

Code Subsidiary Document

No. 0302:

**Standing Reports and Data
Extracts**

Change History

Version Number	Date of Issue	Reason For Change	Change Control Reference	Sections Affected

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Definitions

Unless expressly stated otherwise, for the purposes of this CSD:

- (a) terms defined in the Wholesale-Retail Code Part 1 (Objectives, Principles and Definitions) shall apply; and
- (b) capitalised terms relating to the titles of Data Items or Data Transactions described in CSD 0301 (Data Catalogue) shall have the meaning attributed therein.

1. Introduction

1.1 Purpose

1.1.1 The purpose of this CSD is to define the timetable, availability, content and specification of standing Reports and data extracts provided by the Market Operator on a systematic basis.

1.2 Scope

1.2.1 The scope of this CSD is all Reports which are provided by the Market Operator via the reporting interface as described in CSD 0403 (Interface for the provision of Reports from the Market Operator to Trading Parties), which are not settlement Reports. These are as follows:

- (a) Market Dataset Reports;
- (b) New and Partial SPIDs Report;
- (c) Outstanding Unpaired SPIDs Report;
- (d) Long Unread Meters Report;
- (e) Transfer Cancellations Report;
- (f) Erroneous Transfers Report;
- (g) Tariffs Report;
- (h) Market Performance Standard Reports;
- (i) Market Performance Standard Charges Report;
- (j) Interim Supplier Allocation Notice Report;
- (k) Interim Supplier Allocation Results Report;
- (l) Volume Transfer Report;
- (m) Volume Data Update Report; and
- (n) Meter Reads Analysis Report.

1.2.2 Sections 2 to 15 of this CSD describe each of the Reports, providing details on:

- (a) Timetable for the provision of Reports. For the avoidance of doubt, reports provided every Business Day include data in the Central Systems up to the end of the previous Business Day, and reports provided on a monthly basis include data in the Central Systems up to the end of the previous Month. Reports which are provided when a specific event occurs (e.g. Interim Supplier Allocation Notice Report) contain the latest data in the Central Systems;
- (b) Report filenames;
- (c) Detailed Report contents; and
- (d) Availability and scope of Reports i.e. which Reports are provided to which Trading Parties, and what information is included. This is summarised below:

Report	Availability and scope - Retailers	Availability and scope - Wholesalers
Market Dataset Reports	A single set of Reports is provided to all Retailers having completed Market Entry Assurance, covering all SPIDs	Each Wholesaler is provided with Reports for its Area only, plus Reports for any other Areas for which the relevant Wholesaler has granted permission
New and Partial SPIDs Report	Each Retailer is provided with a Report covering only SPIDs Registered to it	Each Wholesaler is provided with a Report covering only SPIDs Registered to it
Outstanding Unpaired SPIDs Report	Each Retailer is provided with a Report covering only SPIDs Registered to it	Each Wholesaler is provided with a Report covering only SPIDs Registered to it
Long Unread Meters Report	Each Retailer is provided with a Report covering only meters which the Retailer is responsible for reading, plus meters which the Retailer is not responsible for reading but from which its Primary Charges are calculated	Each Wholesaler is provided with a Report covering all meters in the Wholesaler's Area

Report	Availability and scope - Retailers	Availability and scope - Wholesalers
Transfer Cancellations Report	Each Retailer is provided with a Report covering only cancellations where it has been either the Outgoing Retailer or the Incoming Retailer	Not provided
Erroneous Transfers Report	Each Retailer is provided with a Report covering only Erroneous Transfers where it has been either the Outgoing Retailer or the Incoming Retailer	Not provided
Tariffs Report	A single Report is provided to all Retailers	A single Report is provided to all Wholesalers
Market Performance Standard Reports	Each Retailer is provided with a Report covering only its performance	Each Wholesaler is provided with a Report covering only its performance
Market Performance Standard Charges Report	Each Retailer is provided with a Report covering only its performance charges	Each Wholesaler is provided with a Report covering only its performance charges
Interim Supplier Allocation Notice Report	A single Report is provided to every Retailer that is an Opted In Retailer for the relevant Area(s)	A single Report is provided to every Wholesaler in the relevant Area(s)
Interim Supplier Allocation Results Report	Each Retailer is provided with a Report covering only Interim Duty Supply Points allocated to it	Each Wholesaler is provided with a Report covering only Interim Duty Supply Points allocated in its Area
Volume Transfer Report	Each Retailer is provided with a Report covering only Affected Supply Points where the Retailer is either the Transferor or Transferee	Each Wholesaler is provided with a Report covering only Affected Supply Points in its Area
Volume Data Update Report	Each Retailer is provided with a Report covering only Supply Points Registered to it which are subject to the Volume Data Update	Each Wholesaler is provided with a Report covering only Supply Points where the Wholesaler is the Outgoing Wholesaler or the Incoming Wholesaler
Meter Reads Analysis Report	Each Retailer is provided with a Report covering meters only at those SPIDs Registered to it	Each Wholesaler is provided with a Report covering meters only at those SPIDs Registered to it

- 1.2.3 Section 16 of this CSD provides details of the standards relating to the format of Reports.
- 1.2.4 Settlement Reports are not in the scope of this CSD and are covered in CSD 0201 (Settlement Timetable and Reporting).
- 1.2.5 Other Reports which the Market Operator is required to provide, for example for management reporting purposes, are also not in the scope of this CSD.

2. Market Dataset Reports

2.1 Introduction

2.1.1 The Market Operator provides the Market Dataset Reports to Trading Parties to provide detailed information about Supply Points and associated data. Each release of the Market Dataset Reports comprises a number of individual Reports, covering:

- (a) Water SPIDs;
- (b) Sewerage SPIDs;
- (c) Water Service Components;
- (d) Sewerage Service Components;
- (e) Meters;
- (f) DPIDs;
- (g) Meter-DPID Associations;
- (h) Meter Networks;
- (i) Meter Reads;
- (j) Volumetric Adjustments;
- (k) Trade Effluent Volumetric Adjustments;
- (l) Calculated Discharges; and
- (m) Calculated Discharge Volumes.

2.2 Timetable

2.2.1 The Market Operator provides the Market Dataset Reports every Business Day.

2.3 Availability

2.3.1 A single set of Reports is provided to all Retailers having completed Market Entry Assurance, covering all SPIDs.

2.3.2 Each Wholesaler is provided with Reports for its Area only, plus Reports for any other Areas for which the relevant Wholesaler has granted permission. Additionally, Sewerage Wholesalers are provided with those Reports from the Market Dataset which relate to meters associated with Water SPIDs paired with the Wholesaler's Sewerage SPIDs.

