

## **P Flow Data Item Definition**

## Action Description

**Description:** Description of Action  
**Units:** None  
**Valid Set:** "Create", "Edit" or "Delete"

**Domain:** Text  
**Logical Format:** Text (255)  
**Default Value:** Not Required

**Acronym:**  
**Notes:** N0005

## Action Indicator

**Description:** Indicates whether a P0297, P0300 or P0303 Registration file is a new registration, an update to an existing registration, a change of Registrant AMVLP or a deletion.

**Units:** None

**Valid Set:** N means new registration  
U means updated registration  
C means change of Registrant AMVLP  
D means delete registration

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not required

**Acronym:**

**Notes:** Valid Set items C and D are only applicable to the P0297.

## Actual/Estimated Indicator

**Description:** Bi-state indicator showing whether a component of consumption for half hourly metering systems pertains to actual or estimated data.

**Units:** None

**Valid Set:** A Actual  
C Long Day / Short Day  
E Estimated

If "C" is used in D0390 flows, SVAA will process it as if it were "E"

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** E

**Acronym:**

**Notes:**

## Additional Information

**Description:** A free format character string for providing additional details.  
**Units:** None  
**Valid Set:** Any alpha, numeric and special characters where alpha characters are in the standard English language set.

**Domain:** Text  
**Logical Format:** CHAR(200)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## Address Line 1

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Address Line 2

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

### **Address Line 3**

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

### **Address Line 4**

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

### **Address Line 5**

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Address Line 6

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Address Line 7

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Address Line 8

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Address Line 9

**Is Synonym of:** Address Line  
**Description:** A free format character string for address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Agent Id

**Description:** Id of Agent Registering  
**Units:** None  
**Valid Set:**  
**Domain:** Text  
**Logical Format:** Text (8)  
**Default Value:** Not Required

**Acronym:**  
**Notes:** N0018

## Agent Name

**Description:** Name of Agent Registering  
**Units:** None  
**Valid Set:**  
**Domain:** Text  
**Logical Format:** Text (30)  
**Default Value:** Not Required

**Acronym:**  
**Notes:** N0019

## Agent Type

**Description:** Type of Agent Registering  
**Units:** None  
**Valid Set:**  
**Domain:** Text  
**Logical Format:** Text (2)  
**Default Value:** Not Required  
**Acronym:**  
**Notes:** N0020

## AMHHDC Effective From Date

**Description:** The date from which a Asset Metering Half Hourly Data Collector is appointed to an AMSID Pair  
**Units:** None  
**Valid Set:** Any within the constraints of the format  
**Domain:** Date  
**Logical Format:** DATE  
**Default Value:** Not required  
**Acronym:**  
**Notes:**



## **AMHHDC Effective To Date**

**Description:** The date until which a Asset Metering Half Hourly Data Collector is appointed to an AMSID Pair

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## **AMHHDC Id**

**Description:** The Asset Metering Half Hourly Data Collector Identifier

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## AMSID

**Description:** The unique reference for an Asset Metering System Identifier

**Units:** None

**Valid Set:** Any 13 digit number derived by:

Digits 1-2 - the short code "nn"

Digits 3-12 – allocated by the SVAA

Digit 13 – checksum calculated from Digits 1-12

**Domain:** Identifier

**Logical Format:** INT(13)

**Default Value:** Not required

**Acronym:**

**Notes:** Allocated by the SVAA

## AMSID Pair Allocation Indicator

**Description:** AMSID Pair Allocation indicator

**Units:** None

**Valid Set:** A

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## AMSID Pair Baseline Calculation Status

**Description:** An indicator of the baseline calculation status for an AMSID Pair in a Baselined BM Unit.

**Units:** None

**Valid Set:** T or F

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not required

**Acronym:**

**Notes:** "T" (calculated) or "F" (not calculated)

## AMSID Pair Baseline Indicator

**Description:** An indicator to specify the baseline indicator for an AMSID Pair in a Baselined BM Unit.

**Units:** None

**Valid Set:** 'B' or 'I'

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not required

**Acronym:**

**Notes:** B Baselined or I Inactive

## AMSID Pair Baseline Methodology

**Description:** The chosen baseline methodology for an AMSID Pair in a Baseline BM Unit.

**Units:** None

**Valid Set:** BL01 or Null

**Domain:** Text

**Logical Format:** Text(4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## AMSID Pair Differencing Indicator

**Description:** An indicator to specify whether an AMSID Pair should be used for Asset Metering or Asset Differencing in relation to an Associated MSID Pair

