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| <b>Action:</b>                                                 | For Information  |
| <a href="#"><u>Acronyms and Defined Terms SEC Glossary</u></a> |                  |

## Operations Report – January 2023

### 1. Purpose

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

### 2. Recommendation

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

### 3. SECAS Service highlights from January 2023

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

- **Party Engagement** – we have updated the [SEC website Meetings Calendar](#) and [Open Industry Consultations webpage](#) plugins following the implementation of the latest WordPress security update. We also updated the [Privacy Policy](#) and began work to deliver a webinar to help SEC Parties navigate the wealth of information and [guidance](#) available on the website.
- **Security and Privacy** – we hosted one additional workshop this month to discuss SCF Update options with SSC Members, the User CIO and BEIS. In addition, at the DCC hosted SSC meeting in Manchester, the SSC were given a short tour of the DCC's TOC (Technical Operations Centre) and SOC (Security Operations Centre) facilities,
- **Tech Ops** – we have continued to work with the DCC to support the Sub-Committees' assessment of the solution options for the Data Service Provider (DSP) programme. We will report the result of the Sub-Committees' assessments to the Panel during this SECP\_113 meeting.
- **Change Management** – we currently have 42 modifications open; more information on modifications and releases can be found in the SEC Change Update Report.
- **Committee Support** – we facilitated 13 Panel, Sub-Committee and Working Group meetings and one Q&A session.

Charlotte Riddick

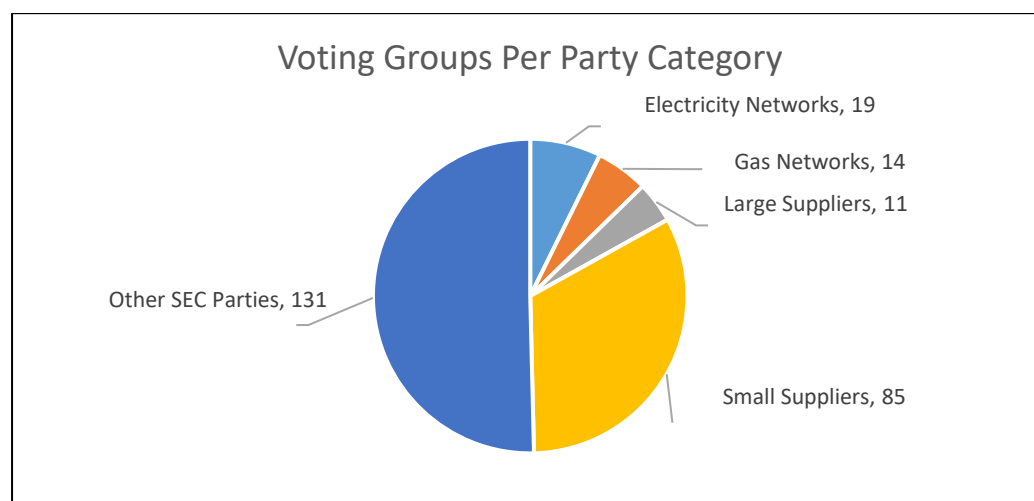
SECAS Team; 21 February 2023

## 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 322 Parties and 260 Voting Groups. The full list of SEC Parties and their Voting Groups can be found in the [SEC Parties List](#).

