



SMETS1 Conclusions on DCC's Further Consultation on changes to support Uplift 2.1

**DCC Conclusions on further proposed changes to the
SMETS 1 Supporting Requirements (S1SR) to support
Uplift 2.1**

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1. Introduction and Context

In the initial stages of the smart meter roll-out across Great Britain, a number of energy suppliers installed first generation smart metering devices (known as SMETS1 devices), in households and small/medium non domestic premises. SMETS1 devices installed by one energy supplier, however, are not always interoperable with and supported by the systems used by another supplier. The Data Communications Company (DCC) has developed a plan and designed a solution for the incorporation of such devices into its national network. It provides important shared benefits for industry and consumers and intends to offer the ability for SMETS1 consumers to maintain their smart services following a decision to switch suppliers.

The DCC solution relies on a common DCC User interface, defined in the DCC User Interface Specification (DUIS) for users of both SMETS1 and SMETS2 devices. The SMETS1 Supporting Requirements (S1SR) – Appendix AM of the Smart Energy Code (SEC), describes supplementary rules for how the DCC will process SMETS1 Service Requests / Service Reference Variants (SRs / SRVs) and includes the accommodation of behaviours that are specific to particular SMETS1 Device Models.

On 7 May 2021, DCC consulted on changes to the S1SR and DUIS to make provision for device specific behaviours in relation to Uplift 2.1 of the FOC cohort, which consultation closed on 04 June 2021. On 14 June 2021 DCC concluded on that consultation and consulted on further changes to the S1SR to make provision for further device specific behaviours that it had identified.

This document considers the responses that were received to this consultation consistent with the regulatory requirements.

2. Consultation Questions & Responses

2.1. Questions

The consultation presented the consultation questions as set out in Table 1.

S1SR Q1	Do you agree with the proposed amendments to the SMETS1 Supporting Requirements Document (S1SR) in Section 18 of that document, that have been added to describe the device behaviour specific relevant to the FOC devices?
S1SR Q2	Do you agree with mappings of clauses in Section 18 of S1SR to the relevant Device Models in DMVES?

Table 1

2.2. Responses

DCC received a written response from two respondents to the consultation on the S1SR.

DCC provided all written responses to the Secretary of State.

3. Analysis of Responses

3.1. Question 1

DCC received two responses to this consultation. DCC has analysed the feedback provided and subject matter experts within DCC have reviewed every response.

One of the responses requested clarity on the impact that the charging issue would have on the Time of Use (TOU) tariff and how Suppliers should populate the register. Another respondent also sought to understand the manner in which it would be able to identify Installations where DCC recommends reapplying the tariff.

In response to the first question, DCC would like to reiterate that it recommends that Users reapply the tariff to affected installations so that the device is configured in such a manner that only the first 15 registers contain information.

In order to identify whether a PPMID is connected to an Installation, a User can send an SRV 8.9 Read Device Log which will show whether a PPMID is connected to the Installation.

3.2. Question 2

DCC received no objections to this question.

4. Conclusions

DCC is of the opinion that it has had appropriate engagement and consultation with industry on the changes that have been proposed to the S1SR in the consultations of 7 May 2021 and 14 June 2021.

DCC has, where necessary, addressed the comments that have been received from industry. DCC does not believe that the views expressed result in fundamental amendments to the S1SR and, as such, further consultation is neither necessary nor appropriate.

It is DCC's view that it has met its SEC obligations.

The S1SR revisions are in line with the overall solution design for the SMETS1 Service and other relevant documents.

DCC considers that:

- the revised S1SR is defined to a sufficient level of detail for re-designation into the SEC;
- the revised S1SR provides an overarching framework which sets out clearly and unambiguously parties' rights and obligations which are consistent and aligned with the rest of the SEC requirements in relation to SMETS1 Services; and
- the revised S1SR is materially complete, and the content is technically accurate.
- In summary, DCC considers that the revised S1SR is fit for purpose.

5. Next Steps

DCC will submit its conclusions for the two consultations on regulatory changes to support Uplift 2.1 for FOC and provide an updated version of S1SR and DUIS to the Secretary of State on 12 July 2021 and anticipates that the Secretary of State will re-designate the S1SR on 20 July 2021 in line with the date which DCC consulted on in its consultation of 7 May 2021.

6. Attachments

- Attachment 1: SEC Appendix AM SMETS1 Supporting Requirement
- Attachment 2: SEC Appendix AM Annex A – Device Model Variations to Equivalent Steps