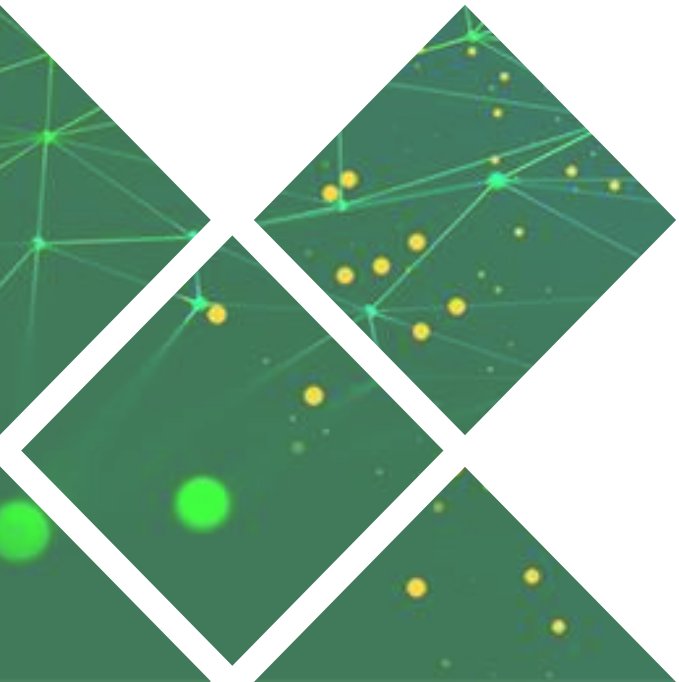


Change Board Meeting 98

22 January 2025



Meeting Recordings

- Going forward, SEC Sub Committee meetings will be recorded for the purpose of ensuring accuracy of meeting minutes. By participating in the meeting, you accept that your voice will be recorded for this purpose.
- Just a reminder that we should be able to have free discussions of ideas



Competition Act Compliance

It is everyone's responsibility to say something

The Chair will move the conversation on



■ Change Board Terms of Reference

- The Change Board is the delegated Sub-Committee of Panel for voting on Modifications. The Change Board has power to:
 - consider each Modification Report and the Modification Report Consultation responses presented at the end of the Modifications Process. It will agree **whether the Modification Report is ready to be voted upon**, and if not **what further analysis or clarifications are required** before the Modification Report can be voted upon;
 - **perform the final vote** on approval or rejection of a Modification Proposal. For a Self-Governance Modification, the Change Board's vote shall form a decision, which is then subject to a 10 Working Day period in which Parties can refer this outcome to the SEC Panel before becoming final. For any other Modification Proposal, this vote shall form a recommendation to the Authority, who will make the final decision; and
 - **determine if the DCC Impact Assessment should be performed**, with the costs of that incurred by Parties. Where the Change Board believes this is not the case, it will need to state **what further work is required** before it will agree to request the DCC Impact Assessment.

■ Agenda

1. Approval of previous meeting minutes
2. Actions Outstanding
3. Change Board votes
4. SEC Modifications Timetables update
5. Google Forms
6. Change Board Election and Results
7. AOB

Agenda Item 1

Approval of previous
meeting minutes
Sophia Master (SECAS)

■ Recommendations

- No comments were received from the previous meeting minutes
- **APPROVE** these minutes as final

Agenda Item 2

Actions outstanding
Sophia Master (SECAS)

■ Actions Outstanding

Action Ref	Action	Owner	Update given to CB	Status
96/01	The Chair to investigate what the consequences are if members do not attend at least 50% of meetings, or miss three meetings in a row, and if this is in relation to meetings within a twelve-month period.	SECAS	The Chair confirmed that this is specifically 50% in one year.	PROPOSE TO CLOSE

Agenda Item 3

Change Board Votes

■ MP274 'Requirements for DCC Users to set TPS configurations'

Georgie Severin

Raised by Joey Manners from Octopus

LOW

■ MP274: Overview

- DCC Users are not currently required to set TPS limits
- User Systems might be unable to process the number of responses from the DCC

Issue



- DCC cannot queue Southbound requests
- Created an avoidable Major Incident
- Can impact Install and Commission, Prepayment and Power Outage activities

Impact



- The Proposed Solution will include a requirement in Appendix R 'Common Test Scenarios Document' – UEPT Entry Criteria for TPS limits to be set
- Existing DCC Users would be required to adhere to this
- Periodic reviews of TPS limits

Proposed Solution

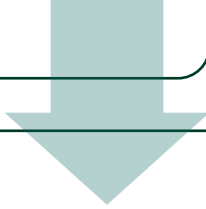


■ Background

Multiple Service Users encountered a delay in receiving SMETS1 and SMETS2 Northbound messages (from the DSP back to the User). This specifically impacted prepayment consumers.