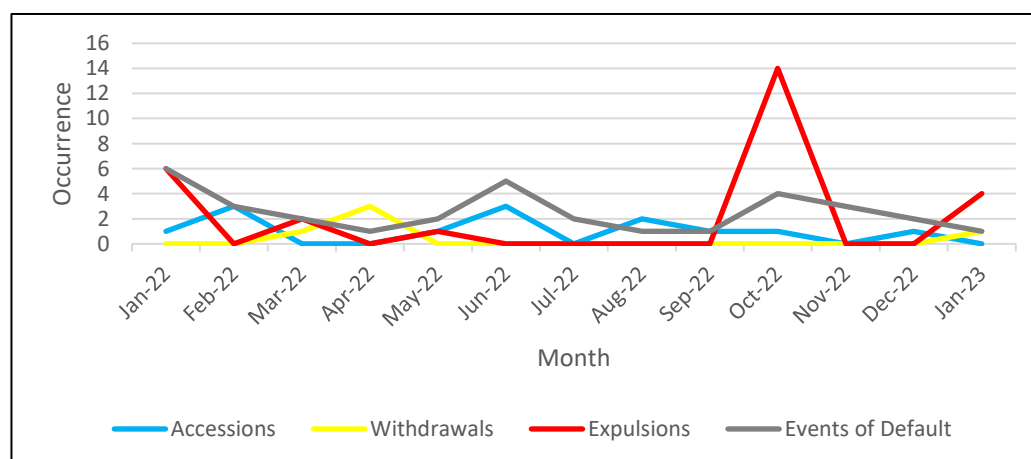
SEC Parties can view all Parties, including Registration Data Providers (RDPs) and withdrawn / expelled Parties, in the [ID Allocation spreadsheet](#).



**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 January 2023:



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

In January 2023, no new Parties acceded to the SEC. One Party withdrew from the SEC and four Parties were expelled from the SEC.

| Status    | Party Name                       | Party Category    |
|-----------|----------------------------------|-------------------|
| Withdrawn | Lind Invent ApS                  | Other SEC Parties |
| Expelled  | CNG Retail UK Limited            | Other SEC Parties |
| Expelled  | Contract Natural Gas Limited     | Small Suppliers   |
| Expelled  | People's Energy (Supply) Limited | Small Suppliers   |
| Expelled  | PFP Energy Limited               | Other SEC Parties |

**Table 1: Parties that exited the SEC in the previous month**

### 4.3. User Entry Process (UEP) completion

No new SEC Parties completed the UEP in January 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 61 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

### January 2023 Snapshot

| Security Statistics                            |                                   | Modification Statistics             |                                                 | Committee Support                              |                                            |
|------------------------------------------------|-----------------------------------|-------------------------------------|-------------------------------------------------|------------------------------------------------|--------------------------------------------|
| 100%<br>Assessment<br>compliance               | 1<br>SECAS Initial<br>validations | 5<br>New<br>modifications<br>raised | 36<br>Modifications<br>undergoing<br>assessment | 100%<br>Meeting<br>notice 5WD<br>in advance    | 100%<br>Papers<br>issued 5WD<br>in advance |
| 9<br>Assurance or<br>Compliance<br>Status' set | 7<br>Assessments<br>underway      | 5<br>Modifications<br>decided upon  | 1<br>Modification<br>implemented                | 100%<br>Minutes<br>issued 5WD<br>after meeting | 13<br>Meetings<br>held                     |
| Party Engagement                               |                                   | Technical Operations                |                                                 |                                                |                                            |
| 3<br><a href="#">LinkedIn posts</a>            | 13<br>Changes in<br>Party Details | 3<br>New CPL<br>Versions            | 9<br>New CPL<br>Entries                         |                                                |                                            |
| 1<br>Webinar<br>organised                      | 28<br>Website<br>registrations    | 0<br>New PPCL /<br>EPCL<br>Versions | 0<br>CPL<br>Removals                            |                                                |                                            |

Managed by

## 5.1. Security and Privacy Update

- We hosted two [Security Sub-Committee](#) (SSC) meetings in January; and the monthly [Smart Metering Key Infrastructure Policy Management Authority](#) (SMKI PMA) meeting.
- On 18 January 2023, we also facilitated a further workshop regarding the SSCs feedback on the Security Assessment Process which included proposal for amendments to the Assessment approach following a full review of the SEC Obligations. SSC agreed a number of proposed changes and a further review of the Security Control Framework (SCF) is underway with User CIO due back to SSC before the end of February.
- On 13 January, as part of the Live Services Criteria (LSC) arrangements for ECoS, we submitted a request to Suppliers to seek their confirmation on their preparedness to submit an updated Anomaly Detection Threshold (ADT) File following ECoS Go-Live and requested confirmation of their plans be provided back to SSC.
- On 16 January, we issued a notification to SEC parties to inform them that the pending removal of certain L+G and EDM Devices from the Central Products List (CPL) due on 27 January 2023 had been deferred due to an identified customer impact. Parties were also requested to provide updated Remediation Plans in line with their SEC Obligations and name Responsible Owner to be accountable for providing regular reporting of progress to the SSC.
- 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 project is on track for completion in April.
- SECAS facilitated the Q3 Performance review of the User CIO with the SSC and SEC Panel Chairs and introduced the new SEC Panel Chair to the Lead User CIO contacts.

