

MARKET CODE / OPERATIONAL CODE CHANGE PROPOSAL

Form
version 3.0

Change Proposal reference (To be completed by the TP Sec.)	MCCP298	Version No.	D.1
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PART A — SUBMISSION

A.1. GENERAL DETAILS

A.1.a. TITLE	MDS Report Changes		
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	CONTACT EMAIL; TEL/MOB.	damian.sharp@cmascotland.co.uk
A.1.e. ASSOCIATED MCCP / OCCP			
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)		
<p>1. The X31 (Water SPID) and X32 (Sewerage SPID) MDS files contain the D2026 EWA. As the MDS files are a snapshot at the moment the files are generated then the EWA will always be zero on any given day. It only makes sense to calculate the EWA for a period where the start and end date are not the same. Keeping the D2026 in these files adds no value and increases the size of the MDS files unnecessarily.</p> <p>2. The X31 (Water SPID) and X32 (Sewerage SPID) MDS files include SPIDs with the status of PPDISC. However, any meters associated with those PPDISC SPIDs do not appear in the X33 (Active and Pending Meters) or X38 (Swapped or Discontinued Meters) MDS files. This is inconsistent and means any meter information would then have to be looked up via the LVI.</p>		
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		
<p>This change proposal would amend the X31 and X32 files to remove the D2026 EWA column (which is always zero).</p> <p>It would also amend the X33 and X38 files to add meters associated with SPIDs with status of PPDISC. These do not otherwise appear in the MDS.</p>		
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	Allows Trading Parties to see all meters currently in the market in the MDS
Simplicity, Cost-effectiveness, and Security	Y	Removes an unnecessary column which adds no value from the X31 and X32 MDS files
Non-exclusivity	N	
Barriers to Entry	N	
Customer Contact	N	
Non-discrimination	N	

Non-detrimental to SW Core Functions	Y	
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	N	
CSDs	Y	CSD0302
Wholesale Services Agreements	N	
Licences	N	
CMA Central Systems	Y	Changes to X31, X32, X33 and X38 reports
CMA business processes	N	
Trading Party systems	Y	Changes to X31, X32, X33 and X38 reports
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)			
CSD0302 (Standing Reports and Data Extracts)			
Amend the definitions in the 2.5 Detailed Record Content section for the X31, X32, X33 and X38 reports as shown in red:			
X31 Water SPIDS			
Field	Type	Opt	Notes
D2001_SPID	nvarchar(12)	M	With respect to LPs that have at no time, in a given Financial Year, had either at least 499 Supply Points registered to them, or at least 0.1% of market share by volume (including Trade Effluent volumes) as calculated in any published R1 settlement run, Self -

			Supply LPs and Specialist LPs; only those SPIDs that are registered to such LP.
D2002_ServiceCategory	decimal(1,0)	M	Always 1
D2003_Schedule3	decimal(5,2)	M	
D2004_ExemptCustomerFlag	decimal(1,0)	M	0 for false 1 for true
D2005_CustomerClassification	nvarchar(3)	M	Values include "LIC", "SST", "NA"
D2006_29e	decimal(5,2)	M	
D2008_SICCode	nvarchar(16)	O	
D2013_ConnectionDate	Date	M	Format is 'yyyymmdd'
D2014_FarmCroft	nvarchar(5)	M	Values include "FARM", "CROFT", "NA"
D2015_SPIDVacant	decimal(1,0)	M	0 for false 1 for true
D2018_TroughsDrinkingBowls	decimal(3,0)	M	
D2020_OutsideTaps	decimal(3,0)	M	
D2024_Unmeasurable	decimal(1,0)	M	0 for false 1 for true
D2025_SPIDStatus	nvarchar(7)	M	Values include "REC", "PDISC", "PPDISC", "TTRAN-R", "TTRAN-P", "DEREG", "TDISC". Where TTRAN-R means TTRAN, with treatment in settlement as REC and TTRAN-P means TTRAN, with treatment in settlement as PPDISC.
D2026_EWA	decimal(18,2)	O	
D2042_LiveRateableValue (Address Block)	decimal(12,2)	M	Specified below
D2027_CustomerName	nvarchar(255)	M	
D2041_PcentExemption	decimal (5,2)	O	100.00 or 50.00 when D2004 is TRUE else blank
D2023_NewConnectionType	nvarchar(3)	O	Values include "NEW", "CU", "GS"
D4002_RegistrationStartDate	Date	M	Format is 'yyyymmdd'
D2029_MeteredBuildingWater	decimal(1,0)	M	0 for false 1 for true
D2033_AccreditedEntityInstall	decimal(1,0)	M	0 for false 1 for true