One Other User system was not able to process the volume of responses that were returned at a specific time, leading to longer Transmission Control Protocol acknowledgement times.

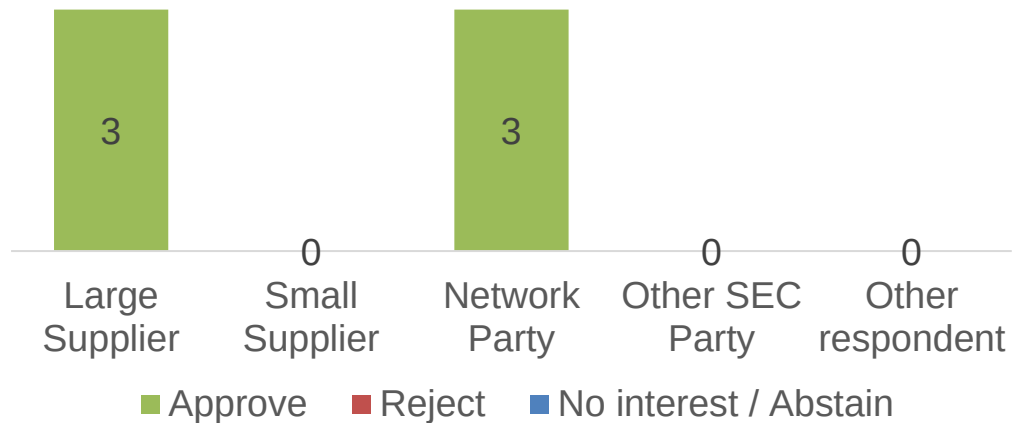


This User did not have a TPS limit set at the time, which means the DSP tries to deliver traffic immediately as it is received at a volume higher than what the Other User System is able to handle.

■ MP274: Refinement Consultation key points

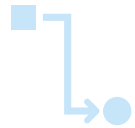
Key comments

- All respondents believed the modification should be approved.
- Approving respondents believed the solution would be an added measure to mitigate potential risks to DCC traffic.
- Proposer highlighted that the modification better facilitates SEC Objective (b), as it relates to the DCC first enduring General Objective.



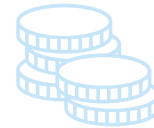
■ MP274: Assessment of Change

Impacted Parties



- Suppliers
- Network Parties
- Other SEC Parties

Costs



- SECAS implementation costs
- Potential time and effort costs for DCC Users to set TPS limits.

Target Release



- February 2025 SEC Release

Benefits



- Inclusion of TPS limit requirement will ensure best practice is now embedded in the SEC
- Aid with queuing Southbound requests

SEC Objective (b), (g)

(b) enable the Data Communications Company to comply at all times with the General Objectives of the Data Communications Company (as defined in the Data Communications Company Licence), and to efficiently discharge the other obligations imposed upon it by the Data Communications Company Licence.

(g) facilitate the efficient and transparent administration and implementation of this Code.

TABASC

Supports the
modification

Believes solution would
mitigate risk of increased
traffic as a result of
Southbound queuing

Working Group

Supports the
modification

Believes it will be a
beneficial inclusion to
ensure smooth traffic
across DCC System

■ MP274: Recommendations

- **DETERMINE** whether this Modification Proposal should proceed to vote
- **DETERMINE** whether this Modification Proposal should be **APPROVED** or **REJECTED** under Self-Governance
- **PROVIDE** rationale for this decision relating to the General SEC Objectives

■ MP271 'Sub-Committee seats for Other Users, Meter Data Retrievers and Registered Supplier Agents'

Ben Giblin

Raised by James Murphy of Stark
Progress to Report Phase

LOW

Issue

- The Other SEC Party (OSP) category consists of 165 organisations which have different priorities and issues.
- The Proposer believes it is difficult for OSP representatives to fully represent the constituency.

Impact

- Without representation for OSPs which are DCC Users, technical solutions may be developed without the correct insight.
- Significant as these groups are forecast to increase their usage of the DCC System.

