

WHOLESALE-RETAIL CODE CHANGE PROPOSAL/ CHARGING CHANGE PROPOSAL

Change Proposal Reference <i>(To be completed by the Panel Secretary)</i>	CPW042	Version No	1.0
Type of Change Proposal: <i>(delete as appropriate)</i>	Change Proposal		
Submission Date	2 August 2018		
Title: of Change Proposal/Charging Change Proposal	Provision of adding Re-read flag into the MDS Meter Reads file		
Summary: of Change Proposal/Charging Change Proposal <i>(40 to 50 Words Maximum)</i>	This proposal seeks to introduce the re-read flag into the Market Dataset (MDS) Meter Reads Report in order to better understand possible incorrect meter readings that have been put into the Central Systems (CMOS).		
General Details of the Proposer			
Name of Proposer	Rachel Read		
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 Severn Trent Water Limited (Wholesale)		
Contact Email	Rachel.read@severntrent.co.uk		
Telephone Number	07703 718035		
The Proposer recommends that this Change Proposal/Charging Change Proposal should initially: <i>(delete as appropriate)</i>	Proceed to Recommendation		
Is the change Urgent (Yes/No)? If yes, please provide reason for urgency (if applicable)	No.		

Related Documents

Reference of any associated Code Panel Change Proposal/ Charging Change Proposal	
Documents Accompanying Form	CSD 0302 Amendments to Legal Drafting v1.0

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).

As a Wholesaler we have an obligation to maintain accurate & complete data and in order to do this we regularly interrogate the MDS reports from CMOS.

Currently the MDS Meter Reads Report includes the rollover indicator but does not include whether the meter reading is a Re-read.

Incorrect Re-reads without a rollover flag have an impact on settlement by creating negative consumption and charges in the settlement reports. In most cases we have to feed back the error to the respective Retailer to correct but the Supply Points (SPIDs) are not correctly charged until the subsequent settlement files have been produced (i.e. R3).

We also use the MDS Meter Reads Report to create a consumption analysis which enables us to review the intermediate and large users and identify SPIDs that are on incorrect tariffs as part of the reconciliation process.

The report also supports with our leakage analysis in identifying spikes in consumption between readings.

If a reading has been added as a Re-read, certain validation has been overridden by a Trading Party, forcing the reading into CMOS.

By having the addition of the Re-read flag in the MDS Meter Reads Report, we can easily identify potentially incorrect meter readings that may be bogus which can be investigated and fed back to Retailers prior to the settlement reports being ran at month end.

This will reduce the number of SPIDs in the settlement files with negative consumption but also support the consumption/leakage analysis.

Based on our current R3 analysis, the impact of negative consumption is detailed below:

Month	Volume (m3)	Combined Charge (£)
April 17 R3	-377,904.7276	-£427,813.98
May 17 R3	-387,573.4709	-£465,610.88
June 17 R3	-478,030.3768	-£576,861.72
July 17 R3	-448,302.7937	-£537,071.71
August 17 R3	-440,470.7237	-£528,983.83
September 17 R3	-463,818.0554	-£585,010.22
October 17 R3	0	£-
November 17 R3	0	£-
December 17 R3	0	£-
January 18 R3	0	£-
February 18 R3	0	£-
March 18 R3	0	£-

We will need to wait until the R4 is produced to realise the benefit of any corrections. However, we will only have the R4 for the period up to September 2017 and corrections required to subsequent R3s will not be realised until the Final Settlement Run (RF).

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).

This proposal would add a meter reading 'Re-read indicator' column into the MDS Meter Reads Report.

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	Producing the additional information will remove the necessity for manual checking in CMOS.
Proportionality		
Transparency	Y	It will be easier and quicker to identify potential erroneous readings due to the Re-read flag in the MDS.

Simplicity, cost-effectiveness and security	Y	The solution for this change is the simple addition of a Re-read data item into the report. This will have limited CMOS and Trading Party systems impact and is cost-effective
Barriers to entry	N	
Non-discrimination	N	
Customer participation	N	
Customer contact	N	
Seamless markets	N	
No limit on upstream competition	N	
Business Terms Objectives	N	
Operational Terms Objectives	N	
Market Terms Objectives		
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 Extract (2.6.6 MDS Meter Reads Report).

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	£12,771
Trading Party systems which interface with Central Systems and other relevant Trading Party systems/ business processes.		The RFI responses indicated that trading parties may need to make minor amendments to systems and processes to accommodate this change.
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