ELEXON

CP Consultation

CP1591 'New Site Visit Check Code Valid Set value'

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Committee

SVG

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About This Document

You can find the definitions of the terms and acronyms used in this document in the BSC Glossary[1].

The purpose of this Change Proposal (CP) Consultation is to invite BSC Parties, Party Agents and other interested parties to provide their views on the impacts and the merits of CP1591. The SVG will then consider the consultation responses before making a decision on whether or not to approve CP1591.

There are 3 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.
- Attachment B contains the proposed redlined changes to deliver the CP1591 solution.
- Attachment C contains the specific questions on which we seek your views. Please use this form to provide your responses to these questions, and to record any further views or comments you wish to be considered.

[1] https://www.elexon.co.uk/glossary/?show=all

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1. Summary

Why change?

Distribution Connection and Use of System Agreement (DCUSA) Modification DCP411[2] 'Charging De-energised sites' seeks to remove the different treatment of Distribution Use of System (DUoS) with respect to de-energised sites.

This CP is a consequential Change, related to DCUSA change DCP411.

If DCP411 receives approval, Licensed Distribution System Operators (LDSOs) will be required to notify Suppliers that DUoS charges are applicable to de-energised sites. DCP411 requires an update to the J0024[3] data set, adding a new Enumeration Value. Since J0024 is owned by the BSC (Balancing and Settlement Code), a BSC CP is necessary as part of a cross-code change package, with the BSC CP serving as a consequential change related to the primary change, DCP411.

Solution

Amend the Retail Energy Code's (REC) Energy Market Data Specification (EMDS) to introduce a new Enumeration Value (valid set item) 'De-energised DUoS charges will apply' for the 'Site Visit Check Code' (J0024) Data Item for use in the LDSO to Supplier variant of the D0139 'Confirmation or Rejection of Energisation Status Change'.

No changes are required to any BSC Configurable Items.

However under REC change management procedures, any change to a Balancing and Settlement Code (BSC) owned Data Item, such as the J0024, must be approved under BSC Governance. This CP fulfils that requirement.

Impacts and costs

This CP will impact the REC's EMDS. There will be no impact to Code or BSC Configurable items. Therefore, we have not identified any BSC implementation costs.

This is part of a cross code change package. This CP is a consequential change for the lead change DCP411. We believe any market participants' costs and impacts, as a result of the new Enumeration Value, are as a direct result of DCP411. Moreover, it may not be practical to separate out the costs for the new Enumeration Value from the other changes required under DCP411. Currently, therefore, we have not indicated any market participant costs or impacts, but will seek to validate this view via the CP Consultation.

Not sure where to start?

We suggest reading the following sections:

- Have 5 minutes? Read section 1
- Have 15 minutes? Read sections 1, 4, 5 and 6
- Have 30 minutes? Read all sections
- Have longer? Read all sections and the annexes and attachments

What are BSC Configurable items?

All Code Subsidiary Documents, plus other documents and systems, as agreed by the BSC Panel to be changed in accordance with BSCP40.

You can find a full list of BSC Configurable Items on the BSC Baseline Statement.

[2] https://www.dcusa.co.uk/change/charging-de-energised-sites/

[3] Data item J0024, and associated data flow, can be found in the REC portal: https://recportal.co.uk/recportal

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Implementation

This CP should be implemented on – or as near as possible to - the DCP411 implementation date, subject to its approval.

DCP411 is currently awaiting Ofgem approval, which is expected at the end of January 2024. The proposed implementation date for DCP411 is three months after Authority decision.

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2. Why Change?

What is the issue?

DCP411 proposes to include de-energised sites in the Aggregated DUoS Report (D0030) and Embedded Network Supercustomer DUoS Daily Statement (D0315) data flows.

Upon approval of DCP411, LDSOs will be allowed to inform Suppliers that DUoS charges will be applicable to de-energised sites.

DCP411 suggests modifying a dataset owned by the BSC. REC 2.0 (P420[4]) introduced formal cross code arrangements. Under these arrangements, the EMDS items are owned by the respective code, and any changes can only be made through the governance arrangements of that owning code.

As the J0024 is a BSC-owned data item in the EMDS, any change to it requires approval under BSC Governance. As there is no change to the format of any of the impacted Market Messages, a REC Change Proposal is not required. However, the Supplier Volume Allocation (SVA) Two[5] does not specify the Valid Set for the Site Visit Check Code' Data Item, so no changes are required to any BSC Configurable Items.

While the J0024 data item is included in 12 Market Messages (Data Transfer Network (DTN) data flows), Enumeration Value 90 would only be used in one Scenario Variant (SV) of one Market Message (MM):

- MM00036 (D0139): 'Confirmation or Rejection of Energisation Status Change';
- SV00037: LDSO -> Supplier

Background

If the DCUSA DCP411 'Charging De-energised sites' change is approved, LDSOs would gain the ability to notify Suppliers that DUoS charges will apply to de-energized sites.

