

MARKET CODE / OPERATIONAL CODE CHANGE PROPOSAL

Form
version 2.3

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

MCCP256

Version No.

D.1

SUBMISSION

GENERAL DETAILS

TITLE

TTRAN SPIDs

COMPANY

Scottish Water

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

AUTHORISED SIGNATURE

NAME

CONTACT NAME

Richard Lavery

CONTACT EMAIL;
TEL/MOB.

ASSOCIATED MCCP /
OCCP

ASSOCIATED DOCS.

PROPOSED URGENCY

NON-URGENT

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

MCCP / OCCP DETAILS

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)

New SPID Status categories of Pending Permanent Disconnection (PPDISC) and Temporary Transferred (TTRAN) were introduced in FY 2018/19 (MCCP227 – CC) and Scottish Water have now gained some experience of how the arrangements for updating SPID Status to or from these categories are working.

A typical scenario involving both of these status categories is that a WS SPID is initially put to a status of PPDISC. Subsequently, the WS SPID may be found to be capable of being put to a status of Permanently Disconnected (PDISC), but the SS SPID is required to continue with drainage only services on it. Furthermore, SW also need to take responsibility for the SPID, or SPIDs, but backdated by up to 30 months. The subsequent status could then be either that the SS SPID is TTRAN (with the WS SPID set to PDISC), or that both SPIDs are TTRAN.

The existing mechanisms under the Market Code impose limitations on TTRAN status such that:

- It can only be established for a SPID core
- It can only be applied to a SPID with a prior status of REC (and is then treated in settlement in similar fashion, but without any ability for transfer) and
- It can only subsequently be changed to REC (i.e. Tradable).

The scenario described above is required for some 6 SPIDs currently and is expected to be required in the future for additional SPIDs. The existing limitations on TTRAN status prevent the identified scenario from being accurately reflected in the CMA CS.

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 proposal seeks to modify the TTRAN status such that:

- It can be applied to an individual SPID, rather than to a SPID core,
- It can apply to a SPID that is either treated in settlement as REC, or as PPDISC and will be identified in the MDS as being two variants on the basic status: TTRAN-R for a SPID that is treated in settlement in similar fashion to a SPID with a status of REC and TTRAN-P for a SPID is treated in settlement in similar fashion to a SPID with a status of PPDISC and
- TTRAN can be changed to PDISC or DEREG, as well as to REC.

It should be noted that, in addition to these changes, a Retrospective Amendment will be set up to enable SW to back-date a TTRAN status.

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

PRINCIPLE	AFFECTED (Y/N)	DESCRIPTION
Proportionality	Y	See below
Transparency	N	
Simplicity, Cost-effectiveness, and Security	Y	See below

Non-exclusivity	N	
Barriers to Entry	Y	The proposal further facilitates the original intent of the temporary transfer arrangements; allowing SW to take responsibility for identified SPIDs that cannot be permanently disconnected and where other pre-requisites pertain.
Customer Contact	N	
Non-discrimination	N	
Non-detrimental to SW Core Functions	N	
MC / OC OBJECTIVES	N	

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	CSD0101, CSD0104 (Part 1), CSD0301 and CSD0302 should be modified, as described below.
Wholesale Services Agreements	N	
Licenses	N	
CMA Central Systems	Y	Changes to current processing, as identified by the changes to existing requirements should be made.
CMA business processes	N	
Trading Party systems	Y	Minor changes may be required to recognise that TTRAN-R and TTRAN-P will be a SPID status and not a SPID core status. The T015.0 and T015.2 txns, as well as the MDS will also need to be modified, to reflect the changed field size for the SPID Status.
Trading party business processes	N	

CSD0101, Appendix 1: Registration Data Checks at New Connection/New Supply Points,
T007.1 check should be amended as follows (red text):

Flow is valid only for an SS SPID without an associated WS SPID, or where there is a WS SPID which is Tradeable, TDISC, PDISC, **PPDISC, TTRAN** or Dereg.

CSD0104 (Part 1) should be amended as follows:

Section 1 Introduction, Supply Point status changes; add 'Temporarily Transferred to Permanently Disconnected'.

