









Change Proposal	At what stage is this document in the process?
<h1 data-bbox="129 376 826 465">AAA CP 0XXX</h1> <h2 data-bbox="129 506 1082 638">Inclusion of Unmetered within the DTC flows</h2> <p data-bbox="129 663 1018 712">Proposed Implementation Date: <b>DD/MM/YYYY</b></p> <p data-bbox="129 728 536 772">Version Number 1.00</p>	<div data-bbox="1158 394 1445 593"> <div data-bbox="1158 394 1445 454">01 Change Proposal</div> <div data-bbox="1158 461 1445 521">02 Draft Change Report</div> <div data-bbox="1158 528 1445 589">03 Final Change Report</div> </div>
<p data-bbox="129 837 384 869"><b>Purpose of Change:</b></p> <p data-bbox="129 893 1437 1003">To formalise the inclusion of the Unmetered data exchanges as a sender and/or recipient of relevant existing DTC flows. This would reflect the accepted understanding of the use of the D0139, D0155, D0148, et al of the UMSO &amp; Meter Administrator as a sender/recipient as already described in BSCP520.</p>	
	<p data-bbox="252 1041 1031 1072">The Proposer recommends that this change should be treated as:</p> <ul data-bbox="300 1088 456 1120" style="list-style-type: none"> <li>• Standard</li> </ul> <p data-bbox="252 1133 1031 1164">The Proposer recommends that this change should be treated as:</p> <ul data-bbox="300 1180 480 1211" style="list-style-type: none"> <li>• Not Material</li> </ul> <p data-bbox="252 1238 1414 1346">This Change Proposal will be presented to the MRA Development Board (MDB) on <b>dd mmm yyyy</b> (<i>Code Administrator to provide date</i>). The MDB will consider the Proposer's recommendation and determine the appropriate route.</p>
	<p data-bbox="252 1395 863 1426">Low Impact: Supplier, UMSO, Meter Administrator</p>

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Timetable		
<p><i>Please provide proposer contacts and an indicative timeline. The Code Administrator will update the contents and provide any additional Specific Code Contacts.</i></p>		
<p><b>The Proposer recommends the following timetable: <i>(amend as appropriate)</i></b></p>		
Initial consideration by MEC (urgent change proposals only)	dd month year	
Initial consideration by MDB	dd month year	
Change issued for Impact Assessment	dd month year	
Closure of Impact Assessment period	dd month year	
Draft Change Report presented to MDB	dd month year	
MDB decision	dd month year	
Final Change Report available for MDB	dd month year	
Authority determination (material change proposals only)	dd month year	
Closure of appeal window	dd month year	

# 1 Summary

*Please provide a summary of the change proposed – i.e. **what** is the identified issue/change in the existing code that needs to be rectified, **why** this change needs to be made, and **how**.*

## What

*Provide a summary of **what** needs to be changed so that readers have an overview of what the identified issue is that needs to be rectified.*

The list of senders/recipients of certain existing DTC flows require the addition of the BSC role of Meter Administrator (MA) and/or UMSO. The Unmetered Supplies Operator (UMSO) is already identified in the DYC as the D0052 & D0310 for been sent/received over the Data Transfer Service (DTS), but the this requires the addition of the MA role to Annex A of the Data Transfer Catalogue.

Annex B of the Data Transfer Catalogue requires updating for a number of Data Flows to be sent and received by the UMSO and MA roles.

## Why

*Provide a summary of **why** this change should be made, so that readers have an overview of the impact if the change isn't made.*

The change requires addition of the MA & UMSO role in the DTC to recognise the sender/recipient of existing flows. There is no changes to the existing flow content or design of any flow.

BSCP520 - Unmetered Supplies Registered in SMRS<sup>1</sup> has always referred to the DTC flows with the standard text of 'Electronic or other agreed method'. To date, other than the D0052 & D0310, much of the date exchanges have been achieved by email. However, the use of the DTS is recognised as a more robust process for automation and audit trails.

The Ofgem Significant Code Review (SCR) has developed the Target Operating Model which is proposing all unmetered supplies to be traded on a HH basis. These changes are complimentary to the proposed future approach.

## How

*Provide a summary of the proposed Solution so that readers have an overview of **how** you propose to address the issue.*

In the flows identified below the use of the flow is equally applicable for metered and unmetered arrangements. These changes will not result in any change or any impact to the established use of the flow for the metered arrangements.

Where the MPAN is a half hourly unmetered MPAN, the Meter Administrator role replaces the Meter Operator MPID in the appointment related flows (D0148, D155, etc.). Although the field is described as "MOA" the MPID actually entered is a Meter Administrator where the MPAN Measurement Class is identified as a HH unmetered MPAN. The MOA field is the UMSO where the MPAN Measurement Class is identified as a NHH unmetered MPAN.

