



Department for
Business, Energy
& Industrial Strategy

**Department for Business,
Energy & Industrial
Strategy**

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

18 July 2017

SMART METERING IMPLEMENTATION PROGRAMME DIRECTION TO ENABLE RELEASE 1.3

Dear Colleague,

1. Our letter of 10 March 2017 sought views on the removal, activation and introduction of certain transitional variations to the Smart Energy Code to require Release 1.3 functionality to be available in the live environment. In addition, our letter of 21 April 2017 sought views on proposed changes to the DCC User Interface Specification (DUIS) and Inventory, Enrolment and Withdrawal Procedures (IEWP). We set out below our response to consultation comments received.
2. Further to the decision of the SMIP SRO of today's date that the Data and Communications Company (DCC) should make available Release 1.3 functionality in the live environment, the direction below removes the relevant transitional variations and re-designates a number of SEC Subsidiary Documents with effect from **21 July 2017**.

Government response to consultation comments

- I. Removing transitional variations when R.1.3 is available in the live environment**
 3. All six respondents to this question agreed with the proposed approach. The direction below therefore removes the relevant transitional variations.
- II. Activating a transitional variation relating to the Self Service Interface when Release 1.3 is available in the live environment**

4. All six respondents to this question agreed with the proposed approach. The direction below activates the relevant part of the Section H8.16 transitional variation.

III. Introducing a new transitional variation in relation to the SMKI Recovery procedure when Release 1.3 is available in the live environment

5. All six respondents to this question agreed with the proposed approach.
6. One respondent noted that the DCC and the SMKI Policy Management Authority (PMA) should be clear on the procedure to be followed until the proposed transitional variation is cancelled. The procedure has been raised by the DCC and reviewed and accepted by the SMKI PMA.
7. After having run a SMKI Desktop Recovery Exercise, the SMKI PMA informed us that one of the steps specified in the SMKI Recovery Procedure (the submission of the Threshold Anomaly Detection File in 4.2.1.2) should only be executed after the SMKI PMA has made a determination to take steps to recover from a Compromise or suspected Compromise. We agree with this recommendation and have consequently included an additional sub-paragraph to the transitional variation in the direction below to give effect to this.

IV. Re-designating amended version of DUIS and IEWP when Release 1.3 is made available in the live environment

8. All five respondents to this question agreed with the proposed approach.
9. One respondent asked for further clarity on a number of issues associated to the 'whitelisting' issue.
 - The respondent requested clarity on whether the physical join process would remain unaffected by the proposed approach. The proposals do not change the physical join process, as they are concerned with changing processing that occurs after the physical join.
 - The respondent also requested further clarification as to what the underlying triggers of the N24 and N25 alerts are. The DCC has produced additional guidance documentation which makes clear when the N24 and N25 alerts are generated.
10. The direction below re-designates the amended DCC User Interface Specification and the Inventory, Enrolment and Withdrawal Procedures as Versions AD1.1 and AC1.2 respectively.

Direction and re-designation

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.

Transitional Variations

Removal of variation to Section L3 (The SMKI Services)

Pursuant to Section X3.7 (Provisions to be Effective Subject to Variations) of the SEC, the Secretary of State hereby designates **21 July 2017** as the date on which the variation to Section L3 (The SMKI Services) set out in the Secretary of State's direction of 8 March 2016 shall cease to apply.

Removal of variation to the DCC User Interface Specification & Service Request Processing Document

Pursuant to Section X3.7 (Provisions to be Effective Subject to Variations) of the SEC, the Secretary of State hereby designates **21 July 2017** as the date on which the variations to the DCC User Interface Specification and Service Request Processing Document set out in the Secretary of State's direction of 8 November 2016 shall cease to apply.

Removal of variation to Section H3.24 (DCC User Interface)

Pursuant to Section X3.7 (Provisions to be Effective Subject to Variations) of the SEC, the Secretary of State hereby designates **21 July 2017** as the date on which the variation to Section H3.24 (Managing Demand for DCC User Interface Services) set out in the Secretary of State's direction of 8 November 2016 shall cease to apply.

