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Paper Reference:	SECP_116_2305_12
Action:	For Information
Acronyms and Defined Terms SEC Glossary	

Operations Report – April 2023

1. Purpose

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

2. SECAS Service highlights from April 2023

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

- **Party Engagement** – we issued two consultations to obtain SEC Party feedback: the annual SECAS Customer Satisfaction Survey (CSS) which closed on 5 May 2023 which had 28 responses and the [DCC Operational Performance Regime](#) (OPR) consultation which closed on 12 May 2023.
- **Security and Privacy** – we hosted an SSC Working Group meeting to discuss the Security Assessment CIO Report issued by the User CIO, and have organised a workshop with the User CIO for Triage Facilities interested in undertaking security assessments to Triage SMETS2 devices.
- **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 ECoS programme and the progress toward readiness in June 2023.
- **Change Management** – we currently have 40 modifications open; more information on modifications and releases can be found in the SEC Change Update Report.
- **Project & Governance** – we facilitated 15 Panel, Sub-Committee, Working Group meetings including the SEC Panel & Board and Communications Transition Group. We commenced the annual SECCo audit and drafted the End of Regulatory and Budgetary Year reports.

3. Recommendation

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

Charlotte Riddick; SECAS Team; 16 May 2023

Appendices

Appendix A – Post Commissioning Information Report (March 2023) (**RED**)

Appendix B – Programme Assurance Reporting (**GREEN**)

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 320 Parties and 263 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SEC Parties can view all Parties, including Registration Data Providers (RDPs) and withdrawn / expelled Parties, in the [ID Allocation spreadsheet](#).

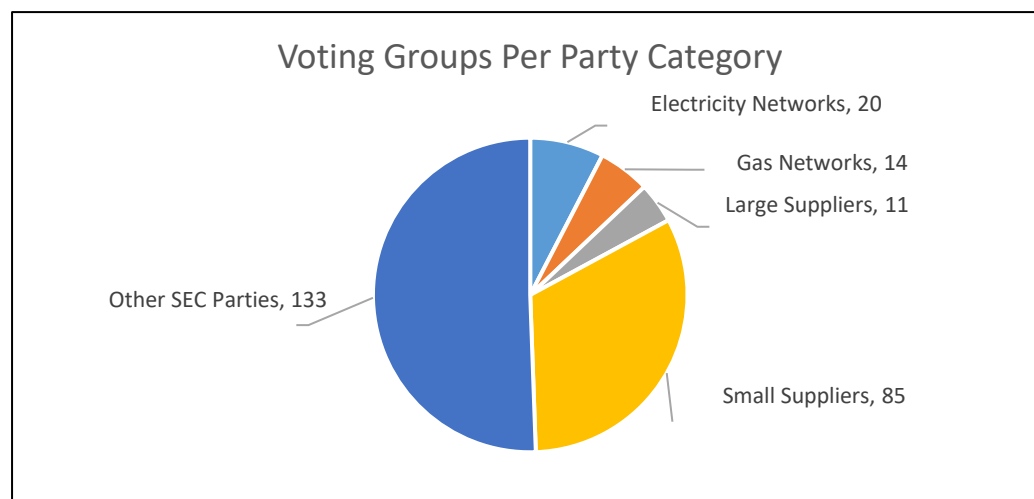


Figure 1: Breakdown of SEC Party Voting Groups by Party Category (excluding the DCC)

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 April 2023:

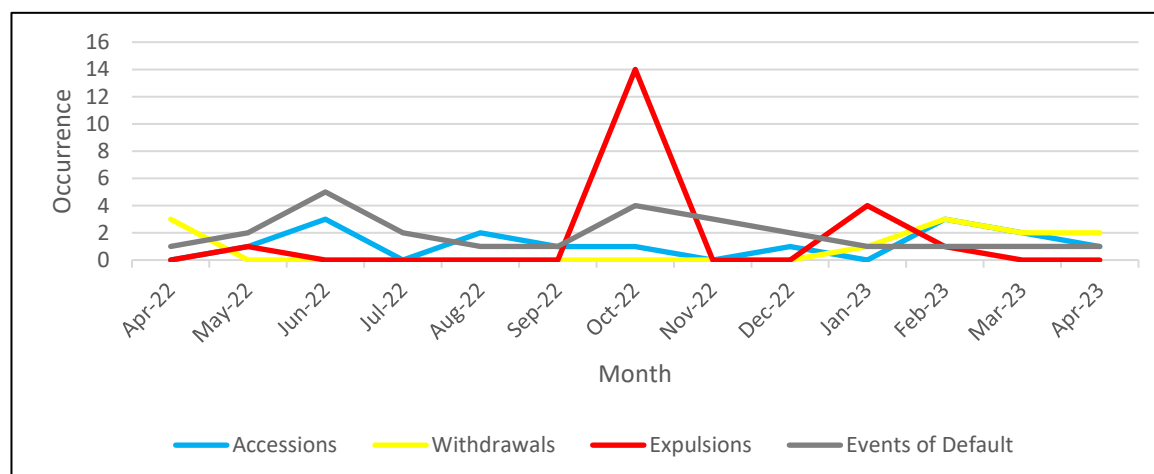


Figure 2: Accessions, withdrawals, expulsions and Events of Default in the past 12 months

In April 2023, one new Party acceded to the SEC and two Parties withdrew from the SEC.

Status	Party Name	Party Category
Acceded	CoreLogic U.K. Limited	Other SEC Parties
Withdrawn	Npower Gas Limited	Other SEC Parties
Withdrawn	Npower Yorkshire 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 April 2023. All current Parties that have completed the UEP can be viewed in the [SEC Parties List](#). To date, 109 current Parties have completed the UEP, and a combined total of 60 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**.

5. Monthly SECAS Highlights

April 2023 Snapshot

Security Statistics		Modification Statistics		Project & Governance	
100% Assessment compliance	4 SECAS Initial validations	2 New modifications raised	40 Modifications undergoing assessment	100% Meeting notice 5WD in advance	80% Papers issued 5WD in advance
9 Assurance or Compliance Status' set	5 Assessments underway	0 Modifications decided upon	1 Modification implemented	80% Minutes issued 5WD after meeting	14 Meetings held
Party Engagement		Technical Operations			
7 LinkedIn posts	13 CodeWorks registrations	2 New CPL Versions	6 New CPL Entries		
1 Accession	20 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 April; the monthly [Smart Metering Key Infrastructure Policy Management Authority](#) (SMKI PMA) and the monthly SSC CPA Issue Resolution Sub-Group (SCIRS) meeting.
- The SMKI PMA annual election has been extended until 19 May to provide additional time for Large Supplier vacant seats to be filled. To make a nomination, please complete the online form [here](#).

- As part of Live Services Criteria (LSC) arrangements for ECoS, we have continued to engage Suppliers and Shared Resource Providers regarding Anomaly Detection Threshold (ADT) File submission readiness for ECoS Go-Live. Responses have been shared with SSC and the Department for Energy Security and Net Zero and a final position will be confirmed as part of the SSC Live Services Criteria recommendation to SEC Panel
- On 19 April 2023, we facilitated an SSC Working Group to discuss the Security Assessment CIO Report issued by the User CIO. The group considered possible improvements that could be made to the current approach used both in preparation of and during assessments. SECAS are progressing addressing this feedback with the User CIO including an assessment of any impacts of the changes proposed. We have organised a User CIO led-workshop due to take place on 31 May for Triage Facilities interested in undertaking security assessments to Triage SMETS2 devices in accordance with the guidelines detailed in the Triage Security Controls Framework. The workshop is open to all who are interested in attending and will include information on booking an initial Triage Security Assessment, what to expect from the Assessment, and an overview of SEC Section G.

We are reaching the final stages of the Security Architecture Document Review project. Final draft documents were presented to SSC for review on 10 May 2023 and the project is on track to conclude in June.

5.2 Change Management Update

- At the end of April, we had 40 open proposals going through the modification framework. Two new proposals were raised in April, and we continue to work on several further new submissions from Proposers. 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. Following the ad-hoc Working Group meeting on 22 March 2023, we are working on undertaking analysis with the DCC to fully understand the business case for taking these further into the process.
- We issued our latest Modcast at the end of April, which has been viewed 214 times on LinkedIn and 63 times on our website. We continue to welcome feedback on how we can further enhance these for Parties' benefit.

