

# Guide to SMETS1 Lists



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## Document Control Heading

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### Revision History

Revision Date	Summary of Changes	Version Number
19/07/19	Guide to PPCL	0.1
22/07/19	Additional comments incorporated	0.2
23/07/19	Added in EPCL and renamed to SMETS1 Lists	1.0
30/07/19	Added definition of Completed DMC	1.1
09/12/2020	Changes to PPCL Statuses aligned to SVTAD, Incorporated internal review comments, Formatting changes	1.3

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## 1 Purpose of this Guide

This purpose of this guide is to provide more detail around the concept of SMETS1 Lists, which are made up of the;

- List of Pending Product Combinations (PPCL)
- List of Eligible Product Combinations (EPCL)

**Section 2** of this guide sets out the purpose of the SMETS1 Lists.

**Section 3** sets out further clarification around the PPCL.

**Section 4** sets out further clarification around the EPCL.

This guide will be updated, as necessary, to reflect any additional statuses which are required over the course of SMETS1 Enrolment and Adoption, as the number of statuses contained in the PPCL particularly is likely to increase over this period.

## 2 SMETS1 Lists

DCC must create, keep up-to-date and provide to the Panel (and the Panel shall publish on the Website) lists of Product Combinations, which according to Section F2.10A of the Smart Energy Code must contain:

(a) each combination of SMETS1 Device Models and communication services provider in relation to which the DCC has demonstrated through testing (which may include testing of a different combination that the DCC considers to be substantively equivalent) that it is able to successfully process SMETS1 Service Requests and relevant SMETS1 Alerts (the "**SMETS1 Eligible Product Combinations**"), including the date on which each entry was first added to the list; and

(b) each combination of SMETS1 Device Models and communication services provider in relation to which the DCC is at that time:

(i) considering whether testing or development is required to demonstrate the capability; or

(ii) developing and/or testing the capability,

to successfully process SMETS1 Service Requests and relevant SMETS1 Alerts (the "**SMETS1 Pending Product Combinations**"), provided that the DCC shall not add a Device Model combination to the SMETS1 Pending Product Combinations where the relevant Testing Participant has indicated pursuant to clause 9 (SMETS1 Pending Product Combinations Tests) of the Enduring Testing Approach Document that such information should be treated as confidential.

### 3 List of Pending Product Combinations (PPCL)

#### 3.1 Purpose of the PPCL

The PPCL will be used to track the testing of Device Model Combinations (DMCs) being considered for or undergoing the following types testing:

- System Integration Testing (SIT) and Migration Testing (MT)
- Device Model Combination Testing (DMCT)
- Pending Product Combination Tests (PPCT)

The PPCL will be updated regularly by the DCC and should not be perceived as final.

#### 3.2 Format of the PPCL

The content of the PPCL is prescribed in section 3.6 of the Transition and Migration Approach Document v1.2.

#### 3.3 Statuses

The following status definitions should be used as a guide and are not legally binding.

Status	Definition
<b>Under Consultation</b>	Where a DMC is being considered as part of the Device Selection consultation in accordance with clause 13 of the SMETS1 SVTAD
<b>Undergoing SIT or Migration Testing</b>	Where a DMC is undergoing Migration Testing in accordance with the Migration Test Approach Document, or Systems Integration Testing in accordance with the SMETS1 SEC Variation Test Approach Document (SVTAD).
<b>Undergoing the DMCT Process</b>	Where a DMC is subject to the DMCT Process outlined in clause 20 of the SMETS1 SVTAD. Further information can be found in the DMCT Status Lists and DMCT Schedules published on the DCC website.
<b>Under Assessment</b>	Where a DMC has been proposed for PPCT by a Testing Participant in accordance with clause 9.3 of the Enduring Test Approach Document (ETAD).
<b>Withdrawn</b>	Where the resolution of a Testing Issue relating to the Device Model Combination has meant that a firmware change is required and the DMC is therefore not eligible for migration.

Status	Definition
<b>Suspended</b>	Where a DMC has not successfully completed Pending Product Combination Tests in accordance with clause 9.12 of the Enduring Test Approach.
<b>Proposed for addition to EPCL</b>	Where a DMC has completed SIT and Migration Testing or DMCT or PPCT and is undergoing proposal for addition to the list of Eligible Product Combinations (EPCL)
<b>Completed</b>	Where a DMC has completed SIT and Migration Testing or DMCT or PPCT, passed the necessary governance and been added to the EPCL
<b>TBC</b>	Where a DMC is subject to functionality yet to be released and is awaiting consideration for SIT or DMCT or PPCT

## **4 List of Eligible Product Combinations (EPCL)**

### **4.1 Purpose of the EPCL**

The list of Eligible Product Combinations (EPCL) will contain all the DMCs which the DCC deems eligible for enrolment, following successful completion of testing in System Integration Testing (SIT) or Device Model Combination Testing (DMCT). DMCs will be added to the EPCL following appropriate governance and final approval being granted by Secretary of State.

### **4.2 Format of the EPCL**

The content of the EPCL is prescribed in section 3.6 of the Transition and Migration Approach Document v1.2 and section F2.10A (a) of the Smart Energy Code.

### **4.3 EPCL and Central Products List (CPL)**

Once DMCs have been added to the EPCL, the individual SMETS1 Device Models of which the DMC is comprised will be added to the Central Products List (CPL), if they do not already appear on this list.

### **4.4 Enduring EPCL**

Following the migration of all SMETS1 DMCs which are in scope for enrolment, DMCs can continue to be added to the EPCL, if new firmware is required and subsequently tested through Pending Product Combination Tests (PPCT). This is a testing service which is explained in Section 9 of the Enduring Test Approach Document and Section H14.36 of the Smart Energy Code. Suppliers are required to pursue the addition of new DMCs, which have been created by firmware upgrade activity, to the EPCL, if they wish their deployed SMETS1 products to remain eligible to be supported by DCC services.