

### 4.3 CP Form

<b>Change Proposal – BSCP40/02</b>	<b>CP No: CP1513</b>  <i>Version No:</i> <i>(mandatory by BSCCo)</i>
<b>Title</b> (mandatory by originator) Updates removing inconsistencies within and between BSCP601, CoP3 and CoP5.	
<b>Description of Problem/Issue</b> (mandatory by originator)  A number of changes have resulted in inconsistencies from documents not being updated within BSCP601 ‘Metering Protocol and Compliance Testing’, Code of Practice (CoP) 3 ‘The Metering of Circuits with a Rated Capacity not Exceeding 10 MVA for Settlement Purposes’ and CoP5 ‘The Metering of Energy Transfers with Max Demand of up to (and including) 1MW for Settlement Purposes’. They have also resulted in documents not being in alignment between BSCP601 and CoPs 3 and 5 and between CoPs 3 and 5. These inconsistencies are confusing to Metering Equipment manufacturers with regard to compliance testing and BSC Parties and Meter Operator Agents with regard to complying with CoPs 3 and 5.	
<b>Proposed Solution</b> (mandatory by originator)  In regard to BSCP601: amend references to ‘(CoP1 and 2 only)’ to also include CoPs 3 and 5 where applicable; change references to ‘Not applicable to CoP10’ to ‘(CoPs 1, 2, 3 and 5)’; delete text in tests 009 and 010 as the text is incorrect; correct existing and missing references to sections of BSCP601; change the number of a test referred to; and correct a number of typographical errors.  In regard to CoPs 3 and 5: <ul style="list-style-type: none"> <li>• In both CoPs 3 and 5 change the clause number referenced in clause 5.1.3 (ii) from ‘4.2.2’ to ‘4.3.2’; and</li> <li>• In CoP5 move the following sentence from 5.1.1 to 4.3.2: ‘Where CT test certificates are not available and the CTs can be verified as class 0.5 or better and are installed on an LV installation, the extreme errors for the accuracy class shall be assumed’.</li> </ul>	
<b>Justification for Change</b> (mandatory by originator)  Changing BSCP601 will align it with the requirements in CoPs 3 and 5 and remove inconsistencies and errors within it. This will make it clearer to manufacturers seeking compliance against any of the CoPs.  Correcting CoPs 3 and 5 will make it clearer to BSC Parties and Meter Operator Agents about what evidence is required where tests certificates are not available for existing measurement transformers.	

<p><b>To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code?</b> (mandatory by originator)</p> <p>BSC Section L ‘Metering’</p>
<p><b>Estimated Implementation Costs</b> (mandatory by BSCCo)</p> <p>£480 (two ELEXON man day) to implement the document changes.</p>
<p><b>Configurable Items Affected by Proposed Solution(s)</b> (mandatory by originator)</p> <p>BSCP601 ‘Metering Protocol Approval and Compliance Testing’</p> <p>CoP3 ‘Code of Practice for the metering of circuits with a rated capacity not exceeding 10MVA for Settlement purposes’.</p> <p>CoP5 ‘Code of Practice for the Metering of Energy Transfers with maximum demand of up to (and including) 1MW for Settlement purposes’</p>
<p><b>Impact on Core Industry Documents or System Operator-Transmission Owner Code</b> (mandatory by originator)</p> <p>None anticipated.</p>
<p><b>Related Changes and/or Projects</b> (mandatory by BSCCo)</p>
<p><b>Requested Implementation Date</b> (mandatory by originator)</p> <p>June 2019 Release</p> <p><b>Reason:</b></p> <p>The June 2019 Release is the next practical Release that can include this CP. This CP should be implemented in the next available BSC Release to remove the inconsistencies as soon as practicable.</p>
<p><b>Version History</b> (mandatory by BSCCo)</p> <p>Version 1.0 was raised by ELEXON on 12 November 2018.</p>

***Originator's Details:******BCA Name:*** Mike Smith***Organisation:*** ELEXON Ltd***Email Address:*** Mike.Smith@elexon.co.uk***Telephone Number:*** 020 7380 4033***Date:*** 1 October 2018**Attachments: Yes**

Attachment A (22 pages) – Extracted redlined changes for BSCP601 ‘Metering Equipment Protocol Approval and Compliance Testing’

Attachment B (2 pages) - Extracted redlined changes for CoP3 ‘Code of Practice for the metering of circuits with a rated capacity not exceeding 10MVA for Settlement purposes’

Attachment C (2 pages) - Extracted redlined changes for CoP5 ‘Code of Practice for the Metering of Energy Transfers with maximum demand of up to (and including) 1MW for Settlement purposes’