

MARKET CODE / OPERATIONAL CODE CHANGE PROPOSAL

Form
version 3.0

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

MCCP319

Version No.

D.1

PART A — SUBMISSION

A.1. GENERAL DETAILS

A.1.a. TITLE Responsibility for Meter Location Codes

A.1.b. COMPANY Central Market Agency

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

A.1.c. AUTHORISED SIGNATURE NAME Damian Sharp

A.1.d. CONTACT NAME Damian Sharp, MDA CONTACT EMAIL; TEL/MOB. Damian.sharp@cmascotland.co.uk

A.1.e. ASSOCIATED MCCP / OCCP

A.1.f. ASSOCIATED DOCS. CSD0104 Part 2 (Maintain SPID Data: Meter Data)
CSD0301 Data Transaction Catalogue

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)

Meter Location Codes, where populated, provide helpful information about where on a site meters are installed, ranging from outside the premises to inside a building. This helps LPs and Scottish Water plan operational activities including meter reading.

Scottish Water is able to set the Meter Location Code when creating the meter and responsibility then transfers to the LP (except for non-market meters). However, Scottish Water is unable to update the Meter Location Code afterwards.

Scottish Water has around 40,000 Meter Location Code updates on hold – some to fill in blanks and some corrections – because it is unable to update the Meter Location Code.

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

This change proposal would transfer responsibility for the Meter Location Code to Scottish Water in all circumstances and Meter Location Codes would be updated using the T013.0 (Submit Meter Data) transaction rather than the T013.2 (Submit Meter Location) transaction.

LPs would retain ownership of the GIS Z Free Descriptor data item for Market Meters.

In parallel with this change proposal, Scottish Water would work with the CMA and LPs to undertake a bulk update of Meter Location Codes to populate / correct the data for c 40,000 meters.

Principles and Objectives affected
 CMA Guidance Note GN009 may be referred to for assistance with this section

PRINCIPLE	AFFECTED (Y/N)	DESCRIPTION
Proportionality	N	
Transparency	Y	Provides enduring improvement in meter location data
Simplicity, Cost-effectiveness, and Security	N	
Non-exclusivity	Y	All LPs benefit from better meter location data
Barriers to Entry	N	
Customer Contact	N	
Non-discrimination	N/A	
Non-detrimental to SW Core Functions	N/A	

MC / OC OBJECTIVES	N	
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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	N	
CSDs	Y	Changes to CSD0104 Part 2 and CSD0301
Wholesale Services Agreements	N	
Licences	N	
CMA Central Systems	Y	Changes to data items and T013.0, T013.1, T013.2 and T013.3 transactions
CMA business processes	Y	Changes to T013 validation
Trading Party systems	N	
Trading party business processes	Y	Changes to responsibility for meter location codes

A.2.d. DRAFT LEGAL TEXT
Required under Market Code Parts 8.7.1 (ii) (d) and 8.8.1 (ii) (d)

CSD0301 (Data Transaction Catalogue)

The T013.0 to T013.3 transactions would be amended as shown in red below:

Transaction Number	<i>T013.0</i>	
Transaction Name	Submit Meter Data	
From	SW	
To	CMA	
DI #	Name	FLAG
D2001	SPID	OP
D3001	Meter ID	RQ
D3011	Meter Read Frequency	OP
D3013	Meter Make	OP
D3014	Manufacturer Meter Serial Number	OP
D3003	Physical Meter Size	OP
D3004	Number of Digits	OP
D3015	Datalogger_SW	OP
D3016	Datalogger_NonSW	OP
D3017	GISX	OP
D3018	GISY	OP
D3025	Meter Location Code	OP
D4003	Text Comment Field	OP
D5001	Free Descriptor	OP
D5002	Sub Building Name	OP
D5003	Building Name	OP
D5004	Building Number	OP
D5005	Dependent Thoroughfare Name	OP
D5006	Dependent Thoroughfare Descriptor	OP
D5007	Thoroughfare Name	OP
D5008	Thoroughfare Descriptor	OP
D5009	Double Dependent Locality	OP
D5010	Dependent Locality	OP
D5011	Post Town	OP
D5012	County	OP
D5013	Postcode	OP
Description	<p>Update of (non-chargeable) meter details by SW</p> <p>D2001 SPID in this transaction is not required where the meter is a Sub-meter in a meter network and is not directly associated to a SPID. Where a meter is a main meter in a meter network it must be associated to a SPID for Settlement purposes and in such case the SPID is required in this transaction.</p>	

