



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

13 March 2020

Dear Colleague,

Approval of the addition of SMETS1 Device Model Combinations to the Eligible Product Combination List for DCC SMETS1 services

On 21 February 2020 the DCC provided evidence on the Live Service Criteria for, and requested the approval of the addition of, the next Device Model Combinations (DMCs) to the Eligible Product Combination List (EPCL) in relation to the SMETS1 Middle Operating Capability (MOC). DCC's proposed EPCL entry is set out at **Annex A**.

This approval will enable the migration of these devices into the DCC system and use of SMETS1 services by DCC Users. In doing so, this will allow energy suppliers to bring back smart services for those customers who have lost them and enable them to retain services on Change of Supplier.

In determining whether to approve the addition of this entry to the EPCL, I have sought to gain sufficient confidence that the required functionality has been adequately tested and that appropriate operational support arrangements are in place, including the ability to support migration for these specific DMCs. I have received a range of evidence on these matters including:

- DCC Live Service Criteria Report outlining the DCC recommendation to approve the addition of these DMCs to the EPCL;
- Recommendation from the SEC Panel that we proceed with approving the addition of these DMCs to the EPCL drawing on advice from the Testing Advisory Group, Security Sub-Committee and the SEC Operations Group;
- Further evidence direct from DCC including:
 - the end-to-end and regression test results demonstrating the successful implementation of a fix for a defect impacting the first use of the update payment mode command for older devices within the Device Model Combination;
 - advice from an active MDS Elster energy supplier that the necessary pre-enrolment configuration changes had been successfully applied to devices (in testing) without any negative effects;
- Advice from my own Programme team in BEIS, including confirmation of regulatory readiness and that mitigating actions on residual risks are in place.

The SEC Panel recommendation was caveated by a need for their Security Sub-Committee (SSC) to review and agree the final report from the Competent Independent Organisation (CIO) on the MDS SMETS1 Communication Service Provider (CSP) ahead of live. We have now received confirmation that the SSC has reviewed and agreed the final CIO report.

I note that as part of securing the recommendation for approval from the SEC Panel, DCC will be reporting to the SSC on progress towards implementing the fixed link communication channel between the MDS SMETS1 Service Provider and the MDS SMETS1 CSP. I also note that DCC have agreed to adhere to advice by SSC to halt MDS Elster meter migrations in the light of any risks emerging.

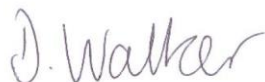
I have noted the importance placed by industry on the timely delivery of fixes in SMETS1 Uplift 1.1, not least around supporting the operation of enrolled meters with Auxiliary Load circuits, which is now scheduled for 5 May. I have considered this, as well as the concerns raised by industry on the risks to consumers heating should suppliers inadvertently change the tariff on migrated meters which had Auxiliary Load circuits before this point. Like industry, I am assured by the mitigation steps which DCC have in hand to ensure that it only migrates dormant meters prior to the fix being delivered where there is confidence that there are no auxiliary heating circuits present. I am also assured that the DCC is writing more broadly to suppliers to alert them to this issue, and that it continues to work closely with the relevant active meter energy supplier. I have asked DCC to continue to report to governance groups, including the Implementation Managers Forum, on their progress in delivering release 1.1 on time.

Having considered the range of evidence and recommendations from colleagues in the DCC and the SEC Panel, I see no reason not to proceed and have therefore decided to approve the addition of the DMCs outlined at Annex A to the EPCL, pursuant to clause 3.7 of the Transition and Migration Approach Document.

I know that further additions to the EPCL will be requested in the future and we look forward to receiving the evidence and recommendation for these in due course.

Thank you to all parties who have engaged with and supported this process.

Yours sincerely,



DARON WALKER

Senior Responsible Owner, Smart Metering Implementation Programme

(an official of the Department for Business, Energy & Industrial Strategy authorised to act on behalf of the Secretary of State)

ANNEX A – Device Model Combination Requested for Eligible Product Combination List

EPCL Index	000007	000008
Installation Type	Active	Dormant
SMETS1 SMSO	MDS	MDS
SMTS1 CSP	TEF	TEF
Devices		
CH Manufacturer	Elster	Elster
CH Model	AM110R	AM110R
CH F/W	03.07.09 (49) Rev09	03.07.09 (49) Rev09
CH Hardware	01:10	01:10
ESME Manufacturer	Elster	Elster
ESME Model	AS300P	AS300P
ESME Hardware	01:01	01:01
ESME F/W	ASP 04-04.01-55497	ASP 04-04.01-55497
GSME Manufacturer	Elster	Elster
GSME Model	BK-G4E EI2	BK-G4E EI2
GSME Hardware	00:00	00:00
GSME F/W	00.10.94	00.10.94
PPMID Manufacturer	Chameleon	Chameleon
PPMID Model	IHD3-MS	IHD3-MS
PPMID Firmware	2.08.01	2.08.01

Table 1 – Device Model Combination requested for approval to Eligible Product Combination List