

DTC CP 3456

Change Proposal Form

Raising a CP: This form should be used to raise a formal MRA Change Proposal (CP). The CP must include technical details for the solution and the rationale for raising the change, including how it better facilitates:

- Condition 23 of the Electricity Distribution Licence; and
- Materiality Criteria as described in Clause 9.5 of the Master Registration Agreement (MRA).

Change Reference:

DTC CP 3456

Change Title:

Energy Intensive Industries to use the DTC flows approved for the Capacity Market

Version Number	Date Raised	Date Modified
1.0	21 January 2015	-

Contact Details

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Associated Documents

Association	Reference
Related Issue(s)	
Related SPF(s)	
Related Change(s)	DTC CP 3431
Appendices	Appendix 1 – DTC CP 3456 - EII HHDA Red-lined Solution

* List any related MIFs, SPFs, CPs or other supporting information e.g. red-line documents, presentations, meeting minutes, cost benefit analysis OR use Not applicable.

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Change Summary

Executive Summary

An Executive Summary of the change (1 - 2 sentences).

EMR arrangements require that Energy Intensive Industries (EII) with SVA-registered supply are able to record their MPAN-level energy volumes through Settlement metering, and provide these volumes via their Half Hourly Data Aggregator (HHDA) to the CFD Settlement Services provider.

The obligations behind these arrangements are being established in the BSC, while DTC CP 3456 will make 'cosmetic' changes to existing data flows to support the process.

Background

Any background and known issues that have led to the proposed change and any relevant history of the change.

The Government intends to introduce a partial exemption from the costs of CFD payments for eligible EII as part of the Electricity Market Reform (EMR) CFD Arrangements. To support this exemption, EII's metered volumes need to be sent to the CFD Settlement Services Provider. A process was established in BSCP503 (Half hourly Data Aggregation) as part of the EMR Capacity Market.

The changes were approved to BSCP503 to establish new processes to support DECC's HHDA metering solution for the Capacity Market. On 19 January 2015, DECC decided to extend the scope of this process so that it can be used by EII to provide metered volumes to CFD Settlement. Consequently the four new DTC data flows approved for the Capacity Market are now to be used to provide EII's metered volumes to CFD Settlement.

The BSC changes for the Capacity Market were directed by the Secretary of State on 1 August 2014 (ORD005), and the supporting DTC changes (DTC CP 3431) were approved by MDB at its metering on 28 August 2014. The BSC and proposed DTC changes will become effective as part of the February 2015 Release (26 Feb 2015).

Rather than establish new processes and Data Flows, the intention is to use the processes and Data Flows established for the Capacity Market. The DTC flows require renaming so that they refer to EMR, rather than exclusively the Capacity Market. The use of the DTC flows put in place for the Capacity Market will remain structurally the same:

1. A Supplier notifies their HHDA of MPANs for which data needs to be reported (i.e. the MPANs that relate to EII or Capacity Providers).
2. The HHDA processes the instruction and accepts or rejects back to the Supplier
3. If rejected, the Supplier corrects and re-sends instruction to the HHDA
4. If accepted, the HHDA flags the relevant MPANs in its systems and sends HH loss-adjusted metered data to the EMR Settlement Services Provider as part of the scheduled aggregation process. CM and EII MPANs will be included in the same file (and indeed the HHDA will not necessarily know which is which, as the D0354 notification from Suppliers will not distinguish the two, nor does the HHDA need to know).

The changes to the BSC that drive this Change Proposal are due to be directed by the Secretary of State in April 2015, and are not subject to the normal BSC change processes. The changes are needed by 1 October 2015. To avoid the need for an ad-hoc release, the changes are due to form part of the June Release (25 June 2015).

Issue Resolution

Any known issues/discussions from previous meetings or workgroups that have led to the proposed change, including minority views towards the proposed solution

Non-structural changes to the four Data Flows established as part of DTC CP 3431 are needed so that the

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names and descriptions refer to EMR rather than exclusively the Capacity Market.

ELEXON sought comments ([see EMR Circular 22](#)) on the proposed changes to these Data Flows during [DECC's consultation](#) on the associated BSC changes. All respondents supported the change and the redlined changes. There were no system impacts identified as a result of the proposed DTC changes. These responses along with ELEXON's response can be [found here](#).

Solution

Solution

Please provide details for your solution. Please provide red-lining e.g. any legal drafting, and revisions to data flows etc. as an appendix.

This CP proposes to keep the same flow numbers, but rename the following four data flows to replace 'Capacity Market' with 'EMR':

- D0354 - Capacity Market Reporting Notification
- D0355 - Capacity Market Reporting Confirmation
- D0356 - Capacity Market Reporting Rejection
- D0357 - Half Hourly Metered Data for the Capacity Market

It also proposes to amend the description of the above data flows to make it clear that they are for EMR (CFD and CM), and not just the Capacity Market. It's proposed that the associated group names, data items and descriptions are updated to change it from the Capacity Market to EMR.

When constructing this flow, the HHDA will not necessarily know which MPAN Cores are relevant to the CM Settlement Services Provider, and which to the CFD Settlement Services Provider. The HHDA should therefore send the data flow to one or the other (and rely upon arrangements put in place between the CFD and CM Settlement Services Providers to ensure that data is used for the correct purposes). In practice, this means populating the flow header with the Market Participant Id of either Settlement Service Provider (or with their shared Market Participant Id, if they have not been allocated separate Market Participant Ids in MDD).

