

WHOLESALE-RETAIL CODE CHANGE PROPOSAL/ CHARGING CHANGE PROPOSAL

Change Proposal Reference <i>(To be completed by the Panel Secretary)</i>	CPW040	Version No	1.0
Type of Change Proposal: <i>(delete as appropriate)</i>	Change Proposal		
	Charging Change Proposal		
Submission Date	24 July 2018		
Title: of Change Proposal/Charging Change Proposal	Changes to the content of the NAPS Report		
Summary: of Change Proposal/Charging Change Proposal <i>(40 to 50 Words Maximum)</i>	The New and Partial SPIDs (NAPS) report provides trading parties with details of Supply Points (SPIDs) which are at a new or partial status in the market. The change seeks to add more information into the NAPS report which will assist trading parties in determining why the SPID is New or Partial and therefore has not gone tradable and thus take the correct action to make the SPID tradable.		
General Details of the Proposer			
Name of Proposer	Michael Floyd		
Capacity (to submit Change Proposals and Charging Change Proposals – on behalf of a Party, as a Panel member, as the customer representative, or the Market Operator or on behalf of the Authority; or Charging Change Proposals – on behalf of a Wholesaler).	On behalf of United Utilities Water Limited (Wholesaler)		
Contact Email	Michael.floyd@uuplc.co.uk		
Telephone Number			
The Proposer recommends that this Change Proposal/Charging Change Proposal should initially: <i>(delete as appropriate)</i>	Proceed to Assessment		
	Proceed to Consultation		
	Proceed to Recommendation		
Is the change Urgent (Yes/No)? If yes, please provide reason for urgency (if applicable)	Yes – The number of New & Partial SPIDs in the market has not improved in the previous 6 months since this was highlighted at the ORWG as being a key data quality issue impacting the market.		

Related Documents	
Reference of any associated Code Panel Change Proposal/ Charging Change Proposal	Not applicable
Documents Accompanying Form	Legal drafting: <ul style="list-style-type: none"> • CSD 0302 Standing Reports and Data Extracts.
Change Proposal/ Charging Change Proposal Details	
Description of (i) the issue or defect which this Change Proposal seeks to address, or (ii) the modified or new charging method or charging structure required pursuant to this Charging Change Proposal, as required under the Market Arrangements Code Section 6.2.1(b).	
<p>New & Partial SPIDs are considered to be one of the top 10 data issues impacting the operation of the market.</p> <p>The Market Operator (MOSL) has been reporting on the number of New & Partial SPIDs since the November 2017 ORWG meeting. There have been small fluctuations from one month to another, but the number overall has increased between November 2017 & May 2018. As of 8 June 2018, the number of New & Partial SPIDs stood at 16,072.</p> <p>We believe that one of the key reasons for the large number of New & Partial SPIDs in the market is due to the time required for trading parties to investigate why a SPID has a current status of New or Partial.</p> <p>MOSL provides trading parties with the NAPS report every Business Day which provides the following information:</p> <p>SPID</p> <ul style="list-style-type: none"> • Service Category • SPID status • Effective from date (date of last change to the SPID status) • Supply Point Effective From Date • Late Partial Registration Application • Retailer ID • Wholesaler ID <p>This data provides a good basis for trading parties to begin investigations but to gain a clear picture of why each SPID is New or Partial, further details are needed which can only be found by investigating the individual SPID in the business transactions within the Central Systems (CMOS).</p> <p>The proposal is to include the additional information reviewed during trading party investigations in the NAPS report. This will then allow a clearer view of why a SPID is not tradable and allow profiling across all SPIDs which will facilitate prompt action to make SPIDs tradable.</p>	

Description of the Change Proposal/ Charging Change Proposal, its nature and purpose and (for Change Proposals only) how it is consistent with the Principles and falls within the Objectives noted below, as required under the Market Arrangements Code Section 6.2.1(c).

The change proposal seeks to add additional fields into the NAPS report to allow trading parties the opportunity to easily identify the specific tradability status of each SPID and determine why each SPID is at a status of New or Partial.

Before listing the new fields required, a change to the report logic is also proposed. Currently, the Retailer ID is only displayed once the Retailer sets the SPID to PARTIAL. The Retailer ID should be populated irrespective of the SPID status as the Retailer ID is already identified in the T102.M (Notify New SPID). We believe this change will assist Retailers to understand which SPIDs have been assigned to them, and in the case of new SPIDs, inform them that they need to submit a T103.R (Submit Partial Registration Application/Rejection).

