Change Proposal – F40/01 (Page 1 of 2)	CP No: 844 *(mandatory by BSCCo)*

Title *(mandatory by originator)*

Correcting Swapped Registers on SVA Multi-Rate Meters

Description of Change *(mandatory by originator)*

There is no method defined within the BSC or subsidiary documentation that prescribes how NHHDCs should correct incorrectly mapped meter registers, once an NHHDC has identified that incorrect mapping details have been used in Settlement. This CP proposes a robust method that has been agreed by SVG that all NHHDCs should employ.

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

Include within BSCP 504, sections 2.3 and 3.3, and PASL 120 (if necessary), solutions using the principles agreed by SVG in paper SVG/18/227.

In very brief summary, SVG agreed that where incorrect register mappings have been used in Settlement, a set of meter readings should be used as Final Readings. The register mappings should then be corrected, and all future readings applied to the corrected register mappings as Initial Readings.

The SVG also agreed that the following meter readings should be used for this correction in order of preference:

- the last meter reading, if less than one month old;
- the next meter reading, if a meter reading is scheduled within two months; or if neither of the above are available,
- special readings, to be taken within the next two months, should be commissioned for this purpose.

A solution needs to be defined where the next meter reading is chosen as the basis of the correction, but where this reading is not attained for any reason.

This solution was agreed by SVG in response to paper SVG/18/227. The paper, Headline Report and Minutes are attached.

Change Proposal – F40/01 (Page 2 of 2)	CP No: nnn *(mandatory by BSCCo)*

Justification for Change *(mandatory by originator)*

There are approximately 1,600 known instances of erroneous, large AAs and EACs in one GSP Group, directly caused by use of a non-robust method of correction. This is the major cause of erroneous, large AAs and EACs in this GSP Group.

Monitoring for the large EAC problem suggests that approximately 90,000MWh of energy may be incorrectly allocated between Suppliers within this GSP Group for the audit year to end September 2003 (figure calculated in July 2002).

This error is known to exist in other GSP Groups, however, the impact of the issue in other GSP Groups is not known.

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

None known.

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

None known.

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

None known.

Originator's Details:

BCA Name:

Organisation:

Email Address:

Date: 01/08/02

Organisation:

Attachments: Yes
SVG/18/227
SVG/18 Headline Report
SVG/18 Minutes