

This document is classified as **Clear** in accordance with the Panel Information Policy. Recipients can distribute this information to the world, there is no limit on disclosure. Information may be shared without restriction subject to copyright.



MP320 'Enhanced MAP & Manufacturer DCC reporting'

Modification Report

Version 0.2

9 June 2026



About this document

This document is a Modification Report. It currently sets out the background, issue and progression timetable for this modification, along with any relevant discussions, views and conclusions. This document will be updated as this modification progresses.

Contents

1.	Summary	3
2.	Issue	3
3.	Solution	4
4.	Assessment of the proposal	5
	Appendix 1: Progression timetable	6
	Appendix 2: Glossary	6
	Appendix 3: Prioritisation Matrix	7

Contact

If you have any questions on this modification, please contact:

Simon Grimwood

020 3923 9758

simon.grimwood@talan.com

1. Summary

This proposal has been raised by Bradley Baker from the Data Communications Company (DCC).

[MP181 'Meter Asset Provider and Device Manufacturer access to asset related data held by the DCC'](#) was implemented as part of the [November 2022 Smart Energy Code \(SEC\) Release](#). MP181 introduced a service that discloses asset-related Data reporting to Meter Asset Providers (MAP) and Manufacturers that choose to use and pay for the service.

Following the introduction of the datasets and subsequent three-year period of report production, the DCC, working with DCC Users, would like to enhance the datasets and introduce a separate governance mechanism in order to make any future changes. The DCC believe the proposed changes could lead to a better understanding of MAP and Manufacturer Device portfolios, as well as a more streamlined governance process for future updates. The DCC believe that SEC Section H 'DCC Services' will need to be updated to facilitate any proposed changes.

Any associated costs with this modification are yet to be determined, and a relevant SEC implementation will be identified as the modification progresses.

2. Issue

What are the current arrangements?

[MP181 'Meter Asset Provider and Device Manufacturer access to asset related data held by the DCC'](#) was implemented as part of the [November 2022 SEC Release](#). MP181 introduced a service that discloses asset-related Data reporting to MAPs and Manufacturers that choose to use and pay for the service. This Data is requested on a monthly or quarterly basis, or also as an ad hoc request (limited to one request per month) at the discretion of the Party. MP181 also established an Explicit Charging metric that is used exclusively by the MAPs and Manufacturers who receive the reports on the Devices they either own or have manufactured. These reports contain the agreed datasets, which ensures costs are passed on to the benefitting subscribers.

What is the issue?

After three years of successful operation and ongoing engagement with MAPs, the DCC, working alongside MAPs and Manufacturers, believe there is a need to introduce an expanded dataset, which would require updates to the SEC.

Additionally, the DCC must raise a SEC modification each time they wish to change and update the existing reporting datasets for MAPs and Manufacturers. The DCC believe there is a need to establish a SEC required document with its own governance process in order to make efficient future changes to these datasets.

What is the impact this is having?

If the proposed changes to the MP181 reporting datasets were made, this Data could aid MAPs and Manufacturers in triaging non-communicating Devices, supporting them to assess options to

remediate accordingly at the lowest possible cost. An example of this could be a MAP identifying a solution that does not require a site visit and subsequent consumer disturbance. In addition, this will also look to positively impact performance towards Guaranteed Standards of Performance (GSoP) obligations.

If a SEC required document were to be established to update MAP and Manufacturers reporting datasets, this could prevent unnecessary SEC modifications and allow for a faster and more efficient governance process when updating these datasets.

Impact on consumers

There is a potential for a reduction in unnecessary meter removals if the proposed enhanced datasets allow for MAPs and Manufacturers to better understand their Device portfolios.

What is the priority of this modification?

The priority of this modification has been determined as **Standard**. This rating is based on perceived impacts on:

- Consumers, Vulnerability and PSR
- Non-Domestic Retail Policy
- Smart & Retail Operations

Please refer to **Appendix 3** for a full breakdown of how the priority score was calculated.

