



Department for
Business, Energy
& Industrial Strategy

Department for Business,
Energy & Industrial Strategy
1 Victoria Street,
London SW1H 0ET

www.gov.uk/beis

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

27 November 2020

Dear Colleague,

Smart Metering Implementation Programme: Decision on the addition of SMETS1 Device Model Combinations to the Eligible Product Combination List for DCC SMETS1 services

On 13 November 2020 DCC published EPCL Report 5b and sought approval for the addition of Device Model Combinations (DMCs) referred therein to the Eligible Product Combination List (EPCL). These relate to the SMETS1 Secure Middle Operating Capacity (MOC) for the DCC SMETS1 service.

Approval of the proposed EPCL entries would enable the migration of these devices into the DCC system and the use of SMETS1 services in respect of them by DCC Users. In doing so, this would 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 the entries to the EPCL, I have sought to gain sufficient confidence that the DCC is able to support migration and subsequent operations for these specific DMCs.

I have received a range of evidence on these matters including:

- DCC EPCL Reports 5b responding to Live Service Criteria outlining the DCC recommendations to approve the addition of these DMCs to the EPCL;
- Additional evidence from DCC on system stability, User Interface Testing (UIT), pacing strategy and production issues;
- Advice from my own team in BEIS including confirmation on regulatory readiness and that mitigating actions on residual risks are in place;
- A letter from an interested Supplier Party raising concerns about the use of substantive equivalence; and
- Considerations relating to an ongoing DCC referral to BEIS under clause 20.12A SMETS1 SVTAD. While noting that none of the DMCs referred to in EPCL Report 5b are the subject of the ongoing DCC referral, that referral relates to an objection from a supplier party to DCC proposing to remove certain active DMCs in that supplier's portfolio from the DMCT Schedule on Substantive Equivalence grounds.

DCC has also offered additional assurance that it is taking necessary precautions to ensure there will be no significant adverse effects when migration begins. It has indicated that it will work closely with responsible energy suppliers to check migrations can be successfully operated before moving to full volume migration and that if it experiences any anomalous behaviour of migrated devices, migrations will be paused until issues are resolved. We have asked DCC to routinely update us on progress.

In respect of DCO system stability, I am assured by the scrutiny being given to this from DCC Operations and the positive trend on incidents, noting it has been around a month since the last incident was reported. The DCC should continue to proceed with caution and keep all relevant stakeholders informed as it continues migrations and manages its operations.

Having considered the range of evidence and recommendations available to me I have concluded that we should proceed with the addition of the dormant DMCs in EPCL report 5b outlined in the Annex of this letter, pursuant to clause 3.7 of the SMETS1 Transition and Migration Approach Document.

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

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

Yours sincerely,



Nicholas Crabtree
Programme Director
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 – Device Model Combination Requested for Eligible Product Combination List – EPCL Report 5b