2.4 Reports scope

2.4.1 **SPIDs:** For both Water and Sewerage SPIDs, all SPIDs which have a SPID status of TRADABLE;

2.4.2 **Service Components:** For both Water and Sewerage SPIDs, all Service Components associated with each SPID in the Report described in Section 2.4.1;

2.4.3 **Meters:** All active meters, plus all meters that have been removed or exchanged in accordance with CSD0104 (Maintain SPID Data) less than two (2) years prior to the Business Day to which the Report relates. For the avoidance of doubt, this Report excludes Erased meters;

2.4.4 **Meter Reads:** All Meter Reads covering the period starting two (2) years prior to the Business Day to which the Report relates, for the meters included in the Report described in Section 2.4.3, or all Meter Reads for meters where less than two (2) years of Meter Reads are available, or the most recent Meter Read for meters where the most recent Meter Read was before the period starting two (2) years prior to the Business Day to which the Report relates;

2.4.5 **Meter-SPID Associations:** All Meter-SPID Associations for the meters included the Report described in Section 2.4.3. For the avoidance of doubt, this will include all associations between meters and SPIDs where the meter is used in the calculation of Primary Charges at the SPID. Therefore, meters Registered at a Sewerage SPID will be included in this Report associated with the Sewerage SPID, and meters Registered at a Water SPID will be included in this Report associated with both the Water SPID and also the paired Sewerage SPID if it exists;

2.4.6 **DPIDs:** All DPIDs other than those that have been terminated. For the avoidance of doubt, this Report excludes Erased DPIDs;

- 2.4.7 **Meter-DPID Associations:** All Meter-DPID Associations for the meters included the Report described in Section 2.4.3 and the DPIDs in the Report described in Section 2.4.6;
- 2.4.8 **Meter Network Associations:** All Meter Network associations for the meters included in the Report described in Section 2.4.3;
- 2.4.9 **Volumetric Adjustments:** All Volumetric Adjustments for each SPID included the Report described in Section 2.4.1, covering the period starting two (2) years prior to the Business Day to which the Report relates;
- 2.4.10 **Trade Effluent Volumetric Adjustments:** All Trade Effluent Volumetric Adjustments for each DPID included in the Report described in Section 2.4.6;
- 2.4.11 **Calculated Discharges:** All Calculated Discharges configured for the DPIDs included in the Report described in Section 2.4.6 and which have not been terminated; and
- 2.4.12 **Calculated Discharge Volumes:** All Calculated Discharge Volumes covering the period starting two (2) years prior to the Business Day to which the Report relates, for the Calculated Discharges included in the Report described in Section 2.4.11.

2.5 Reports filenames

2.5.1 The Market Dataset Reports comprise a number of individual files with filenames in the format MDS_XXXXX_TPID_EYYYYMMDD_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID to whom the Report is provided;
- (b) MDS_XXXXX defines the Report as follows:
 - (i) MDS_WSPID is the Water SPIDs Report;
 - (ii) MDS_SSPID is the Sewerage SPIDs Report;
 - (iii) MDS_WSSCO is the Water Service Components Report;
 - (iv) MDS_SSSCO is the Sewerage Service Components Report;
 - (v) MDS_METER is the Meters Report;

- (vi) MDS_DPIDS is the DPIDs Report;
 - (vii) MDS_READS is the Meter Reads Report;
 - (viii) MDS_MSPID is the meter-SPID Associations Report.
 - (ix) MDS_MNETS is the Meter Network Associations Report;
 - (x) MDS_MDPID is the meter-DPID Associations Report;
 - (xi) MDS_VLADJ is the Volumetric Adjustments Report;
 - (xii) MDS_TEADJ is the Trade Effluent Volumetric Adjustments Report;
 - (xiii) MDS_DISCH is the Calculated Discharges Report; and
 - (xiv) MDS_DCHVL is the Calculated Discharge Volumes Report.
- (c) EYYYYMMDD is the most recent Business Day covered by the Report, prefixed with an “E”; and
- (d) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

2.6 Detailed Record Content

2.6.1 MDS_WSPID Report and MDS_SSPID Report

Field Name	Data Item (D Number)
SPID	D2001
Wholesaler ID	D4025
Retailer ID	D4011
Other Wholesaler ID	D4018
Multiple Wholesalers Flag	D2053
Disconnection Status	D2025
VOA BA Reference	D2037
VOA BA Reference Reason Code	D2038

Field Name	Data Item (D Number)
UPRN	D2039
UPRN Reason Code	D2040
Customer Classification - Sensitive Customer	D2005
Public Health Related Site Specific Arrangements Flag	D2087
Non-Public Health Related Site Specific Arrangements Flag	D2093
Non-Public Health Related Site Specific Arrangements Free Descriptor	D2094
Standard Industrial Classification Code	D2008
Standard Industrial Classification Code Type	D2092
Rateable Value	D2011
Occupancy Status	D2015
Building Water Status	D2029
Landlord SPID	D2070
Section 154A Dwelling Units	D2074
Customer Name	D2027
Customer Banner Name	D2050
Premises Address – Free Descriptor	D5001
Premises Address – Secondary Addressable Object	D5002
Premises Address – Primary Addressable Object	D5003
Premises Address – Address Line 1	D5004
Premises Address – Address Line 2	D5005
Premises Address – Address Line 3	D5006
Premises Address – Address Line 4	D5007
Premises Address – Address Line 5	D5008
Premises Address – Postcode	D5009
Premises Address – PAF Address Key	D5011
Supply Point Effective From Date	D2013
Registration Start Date	D4002

Field Name	Data Item (D Number)
Other Service Category Provided Flag	D2041
Other Service Category Provided Flag Reason	D2042
Volume Transfer Flag	D2052
Interim Duty Supply Point Flag	D2077

2.6.2 MDS_WSSCO Report

Field Name	Data Item (D Number)
SPID	D2001
Metered Potable Water Tariff Code	D2056
Metered Potable Water Special Agreement Flag	D2004
Metered Potable Water Special Agreement Factor	D2003
Metered Potable Water Special Agreement Reference	D2090
Metered Potable Water Maximum Daily Demand	D2079
Metered Potable Water Daily Reserved Capacity	D2080
Metered Non-Potable Water Tariff Code	D2057
Metered Non-Potable Water Special Agreement Flag	D2004
Metered Non-Potable Water Special Agreement Factor	D2003
Metered Non-Potable Water Special Agreement Reference	D2090
Metered Non-Potable Water Maximum Daily Demand	D2079
Metered Non-Potable Water Daily Reserved Capacity	D2080
Assessed Water Tariff Code	D2066
Tariff Band	D2081
Assessed Volumetric Rate	D2049
Assessed Chargeable Meter Size	D2068
Assessed Water Special Agreement Flag	D2004
Assessed Water Special Agreement Factor	D2003
Assessed Water Special Agreement Reference	D2090

