



The Authority (Ofgem), the SEC Panel, SEC
Parties and other interested parties

4 April 2025

Dear Colleague,

Smart Metering Implementation Programme: direction to redesignate the SMETS1 Supporting Requirements in support of efficient operation of DCC's SMETS1 service.

1. This letter constitutes the Government's response to a consultation undertaken by DCC on the Department's behalf and issues a direction for a new version of SEC Appendix AM: SMETS1 Supporting Requirements (S1SR).
2. Between 7 February 2025 and 7 March 2025 DCC consulted¹ on proposed changes to the SEC Annex: SMETS1 Supporting Requirements (S1SR) including the DMVES annex to the S1SR². The consultation also sought views on DCC's proposal to reconfigure ~2.3 million SMETS1 electricity meters, which had been enrolled onto DCC's network as part of DCC's Final Operating Capacity (FOC) cohort, in support of enhanced network stability and Market-Wide Half-Hourly Settlement (MWHHS).
3. Specifically, DCC proposed:
 - a. supplementary rule changes including updating the parameters that support enrolled SMETS1 meters in processing updates to tariffs, billing calendar, pre-payment vends, half-hourly readings, and maintaining power thresholds for efficient operation.
 - b. resetting ~2.3 million FOC devices to stop them from producing alerts during changes between British Summer Time and Greenwich Mean Time to mitigate the impact on DCC's network by reducing demand on its capacity.
 - c. changing the devices' load profiles, so that these could return half-hourly consumption data, as had been intended, instead of showing maximum demand data.
4. DCC received nine responses to the consultation and the respondents broadly supported the changes, noting that they can enhance DCC system's efficiency and support MWHHS programme delivery whilst helping to avoid some of the costs related to identifying and possibly replacing some of the impacted assets, which industry may otherwise incur.
5. We are satisfied that, whilst consulting on these proposals, DCC adequately engaged all the consultation respondents and addressed their concerns, where required. We support the proposals, given that they also have the respondents' broad support. On this basis, the Government is content to designate DCC's proposals into the S1SR. The direction to give effect to this can be found in Annex 1 below.

¹ <https://www.smartdcc.co.uk/consultations/smets1-supporting-requirements-february-2025/> and

<https://www.smartdcc.co.uk/consultations/conclusion-to-dcc-consultation-on-smets1-supporting-requirements/>

² SEC Appendix AM – SMETS1 Supporting Requirements: <https://smartenergycodecompany.co.uk/documents/sec-subsidary-documents/sec-appendix-am-smets1-supporting-requirements/> and its annex the Device Model Variations to Equivalent Steps Matrix: <https://smartenergycodecompany.co.uk/documents/sec-subsidary-documents/sec-appendix-am-annex-a-device-model-variations-to-equivalent-steps-matrix-v12-2/>

Yours faithfully,

A handwritten signature in black ink, appearing to read 'J Cosgrove', written in a cursive style.

James Cosgrove

Deputy Director Security & Infrastructure Delivery
Smart Metering Implementation Programme

(An official of the Department for Energy Security & Net Zero authorised to act on behalf of the Secretary of State)

Annex 1 – Direction to Re-Designate the S1SR

This direction is made for the purposes of the smart meter communication licences granted under the Electricity Act 1989 and the Gas Act 1986 (such licences being the "DCC Licence") and the Smart Energy Code designated by the Secretary of State pursuant to the DCC Licence (such code being the "SEC").

Words and expressions used in this direction shall be interpreted in accordance with Section A (Definitions and Interpretation) of the SEC.

Pursuant to Condition 22 of the DCC Licence and Section X5 (Incorporation of Certain Documents into this Code) of the SEC, the Secretary of State directs that, with effect from 4 April 2025, the SMETS1 Supporting Requirements previously designated and incorporated into the SEC as Appendix AM is hereby re-designated and incorporated in the form set out in Annex A below.

For the avoidance of doubt, any such re-designation of the SMETS1 Supporting Requirements shall be without prejudice to anything done under the DCC Licence or the SEC on or after this document first being designated, or to the continuing effectiveness of anything done under this document prior to its re-designation (which shall have effect as if done under the re-designated document).

This direction is also being notified to the SEC Administrator and an updated version of the SEC to reflect these changes will be available on the SEC website in due course.

Annex A: SEC Appendix AM – SMETS1 Supporting Requirements v15

Annex B: SEC Appendix AM – SMETS1 Supporting Requirements v15 showing tracked changes compared to v14.