## 5.2. Change Management Update

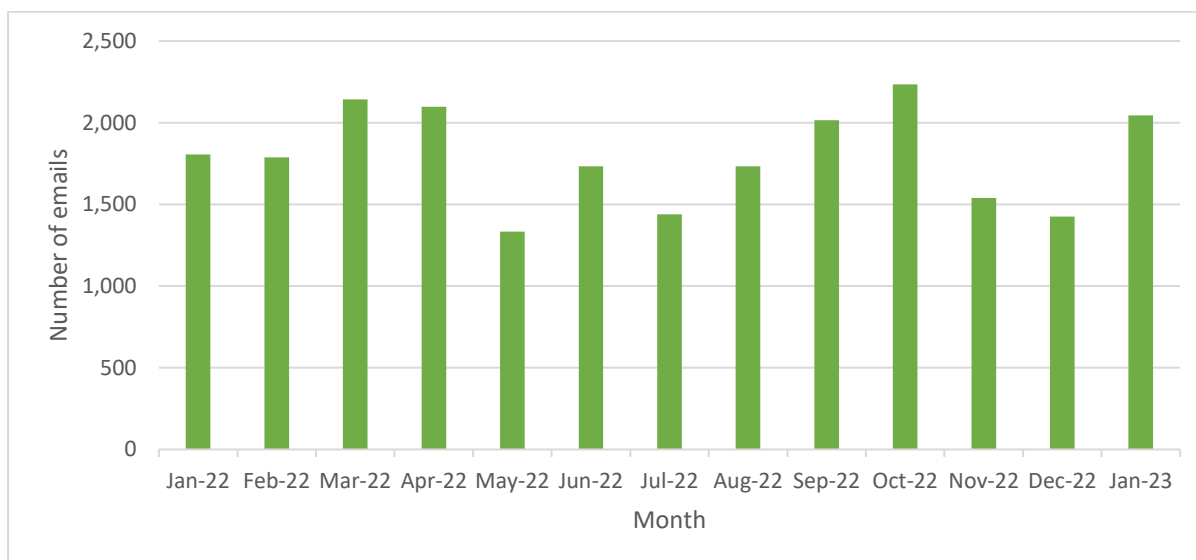
- At the end of January, we had 36 open proposals going through the modification framework. Five new proposals were raised in January, and we continue to work on around a dozen further new submissions from Proposers that could be raised in early 2023. Five modifications were closed (four approved and 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.
- 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, and we held a Q&A session to help clarify what we sought from respondents at this stage. We and the DCC, who are the Proposer for this Draft Proposal, are working through the responses ahead of an ad-hoc Working Group meeting in March, where we will discuss these with Parties. A paper updating on these responses is being presented to the Panel this month.
- [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), with an RFI due to be issued soon.
- We issued our latest Modcast at the end of January, which has been downloaded 118 times on our website and viewed 104 times on LinkedIn. We continue to welcome feedback on how we can further enhance these for Parties' benefit.