Field Name	Data Item (D Number)
Unmeasured Water Tariff Code	D2067
Unmeasured Water Special Agreement Flag	D2004
Unmeasured Water Special Agreement Factor	D2003
Unmeasured Water Special Agreement Reference	D2090
Unmeasured Items Type A Count	D2018
Unmeasured Items Type A Description	D2058
Unmeasured Items Type B Count	D2019
Unmeasured Items Type B Description	D2059
Unmeasured Items Type C Count	D2020
Unmeasured Items Type C Description	D2060
Unmeasured Items Type D Count	D2021
Unmeasured Items Type D Description	D2061
Unmeasured Items Type E Count	D2022
Unmeasured Items Type E Description	D2062
Unmeasured Items Type F Count	D2024
Unmeasured Items Type F Description	D2064
Unmeasured Items Type G Count	D2046
Unmeasured Items Type G Description	D2065
Unmeasured Items Type H Count	D2048
Unmeasured Items Type H Description	D2069
Pipe Size	D2071
Charge Adjustment Tariff Code	D2051

2.6.3 MDS_SSSCO Report

Field Name	Data Item (D Number)
SPID	D2001
Metered Sewerage Tariff Code	D2063

Field Name	Data Item (D Number)
Metered Sewerage Special Agreement Flag	D2004
Metered Sewerage Special Agreement Factor	D2003
Metered Sewerage Special Agreement Reference	D2090
Assessed Sewerage Tariff Code	D2066
Tariff Band	D2081
Assessed Volumetric Rate	D2049
Assessed Chargeable Meter Size	D2068
Assessed Sewerage Special Agreement Flag	D2004
Assessed Sewerage Special Agreement Factor	D2003
Assessed Sewerage Special Agreement Reference	D2090
Unmeasured Sewerage Tariff Code	D2067
Unmeasured Sewerage Special Agreement Flag	D2004
Unmeasured Sewerage Special Agreement Factor	D2003
Unmeasured Sewerage Special Agreement Reference	D2090
Unmeasured Items Type A Count	D2018
Unmeasured Items Type A Description	D2058
Unmeasured Items Type B Count	D2019
Unmeasured Items Type B Description	D2059
Unmeasured Items Type C Count	D2020
Unmeasured Items Type C Description	D2060
Unmeasured Items Type D Count	D2021
Unmeasured Items Type D Description	D2061
Unmeasured Items Type E Count	D2022
Unmeasured Items Type E Description	D2062
Unmeasured Items Type F Count	D2024
Unmeasured Items Type F Description	D2064

Field Name	Data Item (D Number)
Unmeasured Items Type G Count	D2046
Unmeasured Items Type G Description	D2065
Unmeasured Items Type H Count	D2048
Unmeasured Items Type H Description	D2069
Pipe Size	D2071
Charge Adjustment Tariff Code	D2051
Surface Water Tariff Code	D2016
Area Drained	D2078
Community Concession Flag	D2085
Surface Water Drainage Charge Adjustment Factor	D2072
Surface Water Special Agreement Flag	D2004
Surface Water Special Agreement Factor	D2003
Surface Water Special Agreement Reference	D2090
Highway Drainage Tariff Code	D2017
Surface Area	D2012
Community Concession Flag	D2085
Highway Drainage Water Special Agreement Flag	D2004
Highway Drainage Water Special Agreement Factor	D2003
Highway Drainage Water Special Agreement Reference	D2090

2.6.4 MDS_METER Report

Field Name	Data Item (D Number)
Meter Manufacturer	D3013
Manufacturer Meter Serial Number	D3014
SPID	D2001
Initial Meter Read Date	D3042
Number of Digits	D3004

Field Name	Data Item (D Number)
Measurement Units at Meter	D3036
Measurement Units Free Descriptor	D3035
Physical Meter Size	D3003
Meter Read Minimum Frequency	D3011
Return to Sewer	D3007
Water Chargeable Meter Size	D3002
Sewerage Chargeable Meter Size	D3005
Datalogger (Wholesaler)	D3015
Datalogger (non-Wholesaler)	D3016
GISX	D3017
GISY	D3018
Meter Location Free Descriptor	D3019
Meter Outreader GISX	D3030
Meter Outreader GISY	D3031
Meter Outreader Location Free Descriptor	D3032
Meter Treatment	D3022
Meter Location Code	D3025
Combi Meter Flag	D3034
Yearly Volume Estimate	D2010
Remote Read Flag	D3037
Remote Read Type	D3038
Outreader ID	D3039
Outreader Protocol	D3040
Address – Free Descriptor	D5001
Address – Secondary Addressable Object	D5002
Address – Primary Addressable Object	D5003
Address – Address Line 1	D5004

Field Name	Data Item (D Number)
Address – Address Line 2	D5005
Address – Address Line 3	D5006
Address – Address Line 4	D5007
Address – Address Line 5	D5008
Address – Postcode	D5009
Address – PAF Address Key	D5011

2.6.5 MDS_DPIDS Report

Field Name	Data Item (D Number)
SPID	D2001
DPID	D6001
Trade Effluent Tariff Code	D6020
Trade Effluent Tariff Band	D6024
Chemical Oxygen Demand	D6006
Suspended Solids Content	D6007
Ammoniacal Nitrogen Content	D6011
Trade Effluent Component 'X' content	D6026
Trade Effluent Component 'Y' content	D6027
Trade Effluent Component 'Z' content	D6028
Sewerage Volume Adjustment Method	D6035
Reception Treatment Indicator	D6014
Primary Treatment Indicator	D6015
Marine Treatment Indicator	D6016
Biological Treatment Indicator	D6017
Sludge Treatment Indicator	D6018
Ammonia Treatment Indicator	D6019
Trade Effluent Component X Treatment Indicator	D6029

Field Name	Data Item (D Number)
Trade Effluent Component Y Treatment Indicator	D6030
Trade Effluent Component Z Treatment Indicator	D6031
Chargeable Ammoniacal Nitrogen load	D6002
Chargeable Daily Volume	D6003
Chargeable Chemical Oxygen Demand Load	D6004
Chargeable Suspended Solids Load	D6005
Trade Effluent Component X Demand load	D6032
Trade Effluent Component Y Demand load	D6033
Trade Effluent Component Z Demand load	D6034
Fixed Allowance	D6013
Percentage Allowance	D6012
Domestic Allowance	D6009
Seasonal Factor	D6010
Discharge Point Special Agreement Flag	D2004
Discharge Point Special Agreement Factor	D2003
Discharge Point Special Agreement Reference	D2090

2.6.6 MDS_READS Report

Field Name	Data Item (D Number)
Meter Manufacturer	D3013
Manufacturer Meter Serial Number	D3014
Meter Read Value	D3008
Meter Read Date	D3009
Rollover Flag	D3021
Meter Read Type	D3010
Meter Read Method	D3044
SPID	D2001

2.6.7 MDS_MSPID Report

Field Name	Data Item (D Number)
Meter Manufacturer	D3013
Manufacturer Meter Serial Number	D3014
SPID	D2001
Initial Meter Read Date	D3042

2.6.8 MDS_MNETS report

Field Name	Data Item (D Number)
SPID	D2001
Main Meter Manufacturer	D3013
Main Meter Serial Number	D3014
Sub Meter Manufacturer	D3013
Sub Meter Serial Number	D3014
Effective From Date	D4006