■ MP271: PROPOSED SOLUTION

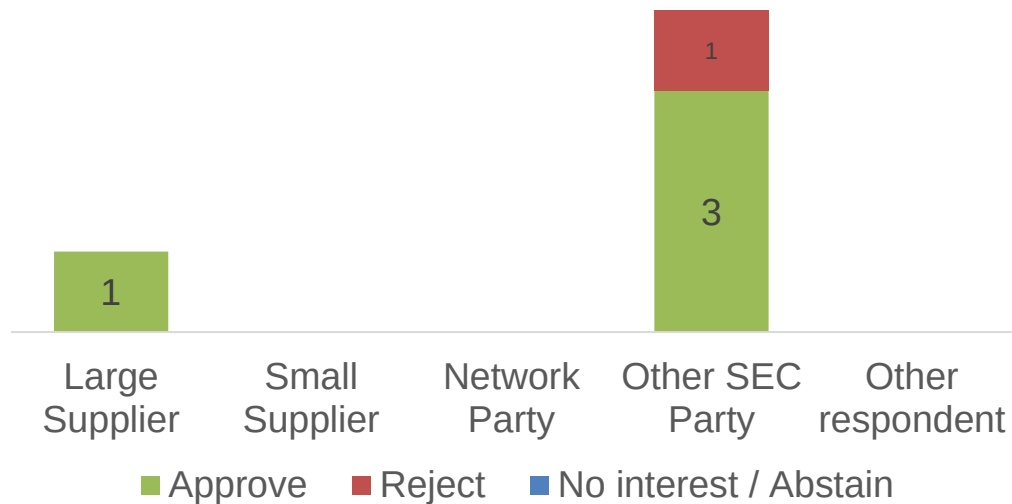
Change Board

- Proposes to re-allocate one of the three existing OSP seats to an elected Party which acts in the User Role of OU, MDR or RSA.
- The elected OSP would be responsible for representing the entire OSP category.

TABASC

- Proposes to add an additional OSP seat at the TABASC to be filled by an elected Party which acts in the User Role of OU, MDR or RSA.
- This would increase the number of OSP seats at TABASC from two to three.

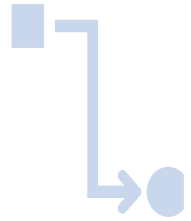
■ MP271: MRC key points



Key comments

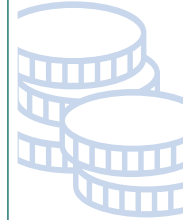
- Allows the skills and experience of OU, MDR and RSA to be present.
- Specific representation would lead to better experiences for Consumers and increase competition.
- Change Board representatives have to listen to entire constituency currently, with this modification having no impact.
- Little evidence of lack of representation, noting number of elections.

Assessment of Change



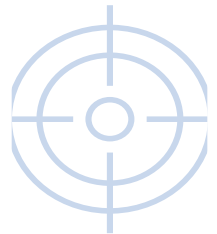
Impacted Parties

- Other SEC Parties



Costs

- SECAS implementation costs
- No costs to Parties



Target Release

- June 2025 SEC Release



Benefits

- Ensures knowledge from OU, MDR and RSA is present at Sub-Committee discussions – potentially avoiding costs in future

SEC Objectives (a), (c) & (d)

- (a) facilitate the efficient provision, installation, and operation, as well as interoperability, of Smart Metering Systems at Energy Consumers' premises within Great Britain
- (c) facilitate Energy Consumers management of their use of electricity and gas through the provision to them of appropriate information by means of Smart Metering Systems
- (d) facilitate effective competition between persons engaged in, or in Commercial Activities connected with, the Supply of Energy

■ MP271: Recommendations

- **DETERMINE** whether this Modification Proposal should proceed to vote
- **RECOMMEND** to the Authority whether this Modification Proposal should be **APPROVED** or **REJECTED**
- **PROVIDE** rationale for this recommendation relating to the General SEC Objectives

■ MP268 'Certificate rotation and expired Certificates'

Liz Woods

Raised by Brad Baker from the DCC
Self-Governance

HIGH

Overview

- Devices manufactured after 2024 Manufacturing Pack release may contain information from an Organisation Certificate with a Validity Period exceeding ten years.
- SMKI PMA deems that Certificates with a Validity Period longer than ten years are an increased security risk
- No explicit SEC requirement for post-commissioning replacement of Organisation Certificate info by the DCC.

