

MARKET CODE CHANGE PROPOSAL

Form
version 3.0

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

MCCP307

Version No.

D.1

PART A — SUBMISSION

A.1. GENERAL DETAILS

A.1.a. TITLE Update YVE of non-Market Meter

A.1.b. COMPANY CMA

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, MDA

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

A.1.e. ASSOCIATED MCCP / OCCP

A.1.f. ASSOCIATED DOCS. 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)

When a new non-Market Meter is created in the Central Systems, Scottish Water can specify the YVE for that meter.

However, there is no way to update the YVE on the non-Market Meter by transaction or Retrospective Amendment.

In general, Scottish Water is able to read non-Market Meters regularly so that this is not often a problem. However, when a meter read cannot be obtained for whatever reason, Scottish Water is unable to change the YVE which can result in incorrect settlement for the SPID(s) in the meter network.

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 MCCP would update the T004.2 (Submit Meter YVE Details) transaction so that no SPID is required when the transaction is submitted by Scottish Water and the meter ID is for a non-Market Meter.

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	Improves accuracy of settlement for meters in a network with non-Market Meters
Simplicity, Cost-effectiveness, and Security	Y	Improves accuracy of settlement for meters in a network with non-Market Meters
Non-exclusivity	N	
Barriers to Entry	N	
Customer Contact	N	
Non-discrimination	N	
Non-detrimental to SW Core Functions	N	

MC / OC OBJECTIVES		
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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	CSD0301 changes
Wholesale Services Agreements	N	
Licences	N	
CMA Central Systems	Y	Changes to XSD schema
CMA business processes	N	
Trading Party systems	Y	Trading parties may wish to update their XSD validation
Trading party business processes	N	

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), Section 4.3. The T004.2 transaction description would be amended as shown in red below.

Transaction Number	T004.2	
Transaction Name	Submit Meter YVE Details	
From	LP/SW	
To	CMA	
DI #	Name	FLAG
D2001	SPID	RQOP
D3001	Meter ID	RQ
D2010	YVe	RQ
Description	Meter details submitted by LP (or by SW for TTRAN SPIDs) following meter installation or other data updates. The SPID is not required where the T004.2 transaction is submitted by Scottish Water for a Non-Market Meter. It is required for all Market Meters.	

If changes are identified for CSD0301 Data Transaction Catalogue Annex, these will not be provided in this M CCP, 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.

2025-09

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

None

A.4. ANY OTHER COMMENTS

Indicative User Requirement Specification

UR 1 Amendments to T004.2 transaction. The D2001 SPID field shall not be required to be populated where the transaction has been submitted by Scottish Water in relation to a non-Market Meter.

UR 1.1 The validation logic of the T004.2 transaction shall be amended to introduce a new initial check for whether the MeterID is associated with a SPID.

UR 1.2 Where the MeterID is associated with a SPID no further change shall be made to the validation logic.

UR 1.3 Where the MeterID is not associated with a SPID, the Sender OrgID shall be checked. If the Sender OrgID is not Scottish Water then the transaction shall be rejected with the error code DL (Sender must be Wholesaler).

UR 1.4 The meter shall be checked to ensure it is active. If it is not active then the transaction shall be rejected with the error code FP (Meter is not active).

UR 2 Successful non-Market Meter update

UR 2.1 If the validation checks in UR 1 are passed then the YVE shall be updated.

UR 2.2 All LPs with meters in the same meter network as the non-Market Meter shall receive a T004.1 confirming the details of the non-Market Meter including its updated YVE.

PART B — TP ASSESSMENT

B.1. ASSESSMENT PROCESS

B.1.a. ASSESSMENT START DATE	2024-07-22	ASSESSMENT END DATE	2024-08-15
B.1.b. IMPACT ASSESSMENT REQUIREMENT	IA REQUIRED		
B.1.c. CONSULTATION REQUIREMENT	TP CONSULTATION 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)	
B.2.b. CMA INTERNAL SYSTEMS IMPACT	
B.2.c. DRAFT LEGAL TEXT (IF DIFFERENT FROM THAT ORIGINALLY SUBMITTED)	
B.2.d. CUSTOMER IMPACT (TO BE COMPLETED BY LPS)	
Improves billing accuracy. Allows correct billing (and settlement) calculation for all SPIDs with meters in a meter network.	
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	£6.4k (IA + 33%)
Benefit Estimate (L: < 10k, M: £10k to £100k, H: > £100k)	M
B.3. TP DECISION	TP APPROVED
B.4. FINAL TP VIEWS	Unanimously approved by the TP 2024-08-15
B.5. PLANNED IMPLEMENTATION DATE	2025-09

WITHDRAWN BY PROPOSER?	No
COMMENTS	
DATE OF WITHDRAWAL	

PART C — COMMISSION APPROVAL

C.1. DATE FINAL REPORT ISSUED TO COMMISSION	2024-09-27
C.2. APPROVAL STATUS	APPROVED CHANGE
C.3. DATE OF APPROVAL STATUS	2024-11-26
C.4. COMMISSION RESPONSE REFERENCE	CMA CP261124

PART D — IMPLEMENTATION

D.1. IMPLEMENTATION DATE	2025-09
D.2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)	