This document is classified as **White** in accordance with the Panel Information Policy. Information can be shared with the public, and any members may publish the information, subject to copyright.

MP179 'DCC Boxed'

Annex A

Legal text – version 0.1

About this document

This document contains the redlined changes to the SEC that would be required to deliver this Modification Proposal.

Section A 'Definitions and Interpretation'

These definitions will be included in alphabetical order into the latest version of Section A at the time of implementation.

DCC Boxed	means a testing tool provided by the DCC that replicates the end-to-end DCC Systems, which can be used by Testing Participants outside of the DCC's physical test laboratories.

Section H 'DCC Services'

These changes have been redlined against Section H version 12.0.

Amend Section H14.1

H14. TESTING SERVICES

General Testing Requirements

H14.1 The DCC shall provide the following testing services (the "**Testing Services**"):

(a) User Entry Process Tests;

(b) SMKI and Repository Entry Process Tests;

(c) Device and User System Tests;

(d) Modification Proposal implementation testing (as described in Section H14.34);

(e) DCC Internal Systems change testing (as described in Section H14.36);

(f) RDP Entry Process Tests;

(g) SMETS1 Pending Product Combinations Tests;

(h) RF Noise Testing;

(i) Interoperability and Innovation Events;

(j) GFI Testing; ~~and~~

(k) Wired Instrumented Test Communications Hubs;~~.~~ and

(l) DCC Boxed.

Add Section H14.56 - 14.58 as follows:

DCC Boxed

H14.56 The DCC shall provide DCC Boxed to Testing Participants upon request, and subject to such Testing Participant agreeing to pay the applicable Charges.

H14.57 The following shall apply in respect of DCC Boxed:

(a) the following persons shall be eligible to use DCC Boxed: (i) Parties and (ii) persons that have signed agreements in accordance with Section H14.7;

(b) the Testing Issue Resolution Process in Section H14.37 to H14.45 (General: Testing Issue Resolution Process) shall not apply to DCC Boxed, but Section H14.33 shall apply in relation to DCC Boxed, so that the DCC must (subject to payment of the applicable Charges) take reasonable steps to provide support and assistance to a person using DCC Boxed in order to assist that person in resolving Testing Issues encountered when using DCC Boxed.

H14.58 The DCC and the relevant Testing Participant in respect of DCC Boxed shall comply with any and all additional obligations concerning DCC Boxed set out in the Enduring Testing Approach Document.

Section K 'Charging Methodology'

These changes have been redlined against Section K version 10.0.

Amend Section K7.5 as follows:

K7.5 The Explicit Charging Metrics for each Party and the Charging Period for each month are as follows:

(a) (*'security assessments'*) an obligation to pay arising during that Charging Period in respect of that Party pursuant to Section G8.51 (Users: Obligation to Pay Charges) in relation to User Security Assessments, Follow-up Security Assessments, User Security Assessment Reports or the activities of the Independent Security Assurance Service Provider;

(b) (*'privacy assessments'*) an obligation to pay arising during that Charging Period in respect of that Party pursuant to Section I2.40 (Users: Obligation to Pay Charges) in relation to Full Privacy Assessments, Random Sample Privacy Assessments, Privacy Assessment Reports or the activities of the Independent Privacy Auditor;

(c) (*'LV gateway connection'*) an obligation to pay arising during that Charging Period in accordance with an offer for a DCC Gateway LV Connection accepted by that Party pursuant to Section H15 (DCC Gateway Connections), including where the obligation to pay is preserved under Section H15.19(b) (Ongoing Provision of a DCC Gateway Connection);

(d) ('*HV gateway connection*') an obligation to pay arising during that Charging Period in accordance with an offer for a DCC Gateway HV Connection accepted by that Party pursuant to Section H15 (DCC Gateway Connections), including where the obligation to pay is preserved under Section H15.19(b) (Ongoing Provision of a DCC Gateway Connection);

(e) ('*gateway equipment relocation*') an obligation to pay arising during that Charging Period as a result of a request by that Party to relocate DCC Gateway Equipment under Section H15.27 (DCCGateway Equipment);