Section 2 Maintain SPID Level Data – Overview, Temporary Transfers;

Scottish Water may change a Supply Point ~~and any associated Supply Points~~ from being Tradable, ~~or~~ Re-connected ~~or Pending Permanent Disconnection~~ to being Temporarily Transferred, pursuant to the Temporary Transfer Document. A Temporarily Transferred Supply Point must be vacant, may not be transferred to a Licensed Provider and Scottish Water will be responsible for the Supply Point and for maintaining the Supply Point data. If Scottish Water terminate the Temporary Transfer, the status of a Supply Point ~~and any associated Supply Points~~ will become Re-connected, and will be allocated to a Licensed Provider, ~~or will become Permanently Disconnected, or Deregistered.~~

Section 4 Temporary Transfers, 4.1 Process Description;

The following changes of SPID status may occur:

- A Water Services SPID, or a ~~WaterSewerage~~ Services SPID ~~and its associated Sewerage Services SPID~~ that is/~~are~~ Tradable ~~or Pending Permanent Disconnection~~ may be Temporarily Transferred
- A Water Services SPID, or a ~~WaterSewerage~~ Services SPID ~~and its associated Sewerage Services SPID~~ that is/~~are~~ Temporarily Transferred may be Re-connected, ~~Permanently Disconnected, or Deregistered.~~

Section 4 Temporary Transfers, 4.2 Process Steps, step a to step f;

Step a: Update CMA with Change of Status: [T015.0, T005.0]

Within 2 Business Days of undertaking a change of status of a Supply Point, Scottish Water will notify the CMA of such change, using Data Transaction T015.0 (Update SPID Status).

At the same time, Scottish Water will provide a Transfer Meter Read(s) taken at the time of

undertaking the change of status, using Data Transaction T005.0 (Submit Meter Read (SW)), unless the following conditions apply, in which case, Scottish Water will submit an Estimated Transfer Read to the CMA, which shall be derived from the estimated advance approach identified in CSD0207;

- A different meter is found onsite to that registered at the CMA, or the meter is inaccessible, or cannot be read (fogged glass etc), or no meter can be found onsite but a meter is registered with the CMA, or there is no access to the premises/site,
- The Incoming Licensed Provider has initiated remedial action, such as submitting an appropriate form to Scottish Water, in accordance with the Operations Code,

If the Transfer is related to a Supply Point that is Unmeasurable or has a Pseudo Meter¹, then a Transfer Read will not be required. The CMA will calculate the end and start points for the allocation of Wholesale Charges in accordance with CSD 0205 (Charge Calculation, Allocation & Aggregation).

For a change of status to Temporary Transfer, the Supply Point ~~and any associated Supply Points~~ must be vacant.

For a change of status from Temporary Transfer ~~to Reconnected~~, Scottish Water must include the Licensed Provider to whom the Supply Point will be transferred in the T015.0, if such a Licensed Provider has been identified, in accordance with the Temporary Transfer Document.

~~For a change of status to or from Temporary Transfer, the change of status will automatically apply to any associated Sewerage Services Supply Point.~~

Step b: Allocation to a Licensed Provider (For changes from Temporary Transfer only)

Within 1 Business Day of ~~the change from~~ Temporary Transferred ~~to Reconnected~~, if Scottish Water has not identified a Licensed Provider in the T015.0, the CMA shall allocate the Supply Point ~~and any associated Supply Points~~ to a Licensed Provider in accordance with the Gap Site Allocation Process.

Step c: Update Central Systems

The CMA will update the Central Systems with the change of status.

Step d: CMA confirms Change of Status & Meter Read [T015.1, T005.2]

¹ See CSD0104 (Maintain SPID Data) Part 2

Within 1 Business Day of receipt by the CMA of the T015.0 (Update SPID Status), the CMA will notify the Outgoing Licensed Provider(s) (for a change to Temporary Transfer, or the Incoming Licensed Provider(s) (for a change from Temporary Transfer to Reconnected) Registered for the Supply Point(s) of the status change, using Data Transaction T015.1 (Notify SPID Status) and the associated Read using Data Transaction T005.2 (Notify Meter Read (LP)).

Steps e and f: Confirmation Notice and SPID Data Notifications [T008.1, T008.2]

Within 1 Business Day of the Temporary Transfer Date, the CMA will provide Scottish Water (if the change of status is to Temporary Transfer) and the Incoming Licensed Provider (if the change of status is from Temporary Transfer to Reconnected) with a Confirmation Notice, using Data Transaction T008.2 (Notify RSD (SW)), or a T008.1 (Notify RSD (Incoming LP)), respectively.

At the same time, the CMA will confirm the SPID Data as held in the Central Systems to Scottish Water, or the Incoming Licensed Provider, as applicable. The relevant Data Transactions for these purposes are as follows:

- T019.0 (Notify all WS SPID Data) - sent for Water Services SPIDs only.
- T020.0 (Notify all SS SPID Data) - sent for Sewerage Services SPIDs only.
- T004.1 (Notify Meter Details) - repeated if multiple meters exist.

