MARKET CO	DE C	HANG	E PRC	POSAL	-	Draf	t Form Ve	rsion 1.0	
Market Code Change Proposal Ref (Assigned by CMA)			MCCPUZ		on Number gned by CMA	Version 3.0			
Title of the change			New R Read Type MC-CSD Text Changes						
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:	Company: CMA								
Signature: Canfrad						Date: Name:	16/08/2010 Gary Craig		
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:	Gary Craig				
Email A				Address:	gary.craig@cmascotland.co.uk				
Telephone and or				Mobile:	01786 468 867				
0.2		Name o docume	or link to ents	I Undated Market Code and CSD0202					
If the MCCP will a	so aff	ect the	Operatio	nal Code,	an OCCP mus	st also	be raised		
Indicate if there is an associated OCCP						CP Ref: A 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 COD	E CH	ANGE F	PROPOS	AL DETA	ILS				
A ISSUE or I under Mark					T CODE CHAN	IGE PI	ROPOSAL SE	EKS TO ADDRESS required	
								ne MCCP to update the Market d in Section D below.	

B CODE OBJECTIVES AND PRINCIPLES FOR THE Part 8.7.1 (ii) (c)	THE CHANGE AND HOW IT MEETS THE MARKET MARKET DOCUMENTS required under Market Code
The Proposer should indicate which principles the o on any principle(s).	change supports and whether there is any adverse effect
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
This MCCP supports transparency and simplicity and prov	vides clarity for participants.
C IMPACT – required under Market Code Part 8.7.1 (	(ii) (d), (f) and (g)
	larket Code affected, whether the Operational Code or is impacted and whether there are likely to be implications
a) Central Systems	c) CMA Interfaces/ Processes
b) Trading Party's systems	d) Trading Party's business processes
The Market Code and CSD0202 have been updated to re Updated Market Code and CSD0202 are attached.	
D DRAFT LEGAL TEXT – required under Market Cod	de Part 8.7.1 (ii) (d)
6ee changed table below	
See changed table below Meter Read Type I F E O X Y C U T R	Meter Read Name Initial Read Final Read End Read Opening Read Temporary Disconnection Reconnection Regular Cyclic Read Customer Read Transfer Read AMR Read
Meter Read Type I F E O X Y C U T	Initial Read Final Read End Read Opening Read Temporary Disconnection Reconnection Regular Cyclic Read Customer Read Transfer Read
Meter Read Type I F E O X Y C U T R CSD 202 - Section 2.1 to 2.8	Initial Read Final Read End Read Opening Read Temporary Disconnection Reconnection Regular Cyclic Read Customer Read Transfer Read <u>AMR Read</u>
Meter Read Type I F E O X Y C U T R	Initial Read Final Read End Read Opening Read Temporary Disconnection Reconnection Regular Cyclic Read Customer Read Transfer Read <u>AMR Read</u>
Meter Read Type I F E O X Y C U T R C C U T R C C Section 2.1 to 2.8 All remain the same except for sections 2.6 and new sections Section 2.6 (this would revert back to the existing text) Meter Read Type – U. The Licensed Provider may supply up to ten (10) occasions in any calendar year for a meter	Initial Read Final Read End Read Opening Read Temporary Disconnection Regular Cyclic Read Customer Read Transfer Read <u>AMR Read</u> ion 2.9 <i>t)</i> y a Customer Read in place of a Regular Cyclic Read on related to Supply Points designated as monthly read, and ters related to Supply Points that are designated as
Meter Read Type I F E O X Y C U T R CSD 202 - Section 2.1 to 2.8 All remain the same except for sections 2.6 and new secti Section 2.6 (this would revert back to the existing text Meter Read Type – U. The Licensed Provider may supply up to ten (10) occasions in any calendar year for a meter on up to one (1) occasion per calendar year for those met	Initial Read Final Read End Read Opening Read Temporary Disconnection Reconnection Regular Cyclic Read Customer Read Transfer Read <u>AMR Read</u> ion 2.9 <i>t)</i> y a Customer Read in place of a Regular Cyclic Read on related to Supply Points designated as monthly read, and ters related to Supply Points that are designated as
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<u>Section 2.6 –</u>

**Meter Read Type – R.** The Licensed Provider may supply an AMR Read in place of a Regular Cyclic Read or Customer Read. In accordance with Sections 5.9.1A and 5.9.1B of the Market Code, a physical reading of the register of the Scottish Water asset meter must be submitted not less than once every two years.

