

Change Proposal – F40/01 (Page 1 of 2)	CP No: 789 <i>(mandatory by BSCCo)</i>
<p>Title <i>(mandatory by originator)</i></p> <p>Enhancements to the Validation of Non Half Hourly (NHH) Metering Data in BSCP504 and PSL120.</p>	
<p>Description of Change <i>(mandatory by originator)</i></p> <p>The current validation checks specified in BSCP504 'Non-Half Hourly Data Collection for SVA Metering Systems Registered in SMRS' (via Appendix 4.2 'Validate Meter Data') and in PSL120 'Non-Half Hourly Data Collection' (via section 1.5.6 'Data Validation') are lacking in certain areas:</p> <ol style="list-style-type: none"> 1. The rules relating to the Maximum Demand Register Resets are too general and do not recognise a range of circumstances that may occur between meter readings. Nor do they explain what action should be taken if it is found that the Maximum Demand Register fails the validation check. 2. The 'zero consumption' and 'twice the expected consumption' checks do not take account of Seasonal Tariffs, which may result in no consumption being recorded for several months each year. 3. The 'twice the expected consumption' check may fail due to the non-availability of Profile Coefficients, rather than any metering problems. 4. The 'negative consumption' checking is too general and does not clearly explain that negative consumption is valid in the circumstance where the last reading was deemed prior to an actual reading, providing the current reading is higher than the previous actual reading. <p>This CP has been raised from SIR R1838 'NHH – Valid Meter Data'.</p>	
<p>Proposed Solution(s) <i>(mandatory by originator)</i></p> <p>See attached draft amendments to BSCP504 and PSL120 (drafted for AP504 and PSL120 but apply equally to the BSCP and PSL).</p>	
<p>Justification for Change <i>(mandatory by originator)</i></p> <p>To clarify and improve the NHH data validation checks.</p>	

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Other Configurable Items Potentially Affected by Proposed Solution(s) <i>(optional by BSCCo)</i> None.	
Impact on Core Industry Documents <i>(optional by originator)</i> None.	
Related Changes and/or Projects <i>(mandatory by BSCCo)</i> None.	
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Attachments: Yes	