MARKET CODE / OPERATIONAL CODE CHANGE PROPOSAL			
Change Proposal reference (To be completed by the TP Sec.)	MCCP201	Version No.	D.1

PART A — SUBMISSION					
A.1. GENERAL DETAILS	A.1. GENERAL DETAILS				
A.1.a. TITLE	Live Rateable Valu	e; Transactions and	d Data Items		
A.1.b. COMPANY	Scottish Water				
Change Proposals must Framework / Accession		e person designated	d by the signator	y to the Market Code	
A.1.c. AUTHORISED SIGNATURE		NAME			
A.1.d. CONTACT NAME	Robert Bishop CONTACT EMAIL; Robert.Bishop@scottishwater.co.u 0750 147 1301				
A.1.e. ASSOCIATED MCCP/OCCP					
A.1.f. ASSOCIATED DOCS.	L Annex 1: Indicative URS				
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)

In their GENERAL STATEMENT OF POLICY - PRINCIPLES OF CHARGING FOR WATER SERVICES 2015-2021 Scottish Ministers stated;

'In relation to wholesale charges which are based on Rateable Value, including roads drainage and surface drainage charges, such charges should continue to be made by reference to the Rateable Value using practices as described in the 2014-15 Scheme of Charges. From a date to be specified by Ministers the relevant charges will be based on the Rateable Values most recently assigned by the Assessor'.

In October 2016 the Scottish Assessors Association (SAA) will publish their updated Rateable Values (RVs) which will come into effect on 1st April 2017 (subject to appeal) and are likely to be used for settlement calculations from 1st April 2018.

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 seeks to introduce a new Scottish Water owned data item and new transactions.

The new data item will be D2042_LiveRateableValue and will contain the Live Rateable Value as published on the Scottish Assessor's Portal.

There would be a new transaction from Scottish Water to the CMA to set the Live Rateable Value and there would also be notification transactions from the CMA to the registered Licensed Provider notifying the LP of the Live Rateable Value. Similar arrangements would exist for updates to the Live RV. These transactions would contain the new Scottish Water owned data item D2042 Live Rateable Value.

It is anticipated that these new transactions would be used to firstly set Live Rateable Value during the New Connections / Gap Site (SPID registration) processes and then to maintain/update the Live Rateable Value of existing Supply Points.

Due to the potential for the Live Rateable Value to be back dated either due to a delay in the SAA becoming aware of a change at a property, or following an appeal to the Assessor Scottish Water would like this data item to be exempt from crystallisation by other changes made to the SPID. This will ensure that the majority of changes are managed via transaction.

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

PRINCIPLE	AFFECTED (Y/N)	DESCRIPTION
Proportionality	Υ	Enables required data to be provided to the CMA CS
Transparency	Υ	The move to Live RVs will ensure that all SPIDs have the correct RV held in the Central System
Simplicity, Cost-effectiveness, and Security	Υ	This approach provides for the most efficient and simple mechanism for establishing and maintaining the new data items.
Non-exclusivity	N	
Barriers to Entry	N	
Customer Contact	Υ	LPs will be able to provide their customers with the currently published RV which may also be reflected in their water bills.
Non-discrimination	N	
Non-detrimental to SW Core Functions	N	
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	Υ	CSD0101, CSD0104, CSD0105, CSD0301 and CSD0302 will all require updating as per section A.2.d of this MCCP		
Wholesale Services Agreements	N			
Licenses	N			
CMA Central Systems	Υ			
CMA business processes	N			
Trading Party systems	Υ			
Trading party business processes	Υ			

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

Market Code will need to include a definition of the Live Rateable Value, as follows;

'Live Rateable Value' is the most recent rateable value for an eligible premise associated with one or more Supply Points, as published by the Scottish Assessors Association.

CSD0101 updated as follows;

Section 4.1

Step f1: Provide Service Element data [T006.2, T006.3, T029.1, T006.6]

Scottish Water shall notify the CMA with the SPID Data in respect of the following Service Elements:

- Troughs and Drinking Bowls;
- Outside Taps;
- Farm or Croft:
- · Property Drainage; and
- Roads Drainage

using Data Transactions T006.2 (Provide WS SPID Service Elements) and/or T006.3 (Provide SS SPID Service Elements).