2.6.9 MDS_MDPID Report

Field Name	Data Item (D Number)
Meter Manufacturer	D3013
Meter Serial Number	D3014
DPID	D6001
SPID	D2001
MDVol	D3024
Effective From Date	D4006

2.6.10 MDS_VLADJ Report

Field Name	Data Item (D Number)
SPID	D2001
Service Component	D2043

Field Name	Data Item (D Number)
SPID	D2001
Service Component	D2043
Adjustment Type	D2044
Adjustment Unique Reference	D2045
Adjustment Volume	D2047
Effective From Date	D4006
Effective To Date	D4024

2.6.11 MDS_TEADJ Report

Field Name	Data Item (D Number)
SPID	D2001
DPID	D6001
Adjustment Type	D2044
Adjustment Unique Reference	D2045
Adjustment Volume	D2047
Effective From Date	D4006
Effective To Date	D4024

2.6.12 MDS_DISCH Report

Field Name	Data Item (D Number)
DPID	D6001
SPID	D2001
Calculated Discharge ID	D6023
Discharge Type	D6022
Effective From Date	D4006
Submission Frequency	D6025
Yearly Volume Estimate	D2010

2.6.13 MDS_DCHVL Report

Field Name	Data Item (D Number)
DPID	D6001
SPID	D2001
Calculated Discharge ID	D6023
Effective From Date	D4006
Effective To Date	D2010
Calculated Discharge Notified Volume	D6008

3. New and Partial SPIDs Report

3.1 Introduction

3.1.1 The Market Operator provides New and Partial SPIDs (NAPS) Reports to Trading Parties to provide detailed information about newly created and partially created SPIDs, in order that they can monitor and prioritise the completion of the process to make each SPID tradable.

3.2 Timetable

3.2.1 The Market Operator provides the NAPS Reports every Business Day.

3.2.2 Monthly versions of the NAPS Reports are also provided by the Market Operator no later than the 10th Business Day of each Month.

3.3 Availability

3.3.1 Each Retailer is provided with a Report covering only SPIDs Registered to it.

3.3.2 Each Wholesaler is provided with a Report covering only SPIDs Registered to it.

3.4 Report scope

3.4.1 Each NAPS Report contains data in respect of each SPID which has either a SPID status of NEW, PARTIAL or REJECTED, where the Trading Party is either the Wholesaler or Retailer.

3.4.2 The NAPS Report also fulfils the Market Operator obligation to report on late Partial Registration Applications, as any SPID in the Report with a SPID status of NEW where the date of status change is more than five (5) Business Days prior to the Business Day to which the Report relates, or the last Business Day of the Month to which the Report relates, is identified as such.

3.5 Report filenames

3.5.1 Each NAPS Report has a filename in the format NAPS_TPID_EYYYYMMDD_GYYYYMMDDHH, where:

(a) TPID is the Trading Party ID;

- (b) EYYYYMMDD is the most recent Business Day or Month covered by the Report, prefixed with an “E”. For monthly Reports DD is set to 00; and
- (c) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

3.6 Detailed Record Content

Field Name	Data Item (D Number)
SPID	D2001
Service Category	D2002
SPID status	D2088
Effective from date	Date of last change of SPID status
Supply Point Effective From Date	D2013
Late Partial Registration Application	D2089
Retailer ID	D4011
Wholesaler ID	D4025

4. Outstanding Unpaired SPIDs Report

4.1 Introduction

4.1.1 The Market Operator provides Outstanding Unpaired SPIDs Reports to the Trading Parties to provide information about SPIDs at premises where only one Service Category is registered, and the Pairing Reference Reason Code provided with the New SPID Request was not NOTELIGIBLE, and either:

- (a) the Wholesaler of the other Service Category has not confirmed that there are no services of the other Service Category being provided; or
- (b) the Wholesaler of the other Service Category has confirmed that there are services of the other Service Category being provided (but the SPID is unpaired and has never been paired).

4.2 Timetable

4.2.1 The Market Operator provides the Outstanding Unpaired SPIDs Report on a monthly basis, on the same Business Day of each Month.

4.3 Availability

4.3.1 Each Retailer is provided with a Report covering only SPIDs Registered to it.

4.3.2 Each Wholesaler is provided with a Report covering only SPIDs Registered to it.

4.4 Report scope

4.4.1 Each Outstanding Unpaired SPIDs Report contains details of all SPIDs which have a SPID Status of TRADABLE, at Eligible Premises where there is no SPID of the other Service Category registered, and the Pairing Reference Reason Code provided with the New SPID Request was not NOTELIGIBLE, and either:

- (a) the Wholesaler of the other Service Category has not confirmed that there are no services of the other Service Category being provided; or
- (b) the Wholesaler of the other Service Category has confirmed that there are services of the other Service Category being provided (but the SPID is unpaired and has never been paired).

4.4.2 The list of SPIDs is provided in descending order of elapsed time since Connection Date.

4.5 Report filenames

4.5.1 Each Outstanding Unpaired SPIDs Report has a filename in the format UNPAIR_TPID_EYYYYMM_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID;
- (b) EYYYYMM is the most recent Month covered by the Report, prefixed with an “E”; and
- (c) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

4.6 Detailed Record Content

Field Name	Data Item (D Number)
SPID	D2001
Wholesaler ID	D4025
Retailer ID	D4011
Other Wholesaler ID	D4018
VOA BA Reference	D2037
VOA BA Reference Reason Code	D2038
UPRN	D2039
UPRN Reason Code	D2040
Customer Name	D2027
Customer Banner Name	D2050
Premises Address – Free Descriptor	D5001
Premises Address – Secondary Addressable Object	D5002
Premises Address – Primary Addressable Object	D5003
Premises Address – Address Line 1	D5004

Field Name	Data Item (D Number)
Premises Address – Address Line 2	D5005
Premises Address – Address Line 3	D5006
Premises Address – Address Line 4	D5007
Premises Address – Address Line 5	D5008
Premises Address – Postcode	D5009
Premises Address – PAF Address Key	D5011
Connection Date	D2013
Registration Start Date	D4002
Other Service Category Provided Flag	D2041
Other Service Category Provided Flag Reason	D2042

5. Long Unread Meters Report

5.1 Introduction

5.1.1 The Market Operator provides Long Unread Meters Reports to the Trading Parties to provide information about meters which have not been read for a period beyond the normal read frequency for the meter.

5.2 Timetable

5.2.1 The Market Operator provides the Long Unread Meters Report on a monthly basis, on the same Business Day of each Month.

5.3 Availability

5.3.1 Each Retailer is provided with a Report covering only meters which the Retailer is responsible for reading, plus meters which the Retailer is not responsible for reading but from which its Primary Charges are calculated.

5.3.2 Each Wholesaler is provided with a Report covering all meters in the Wholesaler's Area.

5.4 Report scope

5.4.1 Each Long Unread Meters Report contains a list of all meters associated with the relevant Retailer other than those that have been removed or swapped out in accordance with CSD0104 (Maintain SPID Data), where the elapsed time since the date of the last meter read is:

- (a) greater than 14 months in the case of bi-annually read meters; or
- (b) greater than 3 months in the case of monthly read meters.

