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Action:	For Information
Acronyms and Defined Terms SEC Glossary	

Operations Report – February 2023

1. Purpose

The Operations Report is a monthly update on SECAS activities undertaken in support of the Smart Energy Code (SEC) during February 2023.

2. Recommendation

The Panel is requested to **NOTE** the contents of this paper.

3. SECAS Service highlights from February 2023

This report covers the following notable highlights from the previous month:

- **Party Engagement** – we hosted a successful webinar on the key features of the SEC website on 15 March 2023.
- **Security and Privacy** – we published SSC guidance, available on the SEC website [here](#), to support the implementation of MP172 - Reduced CPA & CPL requirements for innovation and Device field trials.
- **Tech Ops** – we are working with the DCC to coordinate and prepare governance routes for the DSMS programme and 4G CH OMS and Logistics programmes. We also continue to support DCC with the Data Service Provider (DSP) programme.
- **Change Management** – we currently have 40 modifications open; more information on modifications and releases can be found in the SEC Change Update Report.
- **Committee Support** – we facilitated 16 Panel, Sub-Committee and Working Group meetings.

Charlotte Riddick

SECAS Team; 21 March 2023

4. Market Entry, Exit and updates

4.1. SEC Parties

The following chart shows a breakdown of the number of [current SEC Parties](#) to the SEC by Voting Group. Excluding the DCC, there are currently 321 Parties and 260 Voting Groups. The full list of SEC Parties and their Voting Groups can be found in the [SEC Parties List](#).

SEC Parties can view all Parties, including Registration Data Providers (RDPs) and withdrawn / expelled Parties, in the [ID Allocation spreadsheet](#).

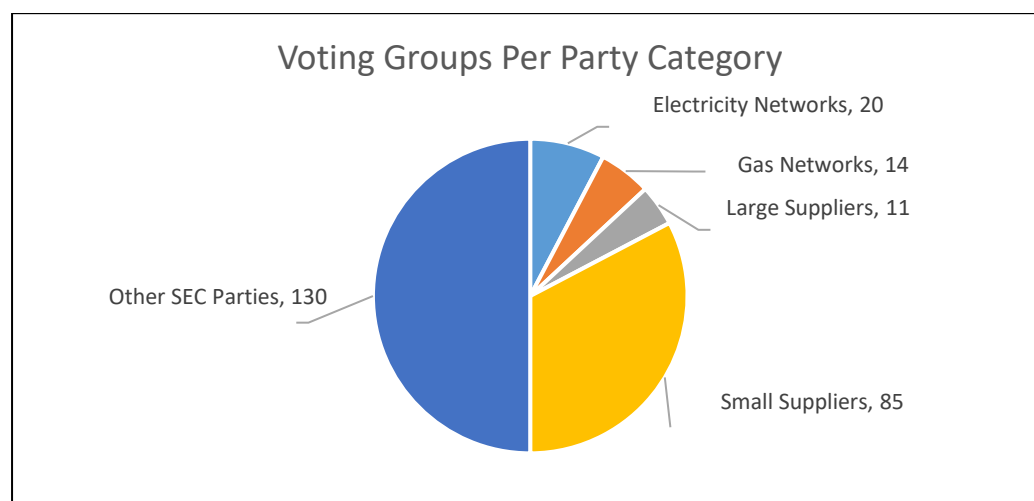


Figure 1: Breakdown of SEC Party Voting Groups by Party Category (excluding the DCC)

4.2. Market Entry and Exit

The following presents the number of Parties who entered and exited the market over the past 12 months. It also displays the Events of Default where one Party Defaulted in February 2023:

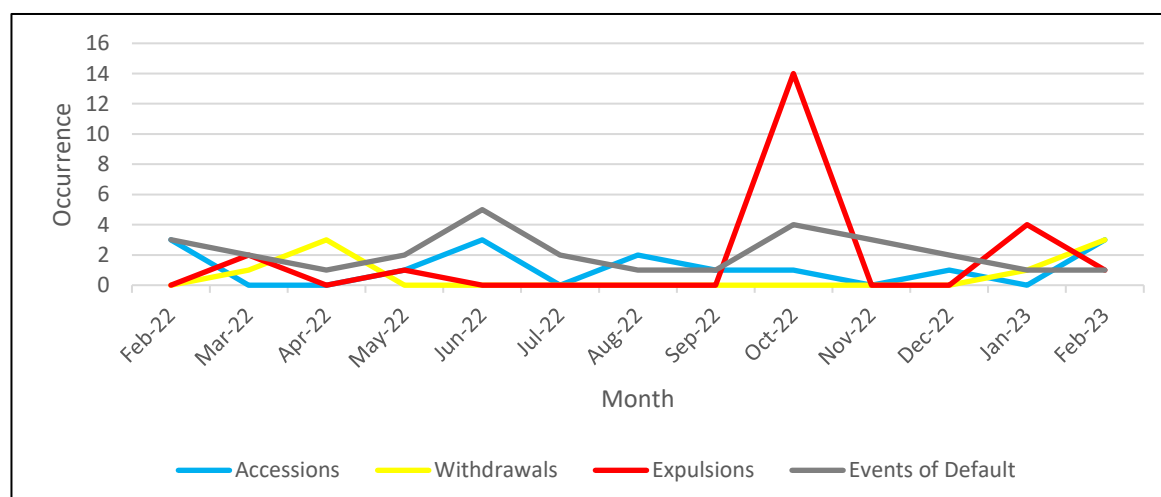


Figure 2: Accessions, withdrawals, expulsions and Events of Default in the past 12 months

In February 2023, three new Parties acceded to the SEC. Three Parties withdrew from the SEC and one Party was expelled from the SEC.

Status	Party Name	Party Category
Acceded	A Shade Greener Limited	Other SEC Parties
Acceded	Dragon Recycling Solutions Limited	Other SEC Parties
Acceded	N3rgy Data Limited	Other SEC Parties
Expelled	Salient Systems Limited	Other SEC Parties
Withdrawn	SGN Smart Limited	Other SEC Parties
Withdrawn	Wipro Energy IT Services India Pvt Limited	Other SEC Parties
Withdrawn	Wipro Technology Services Limited	Other SEC Parties

Table 1: Parties that entered and exited the SEC in the previous month

4.3. User Entry Process (UEP) completion

No new SEC Parties completed the UEP in February 2023. All current Parties that have completed the UEP can be viewed in the [SEC Parties List](#). To date, 111 current Parties have completed the UEP, and a combined total of 62 current Electricity Networks, Large and Small Suppliers have not completed the UEP.

4.4. Testing Updates

Since the last Panel meeting:

- No new SEC Parties have completed **SMKI and Repository Entry Process Testing (SREPT)**;
- No new SEC Parties have completed **User Entry Process Testing (UEPT)**; and
- No new SEC Parties have completed **SMETS1 Eligibility Testing**.

SEC Panel members can view the full list of testing completions [here](#).

5. Monthly SECAS Highlights

February 2023 Snapshot

Security Statistics		Modification Statistics		Committee Support	
100% Assessment compliance	2 SECAS Initial validations	8 New modifications raised	40 Modifications undergoing assessment	100% Meeting notice 5WD in advance	100% Papers issued 5WD in advance
5 Assurance or Compliance Status' set	8 Assessments underway	4 Modifications decided upon	3 Modification implemented	90% Minutes issued 5WD after meeting	16 Meetings held
Party Engagement		Technical Operations			
4 LinkedIn posts	4 Issues closed from OSP Issues Log	2 New CPL Versions	13 New CPL Entries		
30 Webinar attendees	25 Website registrations	1 New PPCL / EPCL Versions	0 CPL Removals		

5.1. Security and Privacy Update

- We hosted two [Security Sub-Committee](#) (SSC) meetings in February; the monthly [Smart Metering Key Infrastructure Policy Management Authority](#) (SMKI PMA) and SSC CPA Issue Resolution Sub-Group (SCIRS) meetings.
- We hosted two [Security Sub-Committee](#) (SSC) meetings in February; and the monthly [Smart Metering Key Infrastructure Policy Management Authority](#) (SMKI PMA) meeting.