AMR Reads must only be entered as 'R' type reads and should only be notified for SPIDs where an AMR unit / data-logger is in place.

AMR Reads will not be accepted under the following reads:

 Initial Read, Final Read, End Read, Opening Read, Temporary Disconnection, Reconnection, Transfer Read, Audit Read

AMR Reads are not applicable for Pseudo Meters and will be rejected as set out in CSD0104 Section 7.

#### Market Code

# 5.9.1A Means of taking the meter reading

- 5.9.1.A1 Where a Meter Read is taken on one of the events referred to in Section 5.9.5 above, the reading will always be taken by the physical reading of the register of the Scottish Water asset meter. The register of the Scottish Water asset meter shall provide the sole evidence of the quantity of water supplied.
- 5.9.1A.2Each Regular Cyclic Read will always be taken by the physical reading of the register of the Scottish Water asset meter, except where the Regular Cyclic Read may be substituted by a Customer Read or AMR Read as allowed for under the Market Code. The register of the Scottish Water asset meter shall provide the sole evidence of the quantity of water supplied.
- 5.9.1A.3Each AMR Read will always be taken by the Licensed Provider or its agent from the data logger or other transmission devices attached to the Scottish Water asset meter rather than by the physical reading of the register of the Scottish Water asset meter.

5.9.1B Timing of physical reading meter reading

Licensed Providers shall ensure that a physical reading of the register of the Scottish Water asset meter takes place a minimum of once during the period from the date of last physical reading to the second anniversary of that date.

## 5.9.4 Regular Cyclic Reads

(i) In relation to Monthly Read Meters for all Supply Points for which it is Registered, each Licensed Provider shall carry out or procure that its agent shall carry out a Regular Cyclic Read <u>or an AMR Read</u>, these having equal <u>weighting</u>, and submit this to the CMA once a Month in accordance with CSD 0202 (Meter Read Submission: Process). The Licensed Provider shall be entitled to arrange for Customer Reads to be carried out (instead of the Licensed Provider or its agent carrying out a Regular Cyclic Read) on up to ten (10) occasions in any calendar year per Supply Point and in accordance with CSD 0202 (Meter Read Submission: Process). Where more than two (2) Customer Reads are submitted in a calendar year, the Licensed Provider (or agent) reads shall be separated by no more than seven (7) months.

(ii) In relation to Bi-annually Read Meters for all Supply Points for which it is Registered, each Licensed Provider shall carry out or procure that its agent shall carry out a Regular Cyclic Read and submit this <u>or an AMR Read</u>, <u>these having equal weightings</u>, at least once every six (6) months in accordance with CSD 0202 (Meter Read Submission: Process). To avoid doubt, the Licensed Provider shall be entitled to arrange for Customer Reads to be carried out (instead of the Licensed Provider or its agent carrying out a Regular Cyclic Read), but only on one (1) occasion in any calendar year per Supply Point and in accordance with CSD 0202 (Meter Read Submission: Process).

Schedule 1 – Definitions, Interpretation and Hierarchy

<u>"AMR Read"</u> the Meter Read with Meter Read Type R provided to the CMA in accordance with CSD 0202 (Meter Read Submission: Process) and given equal weighting to a Regular Cyclic Read.

## Other changes

We also consider changes may be required to the validation processes in the CSDs e.g. CSD0203.

The definition of this legal text would require support from the CMA in terms of ensuring consistency with existing validation rules which are not all explicitly mentioned in the CSDs.

3. IMPLEMENTATION DETAILS - PROPOSED IMPLEMENTATION DATE OR LEAD TIME

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.

The implementation date will coincide with the March 2011 Software Release currently scheduled for 21 March 2011.

## 4. ANY OTHER COMMENTS

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)