

This document is classified as **White** in accordance with the Panel Information Policy. Information can be shared with the public, and any members may publish the information, subject to copyright.

Paper Reference:	SECP_88_1501_23
Action:	For Information

Operations Report – December 2020

1. Purpose

The Operations Report is a monthly update on SECAS activities undertaken in support of the SEC during December 2020.

2. Recommendation

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

3. SECAS Service highlights from December 2020

This report covers the following notable highlights in December:

- **Party Engagement** – one Party acceded to the SEC, one Party exited the SEC, and five Parties entered into Event of Default.
- **Security and Privacy** – the Security team facilitated an internal process check exercise in relation to the recently reviewed JICSIMP document review in preparation for the BEIS wider industry security incident management exercise planned for March 2021.
- **Change** – there are currently 51 open proposals going through the modifications process and the November 2020 Release was successful which implemented 18 changes.
- **Committee Support** – the team facilitated 10 Panel, Sub-Committee and Working Group meetings and an OPSG Workshop.
- **Technical Operations** – the Technical Operations Team has continued to work with the Testing Advisory Group and Operations Group to ensure that issues arising because of SMETS1 Final Operating Capability (FOC) Live Services are allocated to the correct group for assessment and action.

Holly Burton

SECAS Team

8 January 2021

Attachments:

- **Appendix A:** DCC Testing Notifications – UEPT, SREPT and SMETS1 Eligibility Testing (**AMBER**)

4. Market Entry, Exit and updates

4.1 SEC Parties

The following pie chart shows a breakdown of the number of [current SEC Parties](#) to the SEC by Voting Group. Excluding the DCC, there are currently 330 Parties and 260 Voting Groups. The full list of SEC Parties and their Voting Groups can be found in the [SEC Parties List](#).

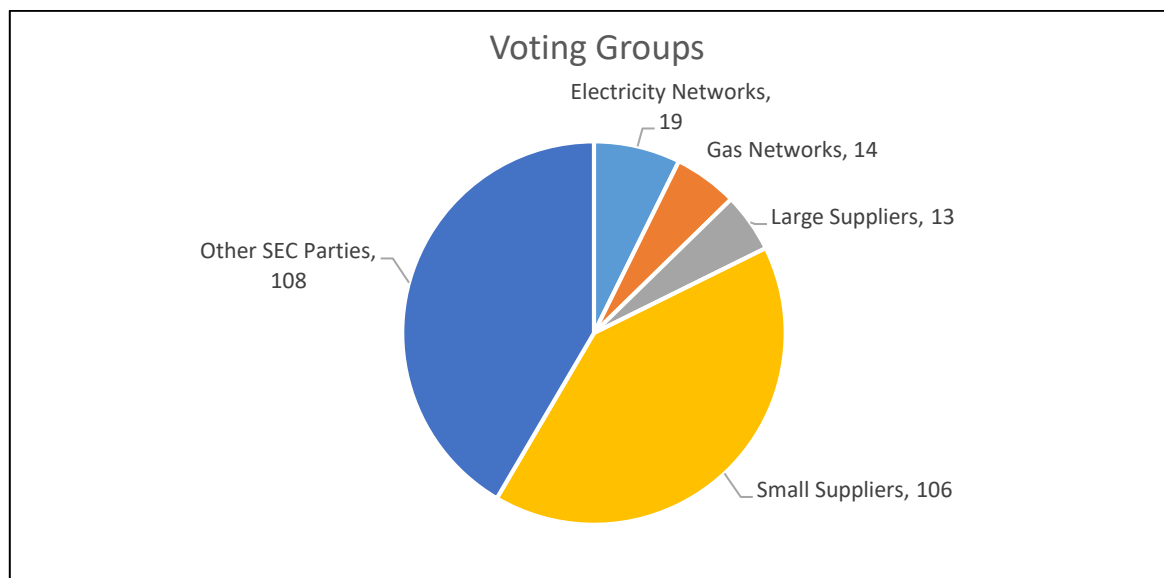


Figure 1: Breakdown of SEC Party Voting Groups (excluding the DCC)