Activation of Section H8.17 (Self-Service Interface)

Further to the Secretary of State's direction of 8 November 2016 in respect of Section H8.17 (Self-Service Interface), the Secretary of State hereby designates **21 July 2017** as the date from which Section H8.17 (Self-Service Interface) shall apply.

Removal of variation to the Inventory, Enrolment and Withdrawal Procedures

Pursuant to Section X3.7 (Provisions to be Effective Subject to Variations) of the SEC, the Secretary of State hereby designates **21 July 2017** as the date on which the variations to the Inventory, Enrolment and Withdrawal Procedures set out in the Secretary of State's direction of 8 November 2016 shall cease to apply.

Removal of variation to the User Interface Services Schedule

Pursuant to Section X3.7 (Provisions to be Effective Subject to Variations) of the SEC, the Secretary of State hereby designates **21 July 2017** as the date on which the variations to the DCC User Interface Services Schedule set out in paragraphs (d) and (e) of the Secretary of State's direction of 8 November 2016 under the heading "DCC User Interface Service Schedule: Service Release 1.2" shall cease to apply.

Activation of variation to Section H8.16(c) (Self-Service Interface)

Further to the Secretary of State's direction of 8 November 2016 in respect of Section H8.16(c) (Self-Service Interface), the Secretary of State hereby designates **21 July 2017** as the date from which the variation to Section H8.16(c) (Self-Service Interface) set out in paragraph (b)(ii) of the Secretary of State's direction of 8 November 2016 under the heading "Section H8.16(c) (Self-Service Interface)" shall apply.

SMKI Recovery Procedure Transitional Variation

Pursuant to Section X6 (Transitional Variations) of the SEC, the Secretary of State hereby directs that the SMKI Recovery Procedure shall be varied with effect from **21 July 2017** until 2 November 2017, or such later date as the Secretary of State may direct, as follows:

- a) notwithstanding any provisions of the SMKI Recovery Procedure, the DCC shall not be required to set the SMI Status of any Device to 'recovery' or 'recovered' before the SMKI PMA has determined whether or not actions to recover from a Compromise (or suspected Compromise) should be executed (as detailed in the SMKI Recovery Procedure);
- b) to the extent not already included within the factors that the SMKI PMA must or may take into account when making a decision whether or not to require the use of the Recovery Private Key or Contingency Private Key (including the Contingency Symmetric Key) in accordance with the SMKI Recovery Key Guidance, the SMKI PMA may take into account the fact that the DCC is unable to restore communications with a Device in relation to which the SMI Status has been set to "recovery" in circumstances where the Device is not recovered using the Recovery Private Key or Contingency Private Key (including the Contingency Symmetric Key); and
- c) notwithstanding step 4.2.1.2 of the SMKI Recovery Procedure, the SMKI ARO acting on behalf of the affected Subscriber shall not be required to submit an Anomaly Detection Threshold File to the DCC until the SMKI PMA has determined to execute actions to recover from a Compromise or suspected Compromise (as detailed in the SMKI Recovery Procedure).

Re-designation of Subsidiary Documents

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 **21 July 2017**:

- i. the DCC User Interface Specification previously designated into the SEC as Appendix AD is hereby re-designated for incorporation in the form set out in **Annex A** to this direction.
- ii. the Inventory, Enrolment and Withdrawal Procedures previously designated into the SEC as Appendix AC is hereby re-designated for incorporation in the form set out in **Annex B** to this direction.

For the avoidance of doubt such re-designation shall be without prejudice to anything done under the DCC Licence or the SEC on or after the DCC User Interface Specification and the Inventory, Enrolment and Withdrawal Procedures first being designated, or to the continuing effectiveness of anything done under the DCC User Interface Specification and the Inventory, Enrolment and Withdrawal Procedures prior to their re-designation (which shall have effect as if done under the re-designated DCC User Interface Specification and the Inventory, Enrolment and Withdrawal Procedures).

This direction is also being notified to the SEC Administrator.

Yours faithfully



Duncan Stone

Head of Delivery

Smart Metering Implementation Programme

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

Annexes:

Annex A: Version AD1.1 of the DCC User Interface Specification

Annex B: Version AC1.2 of the Inventory, Enrolment and Withdrawal Procedures