

<b>Change Proposal – BSCP40/02</b>	CP No: 1209  <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
<b>Title</b> <i>(mandatory by originator)</i> Inclusion of MSID Counts on the GSP Group Consumption Totals Report	
<b>Description of Problem/Issue</b> <i>(mandatory by originator)</i>  <p>An important mechanism for validating Supplier volumes is ability to calculate average kWh consumptions. At present this is only possible for a Supplier’s own customers. In addition, the implementation of P207 will make this kind of analysis more important for Suppliers trying to take a risk-based approach to managing Settlement accuracy (including the effects of Group Correction Factor in the Non Half Hourly metered market). Supplier analysis of electricity volume consumption is presently limited by an inability to determine the average consumption per MSID for each Consumption Component Class in each of the GSP Groups, as the MSID count contributing to the volume reported is not included on the GSP Group Consumption Totals Report.</p>	
<b>Proposed Solution</b> <i>(mandatory by originator)</i>  <p>The D0276 ‘GSP Group Consumption Totals Report’, which is issued to Suppliers by the Supplier Volume Allocation Agent (SVAA), would be amended to include a count of MSIDs against each Consumption Component Class.</p> <p>The SVAA would need to produce this additional piece of information and include it in the report issued to Suppliers. There is no generic 'MSID Count' data item in the Data Transfer Catalogue (DTC); the various counts that are currently generated are specific to certain circumstances (e.g. 'SPM Default Unmetered MSID Count', 'Daily DA HH MSID Count') and have definitions that prevent them from being reused in the context of a D0276 flow. As a result, a new data item, e.g. 'CCC MSID Count', will need to be created for use in the flow.</p> <p>Changes will be required to the Master Registration Agreement (MRA) DTC and Data Transfer Network (DTN), both for the new data item and its inclusion in the D0276. ELEXON has produced indicative DTC redlining, which is attached to this CP.</p> <p>The SVA Data Catalogue Volume 1 references the DTC for the content of the D0276 and so would not be impacted; however, Volume 2 would require a change to reference the new data item and the fact that it is defined in full in the DTC. There would also be an impact on the SVAA User Requirements Specification (URS).</p> <p>All Suppliers making use of the D0276 would be impacted by the change.</p>	
<b>Justification for Change</b> <i>(mandatory by originator)</i>  <p>Having the ability to calculate average MSID consumptions from the GSP Group Consumption Totals report will greatly improve the quality of the analysis Suppliers are able to perform. It will allow them to more closely scrutinise market volumes, assist in identifying any data quality issues around electricity volumes, and give quicker response times to any queries raised. This will become an increasingly important area for Suppliers under the risk-based approach to performance assurance following P207 implementation.</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)*

BSC Section S

**Estimated Implementation Costs** *(mandatory by BSCCo)*

ELEXON has carried out an internal impact assessment of CP1209, and has also commissioned an impact assessment from the Supplier Volume Allocation Agent (SVAA).

Based on the results of these assessments, the implementation costs of CP1209 are estimated to be as follows:

- 6.5 man days of ELEXON implementation effort (equating to £1,430) to deliver CP1209 as part of a standard BSC Release. These costs include the effort required to develop and implement redlined changes to the impacted Category 2 BSC Configurable Items, and to support the SVAA in its implementation and testing of the required system changes; and
- £27,174 of SVAA costs to implement and test the required system changes.

ELEXON and the SVAA have not identified any ongoing operational BSC costs which would result from CP1209.

Please note that the costs and implementation lead times of the DTN and DTC changes which would be required by CP1209 will need to be identified and considered separately under the governance of the MRA.

**Configurable Items Affected by Proposed Solution(s)** *(mandatory by originator)*

**Could you confirm any configurable Items affected?**

- SVAA User Requirements Specification; and
- SVA Data Catalogue Part 2.

Please note that, as these represent Category 2 Configurable Items, redlined text has not been provided for these documents as part of this CP and would be produced by ELEXON during implementation and following SVG approval.

**Impact on Core Industry Documents or System Operator-Transmission Owner Code** *(mandatory by originator)*

Changes will be required to the DTN and DTC. ELEXON has produced indicative DTC redlining which is attached to this CP, and BSC Parties and Party Agents are invited to comment on this redlining as part of their impact assessment responses. Following its consideration of the BSC impact assessment responses, ELEXON will raise an MRA DTC CP to progress the DTN/DTC changes through the MRA governance process.

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

None identified.

**Requested Implementation Date** (*mandatory by originator*) **June 2008**

**Reason:**

This turnaround time does not seem excessive for what appears to be a relatively small change giving benefits of assisting suppliers in identifying any data quality issues around electricity volumes and give quicker response times to any queries raised.

**Version History** (*mandatory by BSCCo*)

Version 1.0 of CP1209 was raised on 7 September 2007.

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Attachments: Y (If Yes, No. of Pages attached: )

CP1209 Attachment A ELEXON indicative DTC redlining (3 pages)