

Data Transfer Catalogue (DTC) Change Proposal Form

<b>DTC CP Number (Assigned by Gemserv)</b>	<b>DTCCP</b>	<b>Your Reference</b>	
<b>Version Number</b>		<b>DTC Version</b>	
<b>CHANGE PROPOSAL TITLE</b>			
<b>Modification of J1690 Dial In / Dial Out Indicator for 'Inbound' communication</b>			
<b>ORIGINATOR</b> (MRA Change Administrator)		<b>SPONSOR APPROVAL</b> (MRA Contract Manager)	
Originator Name & Company: Stephen Francis, ELEXON Ltd		Sponsor Name & Company: Peter Davies, ELEXON Ltd.	
Tel: 020 7380 4038		Tel: 020 7380 4036	
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Date:		Date:	
<b>DESCRIPTION OF CHANGE</b> <i>(This section should set out the objective of the change and the D Flow(s) affected)</i>			
<p>BSC CP1166 proposes changes to Code of Practice 5 to allow the use of 'inbound' communication as a method of gathering Settlement data.</p> <p>Currently, the standard method for communicating with Half Hourly Meters is for the Data Collector to request the data by dialling the Outstation remotely from the Settlement Instation – this is known as outbound communication. However, newer technology allows Outstations to transfer their information to the Settlement Instation automatically, without an initiating action from the Data Collector – this is known as inbound communication.</p> <p>The J1690 Dial In / Dial Out Indicator is used to indicate whether the Instation ('I') or Outstation ('O') initiates the data collection call, and is contained within the D0268 Half Hourly Meter Technical Details flow as an optional data item (currently the Indicator is either populated with an 'I' or is left blank). The proposed changes to CoP5 allow meters to have an Inbound capability (where the call is initiated by the Outstation), but also require that all HH Meters continue to support outbound communication (where the call is initiated by the Instation).</p> <p>It is proposed that use of the J1690 in this circumstance should be clarified by adding the following note to its definition in the DTC:</p> <p style="padding-left: 40px;">"The use of 'O' indicates that the Outstation is able to initiate the data collection call in addition to being dialled by the Instation."</p>			
<i>Proposed drafting to meet the objectives of the change should be appended to this Change Proposal.</i>			
<b>BUSINESS JUSTIFICATION FOR CHANGE</b> <i>(Issue or Problem addressed – this section must be completed)</i>			
<p>The change will serve to clarify the meaning of a Dial In / Dial Out Indicator code of 'O' when used with inbound metering. It will highlight that such meters will also be capable of being dialled by the Data Collector in the usual way.</p>			

<b>ASSOCIATED CHANGES</b>				
CPs for Other MRA Products impacted by this change should be listed here and progressed as related changes with this DTCCP Where BSC products are also impacted, if known, this should be noted here.				
CP1166 'Changes to allow use of inbound communications for CoP5 Metering'				
<b>Originator's View of Affected Organisations:</b>	Suppliers <b>Yes</b>	Distribution Businesses <b>Yes</b>	Settlements <b>Yes</b>	Others: MOA, HHDC
<b>Proposed Implementation Date:</b> <i>Please see notes below</i>			<b>Technique: (see notes on next page for methods)</b>	
<p><b>Guidelines for suggesting implementation dates: 6 months min for changes impacting systems and software; 4 months min for changes impacting operational procedures or changes to documentation only.</b>  <i>When a decision of MDB is appealed, the elapsed time for implementation may become much shorter than anticipated due to the appeals process taking its course. Proposers may make provision for these circumstances by stating that the implementation date should be a minimum lead-time from the date of acceptance. (NB MDNS Upgrades occur in February, June, November)</i></p>				
<b>Techniques</b>				
<b>Big Bang</b> - This is the default implementation method. Participants to implement change <u>on</u> the Implementation Date				
<b>Optional</b> - Participants can implement at any time <u>from</u> the Implementation Date, as agreed between parties				
<b>Parallel Test</b> - Participants to <u>test from</u> Parallel Test Start Date as agreed between parties. Participants to implement change <u>on</u> Implementation Date. Please note that if Parallel Testing using a new Flow Version Number is Proposed, this CP needs to be accompanied by another CP to remove the old version number of the Flow.				
Parallel Test Start Date				
Parallel Test End Date: <i>(Implementation Date default is 8 months after the Parallel Test Start Date)</i>				
Value of Test Flag <i>(only to be completed if a specific test flag is required)</i>				
<b>REFERENCE TO DATA TRANSFER CATALOGUE</b>				
Catalogue version number:	8.6			
Data Flow reference & Version Number:	N/A			
Domain Name:	N/A			
Data Item reference number:	J1690			

Please return the completed form to MRA Change Administration at Gemserv - Fax Number: 020 7090 1001 or Email : [mraca@gemserv.co.uk](mailto:mraca@gemserv.co.uk)



**Item Name:** **Dial In/ Dial Out Indicator**

**Item Reference:** J1690

**Item Ownership:** MRA

**Item Description:** An indicator that identified whether the Instation or the Outstation initiates the data collection call.

**Units:** None

**Valid Set:** Values are:  
I                   Instation  
O                   Outstation

**Validation:** As Valid Set

**Domain:** Code

**Logical Format:** CHAR(1)

**Physical Length:** 1

**Notes:** The use of 'O' indicates that the Outstation is able to initiate the data collection call in addition to being dialled by the Instation.