4.2 Market Entry and Exit

The following presents the number of Parties that have entered and exited the market over the past 12 months:

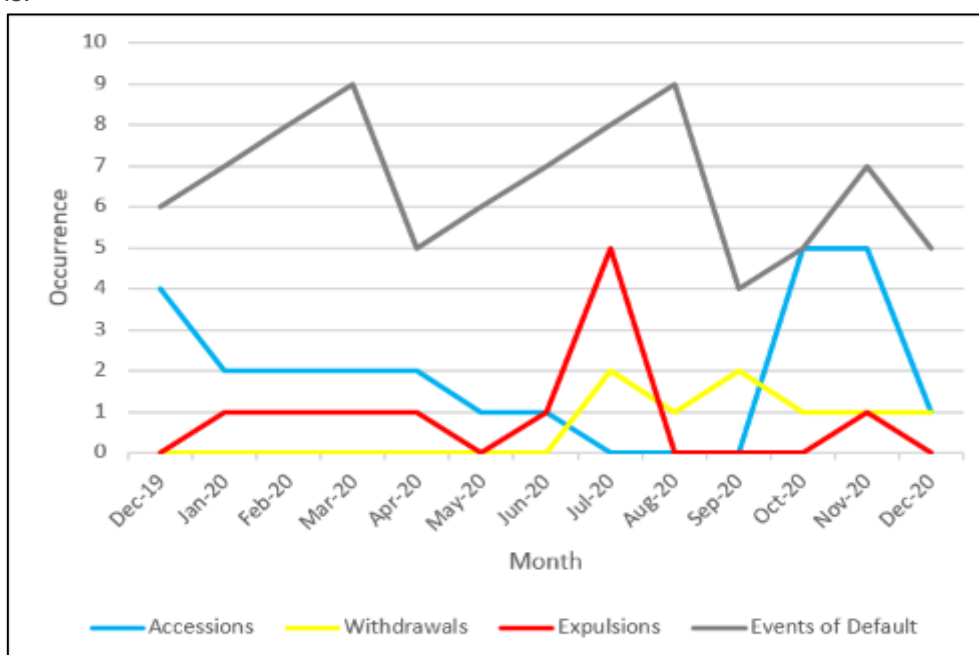


Figure 2: Accessions, withdrawals, expulsions and Events of Default in the past 12 months

In December 2020, the following Parties acceded to and exited the SEC:

Acceded / Withdrawn / Expelled	Party name	Party Category
Acceded	LCC Power Limited (trading as Go Power)	Other SEC Parties
Withdrawn	I Supply Energy Limited	Small Suppliers

Table 1: Parties that have acceded to and exited the SEC in the previous month

4.3 User Entry Process (UEP) completion

No new Parties completed their UEP in December. All Parties that have completed the UEP can be viewed in the [SEC Parties List](#).

To date, 125 Parties have completed the UEP, with a combined total of 75 Electricity Networks, Large and Small Suppliers that have not completed the UEP.

4.4 Testing Updates

Since the last Panel meeting:

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

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

5. Monthly SECAS Highlights

5.1 December Snapshot

Security Statistics		Modification Statistics		Committee Support	
100% Assessment compliance	4 SECAS Initial validations	0 New modifications raised	51 Modifications undergoing assessment	100% Meeting notice 5WD in advance	100% Papers issued 5WD in advance
4 Assurance or Compliance Status' Set	67 Parties currently being assessed	0 Modifications decided upon	0 Modifications implemented	85% Minutes issued 5WD after meeting	10 Meetings held
Party Engagement		Technical Operations			
1 Newsletter sent	2 CodeWorks registrations	6 New CPL Versions	12 New CPL Entries		
5 Events of Default	1 Accession	2 New webpages (PPCL & EPCL)	0 Removals		