We also hosted our monthly SSC CPA Issue Resolution Sub-Group (SCIRS) meeting.

- Following our notification to SEC parties in January to inform them that the pending removal of certain L+G and EDM1 Devices from the Central Products List (CPL) due on 27 January 2023 had been deferred due to an identified customer impact, a follow up email was sent on 10 February to remind Parties to provide updated Remediation Plans in line with their SEC Obligations and to name a Responsible Owner to be accountable for providing regular reporting of progress to the SSC. At the SSC meeting on 22 February, we presented the initial remediation plans and accompanying data to SSC members and will continue to do so monthly.
- The Security Architecture Document (SAD) review project is underway, and the project Sub-Group have had several productive meetings to discuss and agree the changes in scope for the SAD. The working group has been expanded to allow DCC to provide their context, particularly relating to CSS and SMETS1 which are additions since the previous SAD review. The project is on track for completion in April.
- On 23 February, we published SSC guidance to support the implementation of outlining the SSC process to support applications from Manufacturers for SMETS2+ Device Models to be

added to the Central Products List (CPL), on a limited trial basis, without a CPA Certificate needing to be issued.

5.2. Change Management Update

- At the end of February, we had 40 open proposals going through the modification framework. Eight new proposals were raised in February, and we continue to work on around half a dozen further new submissions from Proposers. Four modifications were closed (three approved and one withdrawn). More detailed information on modification progression and the Change Sub-Committee (CSC) and Change Board's decisions is available in the SEC Change Update Report.
- We successfully delivered the [February 2023 SEC Release](#) on 23 February 2023, which included three approved modifications.
- The DCC raised [DP218 'Review of the SEC Charging Methodology'](#) to review the SEC charging arrangements. A request for information (RFI) was issued to seek information from Parties, which closed at the end of January. We are holding an ad-hoc Working Group meeting on 22 March 2023, where we will discuss the responses received with Parties and agree the issue statements to be taken forward. We will provide an update on the Working Group's discussions at the Panel meeting.
- [DP224 'SEC Performance Assurance Framework'](#) is progressing following the Panel's considerations in December of the work to date on introducing a Performance Assurance Framework (PAF). An RFI has been issued to seek views from the wider industry on the issue raised and further examples of incidents that a PAF could have supported with, which will close on 6 April 2023.
- We issued our latest Modcast at the end of February, which has been downloaded 45 times from our website and viewed 167 times on LinkedIn. We continue to welcome feedback on how we can further enhance these for Parties' benefit.

5.3. Committee Support Update

- In February, we facilitated 16 Panel, Sub-Committee and Working Group meetings..
- The Communications Transition Group (CTG), a new Sub-Committee of the SEC Panel has had its second meeting. This group will oversee the DCC's 4G Communications Hub & Network programme and the Transition activities on behalf of SEC Parties and other key industry stakeholders.

5.4. Party Engagement Update

- We hosted a webinar on the key SEC website features which was highly successful due to the positive feedback received. SECAS provided live demonstrations of key webpages such as the [SEC Glossary](#) and [Open Industry Consultations webpage](#).
- Our Quarterly Other SEC Parties (OSP) Engagement Call took place on 24 February 2023. Among good feedback received during the meeting from OSP attendees, action was taken to close four issues from the OSP Issues Log:
 - Issue 26 – 'Clarification on the impact on devices that fail to meet ICHIS by derogation end date';

- Issue 29 – ‘The ability to remove working SMETS1 meters and be able to triage and re-use’;
 - Issue 40 – ‘Uncertainties around the Security Characteristic requirements for devices at the point of product re-certification’; and
 - Issue 41 – ‘Lack of clarity over Use Case 4 requirements is delaying manufacturer ability to implement a solution and increasing the number of unworkable assets at MAP and supplier premises’.
- The latest SEC Newsletter received 484 views. You can register to receive the monthly SEC Newsletter by using the registration form at the bottom-right of this [webpage](#). All previous newsletters can be viewed [here](#).

