

Public

CP1514 'Number of register digits for smart Meters'

SVG216/05

5 February 2019
Danielle Pettitt

CP1514: Background/Issue

- Smart Energy Code Modification SECMP0006 'Specifying the number of digits for device display'
 - Reducing the number of register digits on smart Meters
- Master Registration Agreement (MRA) will implement a change to the Meter Technical Details in June 2019
 - Number of digits in internal Meter will be consistent with those displayed on the display of the metering system

CP1514: Solution

- Set out new rules for Suppliers and NHHDCs
 - Add a paragraph to BSCP504 section 1.1 (i) that clearly describes the Supplier's responsibility
 - Add a new validation rule to BSCP504 section 4.2
 - Amend section 1.2.1 in BSCP504 to clarify NHHDC is not responsible for retrieving readings from DDC-serviced Meters and that this is the responsibility of the Supplier
 - Amend section 1.2.1 in BSCP504 to clarify readings from Meters compliant with SMETS2 Version 3.1 (and above) may be truncated in order for the number of digits to be consistent with the display of the metering system and MTD.
 - This will add clarity and consistency across industry, therefore reducing the risk of error

CP1514 Impacts, Costs and Implementation

■ **Impacts**

- Suppliers
- NHHDCs

■ **Costs**

- £360, one and a half ELEXON Working Days

■ **Implementation**

- CP1514 is proposed for implementation on 27 June 2019 as part of the June 2019 BSC Release
- Aligns to MRA change

CP1514: SVG's initial views

- SVG agreed that the CP1514 implementation date should be aligned with the MRA change
- SVG noted that CP1514 had been raised and the CP progression timetable

CP1514 Consultation Responses

Question	Yes	No	Neutral	Other
Do you agree with the CP1514 proposed solution?	7	0	0	0
Do you agree that the draft redlining delivers the CP1514 proposed solution?	5	2	0	0
Will CP1514 impact your organisation?	7	0	0	0
Will your organisation incur any costs in implementing CP1514?	5	1	0	1
Do you agree with the proposed implementation approach for CP1514?	6	1	0	0
Do you have any further comments on CP1514?	1	6	0	0

CP1514 Consultation Responses

- Respondents **unanimously** agreed with the proposed solution
- Respondents **unanimously** highlighted they would be impacted by the change
- **6/7 (majority)** agreed with the Implementation Date
- **Comments on proposed redlining**
- All comments were for clarification
 - Clarified the truncation of readings
 - Replaced references of Data Collector (DC) to Non Half Hourly Data Collector (NHHDC), as well as removing User interface and replacing with display of the metering system
 - Clarified references to SMETS2 meters

CP1514: Recommendations

- We invite SVG to:
 - **AGREE** the amendments to the proposed redlining for BSCP504 and BSCP514 for CP1514 made following the CP Consultation;
 - **APPOVE** the proposed changes to BSCP504 and BSCP514 for CP1514; and
 - **APPROVE** CP1514 for implementation on 27 June 2019 as part of the June 2019 BSC Release.

