

## CP1543 'Use of DTC dataflow D0051 in the Half Hourly sector for Data Collectors to confirm the Data Retrieval method to Suppliers'

**ELEXON**



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### About This Document

The purpose of this CP1543 CP Consultation is to invite BSC Parties, Party Agents and other interested parties to provide their views on the impacts and the merits of CP1543. The SVG will then consider the consultation responses before making a decision on whether or not to approve CP1543.

There are four 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 proposed redlined changes to deliver the CP1543 solution.
- Attachment B 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.
- Attachment C contains the Change Proposal Form.

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CP1543  
CP Consultation

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12 April 2021

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Version 1.0

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## Why change?

There is currently no prescribed mechanism for Half Hourly Data Collectors (HHDCs) to inform a Supplier, via a dataflow, how they retrieve consumption data. This process currently relies on bilateral discussions between HHDCs and Suppliers rather than a consistent Industry-wide process. This can result in Suppliers having different processes if they appoint multiple HHDCs, increasing the manual effort required to manage their portfolio.

Without receipt of a [D0051 \(Affirmation of Half Hour Data Retrieval Method and Associated Details\)](#), Suppliers are reliant on informal methods of communication to understand if a Meter can be dialled remotely or not.

## Solution

This CP proposes to update [BSCP502 \(Half Hourly Data Collection for SVA Metering Systems Registered in SMRS\)](#) Clauses 3.2.1.4, 3.2.3.3, 3.2.4.6, 3.2.7.7, 3.3.1.3, 3.3.11.2 and 3.3.12.2 to require HHDCs to send a D0051 flow in response to a [D0155 \(Notification of Meter Operator or Data Collector Appointment and Terms\)](#).

## Impacts and costs

The CP is expected to impact Suppliers and HHDCs. We anticipate process and system changes could be required to implement the solution.

No other BSC Parties or Party Agents are expected to be impacted, although we will seek to confirm this via Consultation, as well as confirming the costs of any impacted parties to implement the change.

The CP will require changes to BSCP502. No central system changes or impact on BSC Agents are anticipated.

The central implementation costs for this CP will be less than £1k to implement the relevant document changes.

## Implementation

The CP is proposed for implementation on 4 November 2021 as part of the November 2021 [BSC Release](#).

## 2 Why Change?

### What is the issue?

There is currently no prescribed mechanism for HHDCs to inform a Supplier, via a dataflow, how they retrieve consumption data. This process currently relies on bilateral discussions between HHDCs and Suppliers rather than a consistent Industry-wide process.

Without receipt of a D0051, Suppliers are reliant on informal methods of communication to understand if a Meter can be dialled remotely or not. Although not prescribed in BSCP502 some HHDCs will send a D0051 as part of the appointment process currently, but it is not an existing requirement for all to do this. This can result in Suppliers having different processes if they appoint multiple HHDCs, increasing the manual effort required to manage their portfolio.

### Background

Suppliers appoint HHDCs as part of the registration process for onboarding customers to their portfolio. On appointing a HHDC the Supplier is obliged to inform the agent of its chosen data Retrieval Method via Data Transfer Catalogue (DTC) dataflow D0155. The HHDC will accept the appointment via a [D0011 \(Agreement of Contractual Terms\)](#) or reject via a [D0261 \(Rejection of Agent Appointment\)](#), however it is not currently acknowledged that the Retrieval Method has been noted, validated and implemented, which means Suppliers need to rely on informal communications to confirm with the HHDC if a Meter cannot be dialled remotely.

By putting an obligation on the HHDC to confirm the Retrieval Method this would obligate the HHDC to obtain reads or give the Supplier notification they can't do it.

DTC dataflow D0051 provides this affirmation although BSCP502 is currently silent on its application.

## 3 Solution

### Proposed solution

This CP proposes to update BSCP502 Clauses 3.2.1.4, 3.2.3.3, 3.2.4.6, 3.2.7.7, 3.3.1.3, 3.3.11.2 and 3.3.12.2 to require HHDCs to send a D0051 flow in response to a D0155.

There is no requirement for a cross code change as the D0051 flow is already available to be sent from HHDCs to Suppliers in the DTC Catalogue.

### Proposer's rationale

Putting an obligation on the HHDC to confirm the Retrieval Method will ensure Suppliers are aware of how consumption data is retrieved. This could lead to potentially improved SF Settlement performance; as the Supplier will be able to put in place appropriate measures to obtain consumption data if they are aware their originally requested Retrieval Method is not available.

#### CP Consultation Question

Do you agree with the CP1543 proposed solution?

*Please provide your rationale.*

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

### Proposed redlining

The CP proposes to update BSCP502. The redlining to support this change can be found in Attachment A.

#### CP Consultation Question

Do you agree that the draft redlining delivers the CP1543 proposed solution?

