

Draft Change Proposal – BSCP40/01	DCP No: 0013 Version No: 1.0 <i>(mandatory by BSCCo)</i>
Title <i>(mandatory by originator)</i> AFYC Recalculation	
<p>Description of Problem/Issue <i>(mandatory by originator)</i></p> <p>Previously it had been thought that the Annual Fraction of Yearly Consumption (AFYC) recalculation was being carried out incorrectly. It has since been established that the calculation is correct but that there is an error in Volume 1 of the ISRA Technical Specification which is in conflict with Volume 4 where the process is described correctly.</p> <p>Section 3.1.23 ('Annually Recalculated Researched Consumption Report') of Volume 1 of the ISRA Technical Specification details the report as an external interface. In the 'Table to show source of report contents' the 'Source/Value' column of the table for the AFC section states:</p> <p style="padding-left: 40px;">Calculated by averaging Total AA data for this TPR and for all TPRs of this Profile Class / SSC, obtained from all idf_sup_purchase_matrices files for this GSP Group for the Settlement Date range input by the user.</p> <p>Section 9.6.16 of Volume 4 details the processing and states:</p> <p style="padding-left: 40px;">For each Settlement Date in turn, the SSR Run Number and Settlement Code of the most recent successfully completed SSR Run are selected from the idb_ssr_runs table.</p> <p>There is therefore a discrepancy where Volume 1 does not specify that the most recent completed SSR run is to be used. There are also similar discrepancies for the GAE and GDE section in the Table¹.</p> <p>As way of background, a paper on AFYC was taken to the Supplier Volume Allocation Group (SVG77/06) on 3 July 2007. At this meeting, the SVG noted that the error in Volume 1 of the ISRA Technical Specification will be progressed through the Change Process.</p>	
<p>Justification for Change <i>(mandatory by originator)</i></p> <p>There is potential for misinterpretation from having discrepancies between Volume 1 and Volume 4 of the ISRA Technical Specification. This has already been encountered for the 2006/2007 year when attempting to produce an 'MSID Count' resulting in the data provided being incorrect.</p>	

¹ Note that 'GAE' is GSP Group Profile Class Average EAC (GAE is how it is referred to in the ISRS Technical Specification but in the BSC it's referred to as GGPCAEAC) and 'GDE' is the GSP Group Profile Class Default EAC (again GDE in the ISRS Technical Specification but GGPCDEAC in the BSC).

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<p>Proposed Solution(s) <i>(mandatory by originator)</i></p> <p>The Volume 4 description is correct and the sections in Volume 1 should be changed to be in line with Volume 4. The extract from Volume 1 above should be modified to state:</p> <p style="padding-left: 40px;">Calculated by averaging Total AA data for this TPR and for all TPRs of this Profile Class / SSC, obtained from all idf_sup_purchase_matrices files <i>for the most recent successfully completed SSR</i> Run for this GSP Group for the Settlement Date range input by the user.</p> <p>Similar changes should be made to resolve the discrepancies for the GAE and GDE sections.</p> <p>An Impact Assessment for this change has been received from LogicaCMG. This would cost £1,199 to implement and take one week.</p>	
<p>Version History <i>(mandatory by BSCCo)</i></p> <p>Version 1.0 issued for Industry Impact Assessment. (Formerly TAI2269)</p>	
<p>Has this DCP been raised for discussion by a Working Group <i>(optional by originator)</i>: No</p>	
<p>Originator's Details:</p> <p><i>BCA Name</i>.....</p> <p><i>Organisation</i>..... ELEXON</p> <p><i>Email Address</i>..... ccc@elxon.co.uk</p> <p><i>Date</i>..... 7 September 2007</p>	
<p>Attachments: No</p>	