5.4.2 The list of meters is provided in descending order of elapsed time since last Meter Read.

5.5 Report filenames

5.5.1 Each Long Unread Meters Report has a filename in the format LGUNR_TPID_EYYYYMM_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID;
- (b) EYYYYMM is the most recent Month covered by the Report, prefixed with an “E”; and
- (c) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

5.6 Detailed Record Content

Field Name	Data Item (D Number)
Meter Manufacturer	D3013
Manufacturer Meter Serial Number	D3014
SPID	D2001
Wholesaler ID	D4025
Retailer ID	D4011
Meter Read Date (last meter read)	D3009
Elapsed days since last meter read	Calculated by Central Systems

6. Transfer Cancellations Report

6.1 Introduction

6.1.1 The Market Operator provides Transfer Cancellations Reports to the Trading Parties to provide summary information about the number of SPIDs which have been subject to Transfer Cancellations.

6.2 Timetable

6.2.1 The Market Operator provides the Transfer Cancellations Report on a monthly basis, on the same Business Day of each Month.

6.3 Availability

6.3.1 Each Retailer is provided with a Report covering only Cancellations where it has been either the Outgoing Retailer or the Incoming Retailer.

6.3.2 The Report is not provided to Wholesalers.

6.4 Report scope

6.4.1 Each Transfer Cancellations Report contains a summary of the numbers of SPIDs which have been subject to Transfer Cancellations, where the Retailer to which the Report is being provided has been either the Outgoing Retailer or the Incoming Retailer.

6.4.2 The number of cancellations is summed for each Month over the period of the previous two (2) years, or over the period since the Go Live Date if less.

6.5 Report filenames

6.5.1 Each Transfer Cancellations Report has a filename in the format TRCNCL_TPID_EYYYYMM_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID;
- (b) EYYYYMM is the most recent Month covered by the Report, prefixed with an "E"; and

- (c) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

6.6 Detailed Record Content

Field Name	Data Item (D Number)
Trading Party (Retailer)	D4001
Cancellation Code	D4005
Number of cancellations	Calculated by Central Systems
Outgoing Retailer or Incoming Retailer	Calculated by Central Systems
Period (YYYYMM)	Calculated by Central Systems

7. Erroneous Transfers Report

7.1 Introduction

7.1.1 The Market Operator provides Erroneous Transfers Reports to the Trading Parties to provide information on the use of the Erroneous Transfers process.

7.2 Timetable

7.2.1 The Market Operator provides Erroneous Transfers Reports on a monthly basis, on the same Business Day of each Month.

7.3 Availability

7.3.1 Each Retailer is provided with a Report covering only Erroneous Transfers where it has been either the Outgoing Retailer or the Incoming Retailer.

7.3.2 The Report is not provided to Wholesalers.

7.4 Report scope

7.4.1 Each Erroneous Transfers Report contains a summary of the numbers of SPIDs which have been the subject of Erroneous Transfers, where the Retailer to which the Report is being provided has been either the Outgoing Retailer or the Incoming Retailer.

7.4.2 The number of Erroneous Transfers is summed for each Month over the period of the previous two (2) years, or over the period since the Go Live Date if less.

7.5 Report filenames

7.5.1 Each Erroneous Transfers Report has a filename in the format ERRTRAN_TPID_EYYYYMM_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID; and
- (b) EYYYYMM is the most recent Month covered by the Report, prefixed with an "E"; and

- (c) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

7.6 Detailed Record Content

Field Name	Data Item (D Number)
Trading Party (Retailer)	D4001
Number of Erroneous Transfers Accepted	Calculated by Central Systems
Number of Erroneous Transfers Rejected	Calculated by Central Systems
Outgoing Retailer or Incoming Retailer	Calculated by Central Systems
Period (YYYYMM)	Calculated by Central Systems

8. Tariffs Report

8.1 Introduction

8.1.1 The Market Operator provides Tariff Reports to the Trading Parties to provide information about the range of Tariffs on the Central Systems.

8.2 Timetable

8.2.1 The Market Operator provides the Tariffs Report on a monthly basis, on the same Business Day of each Month.

8.3 Availability

8.3.1 A single Report is provided to both all Retailers and all Wholesalers.

8.4 Report scope

8.4.1 Each Tariffs Report contains all versions of all Tariffs on the Central Systems with a Tariff Status of either ACTIVE or LEGACY, with Effective From Dates covering the period starting two (2) years prior to the last Business Day of the Month of the Report, plus any future Effective From Dates.

8.5 Report filenames

8.5.1 Each Tariff Report has a filename in the format TRIF_EYYYYMM_GYYYYMMDDHH, where:

- (a) EYYYYMM is the most recent Month covered by the Report, prefixed with an “E”; and.
- (b) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

8.6 Detailed Record Content

Field Name	Data Item (D Number)
Tariff Code	D7001
Tariff Effective From Date	D7002

Field Name	Data Item (D Number)
Tariff Name	D7003
Tariff Status	D7004
Legacy Tariff Effective From Date	D7005
Applicable Service Component	D7006
Tariff Authorisation Code	D7007
Metered Potable Water Meter Fixed Charges	D7101
Metered Potable Water Supply Point Fixed Charges	D7102
Metered Potable Water Block Tariff	D7103
Metered Potable Water Capacity Charge	D7104
Metered Potable Water Premium Tolerance Factor	D7105
Metered Potable Water Daily Standby Usage Volume Charge	D7106
Metered Potable Water Daily Premium Usage Volume Charge	D7107
Metered Potable Water Maximum Demand Tariff	D7108
Metered Non-Potable Water Meter Fixed Charges	D7151
Metered Non-Potable Water Supply Point Fixed Charges	D7152
Metered Non-Potable Water Block Tariff	D7153
Metered Non-Potable Water Capacity Charge	D7154
Metered Non-Potable Water Premium Tolerance Factor	D7155
Metered Non-Potable Water Daily Standby Usage Volume Charge	D7156
Metered Non-Potable Water Daily Premium Usage Volume Charge	D7157
Metered Non-Potable Water Maximum Demand Tariff	D7158
Assessed Water Fixed Charge	D7201
Assessed Water Meter Fixed Charges	D7202
Assessed Water Volumetric Charge	D7203
Assessed Water Band Charge	D7204
Unmeasured Water Fixed Charge	D7251
Unmeasured Water RV Poundage	D7252