The [SECAS Helpdesk](#) offers an email and telephone service to anyone requiring advice. Most contact is made by email, with volumes illustrated in Figure 3. We received seven telephone queries over the past month.



Figure 3: SECAS Helpdesk Emails over the past 12 months

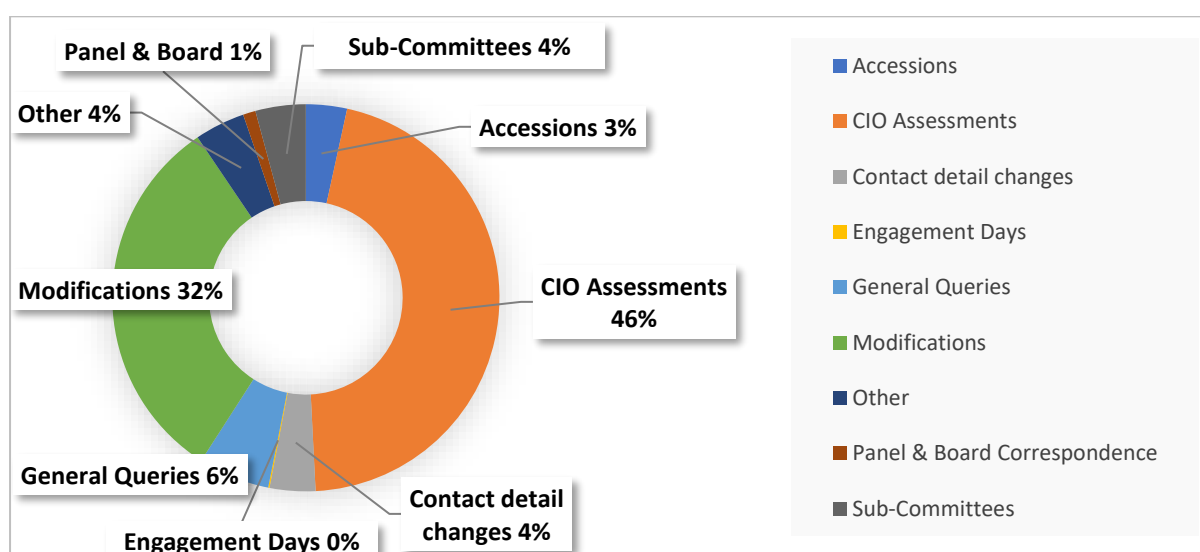


Figure 4: The number of SECAS Helpdesk emails received per topic in the previous month

- The SECAS website remains popular with users with over 30,000 page visits in February 2023. The top five viewed pages in the month were:
 - [Home Page](#)
 - [Modifications](#) - (Modifications Tracker)
 - [The Smart Energy Code](#) - (Codeworks, Consolidated SEC & SEC Document Log)
 - [My Login](#)
 - [Document Download Centre](#)

5.5. Technical Operations Update

The Technical Operations team in SECAS provides support to the Panel and its Sub-Committees. This month we have continued to coordinate planning with the DCC to ensure that it completes the required level of engagement on the DCC Service Management System (DSMS) and 4G Communications Hub Order Management System (OMS) and Logistics programmes with each of the Sub-Committees prior to discussion by the Panel.

The Technical Operations team will work with the DCC and the Panel to define the assessment activity required for the DSMS. The OPSG will carry out an assessment of the SEC requirements that the DSMS currently fulfils, to identify any existing requirements which are no longer needed, along with any new requirements which need to be included. The TABASC will then analyse any variances from the current SEC requirements that the OPSG identifies to understand why any variances exist, and review how the DCC plans to manage any constraints from a technical perspective.

