

# MARKET CODE / OPERATIONAL CODE CHANGE PROPOSAL

Form  
version 2.1

Change Proposal reference  
(To be completed by the TP Sec.)

**MCCP0104**

Version No.

**D.1**

## PART A — SUBMISSION

### A.1. GENERAL DETAILS

A.1.a. TITLE

Changing Meter X/Y data and location notes and introduction of a meter position

A.1.b. COMPANY

Business Stream

Change Proposals must be authorised by the person designated by the signatory to the Market Code Framework / Accession Agreement

A.1.c. AUTHORISED  
SIGNATURE

Duncan Innes

NAME

A.1.d. CONTACT NAME

Duncan Innes

CONTACT EMAIL;  
TEL/MOB.

[duncan.innes@business-stream.co.uk](mailto:duncan.innes@business-stream.co.uk)  
0131 338 3259

A.1.e. ASSOCIATED  
MCCP / OCCP

N/A

A.1.f. ASSOCIATED  
DOCS.

A.1.g. PROPOSED  
URGENCY

NON-URGENT

A.1.h. REASONS FOR  
URGENCY

The CMA CEO will review this information and make a decision as to whether to take this MCCP / OCCP forward as urgent as defined under Market Code Part 8.9.1

## A.2. MCCP / OCCP DETAILS

### A.2.a. ISSUE OR DEFECT WHICH THIS MCCP / OCCP SEEKS TO ADDRESS Required under Market Code Parts 8.7.1 (ii) (b) and 8.8.1 (ii) (b)

The market is potentially not making best use of its resources and is also operating in an inefficient manner with respect to updating certain elements of metering data.

This change will provide the capability to harness the full potential of LP data and place ownership of data with the right market participant and the right time.

Over time this change will therefore help deliver more complete and accurate data particularly as LPs invest in technological advances for their meter reading activities. We believe this could be supported with an incentive programme for LPs to encourage technological development in the market.

### A.2.b. DESCRIPTION OF THE NATURE AND PURPOSE OF THE MCCP / OCCP AND HOW IT MEETS THE MARKET CODE / OPERATIONAL CODE OBJECTIVES AND PRINCIPLES FOR THE MARKET DOCUMENTS Required under Market Code Parts 8.7.1 (ii) (c) and 8.8.1 (ii) (c)

#### General Description

##### **General Description**

This change proposal forms part of our delivery plan to respond to the WICS letter seeking to maximise the quality of market data. This is one of a series of proposals which looks to create the best conditions to ensure data is complete and accurate as possible. This revision combines MCCP104 and MCCP108 encompassing validation of X/Y data and change of ownership of location notes and adding a meter position data item.

This proposal clarifies the requirements initially presented in June and removes the suggestion to create additional LP metering data fields. This revised proposal confirmed LPs will directly update and overwrite data rather than undertake this task via the wholesaler or add this to an additional field.

This change will create impact on the data items listed below and will require new and modified transactions from the LP to the CMA, and CMA to Scottish Water. These transactions will also require new validation to implement the proposals in a suitable manner. The data items being revised are:

- D3017 - GISX
- D3018 - GISY
- D3019 – GISZ (nb Meter location notes)
- D3025 – Meter Location Code (a new data item to be added to those above)

##### **High level user specification**

1. At the point of meter data upload the data items above will remain in the ownership of Scottish Water.
2. The ownership of data items D3019 and D3025 (for market meters) would then transfer to the Licensed Provider

3. We recommend that validation is introduced that when Scottish Water input D3017 and D3018 data the Central System checks the X/Y data is in Scotland
4. There would be no validation on the D3019 for LPs because they may choose not to update location notes if it is deemed correct / appropriate
5. Once the meter details are populated the ownership would switch to the LP for a market meter and the LP could then access a new transaction to update the D3019 and D3025 data items. There will also be a new transaction, allowing SW the option of updating these data items for a domestic meter.

This proposal does not include any specification around the rules for data collection although this may be taken forward as a separate MCCP / OCCP by the metering working group. This change does not revise the current verification of meter details process which is included in the Operational Code.