(f) (*'elective service evaluations'*) an obligation to pay arising during that Charging Period under the terms and conditions accepted by that Party for a Detailed Evaluation in respect of potential Elective Communication Services pursuant to Section H7.8 (Detailed Evaluations of Elective Communication Services);

(g) ('*P&C support*') an obligation to pay arising during that Charging Period under the terms and conditions accepted by that Party in relation to that Party's use or implementation of the Parse and Correlate Software pursuant to Section H11.12 (Provision of Support & Assistance to Users);

(h) ('*SM WAN for testing'*) an obligation to pay arising during that Charging Period from the acceptance by that Party of the charges offered by the DCC to provide a connection to a simulation of the SM WAN pursuant to Section H14.31 (Device and User System Testing);

(i) (*'additional testing support'*) an obligation to pay arising during that Charging Period from the acceptance by that Party of the charges offered by the DCC to provide additional testing

support tothat Party pursuant to Section H14.33 (Device and User System Testing);

(j) (*'communication services'*) the number of each of the Services identified in the DCC User Interface Services Schedule which have been provided to that Party during that Charging Period;

(k) (*'CH non-standard delivery'*) an obligation to pay arising during that Charging Period as a result of the request by that Party for non-standard Communications Hub Product delivery requirements pursuant to Section F6.17 (Non-Standard Delivery Options);

(l) (*'CH stock level charge'*) the number (to be measured at the end of that Charging Period) of Communications Hubs that have been delivered to that Party under Section F6 (Delivery and Acceptance of Communications Hubs) and for which none of the following has yet occurred: (i) identification on the Smart Metering Inventory as 'installed not commissioned' or 'commissioned'; (ii) rejection in accordance with Section F6.10 (Confirmation of Delivery); (iii) delivery to the DCC in accordance with Section F8 (Removal and Return of Communications Hubs); or (iv) notification to the DCC in accordance with Section F8 (Removal and Return of Communications Hubs) that the Communications Hub has been lost or destroyed;

(m) (*'GFI Testing'*) the number of each of the types of GFI Testing tools which have been delivered to that Party during that Charging Period under Section H14 (Testing Services) and in accordance with Section 15 of Appendix J (Enduring Testing Approach Document);

(n) (*'CH auxiliary equipment'*) the number of each of the types of Communications Hub Auxiliary Equipment which have been delivered to that Party during that Charging Period under Section F6 (Delivery and Acceptance of Communications Hubs), and which have not been (and are not) rejected in accordance with Section F6.10 (Rejected Communications Hub Products) or (in the case of the Communications Hub Auxiliary Equipment to which Section 7.8 applies (Ownership of and Responsibility for Communications Hub Auxiliary Equipment)) returned, or notified as lost or destroyed, for a reason which is a CH Pre-Installation DCC Responsibility;

(o) ('*CH returned and redeployed*') the number of Communications Hubs which have been returned by that Party during that Charging Period for a reason which is a CH User Responsibility, and which have been (or are intended to be) reconditioned for redeployment pursuant to Section F8 (Removaland Return of Communications Hubs);

(p) ('*CH returned not redeployed*') the number of Communications Hubs which have been returned, or notified as lost or destroyed, by that Party during that Charging Period for a reason which is a CH User Responsibility, and which have not been (and are not intended to be) reconditioned for redeployment pursuant to Section F8 (Removal and Return of Communications Hubs);

(q) (*'CH wrong returns location'*) an obligation to pay arising during that Charging Period as a result of the return by that Party of Communications Hubs to the wrong returns location as referred to in Section F8.9 (Return of Communications Hubs);

(r) ('*test comms hubs*') the number of Test Communications Hubs delivered to that Party during that Charging Period, and which have not been (and are not) returned to the DCC in accordance with Section F10.8 (Ordering, Delivery, Rejection and Returns);

(s) ('*additional CH Order Management System accounts*') the number of additional CH Order Management System accounts made available to that Party during that Charging Period in accordance with Section F5.23 (CH Order Management System Accounts);

