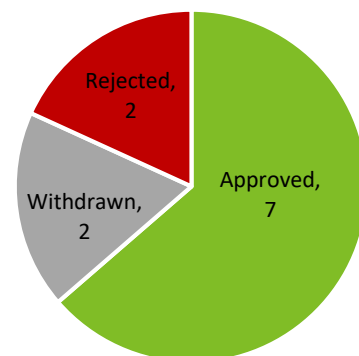
Modifications Raised in the last 12 months



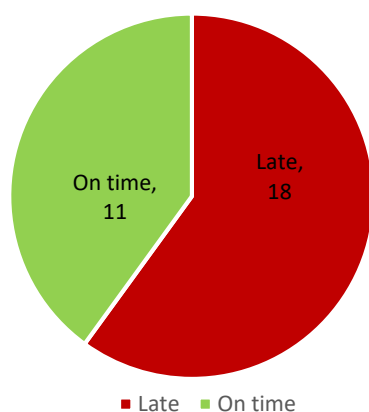
Modifications Raised (TD)



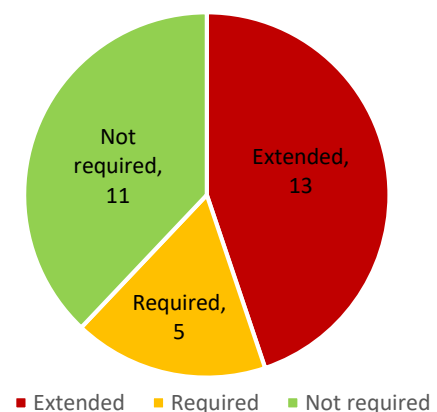
Modifications Closed (TD)



Open Modification Progression Timescales



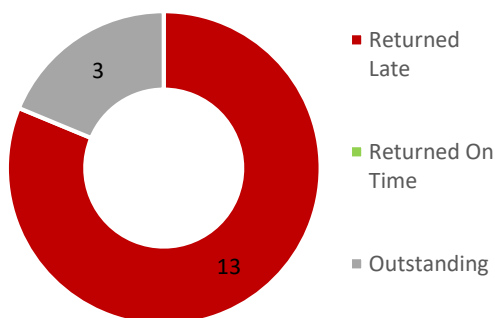
Timetable Extensions



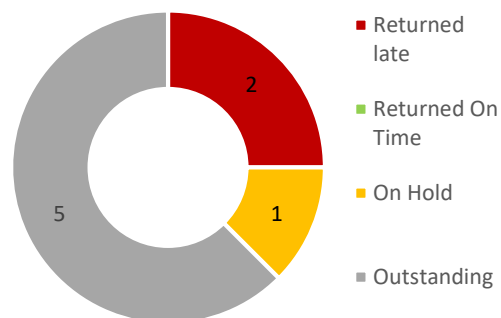
DCC Assessments

Below summarises the status of all DCC Preliminary Assessments (PAs) and Impact Assessments (IAs) to date.

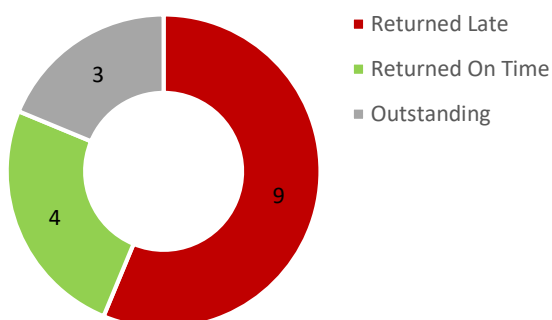
DCC PAs - Original Due Date



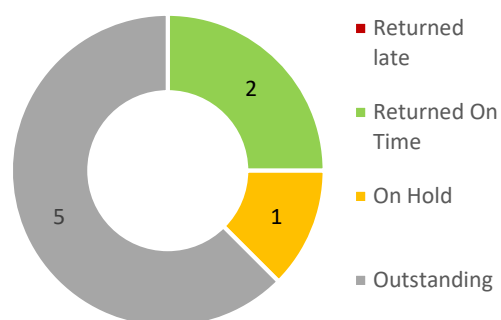
DCC IA - Original Due Date



DCC PAs - Revised Due Date



DCC IA - Revised Due Date



High level progression timetables

This following tables set out the current high-level progression timetables for each open modification. They also show whether each modification is progressing to time.