5.3 Project & Governance Update

- In April, we facilitated 15 Panel, Sub-Committee and Working Group meetings and engagement calls.
- The SECAS team has been coordinating the End of Regulatory Year report and the End of Budgetary Year report, which will be published to all SEC Parties on 18 May 2023. SECAS published the Year End Timetable in March and this month, the SECCo audit fieldwork commenced. SECAS look forward to publicising invitations for the Annual General Meeting on Tuesday 25 July and the SEC Engagement Day, will take place the week before, on Wednesday 19 July.
- We worked with DCC to co-ordinate the governance activity for the CH&N programme – OMS and Logistics, and the DSMS replacement system, attempting to determine the asks for SEC Panel and Sub-Committees. Support has been provided to DCC in regard to GBCS 4.1 including the industry consultation on Initial Pallet Validation (IPV).
- The Communications Transition Group had its third meeting on 1 April. Key updates were provided by the DCC on the CH&N Programme, these included updates on:

- A recent workshop held to seek DCC User requirements in relation to the period of transition from using 2/3G Comms Hubs to the new 4G Comms Hubs, and what the Initial Pallet Validation process should seek to achieve.
- The engagement activities planned from March to June, which will include consideration of how to shorten Comms Hub forecasting timescales.
- The status of the current CSP contracts and how and when these can be extended.
- Work is underway on the SEC Website Replacement Project with progress being made on the requirement gathering. The Initial Business Case has been developed and we are working toward approval by the Project Board and Project Sponsor in May.

The monthly Programme Assurance Report to update the SEC Panel and SEC Parties monthly on the status of the DCC Programmes is provided as Appendix B. It outlines activity carried out since the last update, key milestones and planned engagement over the next quarter as well as changes to the stages of the Programmes and artefacts received as part of the programme life-cycle.

5.4 Party Engagement Update

- We issued two communications seeking SEC Party feedback; the 2023 Annual SECAS Customer Satisfaction Survey to obtain SEC Party feedback on SECAS' performance and what can be improved and the DCC Operational Performance Regime (OPR) consultation to obtain SEC Party feedback on the DCC's performance & level of engagement.
- The latest SEC Newsletter received 235 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 nine telephone queries over the past month.