Scottish Water shall notify the CMA of any consent granted by the Commission to Scottish Water to depart from the Wholesale Charges Scheme under section 29E of the 2002 Act for a New Connection using the Data Transaction T029.1 (Set SPID Special Arrangements). Scottish Water shall at the same time also notify the CMA of any other special arrangements which are applicable from the Connection Date, and shall ensure that the effective from date notified with the transactions is prior to the proposed Connection Date

Scottish Water shall notify the CMA of the CurrentLive Rateable Value using the T006.6 transaction

Where an eligible premise has service elements dependent on the Rateable Value, then Scottish Water shall ensure that a non-zero value of CurrentLive Rateable Value is submitted as follows:

- Where a non-zero CurrentLive Rateable Value has been assigned, then the appropriate CurrentLive Rateable Value;
- Where a valid CurrentLive Rateable Value of £0 has been assigned, then Scottish Water shall submit a nominal value of £0.10;
- Where a value of CurrentLive Rateable Value is not available in the short term (for example where a new development has not yet been rated), then Scottish Water shall submit a default value of CurrentLive Rateable Value chosen at Scottish Water's discretion based upon the type of property, chosen from the following values:

£999.90;
£9,999.90;
£19,999.90;
£99,999.90.
£199,999.90.
£299,999.90.
£599,999.90.
£999,999.90.

Where Scottish Water submits a default CurrentLive Rateable Value for a new Supply Point, Scottish Water shall review the value after six months, at which point it would be expected that an actual value would be available, and update the value in accordance with CSD0104. In the event that a value is not available at that time, Scottish Water will continue to review the value periodically, and thereafter to appropriately update it.

Following the loading of Scottish Water owned Data, the CMA will carry out the check detailed in Step m "Verify SPID Data Consistent". If the SPID Data is consistent, then the process will continue at Step n, otherwise the Licensed Providers(s) and/or Scottish Water (as appropriate) will continue to have to load SPID Data.

Step f2: CMA updates Central Systems and notifies Licensed Provider [T006.4, T006.5, T006.7, T029.0, T006.7]

The CMA will load the data to the Central Systems and provide the data to the Licensed Provider(s) using Data Transactions T006.4 (Notify WS SPID Elements), T006.5 (Notify SS SPID Service Elements), T006.7 (Notify CurrentLive Rateable Value) and/or T029.0 (Notify SPID Special Arrangements)

CSD0104

Section 11.1.1

Service Elements

Licensed Provider updates Service Elements [T012.1]

A Licensed Provider should use Data Transaction T012.1 (Update Chargeable SPID Data) to provide the CMA with updates to Service Elements, and should send these updates within 2 Business Days of

becoming aware of the change.

The relevant data is listed in Section 4.3 of the Data Transaction Catalogue.

Scottish Water updates Service Elements [T012.7]

Scottish Water should use Data Transaction T012.7 (Update CurrentLive Rateable Value) to provide the CMA with updates to the CurrentLive Rateable Value, and should send these updates within 2 Business Days of becoming aware of the change.

The relevant data is listed in Section 4.3 of the Data Transaction Catalogue.

CSD0105

Step c Error Rectification [T012.0, <u>T012.7</u>, T012.5, <u>T012.7</u>, T013.0, T013.2, T015.0, T029.3, T32.0, T033.0]

Where an Error Rectification is required, the Data Owner will notify the CMA of the late/corrective SPID Data Item using Data Transaction T012.0 (Update Misc SPID Data), T012.5 (Update SAA Reference Number/UPRN), T012.7 (Update CurrentLive Rateable Value) T013.0 (Update Meter T013.2 (Update T015.0 (Declare Details), Meter Location), Disconnection/Reconnection/Deregistration), T029.3 (Update Premises Special Arrangements), T032.0 (Create Update Customer Name), or T033.0 (Notify/Update Metered Building Water), as appropriate. In submitting the relevant Data Transactions for Error Rectification, the Data Owner shall ensure that only those items of SPID Data that can be amended using Error Rectification are modified. Items of SPID Data contained within those Data Transactions which are subject to Retrospective Amendment only shall not be modified, unless the Data Owner has been permitted to use a Data Transaction by the CMA under the Retrospective Amendment process (step d onwards) under this CSD.

