

<p align="center">Change Proposal – F40/01 (Page 1 of 2)</p>	<p>CP No: 758 (mandatory by BSCCo)</p>
<p>Title (mandatory by originator) Improvements to estimation and validation techniques defined in BSCP 502.</p>	
<p>Description of Change (mandatory by originator)</p> <ol style="list-style-type: none"> Currently, in BSCP 502: Appendix 4.2, there is no reference to the technique, or guidance on estimating metered data during extended public holidays, such as Christmas and New Year, when consumption patterns are abnormal compared with other similar week days. A reminder is proposed to be included in BSCP 502. BSCP 502: Appendix 4.1 describes the various requirements for validating metered data, including Cumulative / Total Consumption Comparison, Meter Advance Reconciliation (MAR) and Main / Check Meter Comparison. Where discrepancies occur in MAR validation, and it can be established that the discrepancy is due to the use of estimated Half Hourly data, there is an opportunity to re-visit the period of estimation and adjust the previously estimated values such that the aggregation of the actual and estimated values during the period equate to the Meter Register advance over the same period. BSCP 502: Appendix 4.2 provides a precedence for the Standard Methods of data estimation. However, the notes do not instruct Half Hourly Data Collectors (HHDC) to re-estimate data on receipt of more accurate information, eg. MAR advance, such that revised values can be submitted to settlement in the next available Settlement Run. It is proposed to address this deficiency. BSCP 502 is 'silent' in respect of an Accredited Meter Operator Agent being able to retrieve actual metered data which could be provided to the HHDC, thereby improving any previously estimated data used in settlement. Provision to use this data is proposed to be included in BSCP 502. Differing practices are being adopted by HHDCs for processing Main Meter data where a Check Meter is installed, but the data is not available. ELEXON believe that Appendix 4.2 needs to be made more robust to avoid different operational practices. 	
<p>Proposed Solution(s) (mandatory by originator)</p> <p>Amend BSCP 502 as defined in Attachment 1 to this Change Proposal.</p>	
<p>Justification for Change (mandatory by originator)</p> <ol style="list-style-type: none"> Following an investigation by PWC into the incorrect flagging of estimated data by the STA of the Yorkshire Regional Centre, identification of lack of clarity in BSCP502 has been highlighted regarding data estimation. The Auditor noted a variety of working practices amongst HHDC Agents for the replacement of estimated data, once more accurate information had been received (PMR5741). During HHTAG Meeting 20, paper HHTAG20/99, there was discussion about the fact that there is no method for using actual or check meter data collected by other Accredited Agents in BSCP502 (Minute section 6(iii)). Participants expressing their points of view on these issues. 	

<p>Other Configurable Items Potentially Affected by Proposed Solution(s) <i>(optional by BSCCo)</i></p> <p>None</p>
<p>Impact on Core Industry Documents <i>(optional by originator)</i></p> <p>None</p>
<p>Related Changes and/or Projects <i>(mandatory by BSCCo)</i></p> <p>None</p>
<p>Originator's Details:</p> <p>BCA Name.....</p> <p>Organisation.....</p> <p>Email Address...</p> <p>Date.....5 February 2002</p>
<p>Attachments: Y (If Yes, No. of Pages attached: 2)</p> <p><i>(delete as appropriate)</i></p>