Issue



- Anticipated that Devices will be installed in 2026 and beyond which contain expired Certificates which will need to be replaced.

Impact

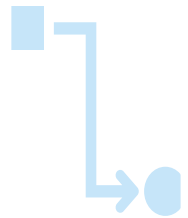


- Clear guidelines within the SEC mandating Post-Commissioning replacement of Organisation Certificates by the DCC.
- Guidelines will provide explicit instructions and timelines for replacing any Organisation Certificate which has a Validity Period longer than ten years, or is revoked or expired.

Proposed Solution



■ Assessment of Change



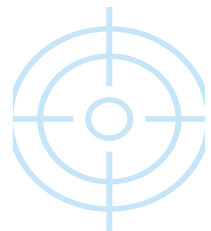
Impacted Parties

- Suppliers
- Electricity Network Operators
- DCC



Costs

- SECAS costs
- £289,000 + Post PIT costs



Target Release

- Nov 2025 SEC Release
- Will be included in the new DSP



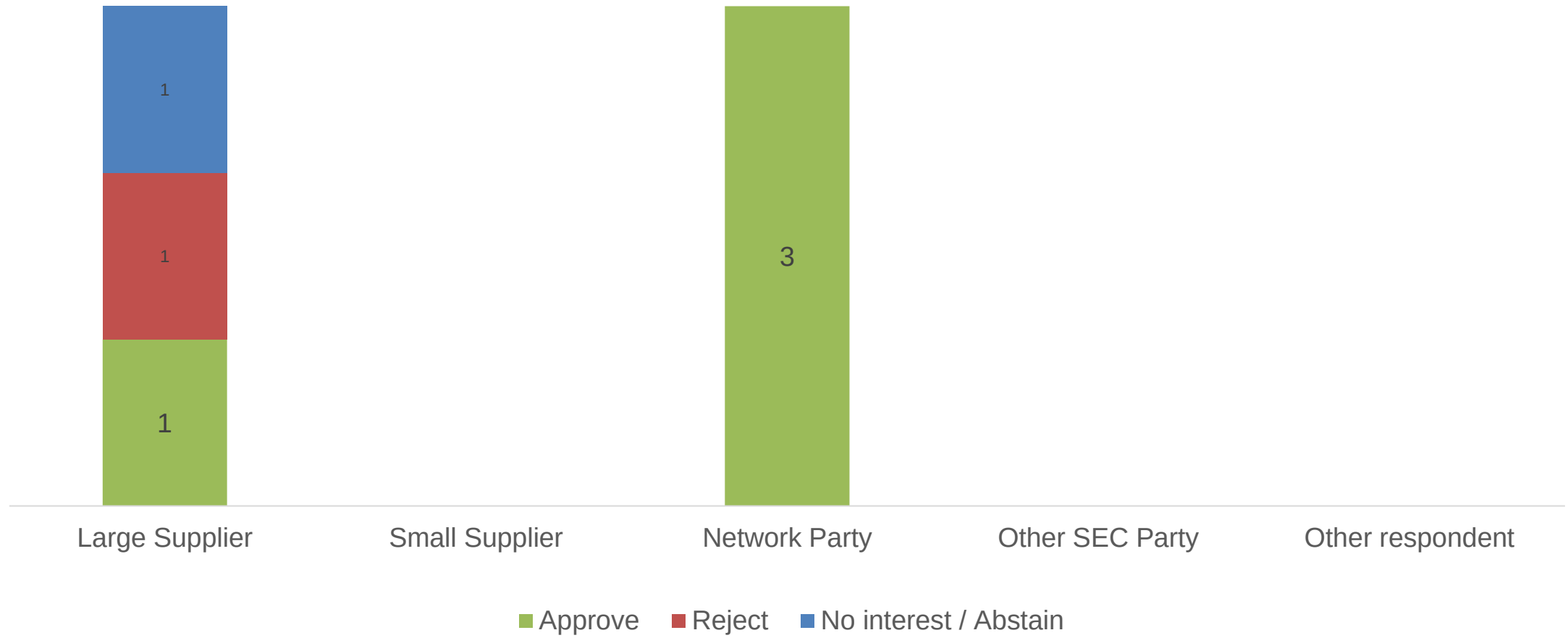
Benefits

- Explicit instructions and criteria when Certificate replacement should occur

SEC Objective (f)

