

Change Proposal – F40/01

CP No: 1143

Version No: 1.0

Title

Removal of particular requirements pertaining to register readings in the Half Hourly Market to improve Settlement efficiency (Part 1 of 3).

Description of Problem/Issue *(mandatory by originator)*

The objectives of the BSC are not being fulfilled to the expected standard; these requirements have been discussed at various Industry forums in order to determine their: - value to the Settlement process, the practicalities of the requirements and the feasibility of performing each process.

Following initial discussion at the Supplier Agent Forum and subsequent discussions with other DCs, this CP (one of three) has been raised to address each of the requirements and the issues surrounding these.

Issue:

BSCP502 "Half Hourly Data Collection", requires that where the HHDC Agent obtains a physical meter reading via the annual site visit (section 4.3.4), or from the MO (section 3.4.2), the HHDC shall compare this manual reading to the reading collected remotely on interrogation at the nearest date and time.

However: -

- *A register read obtained during a site visit (either by an MO or SVA) will be exactly the same as the register read obtained during automatic retrieval of data, i.e. on dial up as, they are both generated by the same source within the meter. To summarise - there can be no difference in these figures other than human error in recording such during the site visit process.*
- *Mini-mar is performed on data from all meters with cumulative registers, including those with separate outstations.*
- *Mini-mar is performed every time a site is dialed; the data is subject to validation within a tolerance of 5%.*
- *Mini-mar is also performed on data retrieved manually.*
- *Mini-mar is a fully automated process and therefore provides a more reliable method of validation than the comparison of a register read retrieved and recorded by a manual process: e.g. there are a significant number of failures in the MAR process resulting from this same manual processes.*
- *The only meters on which Mini-mar is not performed are those without cumulative registers however, a MAR is conducted in each of these instances: to summarise **all meters are subject to either MAR or Mini-mar.***
- *The only meter with a recognized drift between the register reads and the actual data recorded is the FCL, however all FCLs are subject to the MAR process.*

The scenarios to which the current BSC requirement would apply are described below: -

- *MO visiting site in response to a D0001.*
 - a) *Meter changed - in this instance, the register read recorded by the MO from the new meter would be worthless, as the DC would not have a previous read to compare this with. Data for this site should subsequently undergo a Proving Test, which will determine its validity.*
 - b) *Meter fault resolved on existing meter- in this instance, the register read recorded by the MO would be worthless, as the DC would not have a valid previous read to compare this with.*
 - c) *Comms issue resolved - in this instance, the register read recorded by the MO would be a duplication of that already recorded by the SVA visiting site on behalf of the DC*

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in order to retrieve data for Settlement purposes.

- *SVA visiting site to perform Annual Visit.*
 - a) *The purpose of an annual site visit is to perform safety checks on the physical meter.*
 - b) *Any register read recorded at this time would only duplicate the register read obtained during routine retrieval and could not provide a difference in values- see earlier points.*

Proposed Solution(s) *(mandatory by originator)*

Remove this requirement (Sections 4.3.4 and 3.4.2) from BSCP 502, along with supporting references in BSCP514, as it is already addressed in the MAR/Mini MAR and Proving Test processes.

Justification for Change *(mandatory by originator)*

The current requirement does not add any benefit to Settlement however does incur unnecessary costs for Agents and ultimately Suppliers. The removal of the requirement will address this and will also allow Suppliers and Agents to improve the Settlement process by focusing on issues causing Settlement error.

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

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Impact on Core Industry Documents <i>(optional by originator)</i> BSCPs: - 502 and 514.	
Related Changes and/or Projects <i>(mandatory by BSSCo)</i>	
Requested Implementation Date <i>(mandatory by originator)</i> February 06 Release (23/02/06) Reason:	
Agreed Release/Implementation Date <i>(mandatory by BSSCo)</i>	
Originator's Details: BCA Name Organisation <i>Npower Limited</i> Email Address Date <i>18 July 2005</i>	
Attachments: ¥/N* (If Yes, No. of Pages attached:.....) <i>(delete as appropriate)</i>	