To implement this change, the proposed solution involves amending the Retail Energy Code's (REC) Energy Market Data Specification (EMDS). Specifically, a new Enumeration Value 'De-energised DUoS charges will apply' is introduced for the 'Site Visit Check Code' (J0024) Data Item. This modification is intended for use in the LDSO to Supplier variant of the D0139 'Confirmation or Rejection of Energisation Status Change.'

It is important to note that that the proposed modification does not necessitate changes to any BSC Configurable Items. However, due to REC Change Management procedures, any modification to a BSC-owned Data Item, such as J0024, must undergo approval within the BSC Governance framework. This procedural requirement was implemented through P420 to ensure comprehensive and standardised governance across different codes and frameworks in the retail energy industry.

[4] https://www.elexon.co.uk/mod-proposal/p420/
[5] https://assets.elexon.co.uk/wp-content/uploads/2018/11/25154057/SVA_DC_Volume_2_Combined_v50.0.pdf

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3. Solution

Proposed solution

Introduce a new Enumeration Value (valid set item) for the 'Site Visit Check Code' Data Item (J0024):

Enumeration Value	Enumeration Description
90	De-energised DUoS charges will apply

Proposer's rationale

If DCP411 is approved, LDSOs would need a secure, transparent and auditable mechanism to notify Suppliers of the intent to apply DUoS charges to de-energised sites. This process would also provide an audit trail for every such notification by an LDSO. This CP is conditional on the approval of DCP411.

CP Consultation Question
Do you agree with the CP1591 proposed solution? *Please provide your rationale.*
We invite you to give your views using the response form in Attachment C

Proposed redlining

This CP does not propose any changes to BSC Configurable Items. It is limited to adding a new Enumeration Value to the BSC-owned J0024 'Site Visit Check Code' Data Item in the REC's EMDS, as shown below:

Enumeration Value	Enumeration Description
90	De-energised DUoS charges will apply

The proposed redlined EMDS changes to deliver the CP solution can be found in Attachment B.

CP Consultation Question
Do you agree that the draft redlining delivers the CP1591 proposed solution? *If 'No', please provide your rationale.*
We invite you to give your views using the response form in Attachment C

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4. Impacts and Costs

BSC Party & Party Agent impacts and costs

Participant impacts and costs

The impact of this CP will be limited to modifying a BSC-owned Data Item within the REC's EMDS.

While LDSOs and Suppliers would need to be able to send or receive and process the D0139 containing the new J0024 Enumeration Value, both are DCUSA Parties and so should be aware of the proposed change.

The implementation of DCP411 would necessitate changes to the systems and processes of various parties involved. The specific impacts of introducing the new Enumeration Value should be documented within the context of DCP411 as a whole. Elexon will seek to confirm the impacts and costs via the CP Consultation.

BSC Party & Party Agent Impacts	
BSC Party/Party Agent	Impact
LDSOs	Must be able to send D0139s which contain the new J0024 Enumeration Value
Suppliers	Must be able to receive and process D0139s which contain the new J0024 Enumeration Value

Central impacts and costs

Central impacts

None, as the REC Manager will implement the changes to the EMDS.

Central Impacts	
Document Impacts	System Impacts
No BSC Configurable Item impact	No BSC System impacts

Impact on BSC Settlement Risks

Impact on BSC Settlement Risks
None

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Impact on Market-wide Half Hourly Settlement (MHHS)

Impact on MHHS
None

Central costs

As there are no deliverables under the BSC for this CP, there are no implementation costs.

CP Consultation Question
Will CP1591 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 CP1591 and the CP1591 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 CP1591? *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 C

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5. Implementation Approach

Recommended Implementation Date

The Implementation Date for this CP should be aligned to DCP411, as this change is required to give full and proper effect to DCP411.

DCP411 is currently with Ofgem for decision[6], with a recommendation to implement it three months after Authority approval. **We therefore recommend this CP is implemented on the same date as DCP411 is implemented.**

CP Consultation Question
Do you agree with the proposed implementation approach for CP1591? *Please provide your rationale.*
We invite you to give your views using the response form in Attachment C

[6] https://www.ofgem.gov.uk/publications/code-modificationmodification-proposals-ofgem-decision-expected-publication-dates-timetable

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6. Initial Committee Views

SVG's initial views

At their meeting on 5 December 2023 (SVG274/02[7]) the SVG was invited to note the proposed progression timetable for the CP, note that this is a consequential change in response to DCUSA Modification DCP411 and provide any comments or additional questions for inclusion in the CP Consultation. The committee did not suggest any additional consultation questions.

It was also noted by the Lead Analyst that this CP does not propose any changes to BSC Configurable Items. It is limited to adding a new Enumeration Value to the BSC-owned J0024 'Site Visit Check Code' Data Item in the REC's EMDS.

The committee noted that CP1591 was being presented early and discussed the timeline of CP1591, in relation to the potential implementation of DCP411. It was emphasised that preparing for this CP's implementation early could provide flexibility for Elexon to either withdraw or implement it in accordance with DCP411. Consensus was reached on the importance of proactive planning and readiness. Elexon will collaborate with REC Services to establish a schedule, taking into account RECCo's efforts to minimise the occurrence of special releases.

[7] https://www.elexon.co.uk/meeting/svg274/

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