

<p align="center"><b>Change Proposal – BSCP40/02</b></p>	<p>CP No: 1250</p> <p><i>Version No: 1.0</i> (mandatory by BSCCo)</p>
<p><b>Title</b> (mandatory by originator)</p> <p>Increase opportunity to update the NMTES</p>	
<p><b>Description of Problem/Issue</b> (mandatory by originator)</p> <p>The National Measurement Transformer Error Statement (NMTES) is a list of generic accuracy errors for some types of Metering Equipment used in Settlement. The list of equipment provided within this document is the result of information gathered from various Licensed Distribution System Operators (LDSOs) and Meter Operator Agents (MOA) based on the average accuracy of equipment by type. This information is used by the Technical Assurance Agent (TAA) when site visits are made to assess compliance with a Code of Practice (CoP) where individual test results are not available. The TAA will use this information in its assessment of the overall accuracy of the Metering System. However the items currently listed are not representative of all of the equipment in use and the mechanism for amending the list is not practical.</p> <p>Processes within BSCP515 ‘Licensed Distribution’ describe how LDSOs can improve the limited list of equipment with additional test data. In order to add additional items of equipment to the NMTES the process requires data to be submitted to ELEXON of a minimum sample of 50 current transformers (CT) or voltage transformers (VT) recently removed from circuit.</p> <p>As CTs or VTs are generally only removed from circuit when they have failed it has been impossible to find samples of 50 of a particular make/type to update the NMTES, this is causing significant Technical Assurance Non-Compliances against LDSOs. Also, given that the number of VTs in use is significantly less than the number of CTs it is not logical to expect the same quantity of samples to be representative of a population.</p> <p><u>Housekeeping Change</u></p> <p>Following the implementation of P197 ‘SVA Qualification Processes Review’ on 23 August 2007, all new applicants are subject to the new Qualification process set out in BSCP537 ‘Qualification’. However, any applicants that started, but had not yet completed, Entry Processes under BSCP511 ‘Entry Process – Supplier Meter Registration Service’ or the Accreditation process under BSCP531 ‘Accreditation’ had to continue according to those processes, before being deemed as Qualified on completion. As a result, there was a nine month transitional period where BSCP511 and BSCP531 existed alongside BSCP537. On 23 May 2008, BSCP511 and BSCP531 were withdrawn. Therefore references within BSCP515 to BSCP511, BSCP531 and the ‘Accreditation’ process will need to be removed.</p>	
<p><b>Proposed Solution</b> (mandatory by originator)</p> <p>BSCP515 clause 3.10.1.1 should be amended as follows:</p> <p>‘Submit a minimum sample of 50 CT or 10 VT errors obtained from test records’.</p> <p>The redlined text for BSCP515 is attached to this Change Proposal (see Attachment A).</p> <p>This would allow test records for CT/VTs of a similar make/type which are still in use to be used as</p>	

evidence to support an entry/update in the NMTES.

#### Housekeeping Change

Additional redlining is included in Attachment A to delete references in BSCP515 to BSCP511 and BSCP531 (including footnote 1 and its associated cross reference) following their withdrawal on 23 May 2008 of as a result of P197.

#### **Justification for Change** *(mandatory by originator)*

In recent years some LDSOs have tried to obtain data to update the NMTES but have not been able to meet the requirements of "...recently removed from circuit" as CTs or VTs are generally only removed from circuit when they have failed it has been impossible to find samples of 50 for a particular make/type to update the NMTES.

Where the LDSO no longer has the individual test certificates for a particular VT/CT the MOA can use the 'generic' errors identified in the NMTES to calculate the overall accuracy of the Metering System. The lack of entries in the NMTES has resulted in 956 Technical Assurance Non-Compliances for 'Possibility that overall accuracy of Metering System not maintained' outstanding as at June 2008. These Non-Compliances will never be cleared without the LDSO providing Certificates, or sufficient information to update the NMTES.

The significant number of outstanding Non-Compliances may be masking Non-Compliances which are affecting Settlement data and would otherwise be resolved.

This would then allow all interested parties to target their time and other resources to more effectively deal with and resolve the actual issues affecting data quality / Settlement data.

#### Housekeeping Change

This is an opportune change.

#### **To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code?** *(mandatory by originator)*

Section L 7 'Technical Assurance of Metering Systems'.

This CP facilitates the current provisions of the Code and does not place any additional obligations on participants.

#### **Estimated Implementation Costs** *(mandatory by BSCCo)*

The estimated ELEXON Implementation cost is 0.5 man days which equates to £110.

#### **Configurable Items Affected by Proposed Solution(s)** *(mandatory by originator)*

BSCP515

#### **Impact on Core Industry Documents or System Operator-Transmission Owner Code** *(mandatory by originator)*

None

<p><b>Related Changes and/or Projects</b> <i>(mandatory by BSCCo)</i></p> <p>None</p>
<p><b>Requested Implementation Date</b> <i>(mandatory by originator)</i></p> <p>February 2009</p> <p><b>Reason:</b></p> <p>The change is documentary, does not affect any IT systems, but allows significant opportunity to reduce a longstanding industry issue.</p>
<p><b>Version History</b> <i>(mandatory by BSCCo)</i></p> <p>None</p>
<p><b>Originator's Details:</b></p> <p><b>BCA Name...</b><i>Mark Tolley.....</i></p> <p><b>Organisation...</b><i>Central Networks.....</i></p> <p><b>Email Address...</b><i>Mark.Tolley@Central-Networks.co.uk.....</i></p> <p><b>Telephone Number.....</b><i>07989 701302.....</i></p> <p><b>Date.....</b><i>27 August 2008.....</i></p>
<p>Attachments: Yes</p> <p>CP1250 - Attachment A BSCP515 v7.0 redlined (3 Pages)</p>