ELEXON

REQUEST FOR INFORMATION

Industry's view on the value of the D0215 data flow

Information for	**Issue 99 'Review the use of the D0215 flow and its associated processes'**
Owner	**Stanley Dikeocha**
Classification	**Public**
Purpose	**To inform the decision on appropriate amendments to the D0215 data flow and its associated processes.**

1. Information required

1.1 The Issue 99[1] Workgroup request that Suppliers, Supplier Volume Allocation (SVA) Meter Operator Agents (MOAs)[2] and Licensed Distribution System Operators (LDSOs)[3] provide the information, detailed below, and set out in the attached response form. Please send responses, using the response form, to bsc.change@elexon.co.uk by 17:00 on **Friday 1 July 2022.**

1.2 This Request for Information (RFI), which seeks information on behalf of both the Balancing and Settlement Code (BSC) and Retail Energy Code (REC), is seeking to understand the value of the D0215[4] data flow to Suppliers, SVA MOAs and LDSOs.

1.3 We are seeking to confirm the relevance of footnote 5[5] in the Balancing and Settlement Code of Practice (BSCP) 515 'Licensed Distribution' and footnote 57[6] in the REC Metering Operations Schedule to Suppliers and SVA MOAs, how the D0215 data flow is currently being used and how parties intend/would like to use the D0215 data flow going forward.

2. How will your response help us and the Issue 99 Group?

2.1 The Issue 99 Group is reviewing the processes associated with the D0215 data flow and the possibility of retaining only the mandatory fields in the D0215 flow. If this solution were to be progressed, the D0215 flow would only contain the mandatory fields as they are currently specified. Furthermore, the D0170[7] data flow would be sent to the LDSOs only when required.

[1] https://www.elexon.co.uk/smg-issue/issue-99/
[2] Referred to as Metering Equipment Managers (MEMs) under the Retail Energy Code
[3] Referred to as Distribution Network Operators (DNOs) under the Retail Energy Code
[4] Provision of Site Technical Details
[5] "If required, and at any time after a new connection (and only for MSIDs first registered after 6 November 2008), the SVA MOA may make further requests for Site Technical Details from the LDSO, in which case the LDSO shall respond by sending a D0215 'Provision of Site Technical Details' or D0382 'Rejection Response for Request to LDSO for Site Technical Details within 5WD"
[6] "If required, and at any time after the effective date of the Metering Equipment Manager 's Appointment (and only for Metering Points first registered after 6 November 2008), the Metering Equipment Manager may request Site Technical Details by sending a D0170 'Request for Metering System Related Details'. The Distribution Network Operator shall respond within 5 WD of such requests by sending a D0215 'Provision of Site Technical Details' or D0382 'Rejection Response for Request to Distribution Network Operator for Site Technical Details' either by electronic means or by another method, as agreed with the Metering Equipment Manager. The Metering Equipment Manager shall determine any appropriate course of action within 2 WD of receiving this information"
[7] Request for Metering System Related Details

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2.2 This RFI will help the Issue 99 Workgroup to validate the assumption that the removal of the optional fields from the D0215 data flow is appropriate, and avoids any unintended consequences to Suppliers and SVA MOAs.

3. Background and Issue

3.1 Issue 99 is reviewing the use of the D0215 data flow and its associated processes, to identify areas of improvement.

3.2 Issue 99 was raised by UK Power Networks as a result of a recent issue flagged by some LDSOs regarding their receipt of a high volume of Request for Site Technical Details (D0170) for Domestic[8] and Non-Domestic[9] premises. These requests are usually sent shortly after a Change of Supply (CoS)[10] or Change of Agent (CoA) process. Recent discussions with one LDSO highlighted the number to be around **10,000 D0170 requests** received on a monthly basis, with the LDSO noting that a moderate amount of these requests are invalid.

3.3 This, in turn, creates unnecessary workload for the LDSOs, whom are required to investigate these requests and respond accordingly (i.e. sending the D0215 flow with the requested information or rejecting the D0170 request via the D0382[11]).

