

<p align="center">Change Proposal – BSCP40/02</p>	<p>CP No: 1435</p> <p><i>Version No: 1.0</i> (mandatory by BSCCo)</p>
<p>Title (mandatory by originator)</p> <p>Amendments to the SAA-I042 flow</p>	
<p>Description of Problem/Issue (mandatory by originator)</p> <p>Currently the SAA-I042 ‘BM Unit Gross Demand report’ data flow does not include any BM Units that have no gross demand, such as Supplier BM Units with no Import Metering System Identifiers (MSIDs) assigned to them, or Central Volume Allocation (CVA) BM Units that are net generators in the Settlement Period. This behaviour is consistent with the Interface Definition and Design (IDD) document and Settlement Administration Agent (SAA) User Requirements Specification (URS).</p> <p>However, testing for the new Electricity Market Reform (EMR) system has revealed that it is not consistent with this behaviour. The EMR system expects a complete set of SAA-I042 data (including all BM Units referenced in active EMR Aggregation Rules), whereas the BSC software that produces the SAA-I042 data flows will only include BM Units that happen to have negative (demand) data in the particular half hour. Any BM Units that are net exporters in the half hour are omitted.</p> <p>This issue has the potential to lead to invoicing of incorrect Contracts for Difference (CFD) charges to Suppliers, and therefore needs to be resolved.</p>	
<p>Proposed Solution (mandatory by originator)</p> <p>It is proposed to change the SAA system to ensure that the SAA-I042 data flow includes gross demand values for all BM Units (other than Interconnector BM Units) that have a registration effective on the Settlement Day to which the file relates. In particular:</p> <ul style="list-style-type: none"> • The file would include a gross demand value for every Supplier BM Unit that has a registration effective on the Settlement Day. If the Supplier Volume Allocation Agent (SVAA) has not provided a value for a particular BM Unit, the SAA will include a zero value in the file. • The file would also include a value for every non-Supplier non-Interconnector BM Unit that has a registration effective on the Settlement Day. Where the BM Unit Metered Volume is positive, this value will be set to zero. This means the SAA system will report a zero value of gross demand for BM Units that are generating, rather than omitting them from the file as currently. <p>As currently, Interconnector BM Units would not be reported in the SAA-I042 flow.</p> <p>This change will only affect the contents of the SAA-I042 flow, which is only sent from the SAA to the CFD Settlement Services Provider. It will not impact the data being received from the SVAA that is used to populate it. Where data is not received from the SVAA, the SAA will</p>	

insert a value of zero for the relevant BM Unit.
<p>Justification for Change (mandatory by originator)</p> <p>This change should be made to make sure the correct information is passed to the EMR system to ensure that Suppliers are invoiced for the correct CFD charges. It is believed that amending the SAA-I042 flow will be the most robust solution to resolve this discrepancy between the SAA and EMR systems.</p>
<p>To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code? (mandatory by originator)</p> <p>Section D 'BSC Cost Recovery and Participation Charges', specifically Section D7.1 which relates to the recovery of CFD costs. This CP will better enable these charges to be calculated.</p>
<p>Estimated Implementation Costs (mandatory by BSCCo)</p> <p>Approximately £19k to make the amendments to the SAA system to update the SAA-I042 flow and to make the corresponding document changes to reflect this.</p>
<p>Configurable Items Affected by Proposed Solution(s) (mandatory by originator)</p> <p>SAA URS</p> <p>NETA IDD Part 2</p>
<p>Impact on Core Industry Documents or System Operator-Transmission Owner Code (mandatory by originator)</p> <p>None anticipated</p>
<p>Related Changes and/or Projects (mandatory by BSCCo)</p> <p>None</p>
<p>Requested Implementation Date (mandatory by originator)</p> <p>25 June 2015 (June 2015 BSC Systems Release)</p> <p>Reason:</p> <p>These changes should be implemented as soon as possible to ensure correct CFD charges are levied. The June 2015 Release is the earliest viable Release that this change can be included in.</p>
<p>Version History (mandatory by BSCCo)</p> <p>Version 1.0 of this CP was raised by ELEXON on 3 March 2015.</p>

Originator's Details:

BCA Name: David Kemp

Organisation: ELEXON

Email Address: bsc.change@elexon.co.uk

Telephone Number: 020 7380 4303

Date: 3 March 2015

Attachments: Yes

Attachment A: SAA URS Draft Redlining v0.1

Attachment B: NETA IDD Part 2 Draft Redlining v0.1