Transaction Number	<i>T013.1</i>	
Transaction Name	Notify Meter Data	
From	CMA	
To	LP/SW	

DI #	Name	FLAG
D2001	SPID	OP
D3001	Meter ID	RQ
D3011	Meter Read Frequency	OP
D3013	Meter Make	OP
D3014	Manufacturer Meter Serial Number	OP
D3003	Physical Meter Size	OP
D3004	Number of Digits	OP
D3015	Datalogger_SW	OP
D3016	Datalogger_NonSW	OP
D3017	GISX	OP
D3018	GISY	OP
D3025	Meter Location Code	OP
D4003	Text Comment Field	OP
D5001	Free Descriptor	OP
D5002	Sub Building Name	OP
D5003	Building Name	OP
D5004	Building Number	OP
D5005	Dependent Thoroughfare Name	OP
D5006	Dependent Thoroughfare Descriptor	OP
D5007	Thoroughfare Name	OP
D5008	Thoroughfare Descriptor	OP
D5009	Double Dependent Locality	OP
D5010	Dependent Locality	OP
D5011	Post Town	OP
D5012	County	OP
D5013	Postcode	OP
Description	Notification of T013.0 to LP or to SW for TTRAN SPIDs. D2001 SPID in this transaction is not required where the meter is a Sub-meter in a meter network and is not directly associated to a SPID. Where a meter is a main meter in a meter network it must be associated to a SPID for Settlement purposes and in such case the SPID is required in this transaction.	
Transaction Number	<i>T013.2</i>	
Transaction Name	Submit Meter Location	
From	LP/SW	
To	CMA	
DI #	Name	FLAG
D2001	SPID	OP
D3001	Meter ID	RQ
D3019	GIS Z Free Descriptor	OP
D3025	Meter Location Code	OP
Description	Update of meter location details by LP (for market meters) or SW (for non-market meters).	

	D2001 SPID in this transaction is not required where the meter is a Sub-meter in a meter network and is not directly associated to a SPID. Where a meter is a main meter in a meter network it must be associated to a SPID for Settlement purposes and in such case the SPID is required in this transaction.	
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Transaction Number	<i>T013.3</i>	
Transaction Name	Notify Meter Location	
From	CMA	
To	LP/SW	
DI #	Name	FLAG
D2001	SPID	OP
D3001	Meter ID	RQ
D3019	GIS Z Free Descriptor	OP
D3025	Meter Location Code	OP
Description	Notification of T013.2 to LP or SW. D2001 SPID in this transaction is not required where the meter is a Sub-meter in a meter network and is not directly associated to a SPID. Where a meter is a main meter in a meter network it must be associated to a SPID for Settlement purposes and in such case the SPID is required in this transaction.	

CSD0104 Part 2 (Maintain SPID Data: Meter Data)

Section 4.2 would be amended as shown in red below:

Scottish Water Updates Certain Meter Details [T013.0]

Scottish Water is able to update certain meter data on an ad hoc basis, using Data Transaction T013.0 (Submit Meter Data).

Step a: Scottish Water Submits Meter Details Update [T013.0]

Within 2 Business Days of becoming aware of a change in data logger status Scottish Water shall also notify the presence or removal of data loggers at a meter using Data Transactions T013.0 (Submit Meter Data), A data logger is either a Scottish Water data logger or non-Scottish Water data logger. Both data logger types can be present at a meter at the same time.

Within 2 Business Days of becoming aware of a change in meter location OSGB X, Y co-ordinates **or of information that would change the meter location code held in the Central**

Systems, Scottish Water shall also notify the change to the meter location details using Data Transactions T013.0 (Submit Meter Data).