D2037_SAA ReferenceNumber	string	O	
D2038_SAAResponseNumber Absence Code	string	O	
D2039_UPRN	Integer(12)	O	
D2040_UPRNAbsenceCode	string	O	

X32 Sewerage SPIDS

Field	Type	Opt	Notes
D2001_SPID	nvarchar(12)	M	With respect to LPs that have at no time, in a given Financial Year, had either at least 499 Supply Points registered to them, or at least 0.1% of market share by volume (including Trade Effluent volumes) as calculated in any published R1 settlement run, Self - Supply LPs and Specialist LPs; only those SPIDs that are registered to such LP.
D2002_ServiceCategory	decimal(1,0)	M	Always 2
D2003_Schedule3	decimal(5,2)	M	
D2004_ExemptCustomerFlag	decimal(1,0)	M	0 for false 1 for true
D2005_CustomerClassification	nvarchar(3)	M	Values include "LIC", "SST", "NA"
D2006_29e	decimal(5,2)	M	
D2008_SICCode	nvarchar(16)	O	
D2012_SurfaceArea	decimal(18,2)	M	
D2015_SPIDVacant	decimal(1,0)	M	0 for false 1 for true
D2016_PropertyDrainage	decimal(1,0)	M	0 for false 1 for true
D2017_RoadDrainage	decimal(1,0)	M	0 for false 1 for true
D2024_Unmeasurable	decimal(1,0)	M	0 for false 1 for true
D2025_SPIDStatus	nvarchar(5)	M	Values include "REC", "PDISC", "DEREG", "TDISC" Values include

			"REC", "PDISC", "PPDISC", "TTRAN-R", "TTRAN-P", "DEREG", "TDISC". Where TTRAN-R means TTRAN, with treatment in settlement as REC and TTRAN-P means TTRAN, with treatment in settlement as PPDISC.
D2026_EWA	decimal(18,2)	O	
D2042_LiveRateableValue	decimal(12,2)	M	
Address Block			Specified below
D2027_CustomerName	nvarchar(255)	M	
D4001_OrgID	varchar(6)	M	
D2041_PcentExemption	decimal (5,2)	O	100.00 or 50.00 when D2004 is TRUE else blank
D2013_ConnectionDate	Date	M	Format is 'yyyymmdd'
D2023_NewConnectionType	Nvarchar(3)	O	Values include "NEW", "CU", "GS"
D4002_RegistrationStartDate	Date	M	Format is 'yyyymmdd'
D2037_SAAReferenceNumber	string	O	
D2038_SAAReferenceNumberAbsenceCode	string	O	
D2039_UPRN	Integer(12)	O	
D2040_UPRNAbsenceCode	string	O	
D2045_MTSPID	nvarchar (12)	O	

Commented [DS1]: Drafting only to align the definitions for X31 and X32 reports. The X32 report already meets these definitions.

X33 Active and Pending Meters and X38 Swapped and Discontinued Meters

Note: the X33 and X38 will include all relevant meters, including those associated with PPDISC SPIDs.