### 5.3. Committee Support Update

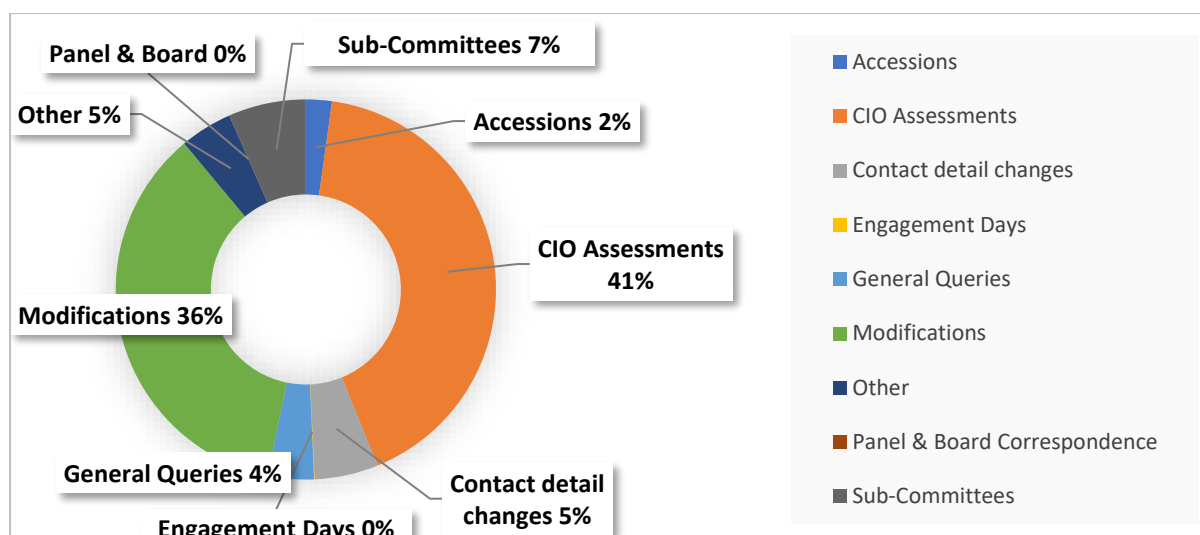
- In January, the Committee Support Team facilitated 13 Panel, Sub-Committee and Working Group meetings and one Q&A session.
- The SEC Panel Draft Budget 2023-2026 Consultation was published in December 2022 and closed at 5pm on 20 January 2023. At SEC Panel 112, SECAS shared the SEC Party feedback received in response to the Draft Budget 2023-26 consultation, along with possible options for how to respond. The SEC Panel indicated its preference for how to respond which, when confirmed, will be published in the Final Draft Budget, which will take effect from 1 April 2023.
- The Communications Transition Group (CTG), a Sub-Committee of the SEC Panel has been set up. 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 have updated the [SEC website Meetings Calendar](#) and [Open Industry Consultations webpage](#) plugins following the implementation of the latest WordPress security update. We also updated the [Privacy Policy](#) and began work to deliver a webinar to help SEC Parties navigate the wealth of information and [guidance](#) available on the website.
- The latest SEC Newsletter received 126 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 32,158 page visits in January 2023, observing a 71% increase from the previous month. 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 Account](#)
  - [My Login](#)

## 5.5. Technical Operations Update

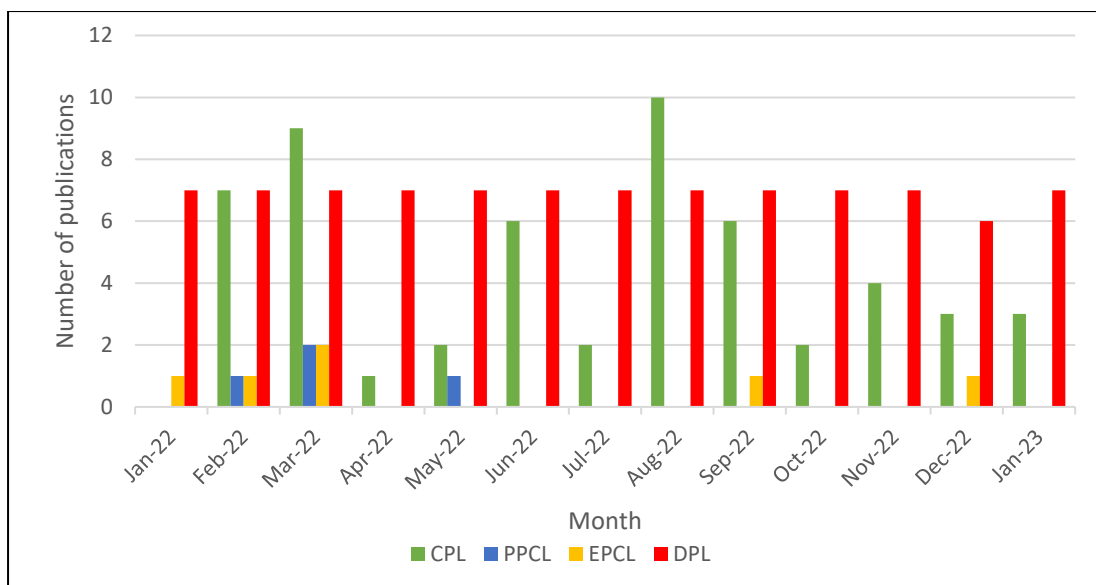
The Technical Operations team in SECAS provides support to the Panel and its Sub-Committees. This month we have continued to coordinate planning with the DCC to ensure that it completes the required level of engagement on the DSP programme with each of the Sub-Committees prior to submitting its assessment to the Panel.

