

MARKET CODE CHANGE PROPOSAL				Draft Form Version 1.2	
Market Code Change Proposal Ref (Assigned by CMA)		MCCP017	Version Number (Assigned by CMA)		Version 1.1
Title of the change		<b>Enable Re-Reads to be submitted in the T17 Meter Swap Record</b>			
1. GENERAL DETAILS		Proposers are reminded that Change Proposals must be countersigned by the Proposer's Contract Manager or the person designated by the signatory to the Market Code Framework /Accession Agreement			
Company:	CMA		Org ID if assigned:		
Signature:			Date:	28 August 2008	
		Name:		Alan Jones	
Contact details for the Proposal - the contact should be able to deal with queries regarding this Market Code Change Proposal and need not be the same person who has countersigned the Change Proposal					
Name:			Alan Jones		
Email Address:					
Telephone and or Mobile:					
Number of Associated Documents	01	Name or link to documents	MCCP017_CSD_Changes		
If the MCCP will also affect the Operational Code, an OCCP must also be raised					
Indicate if there is an associated OCCP			OCCP Ref:		
			CMA use only		
URGENT – IF PROPOSER HAS INDICATED THIS MCCP IS URGENT, STATE REASONS HERE					
The CMA Chief Executive will review this information and make a decision as to whether to take this MCCP forward as urgent as defined as under Market Code Part 8.7.1 (ii) (e)					
2. MARKET CODE CHANGE PROPOSAL DETAILS					
A	ISSUE or DEFECT WHICH THIS MARKET CODE CHANGE PROPOSAL SEEKS TO ADDRESS required under Market Code Part 8.7.1 (ii) (b)				
This is a CMA Project Closure item; it is also a Market Code change proposal as					
<ul style="list-style-type: none"> <li>The solution required the change of a record layout which is defined in CSD0301; and</li> <li>The text about rereads in CSD202 also needs to be changed.</li> </ul>					

If a meter reading is rejected as being out of range but on investigation the reading is found to be correct the normal course of action is send the reading again but with a Re-Read flag. The Current T17 does not permit this to happen. This matter was identified before go live in April 2008 however the correction was not implemented at the time as it required an amendment to a dataflow and dataflows were subject to a change freeze.

There have been more than 50 occurrences of this problem since go-live; the problem is enduring will continue to occur unless corrective action is taken. The manual workaround is time consuming and has many disadvantages.

- It causes the EWA to be automatically recalculates using industry averages and overwrites the current EWA value that is generally based on meter reading.
- It necessitates SW to use the LVI instead of the HVI with consequential knock-on effect on efficiency audibility and risk of manual error.
- The CMA experiences calls from LPs who were expecting a different record sequence to the one received.
- The data held in the CMA system does not reflect the field activity.

The current workaround:

- Requires a disproportionate amount of effort to correct a regularly occurring problem;
- Is neither simple, cost-effective or secure; and
- Is detrimental to Scottish Water core functions as it is a barrier to efficient meter activity

B	DESCRIPTION OF NATURE AND PURPOSE OF THE CHANGE AND HOW IT MEETS THE MARKET CODE OBJECTIVES AND PRINCIPLES FOR THE MARKET DOCUMENTS required under Market Code Part 8.7.1 (ii) (c)								
<p>The Proposer should indicate which principles the change supports and whether there is any adverse effect on any principle(s).</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">a) Proportionality</td> <td style="width: 50%;">e) Barriers to entry</td> </tr> <tr> <td>b) Transparency</td> <td>f) Customer contact</td> </tr> <tr> <td>c) Simplicity, cost-effectiveness and security</td> <td>g) Non-discrimination</td> </tr> <tr> <td>d) Non-exclusivity</td> <td>h) Not detrimental to Scottish Water's core functions</td> </tr> </table>		a) Proportionality	e) Barriers to entry	b) Transparency	f) Customer contact	c) Simplicity, cost-effectiveness and security	g) Non-discrimination	d) Non-exclusivity	h) Not detrimental to Scottish Water's core functions
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It is proposed to modify the system to accept a Re-Read indicator (field D3012) which may be used when required.

The change

- Is a proportionate response to a regularly occurring problem;
- Is simple to implement and to use
- Will enhance the accuracy of data that affects wholesale charging;
- Removes the need for a workaround that is currently detrimental to the Market Code Objectives and Principles; and
- Does not have any adverse effect on other Market Code Objectives and Principles.

C	IMPACT – required under Market Code Part 8.7.1 (ii) (d), (f) and (g)				
<p>The Proposer should indicate the sections of the Market Code affected, whether the Operational Code or CSDs, Wholesale Services Agreement or License is impacted and whether there are likely to be implications on:</p> <table border="0" style="width: 100%;"> <tr> <td>a) Central Systems</td> <td>c) CMA Interfaces/ Processes</td> </tr> <tr> <td>b) Trading Party's systems</td> <td>d) Trading Party's business processes</td> </tr> </table>		a) Central Systems	c) CMA Interfaces/ Processes	b) Trading Party's systems	d) Trading Party's business processes
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<p>This change has an impact on the Central System and SW systems. It does not appear to have a direct impact on LP's systems.</p> <p>The change affects the HVI interface between the CMA and SW.</p> <p>The change effect business processes for SW; it replaces a time consuming workaround with a simple correction activity which follows the same approach used for sending a Re-read for a meter removal.</p> <p>The change effect business processes for LPs as it removes the ad-hoc activity of following up why T17.1 data flows have not been received.</p>					
D	DRAFT LEGAL TEXT – required under Market Code Part 8.7.1 (ii) (d)				
Amend the CSD0202 and CSD0301 as set out in the attached file MCCP017_CSD_Changes					
<b>3. IMPLEMENTATION DETAILS - PROPOSED IMPLEMENTATION DATE OR LEAD TIME</b>					
Timescale must not overlap with the period of consultation with the Commission and should take account of the impacts identified in Section C. Any quoted lead time should commence from date of approval.					
<p>It is proposed that this change is implemented as part of the software release scheduled for November 24, 2008. It will be necessary for SW to be able to send the revised record layout after the cutover date.</p> <p>On the basis that the scale of the change is minor it is not anticipated that there will be a need for formal testing under CSD0001. The scale of testing will be determined as part of the detailed implementation planning for this software release.</p>					
<b>4. ANY OTHER COMMENTS</b>					

The full text of the objectives and principles for the Market Code are set out in The Water Services (Codes and Services) Directions 2007 which can be downloaded from the Commission's website ([http://www.watercommissioner.co.uk/view\\_Directions.aspx](http://www.watercommissioner.co.uk/view_Directions.aspx))