(t) ('*shared solution Alt HAN Equipment*') the number (as measured at the end of that Charging Period) of MPANs associated with premises supplied with electricity by that Party and of MPRNs associated with premises supplied with gas by that Party, in respect of each of which premises (except where the Alt HAN Inventory records that Party as having elected to use Opted-out Alt HAN Equipment at that time) Central Shared Solution Alt HAN Equipment is installed;

(u) ('*point-to-point Alt HAN Equipment*') the number (as measured at the end of that Charging Period) of MPANs associated with premises supplied with electricity by that Party and of MPRNs associated with premises supplied with gas by that Party, in respect of each of which premises (except where the Alt HAN Inventory records that Party as having elected to use Opted-out Alt HAN Equipment at that time) Central Point-to-Point Alt HAN Equipment is installed; ~~and~~

(v) ('*stock level point-to-point Alt HAN Equipment*') the number of items of Central Point-to-Point Alt HAN Equipment (as measured at the end of that Charging Period) delivered to that Party but not installed;~~.~~

(w) ('*RF Noise Testing*') an obligation to pay arising during that Charing Period from the acceptance by that Party of the charges offered by the DCC to provide RF Noise Testing pursuant to Section H14.37 (Radio Frequency Noise Testing); and~~.~~

(x) ('*DCC Boxed*') the number of each of the types of DCC Boxed which have been delivered to that Party during that Charging Period under Section H14 (Testing Services) and in accordance with Clause 18 of the Enduring Testing Approach Document.

Schedule 7 'Specimen Enabling Services Agreement'

These changes have been redlined against Schedule 7 version 7.0.

Amend schedule 1 of the Specimen Enabling Services Agreement as follows:

Schedule 1 – Enabling Services

[The Enabling Services shall comprise the provision of Test Communications Hubs in accordance with Section F10 (Test Communications Hubs). The DCC and the Participant shall each comply with their respective obligations set out or referred to in that Section F10 (the Participant complying with those obligations assigned to TCH Participants).]

[The Enabling Services shall comprise the provision of either or both those Device and User System Tests described in Section H14.31(a) and (b) (Device and User System Tests) in accordance with Section H14 (Testing Services). The DCC and the Participant shall each comply with their respective obligations set out or referred to in that Section H14 (the Participant complying with those obligations assigned to Testing Participants).]

[The Enabling Services shall comprise the provision of SMETS1 Pending Product Combinations Tests in accordance with Section H14 (Testing Services). The DCC and the Participant shall each comply with their respective obligations set out or referred to in that Section H14 (the Participant complying with those obligations assigned to Testing Participants).]

[The Enabling Services shall comprise the provision of RF Noise Testing in accordance with Section H14 (Testing Services). The DCC and Participant shall each comply with their respective obligations set out or referred to in that Section H14 (the Participant complying with those obligations assigned to Testing Participants).]

[The Enabling Services shall comprise the provision of Interoperability and Innovation Events in accordance with Section H14 (Testing Services). The DCC and Participant shall each comply with their respective obligations set out or referred to in that Section H14 (the Participant complying with those obligations assigned to Testing Participants).]

[The Enabling Services shall comprise the provision of GFI Testing in accordance with Section H14 (Testing Services). The DCC and Participant shall each comply with their respective obligations set out or referred to in that Section H14 (the Participant complying with those obligations assigned to Testing Participants).]

[The Enabling Services shall comprise the provision of DCC Boxed in accordance with Section H14 (Testing Services). The DCC and Participant shall each comply with their respective obligations set out or referred to in that Section H14 (the Participant complying with those obligations assigned to Testing Participants).]

Appendix J 'Enduring Testing Approach Document'

These changes have been redlined against Appendix J version 2.0.

Add Clause 18 to the ETAD as follows:

18 DCC Boxed

18.1 The DCC shall develop and make available via the DCC Website a policy describing the provisions and allocation requirements for types of DCC Boxed.

18.2 The Testing Participant shall request DCC Boxed in accordance with such policy, and the DCC shall comply with such policy.