In addition, it is proposed that the existing field “Effective from date” is re-labelled to “Date of last change on SPID”. This column shows the date when the last change was made to the SPID, rather than the effective from date of the SPID (or any other attribute). The re-labelling of the column should provide further clarity on what data the column contains.

The following fields should be added to the report:

1. The T102.M notification date and time;
2. The T103.R submission date and time;
3. Occupancy Status (D2015);
4. Submission date & time of the T112.R/TCORR112.R (Update Occupancy Status);
5. Effective From Date used in the T112.R/TCORR112.R (D4006);
6. Customer name (D2027);
7. Customer Banner Name (D2050);
8. Submission date & time of the T132.R (Submit Core Customer Data);
9. Effective From Date used in the T132.R (D4006);
10. The T139.W (Submit Water Services SPID Service Components) submission date and time;
11. The T140.W (Submit Sewerage Services SPID Service Components) submission date and time;
12. Metered service component present;
13. The T104.W (Submit Meter Details) submission date and time;
14. Meter install date (D3042 – the meter read date for the initial meter read used in the T104.W);
15. The T121.W (Submit DPID) submission date and time;
16. The DPID effective from date (the Effective From Date used in the T121.W);
17. The T107.W (Submit Notification of Connection Complete) submission date and time; and
18. New connection type (D2023).

The justification for adding the respective fields is as follows:

Field 1: the T102.M transaction date as this will provide trading parties with a record of when the SPID was created and inform Retailers & Wholesalers how far they are from breaching the market codes Service Level Agreements (SLAs) to submit the T103.R (MPS1) and T107.W (MPS5) respectively.

Field 2: the T103.R submission date will provide users with a logical sequence of transactions that need to be submitted to make a SPID go from New to Tradable.

Fields 3, 6 & 7: occupancy status, customer name & customer banner name. For a SPID to become tradable, there needs to be a valid combination of occupancy status, customer name & customer banner name. For occupied SPIDs, the customer name can be entered as any value (other than 'No Customer'). For vacant SPIDs the customer name has to be entered as 'No Customer'; if entered as 'no customer'/'No customer'/'nocustomer' or any other variation of this, CMOS will not validate the SPID to allow it to become tradable. By holding these fields in the NAPS report, trading parties will have an instant view of this combination for all New & Partial SPIDs which will confirm if this is a reason for the SPID not being tradable.

Fields 4 & 8: the T112.R & T132.R are often entered by the Retailer following the submission of the required Wholesaler transactions including the T107.W. The T132.R triggers a tradability test but the T112 does not; therefore, it is beneficial for the occupancy status to be set before the customer name. Presenting the creation date & time of these transactions will allow trading parties to identify if a tradability test has been invoked (T132.R submitted after T112.R) or not (T132.R submitted prior to T112.R).

Field 5: previously, the T112.R submitted by the Retailer had to match with the T107.W date submitted by the Wholesaler for the SPID to become tradable. By providing the effective from date used in the T112.R, this can be easily compared to the supply point effective from date. If these dates are not aligned, trading parties will be able to see this easily and it will be clear that the Retailer will be required to resubmit the T112.R.

Field 9: the effective from date of the T132.R submitted by the Retailer has to match with the supply point effective from date for the SPID to go tradable. By showing this date on the report it will allow trading parties to compare these two dates easily.

Fields 10 & 11: these confirm if there is an active service component present for water or sewerage; one of these two fields will need to have a transaction submitted to enable the SPID to go tradable depending on the service category.

Field 12: this shows if there is a metered service component selected. If the service component is selected as Metered Potable Water, this field will be populated with a 'Yes', indicating that the Wholesaler will also need to submit a T104.W to install a meter to enable the SPID to go tradable. If the T139.W submission column is populated with a date and the 'metered service component' flag is populated as 'No', then there will not be a requirement for a meter to be fitted.

Field 13 & 14: if the water service component is selected as Metered Potable Water (as indicated by field 12), the Wholesaler will be mandated to submit a meter install by using the T104.W transaction. The meter install date cannot be later than the supply point effective from date. By including the submission date and effective from date in the report, it will be easy to verify that the transaction has been submitted & the date of the meter install is not later than the supply point effective from date. Trading parties will therefore be able to validate that the meter install is not later than the supply point effective from date thus preventing the SPID from going tradable.

Fields 15 & 16: the T121.W submission date & the T121.W effective from date should be included to indicate when the transaction is submitted and from what date the DPID is effective from. These details should be included within the report because trade effluent service components are not included as part of the T140.W. For the limited cases where the sewerage SPID has only trade effluent service components, it will be important to show the DPID has been submitted & the effective from date of the DPID. For trade effluent only SPIDs, the effective from date needs to align with the supply point effective from date; otherwise, the SPID will not go tradable.