Field Name	Data Item (D Number)
Unmeasured Water RV Threshold	D7253
Unmeasured Water RV Maximum Charge	D7254
Unmeasured Water RV Minimum Charge	D7255
Unmeasured Water Miscellaneous Type A Charge	D7256
Unmeasured Water Miscellaneous Type B Charge	D7257
Unmeasured Water Miscellaneous Type C Charge	D7258
Unmeasured Water Miscellaneous Type D Charge	D7259
Unmeasured Water Miscellaneous Type E Charge	D7260
Unmeasured Water Miscellaneous Type F Charge	D7261
Unmeasured Water Miscellaneous Type G Charge	D7262
Unmeasured Water Miscellaneous Type H Charge	D7263
Unmeasured Water Pipe Fixed Charge	D7264
Metered Sewerage Meter Fixed Charges	D7301
Metered Sewerage Supply Point Fixed Charges	D7302
Metered Sewerage Block Tariff	D7303
Assessed Sewerage Fixed Charge	D7351
Assessed Sewerage Meter Fixed Charges	D7352
Assessed Sewerage Volumetric Charge	D7353
Assessed Sewerage Band Charge	D7354
Unmeasured Sewerage Fixed Charge	D7401
Unmeasured Sewerage RV Poundage	D7402
Unmeasured Sewerage RV Threshold	D7403
Unmeasured Sewerage RV Maximum Charge	D7404
Unmeasured Sewerage RV Minimum Charge	D7405
Unmeasured Sewerage Miscellaneous Type A Charge	D7406
Unmeasured Sewerage Miscellaneous Type B Charge	D7407
Unmeasured Sewerage Miscellaneous Type C Charge	D7408

Field Name	Data Item (D Number)
Unmeasured Sewerage Miscellaneous Type D Charge	D7409
Unmeasured Sewerage Miscellaneous Type E Charge	D7410
Unmeasured Sewerage Miscellaneous Type F Charge	D7411
Unmeasured Sewerage Miscellaneous Type G Charge	D7412
Unmeasured Sewerage Miscellaneous Type H Charge	D7413
Unmeasured Sewerage Pipe Fixed Charge	D7414
Surface Water Area Band	D7451
Surface Water Band Charge	D7452
Surface Water Community Band	D7453
Surface Water Fixed Charge	D7454
Surface Water RV Poundage	D7455
Surface Water RV Threshold	D7456
Surface Water RV Maximum Charge	D7457
Surface Water RV Minimum Charge	D7458
Surface Water Meter Fixed Charges	D7459
Surface Water Block Tariff	D7460
Highway Drainage Area Band	D7501
Highway Drainage Band Charge	D7502
Highway Drainage Community Band	D7503
Highway Drainage Fixed Charge	D7504
Highway Drainage RV Poundage	D7505
Highway Drainage RV Threshold	D7506
Highway Drainage RV Maximum Charge	D7507
Highway Drainage RV Minimum Charge	D7508
Highway Drainage Meter Fixed Charges	D7509
Highway Drainage Block Tariff	D7510
Trade Effluent Band Charge	D7551

Field Name	Data Item (D Number)
Reception Capacity Charging Component	D7552
Volumetric Capacity Charging Component	D7553
Additional Volumetric Capacity Charging Component	D7554
Marine Treatment Capacity Charging Component	D7555
Biological Capacity Charging Component	D7556
Sludge Capacity Charging Component	D7557
Ammonia Capacity Charging Component	D7558
Reception Block Tariff	D7559
Volumetric Charging Component	D7560
Additional Volumetric Charging Component	D7561
Marine Treatment Charging Component	D7562
Secondary Treatment Block Tariff	D7563
Sludge Treatment Charging Component	D7564
Ammoniacal Nitrogen Charging Component	D7565
Chemical Oxygen Demand Base Value	D7566
Suspended Solids Base Value	D7567
Ammoniacal Nitrogen Base Value	D7568
Minimum value of Ammoniacal Nitrogen content which is charged	D7569
Trade Effluent Minimum Operational Charge	D7570
Trade Effluent Fixed Charge	D7571
Trade Effluent Component X Capacity Charging Component	D7572
Trade Effluent Component Y Capacity Charging Component	D7573
Trade Effluent Component Z Capacity Charging Component	D7574
Trade Effluent Component X Charging Component	D7575
Trade Effluent Component Y Charging Component	D7576
Trade Effluent Component Z Charging Component	D7577
Trade Effluent Component X Base Value	D7578

Field Name	Data Item (D Number)
Trade Effluent Component Y Base Value	D7579
Trade Effluent Component Z Base Value	D7580
Minimum value of Additional Charging Component X which is charged	D7581
Minimum value of Additional Charging Component Y which is charged	D7582
Minimum value of Additional Charging Component Z which is charged	D7583
Section 154A Payment Value	D7601

9. Market Performance Standard Reports

9.1 Introduction

9.1.1 The Market Operator provides Market Performance Standard Reports to the Trading Parties to provide detailed information about their performance, in order that they can monitor and prioritise activities required to improve their performance against the Market Performance Standards defined in CSD 0002 (Market Performance Framework).

9.2 Timetable

9.2.1 The Market Operator calculates performance against the Market Performance Standards monthly, on or after the sixth Business Day of a Month, for the preceding Month, in accordance with CSD 0002 (Market Performance Framework).

9.2.2 The Market Operator provides detailed Market Performance Standard Reports no later than the 10th Business Day of the Month.

9.2.3 The Market Operator provides an aggregated Market Performance Standard Report no later than the 10th Business Day of the Month.

9.3 Availability

9.3.1 Each Retailer is provided with a Report covering only its performance.

9.3.2 Each Wholesaler is provided with a Report covering only its performance.

9.4 Reports scope

9.4.1 Each Market Performance Standard Report contains data pertaining to the Market Performance Standards in respect of which the relevant Trading Party has failed to achieve the “success criteria” specified against each Market Performance Standard in Table 1 in CSD 0002 (Market Performance Framework) during the reporting period.

9.4.2 Three different Reports are produced for each Trading Party:

- (a) SPID Data related Reports;

- (b) Meter Reads related Reports; and
- (c) Monthly Market Performance Standards Reports.

9.5 Report filenames

9.5.1 The Market Performance Standard Reports comprise a number of individual files with filenames in the format MPS_XXXXX_TPID_EYYYYMM_GYYYYMMDDHH, where:

- (a) MPS_XXXXX defines the Report as follows:
 - (i) MPS_SPID is the SPID Data related Report;
 - (ii) MPS_MTR is the Meter Reads related Report; and
 - (iii) MPS_MNTH is the Monthly Market Performance Standards Report;
- (b) TPID is the Trading Party ID;
- (c) EYYYYMM is the most recent Month covered by the Report, prefixed with an “E”; and
- (d) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

9.6 Detailed Record Content

9.6.1 MPS_SPID Report

Field Name	Data Item (D Number)
Market Performance Standard No.	As detailed in CSD 0002 (Market Performance Framework)
Retailer ID	D4011
Wholesaler ID	D4025
SPID	D2001

Field Name	Data Item (D Number)
Market Performance Standard Context	As detailed in CSD 0002 (Market Performance Framework)
Date Market Performance Standard success criteria failed	Calculated by Central Systems
Current Business Days over the success criteria	Calculated by Central Systems
Market Performance Standard Charge incurred (£)	Calculated by Central Systems in accordance with CSD 0002 (Market Performance Framework)

