

CP Consultation

CP1561 'Updating the SVA Data Catalogues to reflect changes from CP1546'

Contents

1. Summary	3
2. Why Change?	4
3. Solution	5
4. Impacts and Costs	7
5. Implementation Approach	9
6. Initial Committee Views	10

About This Document



Not sure where to start? We suggest reading the following sections:

- Have 5 mins? Read section 1
- Have 15 mins? Read sections 1, 4, 5 and 6
- Have 30 mins? Read all sections
- Have longer? Read all sections and the annexes and attachments
- *You can find the definitions of the terms and acronyms used in this document in the [BSC Glossary](#)*

The purpose of this Change Proposal (CP) CP1561 CP Consultation is to invite BSC Parties, Party Agents and other interested parties to provide their views on the impacts and the merits of CP1561. The SVG will then consider the consultation responses before making a decision on whether or not to approve CP1561.

There are five parts to this document:

- This is the main document. It provides details of the solution, impacts, costs, and proposed implementation approach. It also summarises the SVG's initial views on the proposed changes.
- Attachment A contains the CP proposal form.
- Attachments B and C contain the proposed redlined changes to deliver the CP1561 solution.



Committee

Supplier Volume
Allocation Group (SVG)



Contact

Stanley Dikeocha
020 7380 4063

stanley.dikeocha@elexon.co.uk

BSC.change@elexon.co.uk



CP1561

CP Consultation

7 March 2022

Version 1.0

Page 1 of 10

© Elexon 2022

- Attachment D contains the specific questions on which we seek your views. Please use this form to provide your response to these questions, and to record any further views or comments you wish to be considered.

CP1561

CP Consultation

7 March 2022

Version 1.0

Page 2 of 10

© Elexon 2022

1. Summary

Why change?

[CP1546 'Introducing DTC flows to transfer UMS Summary Inventories and Control files'](#)¹, which will introduce two new Market Messages (formerly Data Transfer Catalogue (DTC) data flows) for use in [Balancing and Settlement Code Procedure \(BSCP\) 520 'Unmetered Supplies'](#)², was approved for implementation on 30 June 2022 at the [October SVG meeting \(SVG248/08\)](#)³.

The two new data flows are expected to be referenced and utilised by the Supplier Volume Allocation Agent (SVAA) through the SVA Data Catalogue (DC) Volume 1 and 2. However, during the analysis and assessment of CP1546, the SVA DC Volume 1 and 2 were unintentionally excluded from the impacted documents, therefore were not updated to include the two new dataflow.

If the changes in this CP is not implemented, the SVA DC Volume 1 and 2 will be an incomplete reference documents for SVAA and other applicable BSC Parties.

Solution

CP1561 proposes to update the SVA DC Volume 1 and 2 to contain the two new data flows and approved data items.

Impacts and costs

CP1561 will have a positive impact on SVA data parties by providing an accurate information in the relevant Business Definition Documents (BDDs).

This is a document only change that affect the [SVA Data Catalogue Volume 1 'Data Interfaces'](#)⁴ and [SVA Data Catalogue Volume 2 'Data Items'](#)⁵. This change will not impact BSC Systems.

The central implementation cost for CP1561 will be less than £500 to make the relevant document updates.

Implementation

CP1561 is proposed for implementation on 30 June 2022 as part of the standard June 2022 BSC Release. This is to ensure the changes from CP1561 are effected at the same time as the CP1546 changes.

CP1561

CP Consultation

7 March 2022

Version 1.0

Page 3 of 10

© Ellexon 2022

¹ <https://www.ellexon.co.uk/change-proposal/cp1546/>

² <https://www.ellexon.co.uk/csd/bscp520-unmetered-supplies-registered-in-smrs/>

³ <https://www.ellexon.co.uk/meeting/svg248/>

⁴ <https://www.ellexon.co.uk/csd/sva-data-catalogue-volume-1-data-interfaces/>

⁵ <https://www.ellexon.co.uk/csd/sva-data-catalogue-volume-2-data-items/>

2. Why Change?

What is the issue?

CP1546 will introduce two new data flows and their associated data items. The data flows will be used for communication between SVA data parties to send the D0388 'Unmetered Supplies (UMS) Inventory' and D0389 'UMS Response'. Within the two data flows are data items that contain granular information about the individual data flows. These data items were also approved under CP1546 by the SVG at their October meeting.

The two new data flows and their associated data items are expected to be referenced and utilised by the SVAAs through the SVA DC Volume 1 and 2. However, during the analysis and assessment of CP1546, the SVA DC Volume 1 and 2 were unintentionally excluded from the impacted documents, therefore were not updated to include the two new dataflow.

If the changes in this CP is not implemented, the SVA DC Volume 1 and 2 will be an incomplete reference documents for SVAAs and other applicable BSC Parties.

Background

CP1546, when implemented, will introduce two new mandatory data flows to be sent over the Data Transfer Service (DTS). The two new data flows would be a combined Summary and Central Management System (CMS) Control File, sent from the UMS Operator (UMSO) to a Meter Administrator (MA), and a Response which would be sent from the MA to the UMSO to either accept or reject the CMS Control file.