Equivalent EPCL Index		000055	000055	000055	000055	000055	000055	000055	000055	000055	000720
Proposed EPCL Entry Index		000719	000720	000721	000722	000723	000724	000725	000726	000727	000728
Combination_ID		6 - CH+ESME+GSME	1 - CH+ESME+PPMID	5 - CH+ESME	3 - CH+ESME+GSME+PP	3 - CH+ESME+GSME+PP	3 - CH+ESME+GSME+PP	3 - CH+ESME+GSME+PP	3 - CH+ESME+GSME+PP	3 - CH+ESME+GSME+PP	1 - CH+ESME+PPMID
S15P ID		Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
Group ID		DA	DA	DA	DA	DA	DA	DA	DA	DA	DA
Dormant/Active Indicator		Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only
CH Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1
	Model	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510
	CPL_hardware_version.version	02	02	02	02	02	02	02	02	02	02
	Hardware Version	02	02	02	02	02	02	02	02	02	02
	CPL_hardware_version.revision	01	01	01	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01	01	01	01
	CPL_firmware_version	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001
	Firmware Version	HUB3F0X	HUB3F0X	HUB3F0X	HUB3F0X	HUB3F0X	HUB3F0X	HUB3F0X	HUB3F0X	HUB3F0X	HUB3F0X
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator										
	CPL_Manufacturer_Image_hash										
	CPL_Manufacturer_Image_description										
ESME Device Model	SMSO ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
	Existing WAN Provider ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1
	Model	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)
	CPL_hardware_version.version	01	01	01	01	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01	01	01	01	01
	CPL_hardware_version.revision	02	02	02	02	02	02	02	02	02	02
	Hardware Revision	02	02	02	02	02	02	02	02	02	02
	CPL_firmware_version	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001
	Firmware Version	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator										
CPL_Manufacturer_Image_hash											
CPL_Manufacturer_Image_description											
GSME Device Model	CPL_manufacturer_identifier	10:31			10:31	10:31	10:31	10:31	10:31	10:31	
	Manufacturer_Name	Secure			Secure	Secure	Secure	Secure	Secure	Secure	
	CPL_model_identifier	C4:A1			C4:A1	C4:A1	C4:A1	C4:A1	C4:A1	C4:A1	
	Model	Liberty EG4v10/11			Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	
	CPL_hardware_version.version	05			05	05	05	05	05	05	
	Hardware Version	05			05	05	05	05	05	05	
	CPL_hardware_version.revision	01			01	01	01	01	01	01	
	Hardware Revision	01			01	01	01	01	01	01	
	CPL_firmware_version	C4A10001			C4A10001	C4A10001	C4A10001	C4A10001	C4A10001	C4A10001	
	Firmware Version	Q4X2G0E			Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	
	CPL_GBCS_version_number	GBCS Version 0.0			GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	
	CPL_Manufacturer_Image_creator										
	CPL_Manufacturer_Image_hash										
	CPL_Manufacturer_Image_description										
PPMID Device Model	CPL_manufacturer_identifier		10:31		10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name		Secure		Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier		C6:A2		C6:A1	C6:A2	C6:A2	C6:A2	C6:A3	C6:A1	C6:A1
	Model		Pipit 500		Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500
	CPL_hardware_version.version		02		01	02	02	02	03	01	01
	Hardware Version		02		01	02	02	02	03	01	01
	CPL_hardware_version.revision		01		01	01	01	01	01	01	01
	Hardware Revision		01		01	01	01	01	01	01	01
	CPL_firmware_version		C6A20001		C6A10009	C6A20FFD	C6A20FFE	C6A20FFF	C6A30003	C6A1000B	C6A10009
	Firmware Version		IHDAE05		IHDOE0F	IHDAE02	IHDAE03	IHDAE04	IHDC0E3	IHDOE0H	IHDOE0F
	CPL_GBCS_version_number		GBCS Version 0.0		GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator										
	CPL_Manufacturer_Image_hash										
	CPL_Manufacturer_Image_description										
IHD	Manufacturer_Name										
	Model										

Equivalent EPCL Index	000720	000720	000720	000720	000720	000721	000721
Proposed EPCL Entry Index	000769	000770	000771	000772	000773	000774	000775
Combination_ID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	5 - CH+ESME	5 - CH+ESME
S1SP ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
Group ID	DA	DA	DA	DA	DA	DA	DA
Dormant/Active Indicator	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only
CH Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1
	Model	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510
	CPL_hardware_version.version	01	01	01	02	02	01
	Hardware Version	01	01	01	02	02	01
	CPL_hardware_version.revision	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01
	CPL_firmware_version	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001
	Firmware Version	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator						
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
	SMSO ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
	Existing WAN Provider ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
ESME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1
	Model	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100 (with aux)	Liberty 100	Liberty 100	Liberty 100 (with aux)
	CPL_hardware_version.version	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01
	CPL_hardware_version.revision	02	02	02	01	01	02
	Hardware Revision	02	02	02	01	01	02
	CPL_firmware_version	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001
	Firmware Version	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator						
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
GSME Device Model	CPL_manufacturer_identifier						
	Manufacturer_Name						
	CPL_model_identifier						
	Model						
	CPL_hardware_version.version						
	Hardware Version						
	CPL_hardware_version.revision						
	Hardware Revision						
	CPL_firmware_version						
	Firmware Version						
	CPL_GBCS_version_number						
	CPL_Manufacturer_Image_creator						
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
PPMID Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	
	CPL_model_identifier	C6:A2	C6:A2	C6:A3	C6:A1	C6:A1	
	Model	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	
	CPL_hardware_version.version	02	02	03	01	01	
	Hardware Version	02	02	03	01	01	
	CPL_hardware_version.revision	01	01	01	01	01	
	Hardware Revision	01	01	01	01	01	
	CPL_firmware_version	C6A20FFE	C6A20FFF	C6A30003	C6A1000B	C6A10002	
	Firmware Version	IHDAE03	IHDAE04	IHDCE03	IHD0E0H	IHD0E08	
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	
	CPL_Manufacturer_Image_creator						
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
IHD	Manufacturer_Name						
	Model						