#### Principles and Objectives affected

PRINCIPLE	AFFECTED (Y/N)	DESCRIPTION
Proportionality	N	Relative to the scale of the potential issues associated with data quality this is a proportional change
Transparency	N	This increases transparency and breadth of market data and ensures data changes are enabled efficiently
Simplicity, Cost-effectiveness, and Security	N	This is (subject to IA) a straightforward and transparent change
Non-exclusivity	N	This would be an optional field so is not exclusive to any LP which utilises technology rather than only location notes
Barriers to Entry	N	It reduces barriers to entry by providing greater information at transfer for an incoming LP.
Customer Contact	N	No impact on customers
Non-discrimination	N	This change is not discriminatory
Non-detrimental to SW Core Functions	N	No, in fact it is likely to provide greater visibility and capability for monitoring data quality for Scottish Water.
MC / OC OBJECTIVES		

A.2.c. IMPACT Required under Market Code Parts 8.7.1 (ii) (d), (f) and (g), and 8.8.1 (ii) (d) and (f)		
CONFIGURED ITEM	IMPACTED (Y/N)	DESCRIPTION
MC / OC	?	Could potentially remove burden on Scottish Water to receive requests from LPs to update location note and X/Y data
CSDs	Y	Yes, as noted above re: transactional changes and details associated with data updates
Wholesale Services Agreements	N	
Licenses	N	
CMA Central Systems	Y	Yes – transactional changes
CMA business processes	?	Not known
Trading Party systems	Y	Possible change to SW systems if seeking to utilise additional data (optional) Possible changes to LP systems if seeking to update market (again optional)
Trading party business processes	Y	Changes to LP processes following site visits / meter reading

A.2.d. DRAFT LEGAL TEXT Required under Market Code Parts 8.7.1 (ii) (d) and 8.8.1 (ii) (d)
See Annex
A.3. IMPLEMENTATION DETAILS
A.3.a. 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 A.2.c. Any quoted lead time should commence from date of Approval.
Proposed for implementation in September 2013
A.3.b. ANY LIMITATIONS OR DEPENDENCIES FOR IMPLEMENTATION
A.4. ANY OTHER COMMENTS

## PART B — TP ASSESSMENT

### B.1. ASSESSMENT PROCESS

B.1.a. ASSESSMENT START DATE	2013-02-21	ASSESSMENT END DATE	yyyy-mm-dd
B.1.b. IMPACT ASSESSMENT REQUIREMENT	IA REQUIRED		
B.1.c. CONSULTATION REQUIREMENT	TP CONSULTATION NOT REQUIRED		
B.1.d. ASSOCIATED DOCUMENTS (to this Part B)			

### B.2. ASSESSMENT DETAILS

#### B.2.a. CHANGE SPECIFICATION AND IMPACT (if different from that originally submitted)

#### B.2.b. DRAFT LEGAL TEXT (if different from that originally submitted)

Drafting changes are required for CSD0101, CSD0104 and CSD0301, as per attached Annexes.

In addition, the following definitions are required for the Market Code:

Scottish Water Meter Code of Practice; the document published by Scottish Water to provide the framework for Utility Connection Providers for all stages of the permitted metering activities in Scotland

Meter Location Code; the hierarchy of preferred locations for a new meter installation or existing meter relocation, as set out in the Scottish Water Meter Code of Practice Appendix 1 (as Preferred Meter Location)

#### B.2.c. TP ASSESSMENT Taking into account complexity, importance and urgency, and having regard to whether or not such proposal is within the relevant Objectives and Principles as required under Market Code Parts 8.7.1 (v) and 8.8.1 (iv)

Impact on Principles and Objectives (if different from that originally submitted)	
Cost Estimate	£37k
Benefit Estimate (L: < 10k, M: £10k to £100k, H: > £100k)	H
B.3. TP DECISION	TP APPROVED

B.4. FINAL TP VIEWS	TP noted that the new data item (Preferred Meter Location) should be identified as D3025, since D3022 already exists.
B.5. PLANNED IMPLEMENTATION DATE	2013-09

WITHDRAWN BY PROPOSER?	No
COMMENTS	
DATE OF WITHDRAWAL	

**PART C — COMMISSION APPROVAL**

C.1. DATE FINAL REPORT ISSUED TO COMMISSION	2013-05-13
C.2. APPROVAL STATUS	APPROVED CHANGE
C.3. DATE OF APPROVAL STATUS	2013-05-30
C.4. COMMISSION RESPONSE REFERENCE	

**PART D — IMPLEMENTATION**

D.1. IMPLEMENTATION DATE	2013-09-26
D.2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)	
CS v3.6	