5.2 Security and Privacy Update

- Due to the Christmas period, only one Security Sub Committee (SSC) was hosted this month along with the usual monthly Smart Metering Key Infrastructure Policy Management Authority (SMKI PMA).
- In preparation for the BEIS wider industry security incident management exercise planned for March 2021, we facilitated a check exercise of our internal processes for security vulnerability notification management in line with the recently reviewed JICSIMP. This two-hour workshop included the SSC Chair, SECAS, Security Experts and the DCC.
- On 16 December we contacted all SEC Parties and DCC Colleagues to share the National Cyber Security Centre (NCSC) advice relating to the *SolarWinds Orion* IT system management platform security vulnerability and remind any affected parties to notify the SSC via the SEC webform. FireEye had announced the cyber-attack and network compromise publicly on 8 December and provided a further update on 13 December 2020.

5.3 Modifications and Releases Update

- There are currently 51 open proposals going through the modifications process. No new proposals were raised in December, and no modifications were decided upon.

- We are in the process of developing our straw man proposals for the Section D Review. We are planning to hold an industry workshop towards the end of January to discuss these with Parties, ahead of an industry consultation in February.
- An outcome of the review is greater collaboration between the Proposer of a modification and the DCC and its Service Providers much earlier in the framework. We facilitated the first of these meetings on 17 December 2020, where we discussed [SECMP0028 'Prioritising Service Requests'](#).
- [MP111 'SMDA Budget Amendments'](#) was voted upon by the Change Board on 18 December, who recommended this modification be approved. We are anticipating the Authority's decision by 22 January 2021.

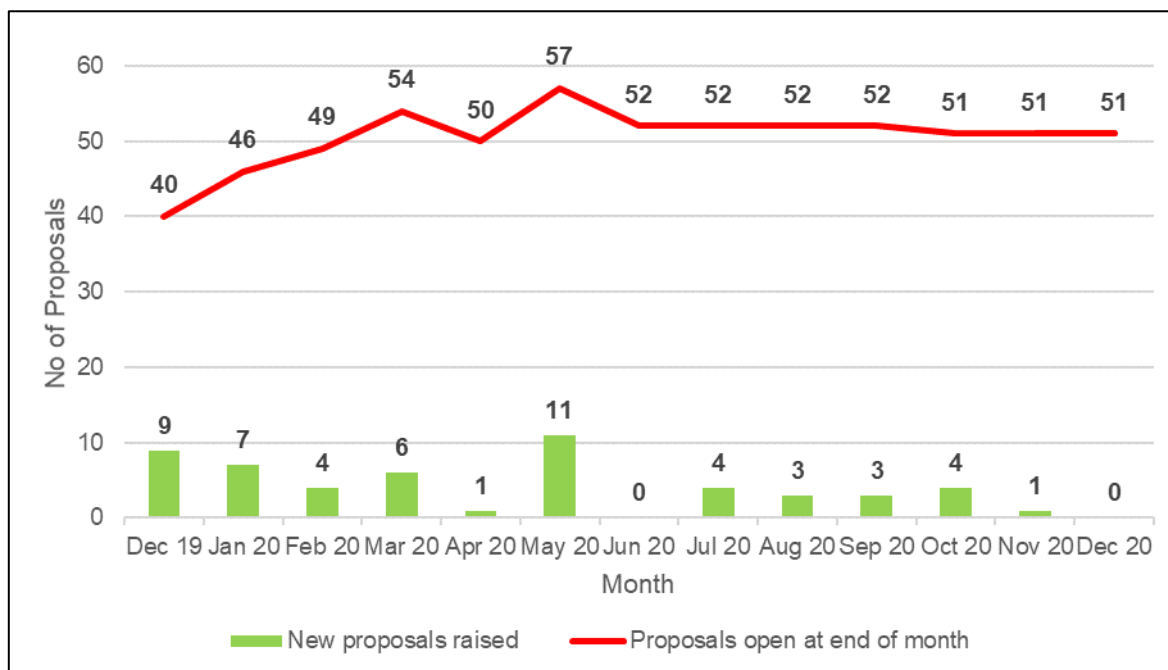


Figure 3: Proposals going through the modification process over the past 12 months