3.4 R0017 'Invalid Requests for Site Technical Details'[12] has been raised under the REC to address the same issue.

4. What is the proposed solution?

4.1 At the first Issue 99 Workgroup meeting, the Workgroup discussed three potential solution options. The options were presented as follows:

4.1.1 **Option 1:** Removing the need for the D0215 data flow, due to the flow being provisional information and noting that most of the information within it can be found in the D0383[13] data flow. The potential benefit of this is that it reduces the risk of having an incorrectly programmed meter, as the D0215 data flow is sent much earlier in the New Connection process and as such, the data within the flow is not always reliable, certainly not as reliable as the D0383 data flow;

4.1.2 **Option 2:** Review all of the processes associated with the request of the D0215 flow. This option will limit the number of irrelevant D0170 requests, ensuring the D0215 flow is only requested where there is value in having it; and

4.1.3 **Option 3:** Retain only the mandatory fields in the D0215 flow. This option ensures the relevant data is available to the MOAs and Suppliers. Furthermore, it would encourage BSC Parties and Party Agents to utilise the D0215 data flow efficiently.

4.2 The Issue 99 Workgroup concluded that options 2 and 3 can be combined as the proposed solution to the issue, noting that option 1 may create more cost than expected for BSC Parties. The combination of options 2 and 3 will focus on the following areas:

4.2.1 Improving the processes related to the D0215 flow;

4.2.2 Determining the value of the optional fields in the D0215 flow;

4.2.3 Clarifying when the D0170 request flow can be used, as opposed to being used on every CoA or CoS instance; and

4.2.4 Clarifying and potentially adding some more request reason codes in the D0170 flow.

4.3 This RFI seeks to help us validate the Issue 99 Workgroup assumption that the combination of options 2 and 3 is the most appropriate solution and provide deeper understanding of the root cause and value of the high volume of D0170s.

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[8] Defined in the electricity supply standard license condition 6 as "a premises at which a supply of electricity is taken wholly or mainly for a domestic purpose except where that premises is a Non-Domestic Premises".

[9] Defined in the electricity supply standard license condition 6 as "a premises, that is not a Domestic Premises, at which a supply of electricity is taken"

[10] Referred to as a Switch under the Retail Energy Code

[11] Rejection Response for Request to LDSO for Site Technical Details'

[12] https://recportal.co.uk/group/guest/-/invalid-requests-for-site-technical-details

[13] Notification of Commissioning information

5. Summary

5.1 We are looking to understand from Suppliers, SVA MOAs and LDSOs:

- If they are in agreement with the footnote currently outlined in page 10 of BSCP515[5] and footnote 57[6] in the REC MO Schedule, and why;
- If Suppliers receive the D0215 flow in their systems and what operational process(es) the D0215 flow is being used in; and
- If the optional fields are removed from the D0215 flow, how do Suppliers and SVA MOAs intend to use the retained mandatory fields?

The full set of questions can be found in Attachment A.

6. Steps Elexon will take to maintain confidentiality and anonymity

6.1 Before being shown to industry, the data provided will have any reference to the party and data of a confidential or sensitive nature removed, if requested. The data will be aggregated to provide a holistic view of industry and will not allow the identification of any one company. However, the responses to this RFI will be held internally within the BSC and shared with the REC Code Manager unless requested otherwise. Before the data is shared externally, providers of the data will be given the opportunity to review the data.

7. What we need from you

7.1 Please complete and return the response form to bsc.change@elexon.co.uk by **17:00 on Friday 1 July 2022.**

7.2 Respondees should consider the questions and proposed solution in their capacity as both BSC ad REC Parties.

7.3 Awareness of this RFI will be raised by the REC Code Manager through standard REC Change communication channels. All responses should be directed to the above email.

8. What's next?

8.1 We will present the responses to this RFI to the Issue 99 Workgroup who will recommend whether or not a Change Proposal is progressed to effect the changes from options 2 and 3 outlined in sections 4.1.1 and 4.1.2 respectively.

8.2 If you have any further questions about Issue 99 or this RFI, please email Stanley Dikeocha (Stanley.Dikeocha@elexon.co.uk) or call on 0207 380 4063.

Attachments

Attachment A – RFI response form

For more information, please contact:

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