9.6.2 MPS_MTR Report

Field Name	Data Item (D Number)
Market Performance Standard No.	As detailed in CSD 0002 (Market Performance Framework)
Retailer ID	D4011
Wholesaler ID	D4025
SPID	D2001
Meter Serial Number	D3014
Meter Manufacturer	D3013
Market Performance Standard Context	As detailed in CSD 0002 (Market Performance Framework)
Date Market Performance Standard success criteria failed	Calculated by Central Systems
Current Business Days over the success criteria	Calculated by Central Systems
Market Performance Standard Charge incurred (£)	Calculated by Central Systems in accordance with CSD 0002 (Market Performance Framework)

9.6.3 MPS_MNTH Report

Field Name	Data Item (D Number)
Market Performance Standard No.	As detailed in CSD 0002 (Market Performance Framework)
Trading Party ID	D4001
Market Performance Standard Context	As detailed in CSD 0002 (Market Performance Framework)
Number of failures against standard in Month	Calculated by Central Systems
Number of successes against standard in Month	Calculated by Central Systems
Cumulative Market Performance Standard Charges incurred (£) against standard in Month	Calculated by Central Systems in accordance with CSD 0002 (Market Performance Framework)

10. Market Performance Standard Charges Report

10.1 Introduction

10.1.1 The Market Operator provides Market Performance Standard Charges Reports to the Trading Parties to provide detailed information about the Market Performance Standard Charges that they have incurred each Month, in accordance with CSD 0002 (Market Performance Standards).

10.2 Timetable

10.2.1 The Market Operator calculates charges against the Market Performance Standards monthly, on or after the sixth Business Day of a Month, for the preceding Month, in accordance with CSD 0002 (Market Performance Framework).

10.2.2 The Market Operator provides the Market Performance Standard Charges Reports no later than the 10th Business Day of the Month.

10.3 Availability

10.3.1 Each Retailer is provided with a Report covering only its performance charges.

10.3.2 Each Wholesaler is provided with a Report covering only its performance charges.

10.4 Report scope

10.4.1 The Report contains details of the total Market Performance Standard Charges incurred during the Month by the Trading Party to which the Report is provided and the total amount payable by the Trading Party in capped and uncapped charges in respect of the Month.

10.5 Report filenames

10.5.1 Each Market Performance Standard Charges Report has a filename in the format MPSC_TPID_EYYYYMM_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID;

- (b) EYYYYMM is the most recent Month covered by the Report, prefixed with an “E”; and
- (c) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a “G”, with HH being in the range 00 to 23 to indicate the hour.

10.6 Detailed Record Content

Field Name	Data Item (D Number)
Trading Party ID	D4001
Total Market Operator Credited Charges incurred in Month prior to cap being applied	Calculated by Central Systems in accordance with CSD 0002 (Market Performance Framework)
Market Operator Credited Charges payable in Month after cap applied	Calculated by Central Systems in accordance with CSD 0002 (Market Performance Framework)
Total Retailer Credited Charges incurred and payable in Month	Calculated by Central Systems in accordance with CSD 0002 (Market Performance Framework)
Sum total of Market Performance Standards Charges payable in Month	Calculated by Central Systems in accordance with CSD 0002 (Market Performance Framework)

11. Interim Supplier Allocation Notice Report

11.1 Introduction

11.1.1 The Market Operator provides a Report to relevant Trading Parties in advance of each Interim Supplier Allocation Process requested by the Authority, providing advance notice of the scope and timetable of the upcoming allocation exercise, in accordance with CSD 0004 (Interim Supplier Allocation Process).

11.2 Timetable

11.2.1 The Report will be provided promptly upon receiving a notice from the Authority that it intends to make a direction pursuant to Section 63AC(3) and/or Section 110L(3) of the Water Industry Act 1991 and requests that the Market Operator carries out the Interim Supplier Allocation Process.

11.3 Availability

11.3.1 A single Report is provided to every Retailer that is an Opted In Retailer for the relevant Area(s) and to every Wholesaler in the relevant Area(s).

11.4 Report scope

11.4.1 The Report shall include all information required as set out in CSD 0004 (Interim Supplier Allocation Process).

11.5 Report filenames

11.5.1 Each Interim Supplier Allocation notice Report has a filename in the format ISAN_TPID_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID; and
- (b) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a "G".

11.6 Detailed Record Content

Field Name	Data Item (D Number)
Current Retailer of Interim Duty Supply Points	D4011
Wholesaler ID	D4025
Number of water Interim Duty Supply Points to be allocated in Area	Calculated by Central Systems
Number of sewerage Interim Duty Supply Points to be allocated in Area	Calculated by Central Systems
Designated Date	In accordance with CSD 0004 (Interim Supplier Allocation Process)
Deadline for temporary suspension notification	In accordance with CSD 0004 (Interim Supplier Allocation Process)

12. Interim Supplier Allocation Results Report

12.1 Introduction

12.1.1 After undertaking an Interim Supplier Allocation exercise, the Market Operator sends an individual Report to each Opted In Retailer that has been allocated one or more Interim Duty Supply Points in accordance with CSD 0004 (Interim Supplier Allocation Process).

12.2 Timetable

12.2.1 The Report is sent within one (1) Business Day of a direction by the Authority under Section 63AC(3) or Section 110L(3) of the Water Industry Act 1991.

12.3 Availability

12.3.1 Each Retailer is provided with a Report covering only Interim Duty Supply Points allocated to it.

12.3.2 Each Wholesaler is provided with a Report covering only Interim Duty Supply Points allocated in its Area.

12.4 Report scope

12.4.1 The Report shall include all information required as set out in CSD 0004 (Interim Supplier Allocation Process).

12.5 Report filenames

12.5.1 Each Interim Supplier Allocation results Report has a filename in the format ISAR_TPID_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID; and
- (b) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a "G".

12.6 Detailed Record Content

Field Name	Data Item (D Number)
Allocated Retailer ID	D4011
Wholesaler ID	D4025
SPID	D2001
Registration Start Date (Designated Date)	D4002

13. Volume Transfer Report

13.1 Introduction

13.1.1 The Market Operator provides a Report to each Transferor and Transferee detailing the Affected Supply Points in relation to a Volume Transfer in accordance with CSD 0003 (Volume Transfer and Volume Data Update).

13.2 Timetable

13.2.1 The Report timing is ad hoc, as required to support the Volume Transfer process in accordance with CSD 0003 (Volume Transfer and Volume Data Update).

13.3 Availability

13.3.1 Each Retailer is provided with a Report covering only Affected Supply Points where the Retailer is either the Transferor or Transferee.

13.3.2 Each Wholesaler is provided with a Report covering only Affected Supply Points in its Area.

13.4 Report scope

13.4.1 The Report shall include:

- (a) identification of the Transferor and Transferee;
- (b) the relevant Affected Supply Points;
- (c) the Transfer Date in respect of the Affected Supply Points and
- (d) the Effective From Date and the Effective To Date for each period of Registration of the Affected Supply Point to the Transferor. For the avoidance of doubt, each period of Registration will be identified separately, so the same Supply Point may appear in the report more than once.