**Units:** None

**Valid Set:** T means use AMSID Pair for Asset Differencing

F means use AMSID Pair for Asset Metering

**Domain:** Indicator

**Logical Format:** Boolean

**Default Value:** Not required

**Acronym:**

**Notes:**

Must be set in conjunction with the MSID Pair Indicator in a Secondary BM Unit. Where the AMSID Pair Asset Differencing Indicator is set to T, the MSID Pair Indicator must be set to D and where the AMSID Pair Asset Differencing Indicator is set to F, the MSID Pair Indicator must be set to A"

### **AMSID Pair in Secondary BM Unit EFD**

**Description:** The effective from date for an AMSID Pair in a Secondary BM Unit

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **AMSID Pair in Secondary BM Unit ETD**

**Description:** The effective to date for an AMSID Pair in a Secondary BM Unit

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## **AMVLP Id**

**Description:** A unique identifier for an Asset Meter VLP.

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Appointment Date**

**Description:** The date that an appointment has been set-up for a visit to a customer site/premise.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Asset Capacity**

**Description:** The maximum capacity of an Asset Meter

**Units:** kW

**Valid Set:**

**Domain:** Integer

**Logical Format:** INT(6)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Asset Meter Make and Model**

**Description:** The make and model of an Asset Meter

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(20)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Asset Meter Serial Number**

**Description:** The serial number of an Asset Meter  
**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Text  
**Logical Format:** CHAR(10)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## **Asset Metering Type**

**Description:** Asset Meter Type  
**Units:** None  
**Valid Set:** 1, 2, 3, 4 or 5 as defined in CoP1

**Domain:**  
**Logical Format:** CHAR(1)  
**Default Value:** Not required

**Acronym:**  
**Notes:**



## Asset Registration Id

**Description:** An unique identifier for an Asset Registration

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Text

**Logical Format:** Text(10)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Asset Type

**Description:** Asset type

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(20)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Asset Voltage**

**Description:** The voltage of the supply at the terminals.of an Asset Meter

**Units:** Volts

**Valid Set:**

**Domain:** Indicator

**Logical Format:** INT(6)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Authentication Name**

**Description:** Authentication Name

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text (30)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Authentication Password**

**Description:** Authentication Password

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text (8)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Baselined Expected Volume**

**Description:** The sum of all MSID Pairs and AMSID Pairs Volumes in a Baselined BM Unit.

**Units:** MWh

**Valid Set:**

**Domain:** Consumer Energy

**Logical Format:** Decimal(14,4)

**Default Value:** Not Required

**Acronym:**

**Notes:** Null if no Baselined Expected Volume in Settlement Period for Baselined BM Unit

## Baselined Volume

**Description:** Baseline Volume  
**Units:** MWh  
**Valid Set:**  
**Domain:** Consumer Energy  
**Logical Format:** Decimal(14,4)  
**Default Value:** Not Required

**Acronym:**  
**Notes:** Volume uses SVA sign convention:  
-ve = Export  
+ve = Import

## Baselining Indicator

**Description:** Status of an allocation indicating how the MSID Pair or AMSID Pair will have its expected energy flows calculated.  
**Units:** None  
**Valid Set:** B, S or I  
**Domain:** Text  
**Logical Format:** Text(1)  
**Default Value:** Not Required

**Acronym:**  
**Notes:** B (Baselining) or  
S (Submitted Expected Volumes) or  
I (Indicative)

## Baselining Methodology

**Description:** A methodology for calculating the expected energy flows for each MSID Pair or AMSID Pair in a Baselined BM Unit.