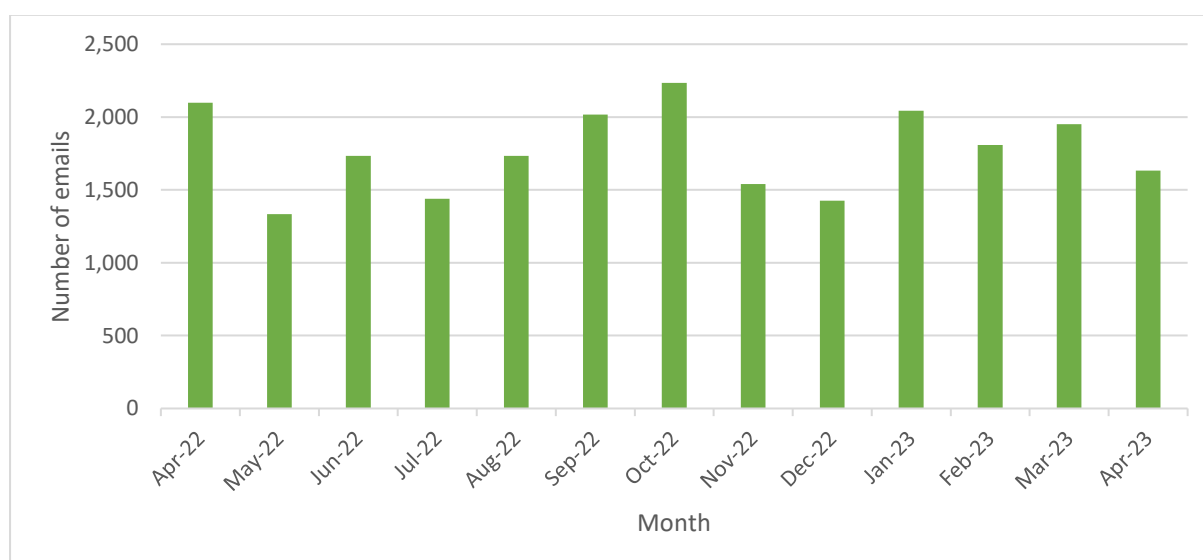


Figure 3: SECAS Helpdesk Emails over the past 12 months

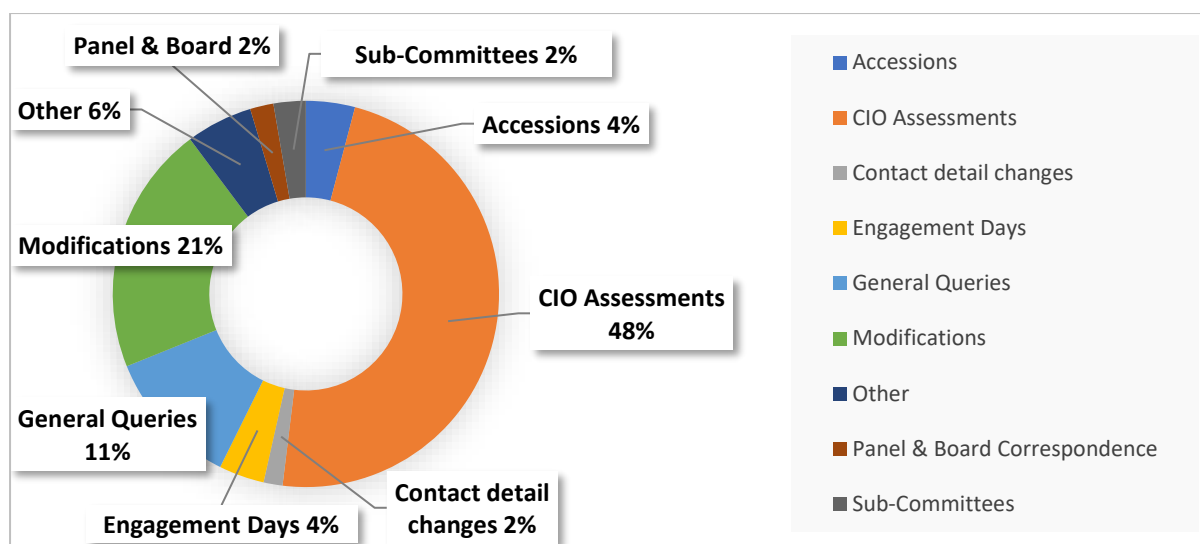


Figure 4: The number of SECAS Helpdesk emails received per topic in the previous month

- The SEC website received over 29,000 page visits in April 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)
 - [Document Download Centre](#)
 - [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 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 OPSG Project DCC Monitoring and Assurance was closed during April and the TAG also welcomed a new Chair.

The team worked with the DCC to confirm that the ECoS programme is on track in its progress toward readiness and the release in June 2023. The TABASC has analysed any variances from the current SEC requirements that the OPSG identified 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:

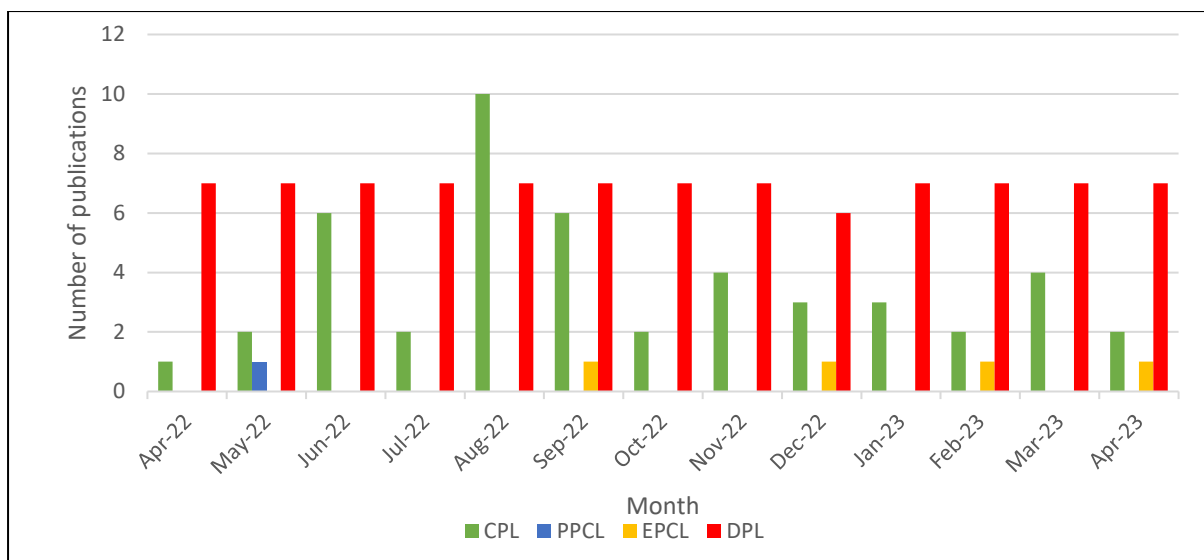


Figure 5: The number of lists that SECAS has produced each month, over the past 12 months.