SECAS has supported the TABASC during its review, which resulted in that Sub-Committee being able to validate the DCC's assessment of the extent to which each of the proposed solution options will deliver the Business Needs provided by the Sub-Committees from a technical perspective.

We are now preparing to support the Operations Group during its assessment of the extent to which Users' needs will be met by each of the options, along with undertaking validation of the User benefits used in the Outline Business Case.

We have worked with the DCC to provide the Testing Advisory Group with assurance that the scope of testing to be undertaken during Pre-Integration Testing as part of the Communications Hubs and Networks (CH&N) programme is sufficient. This involved turning a spreadsheet setting out thousands of tests into a digestible summary which allowed a collective assessment of test scope, whilst providing sufficient detail for the Sub-Committee to scrutinise key elements in detail.

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 December to discuss the methodology of CSP Performance measures; Category 4 & 5 HAN Interface Commands, Accuracy of Coverage database and the disaggregation of PM1.1 'Percentage of DSP Service Request Times within relevant TRT'. The PMRG also discussed [MP217 'Obtaining Timestamps to allow Target Response Time Measurements'](#) and relevance to the scope and activities of the group. The PMRG agreed that by February there should be a set of proposed measures that the PMRG and DCC are aligned on.

## 5.6. Smart Meter Device Assurance (SMDA) Update

- There are currently 39 Devices on the [Smart Meter Device Assurance](#) (SMDA) Scheme's Device Assurance Register (DAR):
  - 25 Electricity Smart Metering Equipment (ESME) Devices.
  - Six Prepayment Meter Interface Devices (PPMIDs).
  - Eight Gas Smart Metering Equipment (GSME) Devices.
- A new manufacturer has submitted a Device for pre-testing and once complete will move to Full Assurance

## 5.7. SEC Meeting Details

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

| Date       | Meeting                                                                                           |
|------------|---------------------------------------------------------------------------------------------------|
| 5 January  | <a href="#">Technical Architecture and Business Architecture Sub-Committee Meeting 85</a>         |
| 10 January | <a href="#">Operations Group 86</a>                                                               |
| 11 January | <a href="#">Smart Metering Key Infrastructure Policy Management Authority Meeting Meeting 101</a> |
| 11 January | <a href="#">Security Sub-Committee Meeting 161</a>                                                |
| 13 January | <a href="#">SEC Panel Meeting 111 X</a>                                                           |
| 17 January | <a href="#">Change Sub-Committee Meeting 47</a>                                                   |
| 19 January | <a href="#">DP218 'Review of the SEC Charging Methodology' RFI Drop-In Q&amp;A Session</a>        |
| 20 January | <a href="#">Other SEC Party Monthly Engagement Call – January 2023</a>                            |
| 23 January | <a href="#">Operations Group 87</a>                                                               |
| 24 January | <a href="#">SEC Panel Meeting 112</a>                                                             |
| 25 January | <a href="#">Change Board Meeting 74</a>                                                           |
| 25 January | <a href="#">Testing Advisory Group Meeting 98</a>                                                 |
| 25 January | <a href="#">Security Sub-Committee Meeting 162</a>                                                |

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