The proposed implementation date is the June 2015 Release.

Change Type	Implementation date	Implementation technique
Standard	25th June 2015	Big Bang

Criteria for raising an Urgent Change

Ofgem guidance on urgent changes, states that an urgent change should be linked to an imminent issue or a current issue that if not urgently addressed may cause one of the following,

a) A significant commercial impact on parties, consumers or other stakeholder(s);	<input type="checkbox"/>
b) A significant impact on the safety and security of the electricity and/or gas systems; or	<input type="checkbox"/>
c) A Party to be in breach of any relevant legal requirements.	<input type="checkbox"/>

Comment

Please state your reasons behind why you feel this change should be raised as an urgent change.

n/a

Impacts

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Authority Consent Req.:
No

SoS Approval Req:
No

Significant Code Review:
No

Green Deal Matter:
No

Roles Impacted:	
Supplier <input checked="" type="checkbox"/>	Distribution Business <input type="checkbox"/>
Settlement <input checked="" type="checkbox"/>	Other: HHDA, EMR Settlement Services Provider

Central Systems Impacted:	
ECOES <input type="checkbox"/>	
GDCC <input type="checkbox"/>	
Cost on Central Systems	£-

MRA and Product(s) Affected:			
MRA (version), Clause(s)		Data Flow	D0354, D0355, D0356, D0357
MAP (version)		Data Item	J1869, J1870, J1871, J1872, J1873
Working Practice (version)		Domain Name	
End-to-end diagram(s)		Value of Test Flag	

Other codes impacted

The Case for Change

Facilitation of Section 23 of the Electricity Distribution Licence	Tick
<i>Do you believe that this change better facilitates at least one of the following condition(s) of Section 23 of the Electricity Distribution Licence:</i>	
a) Terms for the provision of Metering Point Administration Services in accordance with the requirements of standard condition 18 (Provision of and charges for Metering Point Administration Services)	<input type="checkbox"/>
b) Provisions to facilitate, and procedures and practices to be followed by Electricity Suppliers in relation to, changes of Electricity Supplier in respect of any premises	<input type="checkbox"/>
c) The Data Transfer Catalogue, being a catalogue of definitions, flows, and forms of such data as may require to be transferred by or to parties to the MRA, between users of the Central Charge Database, or between any persons for Settlement Purposes or for any related purposes;	<input checked="" type="checkbox"/>
d) Arrangements for the variation of the Master Registration Agreement following consultation with the parties, or representatives of the parties, to that agreement	<input type="checkbox"/>

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e) Provisions (which must require the Authority's approval) by virtue of which the whole or specified parts of the Master Registration Agreement are not to be capable of variation without the Authority's approval	<input type="checkbox"/>
f) Such other matters as are or may be appropriate for the development, maintenance, and operation of an efficient, co-ordinated, and economical system for the supply of electricity and for the purpose of facilitating competition in electricity supply	<input type="checkbox"/>
g) Provisions to facilitate, and procedures and practices to be followed in relation to, the establishment, operation, and maintenance of the Central Charge Database.	<input type="checkbox"/>

Reason for Change

Please outline your reason for raising this change and benefits resulting from implementation of this change, include how you see this change better facilitating one or more of the conditions as listed in SLC 23.

The requirements on Suppliers relating to use of metered data for EILs is being established under the BSC. The DTC will be the mechanism used to communicate with the CFD Settlement Services Provider. This change will ensure Suppliers are able to meet their new obligations effectively, as well as minimising or avoiding additional impact on HHDA and Supplier systems and processes.

Materiality of Change

Do you believe Authority Consent is required for this change? (as set out in Clause 9.5 of the MRA)

No

Comment

Please state your reasons behind why you feel Authority Consent/SoS Approval is or is not required.

This CP does not propose any changes to Clause 9.5A or 9.5B or any of the clauses listed as priority provisions.

Thank you for completing an MRA Change Proposal Form.

Please send this form along with any additional attachments to MRACA@Gemserv.com.



Any Questions?

Speak to one of the MRA Team at: MRACA@gemserv.com or 020 7090 1029

Impact Assessment Response Form

Responding to a CP: *This form should also be used to comment on a CP solution once it has been circulated for consultation. Your response should include your assessment of the proposal and comments on the technical, business and implementation impact of the solution.*

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MRASCo Reference

You should also indicate whether you support the problem identified and the solution proposed to address it. If you do not agree with the problem and solution then please provide a reason for this. Responses that do not support the solution may also suggest an alternative solution.

CP Reference	Impact Assessment Window	Submission Date
MRASCo Reference	Choose an item.	

Response Summary

Accept	<input type="checkbox"/>	Neutral/No Interest	<input type="checkbox"/>
Reject	<input type="checkbox"/>	Abstain	<input type="checkbox"/>

Solution Comments	
Do you have any comments on the:	
a) Proposed solution?	<i>Please include your comments on the solution as a whole, including implementation technique.</i>
b) Proposed Implementation Date?	<i>Please include your comments on the solution implementation date.</i>

Materiality and MRA Objectives	Yes/No
Do you agree with the proposer's assessment of Authority Consent required for this change?	Choose an item.
Do you agree with the proposer's assessment of this change facilitating one or more MRA Objectives?	Choose an item.
Comment	
Please provide any additional comments to support your assessment above.	

Thank you for completing an MRA Impact Assessment Response Form.
Please send this form along with any additional attachments to MRACA@Gemserv.com.



Any Questions?

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