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, had its final meeting in March to discuss the methodology of CSP Performance measures; a number of clarifications from DCC were sought and some actions were not concluded in this final meeting. As a result, there will be a discussion in the OPSG 93 reporting meeting to determine next steps for resolution of PMRG.

5.6 DCC SEC Panel Reports Summary

The Operations Group (OPSG) conduct a monthly review of the DCC SEC Panel Reports that have been delegated by SEC for the OPSG to approve or reject the commentary and raise any further issues that should be highlighted to the Panel. The Security Sub-Committee also reviews the Post-Commissioning Report.

Post-Commissioning Report

The DCC presented the latest Post-Commissioning Report for March 2023 to the SSC on 26 April. The March Post-Commissioning Report has been reshared this month to accompany the SSC comments for it. The DCC (TD) noted that in relation to the Action 166/04 (DCC to provide a breakdown of PPMs by volumes and Supplier), it is felt that the monthly PP003 report is no longer fulfilling its objectives. As the logic and structure of the report were created years ago, it would be beneficial to look at how the report could be changed and improved to offer more accurate and relevant information. SECAS (GHA) agreed that this would be beneficial and agreed to liaise with DCC (TD) on next steps.

This report has a **RED** classification and distribution is limited to the SEC Panel only provided as Appendix A – Post Commissioning Information Report (March 2023) (**RED**).

Registration Data Provider (RDP) Incidents

The DCC is required to provide a monthly report related to the time it has taken to resolve RDP Incidents where the DCC is responsible for resolution, but RDP input is required to do so (SEC Appendix AG 2.5.10).

Registration Data Incidents – March 2023

- There was 6 new Incidents opened in the month of March.
- All RDP incidents opened in March remain open pending Registration Data correction.
- 19 Incidents were reported as resolved within the month.

Managed by



Performance Measurement Report (PMR)

In February 2023 there was one Code Performance Measure (CPMs) below Target Service Level: CPM3 measures Percentage of Alerts delivered within the applicable TRT, the Service Level achieved 98.44% and was below the Target Service Level. The report notes that there were 5 Category 1 or 2 Incidents closed in February 2023. No Incidents were excluded from the February 2023 performance. No Incidents were excluded from the February 2023 performance. The Service Levels achieved for CPM1, CPM2, CPM4, CPM5, CPM6, CPM7, and CPM8 are all above the Target Service Level.

One DSP Service Provider Performance measure was below Target Service Level in February 2023.

DSP PM2.1, Service availability – DCC Data Service achieved 99.85% and was below the Target Service Level. The DCC report this was due to all SMETS1 and SMETS2 On-demand traffic being impacted for 1 hour related to a tech refresh change which relates to DCC Incident INC000000983383. The DCC state that the DSP runbook has been reviewed for when the restart of services occurs after midnight, this will be managed under PRB000000126819.

DCC SEC Panel Quarterly Reports

There were no reports in February 2023 for the following reports as they are provided quarterly:

- DCC Responsible Communications Hub Returns Report
- Service Request (SR) Variance Reporting
- Quarterly Problem Report

5.7 Smart Meter Device Assurance (SMDA) Update

- There are currently 40 Devices on the Device Assurance Register (DAR) split out by Device type as 25 ESMEs, Six PPMIDs, Nine GSMEs
- A GSME Device was awarded Partial Assurance using the exemption procedure on 2 May 2023.
- Two Devices are currently within testing.

5.8 SEC Meeting Details

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

Date	Meeting
3 April	Strategic Working Group 14
5 April	SEC Monthly Working Group Meeting - April 2023
6 April	Technical Architecture and Business Architecture Sub-Committee Meeting 88
11 April	Operations Group 92
12 April	Smart Metering Key Infrastructure Policy Management Authority Meeting 104
12 April	Security Sub-Committee Meeting 167
18 April	Change Sub-Committee Meeting 50
20 April	Technical Architecture and Business Architecture Sub-Committee Meeting 88X
21 April	Other SEC Party Monthly Engagement Call – April 2023
21 April	Communications Transition Group 3
24 April	Operations Group 93
25 April	SEC Panel Meeting 115
26 April	Testing Advisory Group Meeting 101
26 April	Change Board Meeting 77
26 April	Security Sub-Committee Meeting 168

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