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<sup>1</sup> [www.elexon.co.uk/csd/bscp520-unmetered-supplies-registered-in-smrs/](http://www.elexon.co.uk/csd/bscp520-unmetered-supplies-registered-in-smrs/)

This DTC change is to add the UMSO & Meter Administrator role into the following DTC flow sender/recipient:

D0011	Agreement of Contractual Terms	MA to Supplier
D0139	Confirmation or Rejection of Energisation Status Change	UMSO to Supplier UMSO to NHHDC UMSO to MA MA to HHDC
D0148	Notification of Change to Other Parties	Supplier to MA
D0151	Termination of Appointment or Contract by Supplier	Supplier to MA
D0155	Notification of Meter Operator or Data Collector Appointment and Terms	Supplier to MA
D0261	Rejection of Agent Appointment	MA to Supplier

The following flows are referenced in BSPC520 but it is not proposed to include for the following reasons:

D0004	Notification of Failure to Obtain Reading	HHDC to MA - Not included because the flow design would require structural change (1-* for Meter Serial Number) which is not justifiable. A concurrently proposal is under consideration in the BSC to remove this reference from BSCP520
D0269	Market Domain Data Complete Set	The MDD set is not used by the MA or UMSO, pertinent information (e.g. Market Participant IDs) are obtained from BSC Portal.
D0270	Market Domain Data Incremental Set	The MDD set is not used by the MA or UMSO, pertinent information (e.g. Market Participant IDs) are obtained from BSC Portal.

## 2 Governance

### 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"/>

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

Not urgent

### Materiality of Change

Do you believe this change is a Material Change Proposal? (as set out in Clause 9.5 and 9.5.A of the MRA)	<input type="checkbox"/>
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### Secretary of State Approval

Do you believe this change requires Secretary of State (SoS) approval?	<input type="checkbox"/>
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*Please state your reasons behind why you feel the change is or is not a Material Change Proposal, or does or does not require SoS Approval.*

Not urgent. Does not require SoS approval

### Requested Next Steps

This change should be:

- proceeded to Impact Assessment;

*Please provide any additional information to support your preferred next steps, such as any critical events driving the timeline.*

Adding the instances does not mandate the use of the DTS as BSCP520 retains the text of ‘Electronic or other agreed method’, but it does allow those UMSOs, Suppliers and Meter Administrators to use the DTS if they wish.

### 3 Why Change?

*Please concisely set out **why** a change is proposed – i.e. **why** the identified defect/change in the existing code needs to be rectified, what happens if the change isn't made, what is driving the change, what parties are impacted, why is this a Code matter. Proposers should also consider whether additional context and/or background should be included here that is not forming part of the Solution and will to assist wider understanding.*

#### Background

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

The change only requires addition of the roles to recognise the sender/recipient of existing defined flows. There is no change to the content or structure of any of the flows.

BSCP520- Unmetered Supplies Registered in SMRS<sup>2</sup> has always referred to the DTC flows with the standard text of 'Electronic or other agreed method'. To date many of these data exchanges have been achieved by email. However, some Industry Participants have requested if the DTS can be utilised as this is a more robust process and it is consistent with the communication between other roles.

The Meter Administrator role code = 4 is a utilised for half hourly unmetered supplies (UMS) Measurement Class=D MPANs. The role substitutes for the Meter Operator MPID in the MPAS system. BSCP520 states:

#### 1.3.8 Half Hourly Trading

The Supplier shall appoint Party Agents and send the registration details to SMRA. In addition the Supplier shall nominate the MA as the Meter Operator Agent (MOA).

The SMRA already validates the MPID against the set of Meter Administrators, rather than Meter Operators, when being notified of the MA for a MC=D in appointment details provided by the registration data. Similarly for UMSOs where MC=B, NHH unmetered. As described in BSCP501:

#### 4.3 Data Validation

The SMRS must validate all BSCCo Required Data submitted before accepting or rejecting the data.

Upon rejection of data, the SMRA shall set out all the reasons for rejection to the sending market participant.

The SMRA shall ensure that all data for SVA Metering Systems conform with the rules outlined in the following table.

Property	Non Half Hourly	Half Hourly
....		
MOA Appointments for Unmetered Supplies	Unmetered Supply Operator to be specified (from a list of Unmetered Supply Operators in MDD), in place of the MOA, in the MOA field to ensure a valid Unmetered Supplies Operator is appointed.	Meter Administrator to be specified (from a list of Meter Administrators in MDD), in place of the MOA, in the MOA field to ensure a valid Meter Administrator is appointed.

<sup>2</sup> [www.elexon.co.uk/csd/bscp520-unmetered-supplies-registered-in-smrs/](http://www.elexon.co.uk/csd/bscp520-unmetered-supplies-registered-in-smrs/)

	Appropriate 'Measurement Class' has been recorded for Non Half Hourly Unmetered Supplies	Appropriate 'Measurement Class' has been recorded for Half Hourly Unmetered Supplies
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Some participants may already send flows over the DTS which would work if the recipient was on the DTS, where they are not configured on the DTS for that participant/role combination the flows will have bounced. When the participant/role is configured on the DTS these can be received and processed irrespective of the DTC definitions. So, this change is to update the DTC to reflect what can already happen over the DTS operationally.