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Licensed Provider or Scottish Water Updates Meter Location Notes ~~and/or Preferred Meter Location data~~ [T013.2]

Step a: Meter Location ~~Data~~ Notes Update [T013.2]

Within 5 Business Days of becoming aware of a change in meter location, the Licensed Provider (in respect of market meters) or Scottish Water (in respect of non-market meters) shall also notify the change to the ~~meter location~~ **GIS Z location notes** using Data Transaction T013.2 (Submit Meter Location).

Step b: CMA Updates Central Systems

Within 1 Business Day of receiving the T013.2 (Submit Meter Location) the CMA will validate the GIS Z location notes and ~~the Meter Location Code~~ before processing the update in the Central Systems. In the event that validation fails, the CMA will issue a T009.1 (Notify Error/Acceptance (SW)) to Scottish Water for submissions made by Scottish Water, or a T009.0 (Notify Error/Acceptance (LP)) to the Licensed Provider for submissions made by a Licensed Provider. Following successful validation, a T009.0 OK, or T009.1 OK will be issued to the sender, as appropriate.

If changes are identified for CSD0301 Data Transaction Catalogue Annex, these will not be provided in this MCCP, but will be provided following the deployment of the associated system updates. This is because the majority of CSD0301 Annex is system generated automatically and can only be updated after associated changes have been incorporated into the relevant system.

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.

March 2026

A.3.b. ANY LIMITATIONS OR DEPENDENCIES FOR IMPLEMENTATION

Bulk update of meter location codes before March 2026 requires liaison between Scottish Water, CMA and LPs to ensure LPs are content with changes to data items they would still be responsible for until March 2026.

A.4. ANY OTHER COMMENTS

Indicative User Requirement Specification

UR 1 T013.0 Transaction. The T013.0 transaction (and consequently the T013.1 notification) shall be amended to include the D3025 Meter Location Code data item as an optional item.

UR 1.1 LVI submit transaction screen. The D3025 Meter Location Code shall be part of the T013.0 submit transaction screen and shall be populated by the Get Data function.

UR 2 T013.2 Transaction. The T013.2 transaction (and consequently the T013.3 notification) shall be amended to remove the D3025 Meter Location Code data item.

UR 2.1 LVI submit transaction screen. The D3025 Meter Location Code shall no longer be part of the T013.2 submit transaction screen.

UR 3 XSD Schema. The XSD Schema shall be updated to reflect these changes to the T013.0, T013.1, T013.2 and T013.3 transactions. Any T013.2 transactions in the old format submitted after the implementation of this Change Proposal shall be rejected as not compliant with the XSD.

PART B — TP ASSESSMENT

B.1. ASSESSMENT PROCESS

B.1.a. ASSESSMENT START DATE	2025-08-21	ASSESSMENT END DATE	2025-08-21
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 SPEC AND IMPACT (IF DIFFERENT FROM THAT ORIGINALLY SUBMITTED)

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B.2.b. CMA INTERNAL SYSTEMS IMPACT

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B.2.c. DRAFT LEGAL TEXT (IF DIFFERENT FROM THAT ORIGINALLY SUBMITTED)

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B.2.d. CUSTOMER IMPACT (TO BE COMPLETED BY LPS)

Transferring responsibility for the Meter Location Code to Scottish Water will lead to this data item being populated more often and more accurately. This benefits Customers by allowing meter reads to be taken more efficiently and thus fewer reads would be missed.

B.2.e. 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

Benefit Estimate
(L: < 10k, M: £10k to £100k, H: > £100k)

B.3. TP DECISION

TP APPROVED

B.4. FINAL TP VIEWS

Unanimously approved on 2025-08-21

B.5. PLANNED IMPLEMENTATION DATE

2026-03

WITHDRAWN BY PROPOSER?	No
COMMENTS	
DATE OF WITHDRAWAL	

PART C — COMMISSION APPROVAL

C.1. DATE FINAL REPORT ISSUED TO COMMISSION	2025-10-14
C.2. APPROVAL STATUS	APPROVED CHANGE
C.3. DATE OF APPROVAL STATUS	2025-11-12
C.4. COMMISSION RESPONSE REFERENCE	

PART D — IMPLEMENTATION

D.1. IMPLEMENTATION DATE	2026-03-19
D.2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)	
CSD0104 Pt2 v18 CSD0301 v34	