(f) To ensure the protection of Data and the security of Data and Systems in operation of this Code

MRC Responses



■ MRC Responses – Key comments

- **For**
 - It will be vital that this is incorporated into SEC Governance as an ‘explicit’ obligation – we cannot be held to account (nor other parties) against something which is only implied.
 - This change is a prudent approach to ensuring both security and compliance.
 - Propose that a thorough review is conducted to identify if there are any other implicit DCC activities in the SEC that would benefit in being made explicit.
- **Against**
 - Cost to make this explicit does not seem a worthwhile change to be made when the security obligation is already covered in the SEC.
 - A cost of close to half a million Pounds to effectively establish guidelines seems unreasonable. Whilst we accept the necessity to maintain Smart Meter Security, we do not believe this requires such excessive costs when the SEC already implies this obligation.
- **Undecided**
 - believe the modification is required; however needed more work to understand the timing and requirements, including whether any cost reductions can be achieved.
 - Making the requirements explicit would help avoid confusion, but did not believe MP268 is an urgent modification.
 - Needs to be addressed from a security point of view, especially with the increased threat posed by quantum computing in the future.

Forum views

Working Group

Supports the modification

Agreed there is a lack of explicit instruction to replace Certificates

Should not impact I&C – Highlighted Certificate replacement should take place after 7 WD

TABASC

Believe Certificate replacement should take place after 48 hours but before 7 days

Most Suppliers have completed I&C after 48 hours and before 7 days to better align to PCO

Part of DCC License Condition, why is this a mod

SSC

Remained neutral

Updated no sooner than 48 hours & no later than 23 days after I&C

Reporting requirement is captured within current PCO reporting

DCC currently does this & new DSP has requirement to do it

SMKI PMA

Supposed to be included in the new DSP

Why this mod is needed to 'cover' until new DSP is ready

■ Post-MRC update

SECAS, DESNZ, TABASC Chair,
SSC Chair and the DCC
discussed post-
commissioning replacement
of Organisation Certificate
info by the DCC

Where possible for the DCC
to provide alternative
reduced cost solution

Remove the DCC Total
Systems impacting portions
from MP268

Go ahead as a text-only
change to the SEC

■ MP268: Recommendations

- **AGREE** this Modification Proposal should NOT proceed to vote
- **AGREE** this Modification Proposal should return to CSC for the Solution changes to be agreed before returning to the Change Board for final vote