Field 17: the T107.W should be the final mandatory Wholesaler transaction to be submitted. The NAPS report should be populated with the submission date of the T107.W which will confirm this transaction has been submitted by the Wholesaler.

Field 18: all the SPIDs in the NAPS report are new connections of one description or another, added into the market since 1 October 2016. When a new SPID is set up, the Wholesaler must specify if it is either a standard new connection, gap site or change of use. It will be applicable to this field into the report because gap sites and change of use often go through the New & Partial states quicker than standard new connections.

For all fields that require a transaction to be submitted, if the transaction has not been submitted by the Wholesaler, the field will not be populated in the NAPS report; thus, indicating the detail has not been provided in the case of mandatory transactions or the data elements are not applicable.

Principles and Objectives

Description of the principles and objectives affected by the Change Proposal on the items below (if applicable) as detailed in Part A of Schedule 1 Part 1: Objectives Principles and Definitions.

Principles	Affected (Y/N)	Description
Efficiency	Y	Displaying more key information within the NAPS report should assist trading parties to more easily identify why a SPID or group of SPIDs are New or Partial.
Proportionality		
Transparency		
Simplicity, cost-effectiveness and security	Y	There should be a significant reduction in the time taken by trading parties to investigate why a SPID is not tradable in the business transactions as the key information will be displayed in the NAPS Report.
Barriers to entry	Y	SPIDs cannot be transferred at a status of New or Partial; therefore, if they become tradable quicker, they will be eligible for market switching from an earlier date.
Non-discrimination		
Customer participation	Y	As above, customers will only be able to participate in switching once a SPID is made tradable.
Customer contact		

Seamless markets	Y	By getting a SPID to a tradable state quickly, the SPID will become eligible for settlement charges. If there is a build-up of New & Partial SPIDs, there is a risk that once all of these become tradable there could be cashflow issues for the Retailer as they would be required to pay a large settlement bill.
No limit on upstream competition		
Business Terms Objectives		
Operational Terms Objectives		
Market Terms Objectives	Y	In Section 4.4 Registration of New Supply Points, the market terms refers to the Wholesaler & Retailer agreeing to update all required SPID data to get a SPID tradable. Where there is missing information that prevents the registration of a new Supply Point, the Market Operator will provide a communication to the relevant data owner to update the missing SPID data. The enhancements to the report will make it easier to identify who is responsible for providing the missing data.
Description of the impact of the Change Proposal/ Charging Change Proposal on the following items, as required under the Market Arrangements Code Sections 6.2.1 (f), (g) and (h).		
Configured Item	Impacted (Y/N)	Description
Schedule 1: Terms and Conditions of a Wholesale Contract		
Wholesale-Retail Code, Schedule 1 Part 1 (Objectives, Definitions and Principles)		

Wholesale-Retail Code, Schedule 1 Part 2 (Business Terms)		
Wholesale-Retail Code, Schedule 1 Part 3 (Operational Terms)		
Wholesale-Retail Code, Schedule 1 Part 4 (Market Terms)		
Wholesale-Retail Code, Schedule 1 Part 5 (CSDs)	Y	CSD 0302 (Standing Reports and Data Extracts) will need to be updated with the additional field names to be added into the NAPS report. The new field name and data item will be added to the detailed record content in section 3.6 of the CSD.
Wholesale-Retail Code, Schedule 1 Part 6 (Operational Forms)		
Appointment		
Licence		
Any other industry code, agreement or document (e.g. the Wholesale Contract or the MOSL Articles) (please specify)		
Central Market Operating System	Y	Changes will need to be made to the Central Systems to amend the design of the NAPS report. CGI has confirmed that CPW040 will have an implementation cost of £41,013.
Trading Party systems which interface with Central Systems and other relevant Trading Party systems/ business processes.	TBC	The majority of respondents to the Request for Information to DCP003, the draft form of CPW040, indicated that the proposed changes will not affect any existing systems. One Retailer stated that it would need some integrations effort to align its tables with the revised file.

Scottish Core Industry Documents		
Further Information		
Description of any discussions on the topic of the Change Proposal/ Charging Change Proposal at the User Forum (as relevant) or otherwise relevant discussions with parties, as required under the Market Arrangements Code Section 6.2.1(i).		
Further Comments		

Key	
	To be completed by the Market Operator
	To be completed by the Proposer