Please note that SECAS are currently assessing the impacts on modification progression timetables and will update the Panel in the coming months with more detailed information around the reasons why extensions have been required.

Mod Ref	Title	No Ext.	Ext. Length	Timeline	2016				2017				2018			
Open Modifications					Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec
SECMP02	Add New Command to Reset Debt Registers	3	11	Approved												
				Actual												
SECMP04	Inclusion of Device Serial Number data item in the Smart Metering Inventory	3	6	Approved												
				Actual												
SECMP05	Include Tariff and Register Labels in SMETS2 Devices	3	11	Approved												
				Actual												
SECMP06	Specifying the number of digits for device display	3	5	Approved												
				Actual												
SECMP07	Firmware updates to mandated HAN devices	4	13	Approved												
				Actual												
SECMP08	Provision of a DCC Alert (formerly Service Request Error Response) for Quarantined Service Requests	3	6	Approved												
				Actual												
SECMP09	Centralised Firmware Library	2	13	Approved												
				Actual												
SECMP10	Introduction of triage arrangements for Communication Hubs	4	19	Approved												
				Actual												
SECMP12	Channel selection to support Shared HAN solutions	3	19	Approved												
				Actual												
SECMP13	Smart meter device diagnostics and triage	3	14	Approved												
				Actual												
SECMP15	Add Timestamp to Read Instantaneous Prepay Values response message	4	16	Approved												
				Actual												

Mod Ref	Title	No Ext.	Ext. Length	Timeline	2016				2017				2018			
Open Modifications					Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec
SECMP18	Standard Electricity Distributor Configuration Settings	3	9	Approved												
				Actual												
SECMP19	ALCS Description Labels	3	10	Approved												
				Actual												
SECMP23	Correct Units of Measure for Uncontrolled Gas Flow Rate	2	6	Approved												
				Actual												
SECMP24	Enduring Approach to Communication Hub Firmware Management	1	6	Approved												
				Actual												
SECMP25	Electricity Network Party Access to Load Switching Information	0	0	Approved												
				Actual												
SECMP27	Amending Service Request Forecasting	0	0	Approved												
				Actual												
SECMP28	Prioritising Service Requests	0	0	Approved												
				Actual												
SECMP29	Business Continuity and Disaster Recovery Testing Amendments	0	0	Approved												
				Actual												
SECMP30	Demand Management of DCC Systems	0	0	Approved												
				Actual												
SECMP31	Adding UTRN Functionality to SMETS	0	0	Approved												
				Actual												
SECMP32	Prioritising Prepayment Customers in No WAN Situations	0	0	Approved												
				Actual												

Mod Ref	Title	No Ext.	Ext. Length	Timeline	2016				2017				2018			
Open Modifications					Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan - Mar	Apr-Jun	Jul-Sep	Oct-Dec
SECMP34	Changes to the SEC Section D for DCC analysis provisions	1	3	Approved												
				Actual												
SECMP36	Single User ID for Users acting in one or more User Roles	1	1	Approved												
				Actual												
SECMP37	Pairing Local PPMIDs	0	0	Approved												
				Actual												
SECMP38	Sending Commands via PPMIDs	0	0	Approved												
				Actual												
SECMP39	Communication Hub returns notification mechanism for Other SEC Parties	0	0	Approved												
				Actual												
SECMP40	Changes to how DCC Users schedule & carry out User Security Assessments after completion of the User Entry Process	0	0	Approved												
				Actual												
SECMP41	Amending the Change Board decision making rules for Modification Proposals	0	0	Approved												
				Actual												
SECMP42	Amending the Change Board decision making rules for Modification Proposals	0	0	Approved												
				Actual												



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