Agenda Item 3

SEC Modifications Timetable
update

SEC Modification Timetables

Ben Giblin

■ Monthly summary

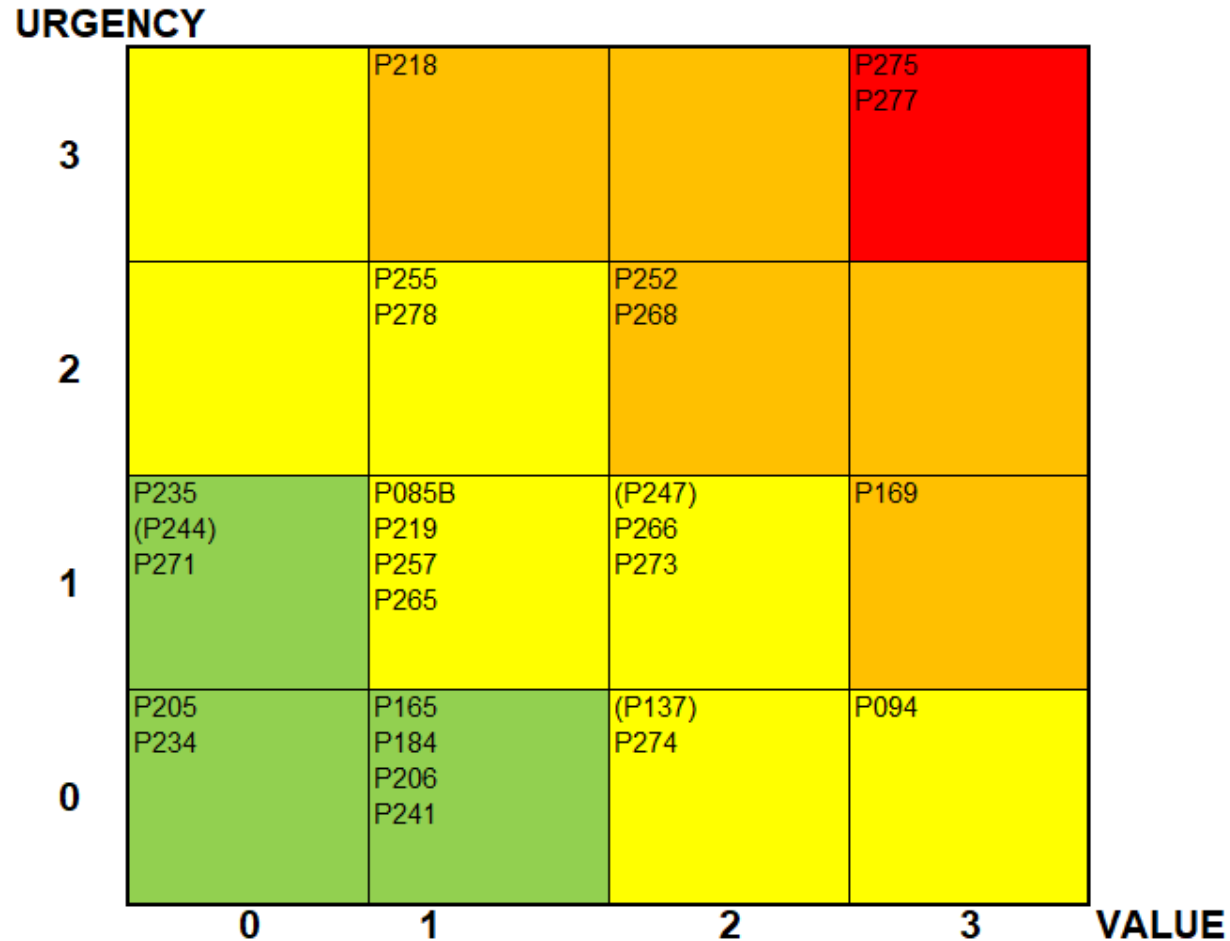
We are working on 28 active modifications.

There are three modifications currently on hold (MP137, MP244 and MP247).

We are examining 16 issues.

No DCC Assessments are open.

■ Prioritisation matrix



DP279 have been raised and placed on hold. No changes to prioritisation scoring.

Modifications in brackets are on hold.

■ High and very high priority mods

MP169 'Managing SEC obligations and the Consumers Right to refuse a smart meter'

- The Proposed Solution and Alternative Solution have been confirmed, as well as the arrangements in a CoS/CoT.
- The Legal Text and REC changes are being developed before this modification is discussed with the CSC.

DP218 'Review of the SEC Charging Methodology'

- This DCC Consultation closes at 5pm on 3 February 2025.
- SECAS held a FAQ webinar on 13 January 2025. The slides available for download on the DP218 webpage and the recording of the webinar is available on the SEC website under 'Previous Webinars'.

MP252 'Amending the process for Communications Hub returns'

- The DCC Impact Assessment has been returned, showing costs of £329,626.
- Will be presented to the CSC on 21 January 2025 to request it progress to the Report Phase.

■ High and very high priority mods

MP268 'Certificate rotation and expired Certificates'

- The Modification Report Consultation has now closed. SECAS will present the modification to the Change Board on Wednesday 22 January 2025 to provide updates and discuss next steps.

MP275 'Section K changes to support 4G Communications Hubs rollout'

- This modification was approved by Change Board on 10 January 2025.
- This modification is with the Authority for final determination. SECAS expects to receive a decision by the end of February 2025.

MP277 'Virtual Gateway Connection'

- This modification will be presented to the CSC on 21 February 2025 to determine whether it should enter the Report Phase.

DCC Preliminary Assessments

Modification	Date Returned	Actual Duration (WD)	Variance to SLA (WD)
MP244	27/02/2024	13	-2
MP184	11/03/2024	17	+2
MP247	29/04/2024	23	+8
MP247A	18/07/2024	15	0
MP268	24/07/2024	15	0
MP252	06/08/2024	14	-1
MP205	04/10/2024	17	-3
MP265	28/11/2024	15	0
MP277	08/12/2024	20	0

DCC submitted 78% of PIAs within the 15WDs SLA (20WDs SLA for MP205 and MP277) in the period of 01 January 2024 through to 31 December 2024, with eight out of the nine (89%) PIAs submitted within 2 days or better of the SLA.