Field	Type	Opt	Notes
D3001_MeterId	nvarchar(32)	M	
D2001_SPID	nvarchar(12)	M	With respect to LPs that have at no time, in a given Financial Year, had either at least 499 Supply Points registered to them, or at least 0.1% of market share by volume (including Trade Effluent volumes) as calculated in any

			published R1 settlement run, Self - Supply LPs and Specialist LPs; only those SPIDs that are registered to such LP.
D3002_ChargeableMeterSize	decimal(4,0)	M	
D3003_PhysicalMeterSize	decimal(4,0)	M	
D3004_NrDigits	decimal(2,0)	M	
D3005_SewerageChargeableMeterSize	decimal(4,0)	M	
D3007_ReturnToSewerAllowance	decimal(5,2)	M	
D3011_MeterReadFrequency	nvarchar(1)	M	Values include "B", "M" and "N"
D3013_MeterMake	nvarchar(32)	O	
D3014_ManufacturerMeterSerialNr	nvarchar(32)	O	
D2010_Yve	decimal(13,0)	M	
D3022_MeterTreatment	nvarchar(16)	M	
Note: D2010 and D3022 fields are reversed in X38 report layout.			
Address Block			Specified below
D2027_CustomerName	nvarchar(255)	M	
D4001_OrgID	varchar(6)	M	
D3015_DataloggerSW	decimal(1,0)	M	0 for false 1 for true
D3016_DataloggerNonSW	decimal(1,0)	M	0 for false 1 for true
D3017_GisX	decimal(6,1)	M	Minumum value="054000" Maximum value="470500"
D3018_GisY	decimal(7,1)	M	Minumum value="530000" Maximum value="1220500"
D3019_GisZFreeDescriptor	nvarchar(255)	O	
D3023_AccreditedEntityInstall	decimal(1,0)	M	0 for false 1 for true
D3025_MeterlocationCode	nvarchar(2)	O	Values include M1,M2,M3 or M4

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.

2023-09-21

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

This MCCP is consistent with but does not reflect changes to the address block proposed in MCCP287 for delivery in September.

A.4. ANY OTHER COMMENTS

Indicative User Requirements

UR 1 Remove D2026 from X31 and X32 reports.

UR 1.1 The X31 (Water SPIDs) and X32 (Sewerage SPIDs) MDS reports shall be amended to delete the column containing the D2026 (EWA) data item.

UR 1.2 There shall be no need to calculate EWA in preparing the X31 and X32 reports.

UR 2 Include meters associated with PPDISC SPIDs in the X33 and X38 reports.

UR 2.1 The logic for including meters in the X33 (Active and Pending Meters) and the X38 (Swapped and Discontinued Meters) reports shall be amended to include meters associated with SPIDs with a SPID Status of PPDISC.

PART B — TP ASSESSMENT			
B.1. ASSESSMENT PROCESS			
B.1.a. ASSESSMENT START DATE	2023-04-12	ASSESSMENT END DATE	2023-04-13
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)			
MDS is not visible to the end customer and as such there is no customer impact as a result of this change.			
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		£3.8k (IA + 33%)	
Benefit Estimate (L: < 10k, M: £10k to £100k, H: > £100k)			
B.3. TP DECISION		TP APPROVED	
B.4. FINAL TP VIEWS		Unanimously approved offline by the TP	
B.5. PLANNED IMPLEMENTATION DATE		2023-09-21	

WITHDRAWN BY PROPOSER?	No
COMMENTS	
DATE OF WITHDRAWAL	

PART C — COMMISSION APPROVAL	
C.1. DATE FINAL REPORT ISSUED TO COMMISSION	2023-05-12
C.2. APPROVAL STATUS	APPROVED CHANGE
C.3. DATE OF APPROVAL STATUS	2023-06-21
C.4. COMMISSION RESPONSE REFERENCE	CMA CP210623

PART D — IMPLEMENTATION	
D.1. IMPLEMENTATION DATE	2023-09-21
D.2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)	
CSD0301 Annex v30 CSD0302 v19	