

Change Proposal – F40/01 (Page 1 of 2)	CP No: 717 <i>(mandatory by BSCCo)</i>
Title <i>(mandatory by originator)</i> Automated Meter Reading	
<p>Description of Change <i>(mandatory by originator)</i></p> <p>The emergence of NHH New Technologies has provided the opportunity for market participants, particularly Suppliers, to be able to automatically retrieve meter readings remotely and at a frequency in some cases, greater than that recorded by HH systems.</p> <p>There are no current provisions in BSCP 504 or Party Service Line 120 to indicate how meter readings from such new meter technology should be treated. The requirements stipulated within BSCP 504 and PSL120 do not accommodate the use of this emerging Automatic Meter Reading (AMR) technology. It is proposed that the requirements within these documents are amended to accommodate AMR technology.</p>	
<p>Proposed Solution <i>(mandatory by originator)</i></p> <p>To amend BSCP 504 and PSL120 to accommodate the requirements of AMR.</p> <p>The Workflow Diagram in Section 2.4.1 of BSCP 504 requires amendment to show the supplier providing an AMR meter reading in addition to a customer reading and prepayment meter reading. Additionally, the Interface and Timetable Activities in section 3.4.1.1 need to reflect the provision of an AMR reading.</p> <p>Paragraph 1.5.4.1 in PSL 120 cites eight circumstances for which meter reading data should be processed by the Data Collector. However, none of these circumstances are appropriate for AMR meters. The proposed solution is to add an additional case to the list that reads as follows:</p> <ul style="list-style-type: none"> i. received when automatic meter readings are provided by its Associated Supplier. <p>Although AMR meters can be used to provide HH data collection, it is believed that neither BSCP 502 or PSL 130 require any amendment.</p>	

Justification for Change (*mandatory by originator*)

These changes better meet the BSC objectives through the removal of a gap in the existing documentation, which could lead to misunderstanding and potentially degrade settlement data. Clear understanding across the industry as to how AMR meters should be treated will avoid agents adopting different processes which could lead to inefficiencies and increased costs.

Without these changes, agents may legitimately refuse to process AMR meter readings (despite them being certified systems) and this could be regarded as a barrier to the introduction of such technology. As this new metering provides suppliers with the opportunity to deliver improved customer offerings, these changes will meet the Code's objective of facilitating competition.

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MP No:
(*mandatory by BSCCo*)

Other Configurable Items Potentially Affected by Proposed Solution(s) (*optional by BSCCo*)

Impact on Core Industry Documents (*optional by originator*)

BSCP 504
PSL 120

Related Changes and/or Projects (*mandatory by BSCCo*)

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Date 23rd October 2001

Attachments: Y/N* **No** (If Yes, No. of Pages attached:.....)
(*delete as appropriate*)

