

CP Assessment Report

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

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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](#)*

This document is the Change Proposal (CP) Assessment Report for CP1561 which Elexon will present to the SVG at its meeting on 3 May 2022. The SVG will consider the proposed solution and the responses received to the CP Consultation before making a decision on whether 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 and the views of respondents to the CP Consultation.



Committee

Supplier Volume
Allocation Group (SVG)

Recommendation

Approve

Implementation Date

30 June 2022
(June 2022 Release)



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- Attachment A contains the CP proposal form.
- Attachments B and C contain the proposed redlined changes to deliver the CP1561 solution.
- Attachment D contains the full responses received to the CP Consultation.

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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.

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

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

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

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

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

Recommendation

We invite the **SVG** to:

- **APPROVE** the proposed changes to the SVA Data Catalogue Volume 1 and SVA Data Catalogue Volume 2; and
- **APPROVE** CP1561 for implementation on 30 June 2022 as part of the standard June 2022 BSC release.

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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.

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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.

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.

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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.

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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.

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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.

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

7. Industry Views

This section summarises the responses received to the CP Consultation. You can find the full responses in Attachment D.

CP1561 received two responses to the Consultation questions, which ran from Monday 7 March to Friday 1 April 2022. One respondent was in favour of implementing CP1561 in June 2022, the other respondent disagreed with the proposed solution.

Summary of CP1561 CP Consultation Responses				
Question	Yes	No	Neutral/No Comment	Other
Do you agree with the CP1561 proposed solution?	1	1*	-	-
Do you agree that the draft redlining delivers the intent of CP1561?	1	-	-	-
Will CP1561 impact your organisation?	-	1	-	-
Will your organisation incur any costs in implementing CP1561?	-	1	-	-
Do you agree with the proposed implementation approach for CP1561?	1	-	-	-
Do you have any further comments on CP1561?	-	1	-	-

A summary of the respondent's rationale, who disagreed with the proposed solution, is explained below.

Proposed solution for CP1561

A respondent representing the Supplier disagreed with the proposed solution, stating that instead of introducing two new data flows, D0381⁷ and D0386⁸ could be re-purposed to effect the same solution. The respondent further noted that re-purposing the D0381 and D0386 is a simpler and more cost effective solution.

Elxon noted these comments and contacted the respondent, explaining the intent of CP1561. Elxon explained that CP1561 only seeks to correct an omission in the solution to CP1546, which was approved by the SVG at its meeting on [Tuesday 5 October 2021](#)⁹, for implementation on 30 June 2022. Further, the two new data flows the respondent referred to, was approved by the SVG under a different change, CP1546. The respondent noted this clarification and subsequently agreed that CP1561 should be implemented.

Comments on the proposed redlining

We received no comments on the proposed redlining.

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⁷ Metering Point Address Update

⁸ Manage Metering Point Relationships

⁹ <https://www.elxon.co.uk/meeting/svg248/>

8. Recommendations

We invite the **SVG** to:

- **APPROVE** the proposed changes to SVA Data Catalogue Volume 1 and SVA Data Catalogue Volume 2 for CP1561; and
- **APPROVE** CP1561 for implementation on 30 June 2022 as part of the standard June 2022 Release.

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