The following Transactions will be sent if that SPID Data is relevant to the Supply Point:

- T036.1 (Notify Meter Network Association) - sent for SPIDs with meter network arrangements.
- T029.0 (Notify SPID Special Arrangements) – sent for SPIDs with special arrangements (see CSD0301 (Data Transaction Catalogue) for details of the type of arrangements included in that Data Transaction.
- T033.1 (Notify Metered Building Water) – Sent to indicate SPIDs Metered Building Water status.
- Trade Effluent Services - in the event that any SPID Data relating to Trade Effluent Services is applicable at the Supply Point, this will be notified in accordance with CSD0206 Trade Effluent Services.

CSD0302 Section 2.5 Detailed Record Content. The D2025 entries in the X31 and X32 tables should be modified as follows; Type - varchar (7), Notes - 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.

IMPLEMENTATION DETAILS

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 0. Any quoted lead time should commence from date of Approval.

March 2021

ANY LIMITATIONS OR DEPENDENCIES FOR IMPLEMENTATION

ANY OTHER COMMENTS

The following are the Indicative User Requirements to support this proposal (presented as changes to the existing URs associated with TTRAN, in red text):

UR 1 Validation for the T015.0 - D2025 of TTRAN. If a T015.0 is submitted with the D2025 SPID Status set to TTRAN, the following changes to existing validation should be made following Sender validation (in red text):

UR 1.1 ~~The SPID must be a WS SPID, or an SS SPID with no association to a WS SPID that is New, Partial, Tradeable or TDISC (as from the EFD to the submission date). If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with new error code GD ('SPID must be a WS SPID, or an SS SPID with no associated WS SPID at any time from the Effective From Date').~~ No longer Used.

UR 1.2 SPID Status.

- ~~• The SPID must be Tradable on the submission date of the T015.0. If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with existing error code AE.~~
- The SPID must be Tradable, or PPDISC, or some combination of the two, continuously from the D4006 EFD to the submission date of the T015.0. If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with ~~new~~existing error code HF ('SPID must ~~only~~ be ~~continuously~~either Tradable or PPDISC from the Effective From Date').
- ~~• For a WS SPID, any associated SPID must be Tradable and/or PDISC/Dereg/Rej from the D4006 EFD to the T015.0 submission date. If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with new error code HG ('Associated SPID must have been Tradable and/or PDISC and/or DEREG and/or REJ from the Effective From Date').~~

UR 1.3 The D4006 EFD must be on or after the most recent RSD for ~~either~~ the SPID, ~~or any associated SPID if the associated SPID is Tradable on any day on or after the D4006 EFD.~~ If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with existing error code AX.

UR 1.4 The SPID ~~and any associated SPID (if Tradable on any day on or after the D4006 EFD)~~ must be Vacant (D2015 set to True) continuously from the EFD to the submission date ~~(or over any Tradable period, continuously, for the associated SPID).~~ If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with existing error code GL.

UR 2 Processing for the T015.0 – D2025 SPID Status Value to TTRAN. Following successful validation of the T015.0, if the D2025 SPID Status value is updated to TTRAN, the following changes to existing URs should be made (red text):

UR 2.1 The SPID ~~and any associated SPID (over any Tradable period),~~ should continue to be chargeable in settlement, as if it ~~they~~ were Tradable, or PPDISC, as per the SPID status prior

to the status change and the LP associated with the SPID ~~and any associated SPID~~ should be changed to SW (under the SWx banner), as of the D4006 EFD.

UR 2.2 The T015.1 should be issued to the LP responsible for the SPID immediately prior to the TTRAN ~~and to the SS-SPID-LP~~.

UR 2.3 Following the successful submission of a T015.0 which identifies a SPID with a D2025 SPID Status of TTRAN, a T008.0 should be issued to the LP associated to the SPID ~~(and to the LP associated to any associated SPID for any Tradable period)~~ immediately prior to the T015.0 and a transfer effected from that LP to SW (under the banner of SWx).

UR 3 Processing for the T015.0 – D2025 SPID Status from TTRAN. Following successful validation of the T015.0, if the D2025 SPID Status is being changed from TTRAN to another value, the following changes to existing URs should be made (red text):

UR 3.1 ~~The SPID must be either a WS SPID, or an SS SPID with no association to a WS SPID (unless it is PDISC, DEREG, or REJ) (as from the D4006 EFD). If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with new error code GD ('SPID must be a WS SPID, or an SS SPID with no associated WS SPID at any time from the Effective From Date'). No longer used.~~

UR 3.2 The new D2025 SPID Status value must be one of; PDISC, DEREG, or REC. If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with ~~new existing~~ error code HH ('Submitted SPID Status must be REC, PDISC, or DEREG').