**Units:** None

**Valid Set:** BL01 or NULL

**Domain:**

**Logical Format:** Text(4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## BM Activation

**Description:** Indicator of whether a BM Unit is subject to a Bid-Offer Acceptance for the relevant period

**Units:** None

**Valid Set:** T, meaning there is a Bid-Offer Acceptance

F, meaning there is not a Bid-Offer Acceptance

**Domain:** Indicator

**Logical Format:** BOOLEAN

**Default Value:** Not required

**Acronym:**

**Notes:**

## **BM Unit Baseline EFD**

**Description:** The effective from date of a Baseline BM Unit.

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** Date

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **BM Unit Baseline Status**

**Description:** The status of a Baseline BM Unit indicating allocations that may or may not be used to calculate baselining.

**Units:** None

**Valid Set:** T - Baseline or F - Not Baseline

**Domain:** Indicator

**Logical Format:** Boolean

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **BM Unit Baseline Status EFD**

**Description:** A Baseline BM Unit's baselining status effective from date.

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** Date

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **BM Unit Id**

**Description:** The unique reference for a BM Unit.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Identifier

**Logical Format:** CHAR(11)

**Default Value:** Not Required

**Acronym:**

**Notes:** A BM Unit is the basic unit of trade for Balancing Mechanism action and represents the smallest number of Metering Points for which metered data is available to the Settlement Administration Agent. N0034.

## **BM Unit Name**

**Description:** No NETA description available  
**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Text  
**Logical Format:** CHAR(30)  
**Default Value:** Not required

**Acronym:**  
**Notes:** N0036

## **BM Unit Settlement Expected Volume**

**Description:** The total of the Baselined Volumes and Submitted Expected Volumes in a Baselined BM Unit.

**Units:** MWh  
**Valid Set:**

**Domain:** Consumer Energy  
**Logical Format:** Decimal(14,4)  
**Default Value:** Not Required

**Acronym:**  
**Notes:** None if no Settlement Expected Volume for a Baselined BM Unit



## **BM Unit SEV Effective From Date**

**Description:** The Settlement Expected Volume Effective From Date of a Baseline BM Unit.

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** Date

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **BM Unit SEV Effective To Date**

**Description:** The Settlement Expected Volume Effective To Date of a Baseline BM Unit.

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** Date

**Default Value:** Not Required

**Acronym:**

**Notes:**

## BM Unit SEV Warning Reason

**Description:** A warning that a Submitted Expected Volume has been sent to SVAA with no AMSID Pairs or MSID Pairs in a Baselined BM Unit with Baseline Indicator 'S'.

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text(100)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## BM Unit Type

**Description:**

**Units:** None

**Valid Set:** As Valid Set

E - Embedded

G - GSP Group, default BM unit for a supplier

I - Interconnector User

S - GSP Group, Specific BM unit identified by a supplier

T - Directly connected to the Transmission network

**Domain:** Text

**Logical Format:** CHAR(1)

**Default Value:** Not required

**Acronym:**

**Notes:** N0038

## Boundary Point/Circuit Name

**Description:** Boundary Point/Circuit Name of Metering System to be transferred from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Broadcast

**Description:** Not used.

**Units:** None

**Valid Set:** Any within the constraints of the format.

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** Not Required

**Acronym:**

**Notes:** This item is for use within the Physical Header defined in the User File Design Specification.

## CCC Corrected Supplier Consumption

**Description:** The sum of the value of Corrected Supplier Consumption across Consumption Component Classes for a period.

**Units:** MWh

**Valid Set:** Any within the constraints of the format. May be positive or negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## CDCA Set Number

**Is Synonym of:** SAA Settlement Run Number  
**Description:** See Synonym.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## CDCA Settlement Date

**Is Synonym of:** SAA Settlement Date  
**Description:** See Synonym.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## CDCS Extract Number

**Description:** The run number of the CDCS extract which provided the data for the SAA Settlement runs. Numbered sequentially within a Settlement Day.

**Units:** None  
**Valid Set:** Positive integers within the constraints of the format

**Domain:** Run Number  
**Logical Format:** INT(2)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## Charging Band

**Description:** Charging Bands describe a set of bands used by network companies to recover network charge residual allowed revenue – please see DCUSA Schedule 32 'Residual Charging Bands'.