CSD0301

2.3 Alphabetical List of Data Items

Cryptographic Hash	D4008
Cryptographic Hash Algorithm	D4009
CurrentLive Rateable Value	<u>D2042</u>
Customer Classification	D2005
Customer Name	D2027

2.4 Catalogue: Data Items (numerical order)

Data Item Number:	D <u>2042</u>
Data Item Name:	CurrentLive Rateable Value
Data Item Logical Type:	numerical
Member of unique serial set:	no
Member of Valid Set:	no
Data Group:	SPID (Core)
Correction Method:	Error Rectification
Data Owner:	SW
Description:	CurrentLive Rateable Value of Eligible Premises in [£]

4.2 List of Data Transactions

Transaction Number	T006.6	
Transaction Name	UpdateProvide CurrentLive Rateable Value Data	
From	SW	
То	CMA	
DI#	Name	FLAG
D2001	SPID	RQ
D4006	Effective From	RQ
D2042	CurrentLive Rateable Value	RQ
Description	Request to update Provision of Current Live Rateable Value data by SW. This transaction may be used for both WS or SS SPIDs	

Transaction Number	T006.7	
Transaction Name	Notify Updated CurrentLive Rateable Value Data	
From	CMA	
То	LP	
DI#	Name	FLAG
D2001	SPID	RQ
D4006	Effective From	RQ
D2042	CurrentLive Rateable Value	RQ
Description	Notification of an update of CurrentLive Rateable Value data to an LPby SW. This transaction may be used for both WS or SS SPIDs	

Transaction Number	<u>T012.7</u>	-
Transaction Name	Update CurrentLive Rateable Value	
<u>From</u>	<u>SW</u>	
<u>To</u>	CMA	

<u>DI #</u>	<u>Name</u>	FLAG
<u>D2001</u>	SPID	<u>RQ</u>
D4006	Effective From	<u>RQ</u>
D2042	CurrentLive Rateable Value	RQ
Description	Request to update of CurrentLive Rateable Value by SW. This transaction may be used for both WS or SS SPIDs	-

Transaction Number	<u>T012.8</u>	_
Transaction Name	Notify Updated CurrentLive Rateable Value	
<u>From</u>	<u>CMA</u>	
<u>To</u>	<u>LP</u>	
<u>DI #</u>	Name	<u>FLAG</u>
D2001	<u>SPID</u>	<u>RQ</u>
<u>D4006</u>	Effective From	RQ
D2042	CurrentLive Rateable Value	RQ
	Notification of an update of CurrentLive Rateable	
<u>Description</u>	Value by SWto an LP. This transaction may be used	_
	for both WS or SS SPIDs	

CSD0302

Section 2.5 Detailed Record Content

X31 Water SPIDs

Field	Туре	Opt	Notes
D2001_SPID	nvarchar(12)	М	
D4001_OrgID	varchar(6)	М	
D2002_ServiceCategory	decimal(1,0)	М	Always 1
D2003_Schedule3	decimal(5,2)	М	
D2004_ExemptCustomerFlag	decimal(1,0)	М	0 for false
			1 for true
D2005_CustomerClassification	nvarchar(3)	М	Values include
			"LIC","SST", "NA"
D2006_29e	decimal(5,2)	М	
D2007_LargeVolAgreement	decimal(1,0)	М	0 for false
			1 for true
D2008_SICCode	nvarchar(16)	0	
D2011_RateableValue	decimal(12,2)	М	
D2042 CurrentLiveRateableValue	decimal(12,2)	<u>M</u>	
D2013_ConnectionDate	Date	М	Format is 'yyyymmdd'
D2014_FarmCroft	nvarchar(5)	М	Values include
			"FARM","CROFT", "NA"

D2015_SPIDVacant	decimal(1,0)	М	0 for false
D2015_01 ID vacant	decimal(1,0)	IVI	1 for true
D2018_TroughsDrinkingBowls	decimal(3,0)	М	1 101 1100
D2019 WaterServicesToCaravans	decimal(3,0)	М	
D2020_OutsideTaps	decimal(3,0)	М	
D2022_TransitionalArrangements	decimal(1,0)	М	0 for false
			1 for true
D2023_NewConnectionType	nvarchar(3)	0	Values include "NEW","CU","GS"
D2024_Unmeasurable	decimal(1,0)	М	0 for false
			1 for true
D2025_NotifyDisconnection/Reconnec	nvarchar(5)	М	Values include
tion			"REC","PDISC",
Boood Flata	1 1 1(40.0)		"DREG", "TDISC"
D2026_EWA	decimal(18,2)	0	
D2027_CustomerName	nvarchar(255	М	
D2029_MeteredBldgWaterflag	decimal(1,0)	М	0 for false
D2029_ivieteredblugvvaternag	decimal(1,0)	IVI	1 for true
D2031_VacancyChangeFlag	decimal(1,0)	М	0 for false
D2031_vacancyChangerlag	decimal(1,0)	IVI	1 for true
D2022 Inchallengedflog	dosimal(1.0)	М	0 for false
D2032_lpchallengedflag	decimal(1,0)	IVI	
			1 for true
D2041_PcentExemption	decimal (5,2)	0	100.00 or 50.00 when D2004 is TRUE else
			blank
D4002_RegistrationStartDate	Date	M	Format is 'yyyymmdd'
	Date	IVI	,,,,,
Address Block			Specified below