BSCP520 requires the communication of the Summary Inventories and CMS Control File electronically. The current requirement doesn't facilitate or support the use of data flows, which is a more efficient and automated method. As a consequence, a less efficient method (e.g. emails are sent often to transmit the CMS Control Files) is used.

CP1546 was progressed to implement the use of the two new data flows by SVA parties. Furthermore, it aimed to align the Half Hourly (HH) process with the Non Half Hourly (NHH) process.

The SVA DC Volume 1 defines the interfaces required by the Elexon-delivered or certified application and BSC Procedures, for communications between SVA data parties. SVA DC Volume 2 provides the Data Catalogue supporting the definition of the interfaces between Elexon delivered or certified application and BSC Procedures, for communication between SVA data parties.

Both documents are important references for the SVA parties in terms of their communications via the DTS. Therefore, it is imperative that the information contained in them are current and accurate.

3. Solution

Proposed solution

CP1561 seeks to update the SVA DC Volume 1 and 2 to include the two new data flows. Additionally, it will include the approved UMS data items for Energy Market Data Specification (EMDS) in the SVA DC Volume 2. These data items include:

- Charge Code;
- CMS Indicator;
- CMS Unit Reference;
- Effective from Date {UMS};
- Inventory Sequence Number;
- Number of Items;
- Response Reason Code;
- Switch Regime;
- UMS Error Code; and
- UMS Sub-Meter.

Proposer's rationale

The Proposer (Elexon) believes that this change is required to ensure the SVA DC Volume 1 and 2 are accurate reference on the new data flow that is being introduced through CP1546.

Furthermore, this will ensure that the intent of CP1546's solution is effective and maintained.

CP Consultation Question

Do you agree with the CP1561 proposed solution?

Please provide your rationale.

We invite you to give your views using the response form in Attachment D

Proposed redlining

SVA Data Catalogue Volume 1 'Data Interfaces' and SVA Data Catalogue Volume 2 'Data Items' will be amended as part of this CP. Please see Attachments B and C for more information.

CP1561

CP Consultation

7 March 2022

Version 1.0

Page 5 of 10

© Elexon 2022

CP Consultation Question

Do you agree that the draft redlining delivers the CP1561 proposed solution?

If 'No', please provide your rationale.

We invite you to give your views using the response form in Attachment D

CP1561

CP Consultation

7 March 2022

Version 1.0

Page 6 of 10

© Elexon 2022

4. Impacts and Costs

BSC Party & Party Agent impacts and costs

Participant impacts

CP1561 is expected to impact the Meter Administrators and Unmetered Supplies Operators, who will both be made aware of the two new data flows that is being introduced through CP1546.

BSC Party & Party Agent Impacts

BSC Party/Party Agent	Impact
Meter Administrators	Both Parties will be aware via the updated SVA DC Volume 1 and 2, of the two new data flows being introduced through CP1546.
Unmetered Supplies Operators	

Participant costs

CP1561 is not expected to have a cost impact on market participants.

Central impacts and costs

Central impacts

CP1561 will require updates to the SVA Data Catalogue Volume 1 and 2 which are documents only. Therefore, this change has no impact on the BSC Central Systems.

Central Impacts

Document Impacts	System Impacts
<ul style="list-style-type: none">• SVA Data Catalogue Volume 1 'Data Interfaces'• SVA Data Catalogue Volume 2 'Data Items'	<ul style="list-style-type: none">• None

Central costs

The central implementation costs for CP1561 will be approximately £500 to implement the document only changes.

CP1561

CP Consultation

7 March 2022

Version 1.0

Page 7 of 10

© Elexon 2022

CP Consultation Questions

Will CP1561 impact your organisation?

If 'Yes', please provide a description of the impact(s) on your organisation and any activities which you will need to undertake between the approval of CP1561 and the CP1561 Implementation Date (including any necessary changes to your systems, documents and processes). Where applicable, please state which of the roles that you operate as will be impacted and any differences in the impacts between each role.

Will your organisation incur any costs in implementing CP1561?

If 'Yes', please provide details of these costs, how they arise and whether they are one-off or on-going costs.

We invite you to give your views using the response form in Attachment D

5. Implementation Approach

Recommended Implementation Date

CP1561 is proposed for implementation on 30 June 2022 as part of the standard June 2022 BSC Release. This is to ensure the changes effected from CP1561 are implemented the same time as the CP1546 changes.

CP Consultation Question

Do you agree with the proposed implementation approach for CP1561?

Please provide your rationale.

We invite you to give your views using the response form in Attachment D

6. Initial Committee Views

SVG's initial views

CP1561 was presented to the SVG at its meeting on [Tuesday 1 March 2022⁶](#), with no comments received from the SVG members.

CP1561

CP Consultation

7 March 2022

Version 1.0

Page 10 of 10

© Elexon 2022

⁶ <https://www.elexon.co.uk/meeting/svg253/>