**Units:** None

**Valid Set:** DOM Domestic

LVN1	LV No Maximum Import Capacity (MIC) band 1
LVN2	LV No MIC band 2
LVN3	LV No MIC band 3
LVN4	LV No MIC band 4
LV1	LV MIC band 1
LV2	LV MIC band 2
LV3	LV MIC band 3
LV4	LV MIC band 4
HV1	HV band 1
HV2	HV band 2
HV3	HV band 3
HV4	HV band 4
EHV1	EHV band 1
EHV2	EHV band 2
EHV3	EHV band 3
EHV4	EHV band 4
UMS	Unmetered Supplies

**Domain:** Text

**Logical Format:** CHAR(5)

**Default Value:**

**Acronym:**

**Notes:** This valid set is subject to change and is dependent on the Charging Bands defined in each LDSO's Relevant Charging Statement.

## Checksum

**Description:** Checksum  
**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Integer  
**Logical Format:** INT(10)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## Comments/Reasons for Being Invalid

**Description:** The reason that a Metering System is not allowed to transfer from SMRS to CMRS or vice versa.

**Units:** None  
**Valid Set:** None

**Domain:** Text  
**Logical Format:**  
**Default Value:** Not Required

**Acronym:**  
**Notes:**

## Complex Site Indicator

**Description:** The site is defined by the MOP as a complex site requiring a separate information sheet to enable the HHDC to correctly collect data from the site.

**Units:** None  
**Valid Set:** F Not Complex  
T Complex

**Domain:** Indicator  
**Logical Format:** BOOLEAN  
**Default Value:**

**Acronym:**  
**Notes:**

## **Confirmed Effective From Date**

**Description:** Confirmed Effective From Date of Transfer of Metering System from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **Consumption Component Class**

**Is Synonym of:** Consumption Component Class Id

**Description:** See Synonym.

**Units:** See Synonym.

**Valid Set:** See Synonym.

**Domain:** See Synonym.

**Logical Format:** See Synonym.

**Default Value:** See Synonym.

**Acronym:**

**Notes:**

## Consumption Component Class Id

**Description:** The reference number for a Consumption Component Class.  
**Units:** None  
**Valid Set:** Refer to published Industry Standing Data for latest details.

**Domain:** Code  
**Logical Format:** INT(3)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## Consumption Component Class Id (losses)

**Is Synonym of:** Consumption Component Class Id  
**Description:** The reference number of a Consumption Component Class, associated with losses

**Units:** See Synonym  
**Valid Set:** See Synonym

**Domain:** See Synonym.  
**Logical Format:** See Synonym  
**Default Value:** See Synonym

**Acronym:**  
**Notes:**

## Consumption Component Class Id (non-losses)

**Is Synonym of:** Consumption Component Class Id  
**Description:** The reference number of a Consumption Component Class, associated with non-losses

**Units:** See Synonym  
**Valid Set:** See Synonym

**Domain:** See Synonym.  
**Logical Format:** See Synonym  
**Default Value:** See Synonym

**Acronym:**  
**Notes:**



## Consumption Component Indicator

**Description:** A tri-state data item which shows whether a Consumption Component Class can be categorised by:  
Class Specific Line Loss, or  
Consumption or Generation.

**Units:** None

**Valid Set:** L Class Specific Line Loss  
C Consumption or Generation

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** C

**Acronym:**

**Notes:** See Consumption Component Class Id for combinations of values for this item and other codes.

## Contact Name (UMS Arrangements)

**Description:** Name of contact for UMS arrangements.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Short Description

**Logical Format:** CHAR(30)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Contract Reference

**Description:** A unique reference number identifying a Contract Agreement between Supplier and its appointed Agents.

**Units:** None

**Valid Set:** Any alpha, numeric and special characters where alpha characters are in the standard English language set.

**Domain:** Code

**Logical Format:** CHAR(10)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **Corrected Daily BMU Gross HH Demand**

**Description:** The sum of Corrected Period BMU Gross HH Demand for a Settlement Day, Supplier BMU and Measurement Class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format.

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Corrected Period BMU Gross HH Demand**

**Description:** The sum of Period BMU Gross HH Demand minus Period BMU Gross Non-Final Demand for a Settlement Day, Supplier BMU and Measurement Class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format.