X32 Sewerage SPIDS

Field	Туре	Opt	Notes
D2001_SPID	nvarchar(12)	М	
D4001_OrgID	varchar(6)	М	
D2002_ServiceCategory	decimal(1,0)	М	Always 2
D2003_Schedule3	decimal(5,2)	М	
D2004_ExemptCustomerFlag	decimal(1,0)	М	0 for false
			1 for true
D2005_CustomerClassification	nvarchar(3)	М	Values include
			"LIC","SST", "NA"
D2006_29e	decimal(5,2)	М	
D2007_LargeVolAgreement	decimal(1,0)	М	0 for false
			1 for true
D2008_SICCode	nvarchar(16)	0	
D2011_RateableValue	decimal(12,2)	М	
D2042 CurrentLiveRateableValue	decimal(12,2)	<u>M</u>	

D2012 SurfaceArea	desimal(19.2)	М	
D2012_SurfaceArea	decimal(18,2)		
D2013_ConnectionDate	Date	М	Format is 'yyyymmdd'
D2015_SPIDVacant	decimal(1,0)	М	0 for false
			1 for true
D2016_PropertyDrainage	decimal(1,0)	М	0 for false
			1 for true
D2017_RoadDrainage	decimal(1,0)	М	0 for false
			1 for true
D2021_SewerageServicesToCaravans	decimal(3,0)	М	
D2022_TransitionalArrangements	decimal(1,0)	М	0 for false
			1 for true
D2023_NewConnectionType	Nvarchar(3)	0	Values include
			"NEW","CU","GS"
D2024_Unmeasurable	decimal(1,0)	М	0 for false
			1 for true
D2025_NotifyDisconnection/Reconnec	nvarchar(5)	М	Values include
tion			"REC","PDISC",
			"DEREG", "TDISC"
D2026_EWA	decimal(18,2)	0	
D2027_CustomerName	nvarchar(255	М	
)		
D2031_VacancyChangeFlag	decimal(1,0)	М	0 for false
			1 for true
D2032_lpchallengedflag	decimal(1,0)	М	0 for false
			1 for true
D2041_PcentExemption	decimal (5,2)	0	100.00 or 50.00 when
			D2004 is TRUE else
			blank
D4002_RegistrationStartDate	Date	М	Format is 'yyyymmdd'
Address Block			Specified below
	•		•

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 2017 release

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

A.4.	4. ANY OTHER COMMENTS					
PAR	TB—TPAs	SESSMENT				
B.1. /	ASSESSMENT PROC	ESS				
B.1.a.	ASSESSMENT START DATE	2016-07-06		ASSESSMENT END DATE	2016-08-18	
B.1.b.	IMPACT ASSESSM	ENT REQUIREME	NT	IA REQUIRED		
B.1.c.	CONSULTATION R	EQUIREMENT		TP CONSULTATION NOT RE	QUIRED	
B.1.d.	ASSOCIATED DOC (to this Part B)	UMENTS				
B.2.	ASSESSMENT DETAI	LS				
B.2.a.	CHANGE SPEC AN	D IMPACT (IF DIFF	FERENT FRO	M THAT ORIGINALLY SUBMIT	TED)	
B.2.b.	CMA INTERNAL S	YSTEMS IMPACT				
B.2.c.	B.2.c. DRAFT LEGAL TEXT (if different from that originally submitted)					
B.2.d. 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 E	stimate		£37.8k.			
Benefit Estimate (L: < 10k, M: £10k to £100k, H: > £100k)						

B.3.	TP DECISION	TP Approved
B.4.	FINAL TP VIEWS	Unanimously approved
B.5.	PLANNED IMPLEMENTATION DATE	March 2017

WITHDRAWN BY PROPOSER?	No
COMMENTS	
DATE OF WITHDRAWAL	

PAF	PART C — COMMISSION APPROVAL		
C.1.	DATE FINAL REPORT ISSUED TO COMMISSION	2016-09-01	
C.2.	APPROVAL STATUS	Approved Change	
C.3.	DATE OF APPROVAL STATUS	2016-09-27	
C.4.	COMMISSION RESPONSE REFERENCE		

PART D — IMPLEMENTATION				
D.1.	IMPLEMENTATION DATE	March 2017		
D.2.	2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)			
CSD0101 v10				