COMMISSION CHANGE PROPOSAL				
Change Proposal reference (To be completed by the TP Sec.)	MCCP161 – CC	Version No.	D.1	

PART A — SUBMISSION					
A.1. GENERAL DETAILS					
A.1.a. TITLE	Changes for the Scottish Government's Exemption Scheme				
A.1.b. CONTACT NAME	David Walters	CONTACT EMAIL; TEL./MOB.	David.walters@watercommission.co.uk 01786 430230		
A.1.c. Associated DOCS.					

A.2. MCCP / OCCP DETAILS

A.2.a. ISSUE OR DEFECT WHICH THIS MCCP / OCCP SEEKS TO ADDRESS

The Scottish Government has determined that its existing exemptions scheme (SGES) should be amended to allow for a 50% discount in wholesale charges for customers meeting specific criteria. Customers meeting different criteria will continue to be fully exempt from charges. For additional detail of the revised exemption scheme, please see Annex B of Ministers' Principles Of Charging Statement for 2015-21.

http://www.scotland.gov.uk/Resource/0045/00459866.pdf

This Commission Change enables the 50% discount to the wholesale charges to be calculated as part of settlement. It also enables the Customer Exemption Flags to be automatically removed each year to help to facilitate the annual reapplication process.

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

See Annexes 1 to 8.

A.3. IMPLEMENTATION DETAILS

A.3.a. TP ACTION REQUIRED

NONE

A.3.b. REQUIRED IMPLEMENTATION DATE

March 2015 Release

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

A.4. ANY OTHER COMMENTS

The following Indicative User Requirements further specify the changes to be made:

UR 1 New Data Item. A new data item should be created; D2041_PcentExemption and this data item should be owned by SW, should be subject to the retrospective amendment rectification approach and should use values from a valid set, as follows:

- 50 (50% of the exemption applies)
- 100 (100% of the exemption applies)

UR 2 Changes to the T029.0, T029.3 and T029.4. The D2041 should be added to the T029.0, T029.3 and T029.4, as an optional data item (subject to the validation below).

UR 3 Changes to the validation for the T029.3. In addition to the existing validation for the T029.3, the following should be added:

UR 3.1 If the D2004 Exempt Customer Flag is set to TRUE, the D2041 must be provided. If this is not the case, the T029.3 should be rejected and a T9 sent via the use of the T9 Helper, with error code IV.

UR 3.2 If a D2041 has been provided, it must be one of the valid entries for that item. If this is not the case, the T029.3 should be rejected and a T9 sent via the use of the T9 Helper, with error code IW.

UR 3.3 The D4006 Effective From Date may be at any time (past or future) and any submission that results in an overlap with an existing exempt status shall overwrite that existing status, within the financial year within which the EFD applies.

UR 3.4 On any given day, there must only be one instance of an exemption being set to TRUE.

UR 4 Changes to Settlement. For all charge calculations that include the SGESWRy or the SGESSRy, the following amendments (shown in red) should be made, where PCEd is the percentage exemption applicable on the given day, as derived from the submitted D2041 PcentExemption:

UR 4.1 Water Meter Based Charge (Measurable)

$$WMBC_{Kd} = \begin{cases} TAWMBC_{Kd} & \text{if not } SGES_d \text{ or } SER_d = 0\\ TAWMBC_{Kd} \times (1 - PCEd) - SGESWR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$$

UR 4.2 Daily Metered Cost (Measurable for water)

$$DMC_{Kd} = \begin{cases} TADMC_{Kd} & \text{if not } SGES_d \text{ or } SER_d = 0\\ TADMC_{Kd} \times (1 - PCEd) - SGESWR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$$

UR 4.3 Water Meter Based Charge (Unmeasurable)

$$WMBC_{d} = \begin{cases} TAWMBC_{d} & \text{if not } SGES_{d} \text{ or } SER_{d} = 0\\ TAWMBC_{d} \times (1 - PCEd) - SGESWR_{Y}/(DIY \times SER_{d}) & \text{if } SGES_{d} \text{ and } SER_{d} > 0 \end{cases}$$

UR 4.4 Daily Metered Cost (Unmeasurable for water)

$$DMC_{d} = \begin{cases} TADMC_{d} & \text{if not } SGES_{d} \text{ or } SER_{d} = 0 \\ TADMC_{d} \times (1 - PCEd) - SGESWR_{Y} / (DIY \times SER_{d}) & \text{if } SGES_{d} \text{ and } SER_{d} > 0 \end{cases}$$

UR 4.5 Outside Taps Charge and Troughs & Drinking Bowls Charge.