*If 'No', please provide your rationale.*

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

## 4 Impacts and Costs

### BSC Party & Party Agent impacts and costs

This CP is expected to impact Suppliers and HHDCs. We anticipate process and system changes could be required to implement the solution, although as the D0051 is already permitted to be sent between a HHDC and Supplier we anticipate some Parties will have the ability to implement the CP without changes to their existing processes or systems.

No other BSC Parties or Party Agents are expected to be impacted, although we will seek to confirm this via Consultation, as well as confirming the costs of any impacted parties to implement the change.

BSC Party & Party Agent Impacts	
BSC Party/Party Agent	Impact
Supplier	Process and System changes may be required to implement the solution.
HHDC	

### Central impacts and costs

This CP will require changes to BSCP502. No central system changes or impact on BSC Agents are anticipated.

The central implementation costs for this CP will be less than £1k to implement the relevant document changes.

Central Impacts	
Document Impacts	System Impacts
<ul style="list-style-type: none"><li>BSCP 502 'Half Hourly Data Collection for SVA Metering Systems Registered in SMRS'</li></ul>	None

### Impact on BSC Settlement Risks

Impact on BSC Settlement Risks
<u><a href="#">007 SVA Risk: Metered Data is not retrieved</a></u> It is anticipated that this CP will help to positively support potential solutions to this Settlement Risk by providing additional clarity around where Metered Data is not retrieved.

## CP Consultation Questions

Will CP1543 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 CP1543 and the CP1543 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 CP1543?

*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 B

## 5 Implementation Approach

### Recommended Implementation Date

This CP is recommended for Implementation on 4 November 2021 as part of the November 2021 BSC Release.

This is the first opportunity to implement the change. Given there are no corresponding changes required in other codes, an expected June 2021 decision to approve or reject the change would give Suppliers and HHDCs five months to implement the CP, which is initially anticipated to be enough time and will be validated through the consultation.

#### CP Consultation Question

Do you agree with the proposed implementation approach for CP1543?

*Please provide your rationale.*

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

### SVG's initial views

The SVG considered CP1543 at its [meeting on 6 April 2021](#). The SVG unanimously agreed to progress the CP to the Consultation phase.

An SVG member stated additional logic for raising the change is reflected in the fact the sending and receipt of a D0051 is covered in the [MRA Golden Threads](#), meaning parties should be able to process the dataflow.

## Appendix 1: Glossary & References

### Acronyms

Acronyms used in this document are listed in the table below.

Acronyms	
Acronym	Definition
CP	Change Proposal
CPC	Change Proposal Circular
DTC	Data Transfer Catalogue
HHDC	Half Hourly Data Collector
SVG	Supplier Volume Allocation Group

### DTC data flows and data items

DTC data flows and data items referenced in this document are listed in the table below.

DTC Data Flows and Data Items	
Number	Name
D0011	Agreement of Contractual Terms
D0051	Affirmation of Half Hour Data Retrieval Method and Associated Details
D0155	Notification of Meter Operator or Data Collector Appointment and Terms
D0261	Rejection of Agent Appointment

### External links

A summary of all hyperlinks used in this document are listed in the table below.

All external documents and URL links listed are correct as of the date of this document.

External Links		
Page(s)	Description	URL
2	BSCP502	<a href="https://www.elexon.co.uk/documents/bsc-codes/bscps/bscp502/">https://www.elexon.co.uk/documents/bsc-codes/bscps/bscp502/</a>
2,3	DTC Flows	<a href="https://dtc.mrasco.com/ListDataFlows.aspx">https://dtc.mrasco.com/ListDataFlows.aspx</a>
2	BSC Releases	<a href="https://www.elexon.co.uk/change/releases/the-release-and-implementation-process/">https://www.elexon.co.uk/change/releases/the-release-and-implementation-process/</a>
5	SVA Risk 007	<a href="https://www.elexon.co.uk/reference/performance-assurance/performance-assurance-processes/007-sva-risk-metered-data-is-not-retrieved/">https://www.elexon.co.uk/reference/performance-assurance/performance-assurance-processes/007-sva-risk-metered-data-is-not-retrieved/</a>
8	SVG 242	<a href="https://www.elexon.co.uk/meeting/svg242/">https://www.elexon.co.uk/meeting/svg242/</a>
8	MRA Golden Threads	<a href="http://cwgemserv.northeasturope.cloudapp.azure.com/evolve/statics/yojd3o3x/index.html#/cwtype=single&amp;cwview=diagram&amp;lang=en&amp;cwid=153">http://cwgemserv.northeasturope.cloudapp.azure.com/evolve/statics/yojd3o3x/index.html#/cwtype=single&amp;cwview=diagram&amp;lang=en&amp;cwid=153</a>