3. Solution

Proposed Solution

Following discussions with MAPs and Manufacturers, the DCC have proposed the addition of the following metrics to existing MAP & Manufacturer reporting datasets:

- Mismatched CH Variant
- VMO2 mesh reporting (gate, hop, leaf)
- Non-communicating meters triage / failure categorisation info
- Manufacturer CH outputs (not linked to meters)
- Monthly read data: for 4.6.1 scheduled daily reads & 4.8.1 monthly profile reads and 8F0A Alerts
- CH commissioned date-time
- Failed Change of Supplier (COS) data

- ESME clock drift information
- Meter is chatty flag
- Original firmware, date last updated

In addition to this, the DCC would also like to implement a change in which these reports are updated and governed. The DCC would like to implement a Code Required Document allowing future changes to be managed outside of the SEC modification process, and to be approved by the SEC Panel.

4. Assessment of the proposal

Sub-Committee input

SECAS has engaged with the Chairs from the Operations Group (OPSG), the Technical Architecture and Business Architecture Sub-Committee (TABASC), the Security Sub-Committee (SSC), the Privacy Sub-Committee (PSC), the Performance Assurance Board (PAB) and the Smart Metering Key Infrastructure Policy Management Authority (SMKI PMA) to confirm what input is required from these forums. SECAS believes the following Sub-Committees will need to provide the following input to this modification:

Sub-Committee input	
Sub-Committee	Input sought
OPSG	The SEC Change team will seek input from the OPSG in relation to the implementation of a new SEC required document and any potential impacts.
PAB	No input required.
PSC	No input required.
SMKI PMA	No input required.
SSC	No input required.
TABASC	No input required.

Operations Group

The SEC Change team presented MP320 to the OPSG on 12 May 2026, providing a background of the issue to-date, and a view of the Proposed Solution. The SEC Change team outlined that all proposed amendments to the current datasets are being pulled from existing DCC reporting, so will not need any further DCC System development in order to facilitate this change. The OPSG Chair clarified the OPSG were happy with the proposed changes to the existing dataset, and outlined the OPSGs support for MP320.

Working Group

The SEC Change team presented MP320 to the Working Group on 3 June 2026, providing a background of the issue to-date, and a view of the Proposed Solution. One Working Group member raised concerns regarding the transparency and accessibility of the proposed dataset, explaining that

whilst the Data may be available, Manufacturers do not currently have sufficient visibility or clarity on certain definitions, such as “chatty” meters. This however was resolved by the DCC, as they clarified that detailed appendixes and supporting materials are available and would be shared with Manufacturers to address this issue. The Working Group agreed that MP320 would then proceed with a Refinement Consultation.

Appendix 1: Progression timetable

Timetable	
Event/Action	Date
Draft Proposal raised	14 Apr 2026
Presented to the Change Sub-Committee (CSC) for initial comment	21 Apr 2026
CSC converts Draft Proposal to Modification Proposal	21 Apr 2026
Modification discussed with the Operations Group (OPSG)	12 May 2026
Modification discussed with the Working Group	3 Jun 2026
Refinement Consultation	10 Jun 2026 – 24 Jun 2026
<i>Modification discussed with the Working Group</i>	<i>1 Jul 2026</i>
<i>Modification Report approved by CSC</i>	<i>21 Jul 2026</i>
<i>Modification Report Consultation</i>	<i>22 Jul 2026 – 12 Aug 2026</i>
<i>Change Board Vote</i>	<i>26 Aug 2026</i>

Italics denote planned events that could be subject to change

Appendix 2: Glossary

This table lists all the acronyms used in this document and the full term they are an abbreviation for.

Glossary	
Acronym	Full term
CSC	Change Sub-Committee
DCC	Data Communications Company
GSoP	Guaranteed Standards of Performance
MAP	Meter Asset Provider
OPSG	Operations Group
PAB	Performance Assurance Board
PSC	Privacy Sub-Committee
SEC	Smart Energy Code
SMKI PMA	Smart Metering Key Infrastructure Policy Management Authority
SSC	Security Sub-Committee
TABASC	Technical Architecture & Business Architecture Sub-Committee

Appendix 3: Prioritisation Matrix

Strategic Direction Statement Prioritisation				
SDS Alignment	Importance	Complexity	Overall Total	Priority
1	1	1	3	STANDARD

SDS Alignment – The Proposed Solution of this modification would support three aspects of the Strategic Direction Statement (SDS), which are:

- Consumers, Vulnerability and PSR
- Non-Domestic Retail Policy
- Smart & Retail Operations

Importance – This will allow MAPs and Manufacturers to be understand their Device portfolios.

Complexity – Minimal changes are required from a DCC perspective to amend the existing datasets.