$$OTC_{d} = \begin{cases} UDOTC_{d} & \text{if not } SGES_{d} \text{ or } SER_{d} = 0\\ UDOTC_{d} \times (1 - PCEd) - SGESWR_{Y}/(DIY \times SER_{d}) & \text{if } SGES_{d} \text{ and } SER_{d} > 0 \end{cases}$$

$$TDBC_{d} = \begin{cases} UDTDBC_{d} & \text{if not } SGES_{d} \text{ or } SER_{d} = 0\\ UDTDBC_{d} \times (1 - PCEd) - SGESWR_{Y}/(DIY \times SER_{d}) & \text{if } SGES_{d} \text{ and } SER_{d} > 0 \end{cases}$$

UR 4.6 Sewerage Meter Based Charge

$$SMBC_{Kd} = \begin{cases} TASMBC_{Kd} & \text{if not } SGES_d \text{ or } SER_d = 0\\ TASMBC_{Kd} \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$$

UR 4.7 Daily Metered Cost (Measurable for Sewerage)

$$DMC_{Kd} = \begin{cases} TADMC_{Kd} & \text{if not } SGES_d \text{ or } SER_d = 0\\ TADMC_{Kd} \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$$

UR 4.8 Sewerage Meter Based Charge

 $SMBC_{Kd} = \begin{cases} TASMBC_{Kd} & \text{if not } SGES_d \text{ or } SER_d = 0 \\ TASMBC_{Kd} \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$ UR 4.9 Daily Metered Cost (Unmeasurable for sewerage) $DMC_d = \begin{cases} TADMC_d & \text{if not } SGES_d \text{ or } SER_d = 0 \\ TADMC_d \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$ UR 4.10 Property and Roads Drainage Charges $PDC_d = \begin{cases} UDPDC_d & \text{if not } SGES_d \text{ or } SER_d = 0 \\ UDPDC_d \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$ $RDC_d = \begin{cases} UDPDC_d & \text{if not } SGES_d \text{ or } SER_d = 0 \\ UDPDC_d \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$ UR 4.11 TE Charges $AC_{C_d} = \begin{cases} UDAC_{C_d} & \text{if not } SGES_d \text{ or } SER_d = 0 \\ UDACC_d \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$

$$OP_{C_d} = \begin{cases} UDOP_{C_d} & \text{if not } SGES_d \text{ or } SER_d = 0\\ UDOP_{C_d} \times (1 - PCEd) - SGESSR_Y / (DIY \times SER_d) & \text{if } SGES_d \text{ and } SER_d > 0 \end{cases}$$

UR 5 Existing Data. All instances where the D2004 Customer Exemption Flag is True when the March 2015 Release is deployed should be allocated with a D2041 value of 100 and the D2004 should go to False from 2016-04-01.

UR 6 Changes to Reporting. The following changes to reports should be made, such that 'True' and 'False' are presented, as appropriate, in a manner consistent with existing presentation (Y/N, 0/1 etc.)

UR 6.1 Water and Waste Disaggs. The D2041 should be added to the X21, X22 and X23 Reports, but should be left blank if the D2004 is set to FALSE.

UR 6.2 TE Disaggs. Both the D2004 and the D2041 should be added to the X24, X25 and X26 Reports, with the D2041 left blank if the D2004 is set to FALSE.

UR 6.3 MDS. The D2041 should be added to the X31 and X32 Reports, for current and future FYs for which the D2004 is set to TRUE, but should be left blank if the D2004 is set to FALSE.

UR 6.4 LVI.

UR 6.4.1 The D2041 should be added to the SPID data page for all years with a D2004 set to TRUE, but should be left blank if the D2004 is set to FALSE. **UR 6.4.2** The LVI and XML should be modified to accommodate the T29 changes identified above.

UR 6.4.3 The selection for the D2041 should be via radio buttons.

UR 7 New Data. If a T029.3 transactions is submitted after deployment of the March 2015 Release and sets a D2004 Exempt Customer Flag either to True, or False, that D2004 should go to False (or remain as False, as the case may be) from the next 1st April after the Effective From Date in the T029.3.

PART B — IMPLEMENTATION				
B.1.	IMPLEMENTATION DATE	2015-03-31		
B.2.	2. IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)			
CS Release 4.2				
Market Code v27				
CSD0104 v5.0				
CSD0105 v3.0				
CSD	CSD0201 v4.0			
CSD0205 v3.0				
CSD	CSD0207 v6.0			
CSD	CSD0301 v8.0			
CSD	CSD0302 v5.0			