Documentation changes in December 2020

SEC Version	Date	Key Changes
28.0	4 Dec 20	Amendments to SEC Appendix AM 'SMETS1 Supporting Requirements' directed by BEIS to support the DCC SMETS1 service
29.0	21 Dec 20	Amendments to SEC Appendix AL 'SMETS1 Transition and Migration Approach Document' directed by BEIS to extend the SMETS1 Transition and Migration Approach Document (TMAD) expiry date from 31 December 2020 to 31 December 2021

Table 2: SEC changes released in the previous month

5.4 Code Administrator Code of Practice (CACoP) Update

- The CACoP Forum last met on 8 December 2020. Key discussion items included agreeing the business case for the central website and reviewing the draft Forward Work Plan for 2021. The minutes from previous Forum meetings are available on the [Independent Gas Transporters Uniform Network Code website](#). The next meeting will be on 12 January 2021.

- The Forum's 2021 Forward Work Plan will be approved at its January meeting. Key goals for 2021 will include delivering a central CACoP website, further enhancing the assessment of consumer impacts from change, and identifying improvements to how cross-Code impacts are identified. We will publish a copy of the plan on our [CACoP webpage](#) once approved, along with a report on the Forum's achievements in 2020.

5.5 Committee Support Update

- In December, the Committee Support Team facilitated 10 Panel, Sub-Committee and Working Group meetings and a Comms Hub Returns Quarterly Report review workshop. There was a reduction in meetings this month due to the Christmas period.
- The Draft Budget for Regulatory Years 2021-2024 was signed off by the Panel to be issued for [SEC Party consultation](#), closing on Tuesday 2 February.
- SECAS presented a Strategic Planning Approach to the Panel, who agreed to form a Strategic Planning Working Group.
- The annual Change Board election is underway, with nominations for seats having closed on Friday 18 December.

5.6 Party Engagement Update

- The [SECAS Helpdesk](#) offers an email and telephone service to anyone requiring advice. Most contact is made by email, with volumes illustrated in Figure 4, and topic breakdowns in Figure 5. We received 10 telephone queries over the past month.