The team also oversees the production and publication of several Products lists. The graph below sets out the number of SEC product list versions which SECAS has published over the past 12 months by type. This month the DPL was the most produced list:

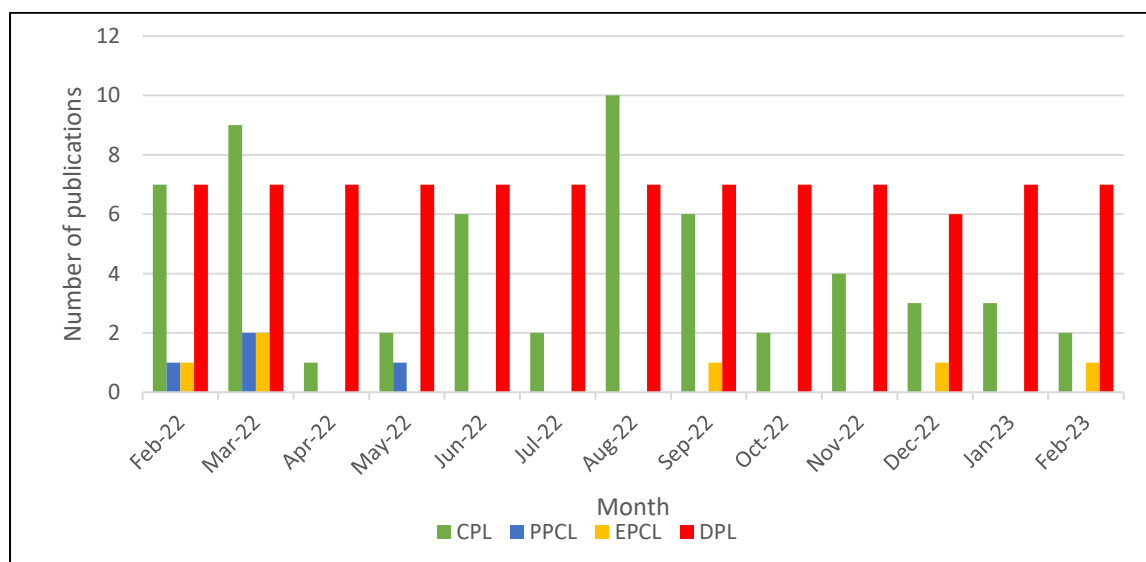


Figure 5: The number of lists that SECAS has produced each month, over the past 12 months

Useful links: [Central Products List](#), [Pending Products Combination List](#), [Eligible Products Combination List](#) and [Deployed Products List](#)

The Performance Measures Review Group (PMRG), a sub-group of the OPSG, met in January and February to discuss the methodology of CSP Performance measures; a number of clarifications from

DCC were sought and actions on DCC to provide including further questions of the CSP's on the use of Test Han Commands. A conclusion paper from DCC is expected at the March meeting which would set out the work undertaken, clarify those measures where action is required and set out a plan to resolve. It was further noted that if Modifications were required to amend the SEC then this would also be highlighted in that report.

5.6. Smart Meter Device Assurance (SMDA) Update

- WNC Communication (Comms) Hubs have now been incorporated into SMDA testing.
 - New Devices will be tested against all three Comms Hubs (WNC, Toshiba and EDM).)
- SMDA Baselines Overview has been published on the SMDA website.
 - This document aims to assist manufacturers with identifying a suitable SMDA baseline to test devices against and outlines the SMDA baseline support end dates.
- There are currently 39 Devices on the DAR split out by device type as:
 - 25 ESMEs
 - Six PPMIDs
 - Eight GSMEs

5.7. SEC Meeting Details

The table below contains links to the [SEC meetings](#) (and their associated documents) held in **February 2023**:

Date	Meeting
1 February	SEC Monthly Working Group Meeting - February 2023
2 February	Change Board Meeting 74x
2 February	Technical Architecture and Business Architecture Sub-Committee Meeting 86
6 February	Strategic Working Group 13
8 February	Smart Metering Key Infrastructure Policy Management Authority Meeting 102
8 February	Security Sub-Committee Meeting 163
14 February	Operations Group 88
16 February	Technical Architecture and Business Architecture Sub-Committee Meeting 86X
17 February	Communications Transition Group 1
21 February	Change Sub-Committee Meeting 48
22 February	Testing Advisory Group Meeting 99
22 February	Change Board Meeting 75
22 February	Security Sub-Committee Meeting 164
24 February	Other SEC Party Quarterly Issues Call – February 2023
27 February	Operations Group 89
28 February	SEC Panel Meeting 113

Table 2: A summary of all SEC meetings held in the previous month