13.5 Report filenames

13.5.1 Each Volume Transfer Report has a filename in the format VTR_TPID_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID; and
- (b) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a "G".

13.6 Detailed Record Content

Field Name	Data Item (D Number)
Transferor Retailer ID	D4011
Transferee Retailer ID	D4011
SPID	D2001
Transfer Date	In accordance with CSD 0003 (Volume Transfer and Volume Data Update)
Effective From Date	<p>For those Affected Supply Points where the period of Registration to the Transferor started on the Supply Point Effective From Date, this is D2013 (Supply Point Effective From Date).</p> <p>For those Affected Supply Points where the period of Registration to the Transferor started subsequent to the Supply Point Effective From Date, this is D4002 (Registration Start Date).</p>
Effective To Date	<p>For those Affected Supply Points which are Registered to the Transferor on the Transfer Date, this is unpopulated.</p> <p>For those Affected Supply Points where the Transferor is neither the Retailer nor Incoming Retailer immediately prior to the Transfer Date, this is the Registration End Date for the period of Registration to the Transferor.</p> <p>For Affected Supply Points which have been Deregistered or Disconnected prior to the Transfer Date, this is the date of Deregistration or Disconnection.</p>

14. Volume Data Update Report

14.1 Introduction

14.1.1 The Market Operator sends a Report to the relevant Outgoing Wholesaler, relevant Incoming Wholesaler and relevant Retailer, detailing the Supply Points in respect of which Wholesaler data is to be updated as part of a Volume Data Update in accordance with CSD 0003 (Volume Transfer and Volume Data Update).

14.2 Timetable

14.2.1 The Report timing is ad-hoc, as required to support the Volume Data Update process in accordance with CSD 0003 (Volume Transfer and Volume Data Update).

14.3 Availability

14.3.1 Each Retailer is provided with a Report covering only Supply Points Registered to it which are subject to the Volume Data Update.

14.3.2 Each Wholesaler is provided with a Report covering only Supply Points where the Wholesaler is the Outgoing Wholesaler or the Incoming Wholesaler.

14.4 Report scope

14.4.1 The Report shall include:

- (a) the relevant Supply Points; and
- (b) the Update Date in respect of the affected Supply Points.

14.5 Report filenames

14.5.1 Each Volume Data Update Report has a filename in the format VDU_TPID_GYYYYMMDDHH, where:

- (a) TPID is the Trading Party ID; and
- (b) GYYYYMMDDHH is the date and time that the Report was generated, prefixed with a "G".

14.6 Detailed Record Content

Field Name	Data Item (D Number)
Outgoing Wholesaler ID	D4025
Incoming Wholesaler ID	D4025
SPID	D2001
Update Date	In accordance with CSD 0003 (Volume Transfer and Volume Data Update)

15. Meter Reads Analysis Report

15.1 Introduction

15.1.1 The Market Operator provides the Meter Reads Analysis Report to Trading Parties to identify Meter Reads which would benefit from further examination. This will assist Trading Parties in identifying any further follow up required.

15.2 Timetable

15.2.1 The Market Operator provides the Meter Reads Analysis Report once a month, on the same Business Day of each Month.

15.3 Availability

15.3.1 Each Retailer is provided with a Report covering meters at SPIDs Registered to it.

15.3.2 Each Wholesaler is provided with a Report covering meters at SPIDs Registered to it.

15.3.3 Additionally, each Sewerage Wholesaler and Sewerage Retailer is provided with a Report covering meters at Water SPIDs paired with the Wholesaler's or Retailer's Sewerage SPIDs.

15.4 Report scope

15.4.1 The Report shall include:

- (a) Meter Reads which have failed one or more of the tests described in Appendix D of CSD 0203 (Meter Read Submission: Validation); and
- (b) Identification of the test(s) that each Meter Read has failed.

15.5 Report filenames

15.5.1 Each Meter Reads Analysis Report has a filename in the format MRA_TPID_YYYYMMDDHH, where:

- (a) TPID is the Trading Party ID; and
- (b) YYYYMMDDHH is the date and time that the Report was generated.

15.6 Detailed Record Content

Field Name	Data Item (D Number)
SPID	D2001
Meter Manufacturer	D3013
Manufacturer Meter Serial Number	D3014
Meter Read Value	D3008
Meter Read Date	D3009
Rollover Flag	D3021
Test Failed	In accordance with CSD 0203 (Meter Read Submission: Validation)

16. Report format standards

- 16.1.1 All Reports are delivered as CSV files in accordance with the standard defined in CSD 0400 (Common interface technical specifications).
- 16.1.2 The first line of a Report file is the title line, which provides the full name of the report.
- 16.1.3 The second line of a Report file is the header line, which provides the name for each column in the Report.
- 16.1.4 Subsequent lines in the Report file contain the Report data.
- 16.1.5 Each field of Report data is equivalent to a Data Item, and matches the data type of the corresponding Data Item as defined in CSD 0301 (Data catalogue), except where noted.
- 16.1.6 It is the responsibility of each Trading Party to ensure that its systems have the capability to interpret the structure, content and data types in the Reports provided by the Market Operator.
- 16.1.7 Where a field in a Report is empty, this indicates that there is no value for that Data Item in the Central Systems.
- 16.1.8 Reports are issued irrespective of how many items are included in the Report. If no items are to be included in the Report, then it will still be issued but it will not contain any items.

A. Appendix: Tariff table format

The table format for the Tariff Report, which presents Wholesale Tariff data, is shown below:

Field Name	Data Item (D Number)
Wholesaler ID	D4025
Tariff Code	D7001
Tariff Effective From Date	D7002
Tariff Name	D7003
Tariff Status	D7004
Legacy Tariff Effective From Date	D7005
Applicable Service Component	D7006
Tariff Authorisation Code	D7007
Charge Element Billing Field Name	name of the D Item associated with the Tariff Charge Element;
Charge Element Billing Field	D Item number associated with the Tariff Charge Element;
Charge Element Property 1	if the Tariff Charge Element consists of conditional rules in order to determine its value, this field is the property of the first rule;
Charge Element Property 1 Value	if the Tariff Charge Element consists of conditional rules in order to determine its value, this field is the value of the first rule. otherwise contains the value of the Tariff Charge Element that will be applied;
Charge Element Property 2	if the Tariff Charge Element consists of conditional rules in order to determine its value, this field is the property of the second rule;
Charge Element Property 2 Value	if the Tariff Charge Element consists of conditional rules in order to determine its value, this field is the value of the second rule;
Charge Element Property 3	if the Tariff Charge Element consists of conditional rules in order to determine its value, this field is the property of the third rule (if any);
Charge Element Property 3 Value	if the Tariff Charge Element consists of conditional rules in order to determine its value, this field is the value of the third rule (if any);