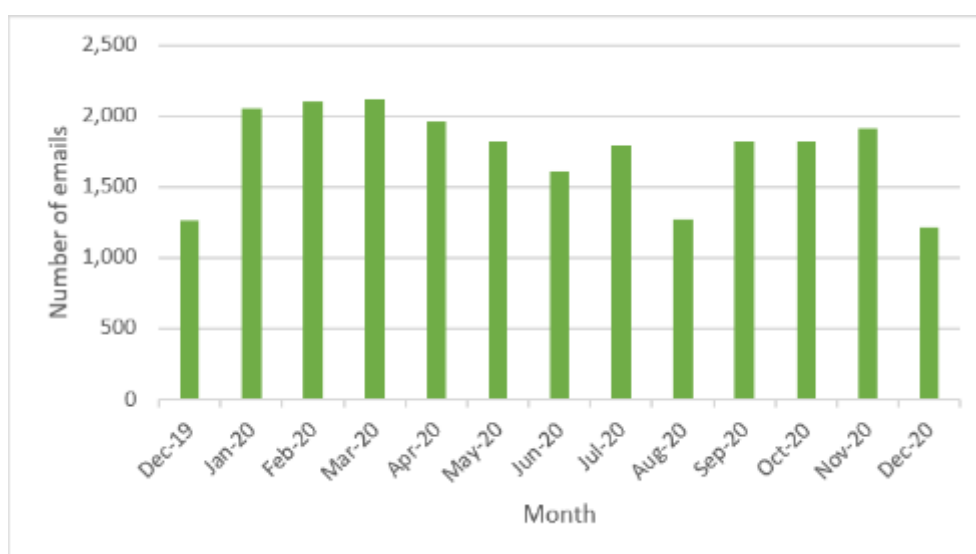


Figure 4: SECAS Helpdesk Emails over the past 12 months

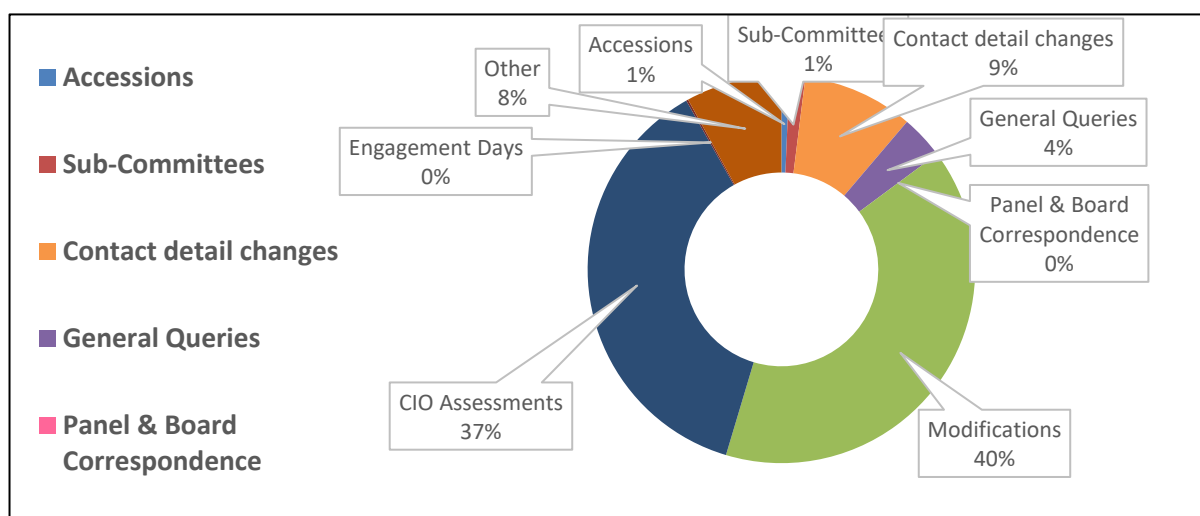


Figure 5: The number of SECAS Helpdesk emails received per topic in the previous month

- [CodeWorks](#) is the digital version of the SEC, providing users with enhanced features such as the ability to filter the Code by Party category, view red-lined proposed changes, and find related documents easily. SEC Parties can register to CodeWorks [here](#). SECAS reviews how many are registered to the platform each month, which is shown below per Party / Stakeholder category.
- There are currently 441 CodeWorks users:

CodeWorks Users		
41 Network Parties	108 Small Suppliers	90 Large Suppliers
73 BEIS, DCC and Ofgem users	7 Committee Members	122 Other SEC Parties

- The SECAS website remains popular with users, and the site experienced **7,018** visits in December 2020. The top five viewed pages in the month were:
 - [About the SEC](#) – (The Smart Energy Code).
 - [Modifications](#) – (Modifications Tracker).
 - [Central Products List \(CPL\)](#) – Four CPLs were published this month.
 - [Document Download Centre](#)
 - [Meetings Calendar](#)
- SECAS continue to publish the SECAS newsletter which currently has 838 subscribers. The last two newsletters received 352 views. Previous newsletters can be viewed [here](#).

5.7 Technical Support Update

The Technical Operations team in SECAS support the Technical Architecture and Business Architecture Sub-Committee (TABASC), Testing Advisory Group (TAG) and Operations Group (OPSG). Key highlights are set out below to show how the SECAS Technical Operations team has supported the various Sub-Committees in December 2020:

- SECAS has continued to work with the DCC to understand why several high-severity defects were not identified during Systems Integration Testing (SIT) of the SMETS1 Final Operating Capability (FOC) primary release. The results of this analysis will be provided to the TAG to support its assessment of whether the FOC primary release codebase is sufficiently stable before the Live Services governance process resumes.
- As part of our analysis of the Communication Service Provider North's (CSPN) performance level for PM2 (response times for delivery of firmware payloads) we produced a comparative summary of the amended CSPN service credits from May 2018 – June 2020 to provide the OPSG with additional context around the impact of underperformance.
- SECAS has worked with the TABASC, OPSG and TAG to compile a list of potential improvements to the Services which may be realised when the DCC enters a new contract with its Service Providers. The requirements of each Sub-Committee have been agreed and SECAS is compiling these into a single list which will be provided to the DCC.
- We have worked with the TABASC to develop a survey which will be issued to Parties to understand the end-to-end impact of the introduction of Market-Wide Half Hourly Settlement (MHHS). The questions focus on whether Users could experience a data mismatch between the metered data used for Settlement and billing purposes, along with the potential for consumption information displayed by Devices to deviate from that used for billing. The TABASC has agreed the survey questions and SECAS will continue to work with Ofgem on how any issues identified will be managed.

The Technical Operations team oversee the production of numerous Products lists. The below graph sets out the number of SEC product lists which SECAS has published over the past 12 months. The Deployed Products List (DPL) continues to be the most produced list:

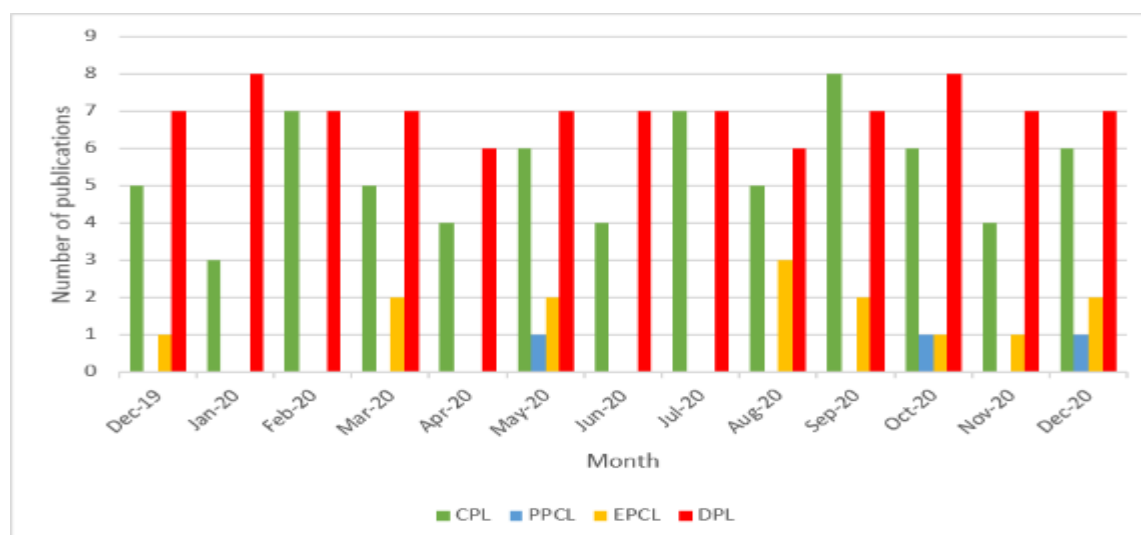


Figure 6: The number of lists that SECAS has produced each month, over the past 12 months

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

6. SEC Meeting Details

The table below contains links to documents associated with [SEC meetings](#) held over the last month:

Monday	Tuesday	Wednesday	Thursday	Friday
	1	2	3	4
	Operations Group Meeting 39	Monthly Working Group meeting – December 2020	Technical Architecture and Business Architecture Sub-Committee Meeting 60	
7	8	9	10	11
		Security Sub-Committee Meeting 114 Testing Advisory Group Meeting 74		SEC Panel Meeting 87
14	15	16	17	18
	Smart Metering Key Infrastructure Policy Management Authority Meeting 76		MP122A/B ad hoc Working Group meeting	Change Board Meeting 49
21	22	23	24	25
28	29	30	31	

Figure 7: A summary of all SEC meetings held in the previous month