### Issue Resolution

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

None

## 4 Code Specific Matters

*Please provide any specialist information (that is Code-specific), such as technical skillsets required and any reference documents.*

### Technical Skillsets (optional)

*Provide the required technical skillset or knowledge that will be required to assess this change.*

None

### Associated Documents

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

Association	Reference
Related Issue(s)	
Related SPF(s)	
Related Change(s)	
Appendices	

## 5 Solution

*Please concisely set out in detail the MRA or MRA Product changes that are proposed, setting out specific document changes.*

*This section is “owned” by the proposer and will not be altered by the workgroup or IREG and so should set out the change you, as proposer, wish to see made – which you can amend later to take into account issues raised by a workgroup.*

*This section will be used to produce the legal text that changes the MRA or MRA Products. It should therefore be in sufficient detail to act as legal instructions and enable the drafting of text. In general, the provision of business rules is recommended.*

Red line versions of the proposed changes for the flows identified in Section 1 are attached:

- Annex A
- D0011 Agreement of Contractual Terms
- D0139 Confirmation or Rejection of Energisation Status Change
- D0151 Termination of Appointment or Contract by Supplier
- D0155 Notification of Meter Operator or Data Collector Appointment and Terms
- D0148 Notification of Change to Other Parties
- D0261 Rejection of Agent Appointment



## 6 Impacts & Other Considerations

*Please concisely set out in detail any potential cross-code, system or process impacts and attach or reference any other, related work.*

Roles Impacted	
Supplier	<input checked="" type="checkbox"/>
Distribution Business	<input type="checkbox"/>
Settlement	<input type="checkbox"/>
Other	UMSO Meter Administrator HHDC NHHDC

Central Systems Impacted	
ECOES	<input type="checkbox"/>
GDCC	<input type="checkbox"/>
Other	

MRA and Product(s) Affected:			
MRA (version), Clause(s)		Data Flow	
MAP (version)		Data Item	
Working Practice (version)		Domain Name	
End-to-end diagram(s)		Value of Test Flag	

### Other Codes Impacted

*Please provide the main impacts so that readers have an overview of how the change proposed will affect the other industry codes.*

BSCP520 already references the use of the Data Flows, so this changes aligns the DTC with the BSCP520

### Is this change a Green Deal matter?

*Please provide the main impacts so that readers have an overview of how the change proposed will affect the Green Deal processes.*

No

### Does this modification impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

*Please provide the main impacts so that readers have an overview of how the change proposed will affect the identified SCR/project.*

No, although it will help facilitate the unmetered changes being proposed by the SCR considering market wide half hourly settlement which will increase the number of HH UMS MPANs.

## Consumer Impacts

None

## Cost impacts

Minimal for those parties that wish to use the DTS to exchange data

## 7 Relevant Objectives

### Impact of the change on the Relevant Objectives:

Relevant Objective	Identified impact
a) to develop, maintain and operate efficient, coordinated and economical procedures and practices to be followed in relation to changes of Electricity Supplier	Positive
b) to promote effective competition between Electricity Suppliers and their agents;	Positive
c) to promote efficiency in implementing and administering the MRA arrangements;	None
d) so far as is consistent with sub-paragraphs (a), (b) and (c), to efficiently discharge the licensee's obligations under this licence;	Positive
e) to comply with the Regulation and any relevant, legally binding decision of the European Commission or the Agency for the Cooperation of Energy Regulators; and	None
f) to facilitate, so far as is consistent with sub-paragraphs (a) to (e), the maintenance and operation of an accessible, efficient, coordinated and economical system for the Green Deal.	None

*Please explain how this change will positively or negatively impact the relevant Code objectives and concisely explain the rationale.*

- a) Allows the Supplier and MA to interact in the appointments process, and for the UMSO to interact with other parties in the energisation process more robustly by using the DTS to exchange data, rather than by email
- b) Allows the Supplier and MA to interact in the appointments process, and for the UMSO to interact with other parties in the energisation process more robustly by using the DTS to exchange data, rather than by email
- c) As described by a) & b)

## 8 Implementation

### Implementation date

### Implementation technique

DD/MM/YYYY	Choose an item.
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*Please provide any views you have on implementation timescales, including the costs and benefits of a range of implementation options where appropriate and an assessment on how the costs will be recovered.*

Desire is to implement in the next available DTC release

## 9 Legal Text

*The Proposer is welcome to put forward suggested legal text. The legal representative when requested to do so by the MEC will provide formal legal text and commentary either in this section or as an attachment to this form.*

### Text Commentary

*In support of the legal text provided, the legal representative will provide a plain English explanatory note setting out the approach taken to converting the Solution into legal text, illustrating how the legal text delivers the intent of the Solution.*

Insert text here

## 10 Recommendations

### Proposer's Recommendation

This Change Proposal should be:

- Proceeded to Impact Assessment for a time period determined by MDB.