DCC Impact Assessments

Modification	Date Returned	Actual Duration (WD)	Variance to SLA (WD)
MP242	23/01/2024	43	+3
MP246	03/05/2024	44	+4
MP169	10/05/2024	42	+2
MP239	24/05/2024	38	-2
MP241	06/06/2024	45	+5
MP268	22/11/2024	40	0
MP252	23/12/2024	40	0

DCC submitted 43% of FIAs within the 40WD SLA in the period of 01 January 2024 through to 31 December 2024, with seven out of the seven (100%) FIAs submitted within 5 days or better of the SLA.

Agenda Item

Any Other Business

GOOGLE FORMS

Georgiana Severin

CHANGE BOARD ELECTION AND RESULTS

Ali Beard

CHANGE BOARD NOMINATIONS/ELECTIONS

Large Suppliers (British Gas)	Emma Johnson
Large Suppliers (E.ON)	Sharon Armitage
Large Suppliers (EDF)	Alex Hurcombe
Large Suppliers (Octopus)	Joey Manners
Large Suppliers (OVO Energy)	Emslie Law
Large Suppliers (Scottish Power)	David Rodger
Large Suppliers (Utilita)	Kevin Clark
Small Suppliers (ESG Global)	Carolyn Burns
Small Suppliers (Waters Wye)	Gareth Evans
Small Suppliers (SSE)	Christie Thomson
Network Parties (Electricity) (UK Power Networks)	Ben Elmy
Network Parties (Electricity) (NGED)	Rachael Prosser
Network Parties (Gas) (Wales & Western Utilities)	Tom Stuart
Other SEC Parties (Ilandis & Gry)	Nick Winfield
Other SEC Parties (Chameleon)	Ian Lovatt
Other SEC Parties (Utility Energy Ltd)	Leon Ross
Other SEC Parties (SMS Meter Assets)	James Murphy
Consumers	Faye Brookes-Lewis

■ OTHER SEC PARTIES

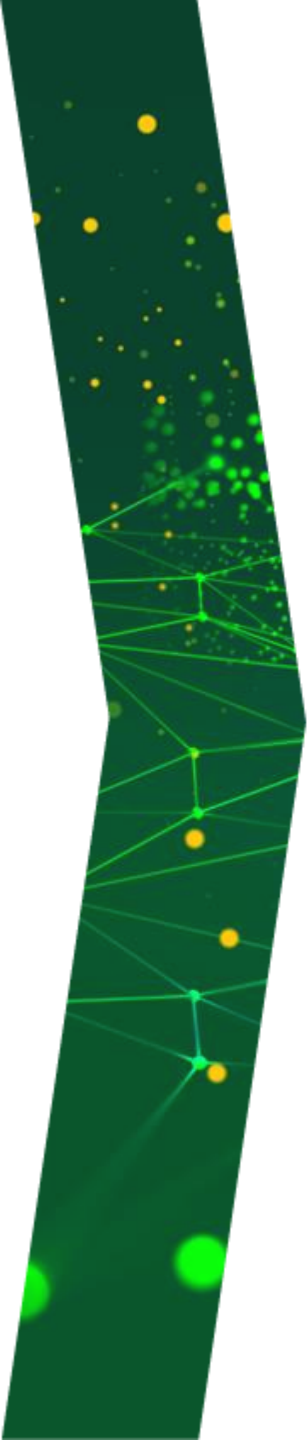
- **This will now go to a vote open to all Other SEC Parties.** Please find information about the candidates uploaded to our website [here](#). To submit your vote, please complete the voting form on the [SEC Website](#) (you will need to be logged in to access this page). If you have any difficulties accessing the form, please contact the SECAS helpdesk (SECAS@gemserv.com).
- **Voting closes at 5pm on Wednesday 29 January.**

Agenda Item 5

Any Other Business

Agenda Item 5

Any Other Business



CHANGE BOARD TORS

- Approved by Panel
- Two amendments:
 - Members 'will' be removed for breaching confidentiality
 - Videoconferencing and face to face meetings added

YOUR FEEDBACK MATTERS

GET IN TOUCH WITH YOUR THOUGHTS AND COMMENTS

SEC.Change@gemserv.com

Want know more about SEC Change and Modifications?
Why not listen to our Modcasts?!

Available to listen on our [website](#) or [LinkedIn](#)

Thank you for attending

Next meeting:
Wednesday 26 February 2025