UR 3.3 ~~If any associated SPID that has had a period of TTRAN also has a D2025 value of DEREG on a date on or after the D4006 EFD, the new D2025 value in the T015.0 must be REC or DEREG. If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with new error code KZ ('Submitted SPID Status must be REC or DEREG'). No longer used.~~

UR 3.4 ~~If any associated SPID that has had a period of TTRAN also has a D2025 value of PDISC on a date on or after the D4006 EFD, the new D2025 value in the T015.0 must be REC or PDISC. If this is not the case, the T015.0 should be rejected and an error message sent via the T9 Helper, with new error code LA ('Submitted SPID Status must be REC or PDISC'). No longer used.~~

UR 3.5 The change of D2025 SPID Status value should apply to the SPID ~~and any associated SPID (over any period of being Tradable — any later PDISC or DEREG cannot be made later still, but can be made earlier)~~, as of the D4006 EFD.

UR 3.6 If the new D2025 SPID Status value is REC, the SPID(s) should be given the status of Tradable and then allocated to the LP identified in the submitted D4001 Org ID, if provided, or to an LP using the Gap Site Allocation process ('Get LP for Gap Sites').

UR 3.7 The T015.1 should be issued to the LP to whom the SPID(s) is allocated; as identified in the T015.0, or via the Gap Site Allocation process.

UR 3.8 The D2023 Connection Type for the SPID ~~(and any associated SPID)~~ should be changed to TTE.

UR 3.9 A T008.1 should be issued to the LP identified either in the T015.0, or via the Gap Site Allocation process and a transfer effected to that LP from SW for that SPID ~~and any associated SPID~~.

UR 4 Changes to the T001.0 (Request New SPID). The following changes to the validation steps should be made for T001.0 transactions, as follows (red text):

UR 4.1 ~~The associated SPIDs on that core must not have a D2025 SPID Status of TTRAN. If this is not the case and the SPIDs associated to the identified core do have a D2025 SPID Status of TTRAN, the T001.0 should be rejected and a T9 issued via the T9 Helper, with new error code ID ('SPID Status must not be TTRAN'). No longer used.~~

UR 4.2 The submitted D2023 Connection Type must not be TTE. If this is not the case, the

transaction should be rejected and a T9 issued via the T9 Helper, with **newexisting** error code KT ('Connection Type must not be TTE').

UR 5 Changes to the LVI.

UR 5.1 MDS. The following changes should be made to the X31 WS SPID Report and the X32 SS SPID Report of the MDS: When a SPID has a D2025 SPID Status of TTRAN, it should be displayed as;

- TTRAN-R if the SPID's treatment in settlement mirrors that for a Tradable SPID.
- TTRAN-P if the treatment in settlement mirrors that for a PPDISC SPID.

UR 5.2 SPID View. The following changes should be made to the General Info tab and to the Status History tab under SPID View: When a SPID has a D2025 SPID Status of TTRAN, it should be displayed as;

- TTRAN-R if the SPID's treatment in settlement mirrors that for a Tradable SPID.
- TTRAN-P if the treatment in settlement mirrors that for a PPDISC SPID.

TP ASSESSMENT

ASSESSMENT PROCESS

ASSESSMENT START DATE	2020-07-16	ASSESSMENT END DATE	2020-07-24
IMPACT ASSESSMENT REQUIREMENT		IA REQUIRED	
CONSULTATION REQUIREMENT		TP CONSULTATION NOT REQUIRED	
ASSOCIATED DOCUMENTS (to this Part B)			

ASSESSMENT DETAILS

CHANGE SPEC AND IMPACT (IF DIFFERENT FROM THAT ORIGINALLY SUBMITTED)

CMA INTERNAL SYSTEMS IMPACT

DRAFT LEGAL TEXT
(if different from that originally submitted)

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	IA (+33%) suggests £8.6k
Benefit Estimate (L: < 10k, M: £10k to £100k, H: > £100k)	M
TP DECISION	TP APPROVED OFFLINE
FINAL TP VIEWS	
PLANNED IMPLEMENTATION DATE	March 2021

WITHDRAWN BY PROPOSER?	YES / NO
COMMENTS	
DATE OF WITHDRAWAL	

COMMISSION APPROVAL	
DATE FINAL REPORT ISSUED TO COMMISSION	2020-09-01
APPROVAL STATUS	APPROVED CHANGE
DATE OF APPROVAL STATUS	2020-10-15
COMMISSION RESPONSE REFERENCE	

IMPLEMENTATION	
IMPLEMENTATION DATE	2021-03-25
IMPLEMENTATION DETAILS (MC version, CSD versions, CMA Central Systems release number, etc.)	