

Change Proposal – F40/01 (Page 1 of 2)

CP No: 585
(mandatory by BSCCo)

Title (mandatory by originator)

BMRA and SAA Data Corrections (Replace W018)

Description of Change (mandatory by originator)

The BM System Operation Agent cannot electronically resubmit all data provided to the BMRA and SAA via interface BMRA-I002 (BM Data), when it is found that the data originally submitted was incorrect or incomplete. Currently all data corrections are resubmitted through a manual process implemented as Workaround W018.

This Change Proposal (CP) describes the options for replacement of Workaround W018 with an enduring solution.

Proposed Solution(s) (mandatory by originator)

A number of possible options have been identified. This Change proposal seeks High Level Impact Assessment of each option and views on the most appropriate solution.

Option 1

Replace Workaround W018 with a fully-automated BM Data resubmission process

A SO facility to input BM data corrections, reallocate Bid/Offer Acceptance Ids and re-send BM Data (BMRA-I002) to BMRA/SAA

A NETA Central Services Agent (CSA) facility to overwrite any BMRA-I002 data files already received, where they are amended and re-sent by the SO

Option 2

Retain the current manual process described in Workaround W018, without any further changes

Option 3

Retain the current manual process described in Workaround W018. Amend the Bid/Offer Acceptance Id field so that the sequential allocation of Acceptance Ids for each BM Unit is replaced by a sequential increment of "10", to allow up to 9 Bid/Offer Acceptance insertions to be made as part of the data correction and resubmission process.

Option 4

Retain the current manual process described in Workaround W018. Amend the Bid/Offer Acceptance Id field so that the data item definition is alphanumeric, to allow Bid/Offer Acceptance insertions to be made as part of the data correction and resubmission process using alphabetic characters.

Option 5

Retain the current manual process described in Workaround W018. Amend the SAA database so Bid/Offer Acceptances are sorted by Settlement Period, in addition to the existing key of Acceptance Time and Acceptance Id. The new key of Settlement Period, Acceptance Time and Acceptance Id will allow the SAA greater flexibility to manually insert

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missing Acceptances.	
Justification for Change <i>(mandatory by originator)</i> Out of the 31 Settlement Days between April 5 th to May 5 th 2001, BM Data corrections were submitted via W018 for 17 of those Settlement Days.	
Other Configurable Items Potentially Affected by Proposed Solution(s) <i>(optional by BSCCo)</i> SAA Procedures, URS, Design Documents and software BM System Operation Agent Procedures, Software and Design Documentation	
Impact on Core Industry Documents <i>(optional by originator)</i> The following relevant BSC sections do <u>not</u> require amendment to implement this Change proposal. BSC Section V, Paragraphs 2.2.3, 2.5.1, 2.6.7, Table 1 BSC Section Q, Paragraphs 5.4.1, 6.1	
Related Changes and/or Projects <i>(mandatory by BSCCo)</i> None	
Originator's Details: BCA Name <i>Mike Sherrad</i> Organisation <i>Elexon</i> Email Address. <i>Mike.sherrad@elexon.co.uk</i> Date <i>29/05/2001</i> Organisation. <i>Elexon Trading</i>	
Attachments: Y/N* (If Yes, No. of Pages attached: 3.....) <i>(delete as appropriate)</i>	