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Count of Final Demand Sites

**Description:** Number of Final Demand Sites as counted by an LDSO and used by network companies in the calculation of network charge residual charges – please see DCUSA Schedule 32.

**Units:** None

**Valid Set:**

**Domain:** Identifier

**Logical Format:** INT(10)

**Default Value:**

**Acronym:**

**Notes:**

## Creation Time

**Is Synonym of:** File Creation Time

**Description:** See Synonym.

**Units:** See Synonym.

**Valid Set:** See Synonym.

**Domain:** See Synonym.

**Logical Format:** See Synonym.

**Default Value:** See Synonym.

**Acronym:**

**Notes:**

## CT Class

**Description:** The accuracy class of the Current Transformer.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Code

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## CT Rating

**Description:** VA Rating of the Current Transformer.

**Units:** V A

**Valid Set:** Any within the constraints of the format

**Domain:** Integer

**Logical Format:** INT(4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## CT Ratio

**Description:** The CT Ratio is used to describe the ratio of the rated through (primary) current to the output (secondary) current of a current transformer. It can also be used as part of the information required to calibrate a CT operated

**Units:** None

**Valid Set:** See Notes

**Domain:** Text

**Logical Format:** CHAR(6)

**Default Value:** Not required

**Acronym:**

**Notes:** Normal secondary outputs of a CT are 1A and 5A though there are occasions where outputs such as 10A are produced from summation of CTs. There is no defined upper level for a primary current but 2000A could be considered a normal maximum.

## Customer Name

**Description:** A free format character string for customer name.

**Units:** None

**Valid Set:** Any alpha, numeric and special characters where alpha characters are in the standard English language set.

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## D0170 Rejection Description

**Description:** Reason given by the LDSO to the MOA why a D0215 cannot or should not be sent when a request for such flow is received via the D0170 flow with Requested Action Code 21.

**Units:** None

**Valid Set:** 01 Measurement transformers installed pre 6 November 2008 (BSC CP1225)  
02 Measurement transformers not owned by LDSO and are unlikely to ever be adopted into DNO ownership.  
03 Measurement transformers not LDSO-owned and not yet adopted into LDSO ownership.  
04 LDSO not relevant network operator for Metering Point.  
05 Measurement transformer ratio(s) unknown

**Domain:** Text

**Logical Format:** Char(2)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Daily BMU Gross HH Demand

**Description:** The sum of Period BMU Gross HH Demand for a Settlement Day, Supplier BMU and Measurement Class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Daily BMU Gross HH Embedded Export

**Description:** The sum of Period BMU Gross HH Embedded Export for a Settlement Day, Supplier BMU and Measurement Class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Daily BMU Gross HH Non-Final Demand

**Description:** The sum of Period BMU Gross Non-Final Demand for a Settlement Day, Supplier BMU and Measurement Class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**



## Daily Corrected Supplier Deemed Take

**Description:** The deemed take that is attributable to consumption that is subject to GSP Group correction for a Supplier in a GSP Group for a settlement day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Daily GSP Group Purchases

**Description:** The total expected purchases attributed to a GSP Group for a Settlement Day provided by the SAA.

**Units:** Pounds Sterling (£)

**Valid Set:** Any within the constraints of the format, may be positive or negative

**Domain:** Monetary

**Logical Format:** NUM(14,2)

**Default Value:** Not required

**Acronym:**

**Notes:** Internal length = 22,10 i.e. Oracle maximum  
This data item is not used in any data flow defined in the Data Transfer Catalogue which has a similar item with a logical format NUM(13,3) for this item (DTC v4.2).

## Daily GSP Group Take

**Description:** The sum of GSP Group Take for a day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Daily HH Allocated Volume

**Description:** The sum of Period BMU HH Allocated Volume for a Settlement Day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Daily Non-Corrected Supplier Deemed Take

**Description:** The deemed take that is attributable to consumption that is not subject to GSP Group correction for a Supplier in a GSP Group for a settlement day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Daily Supplier Deemed Take

**Description:** The sum of Period Supplier Deemed Take at GSP Group level for a Supplier for a day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Date Fault Suspected/Detected**

**Description:** The date on which a fault is suspected or detected as having occurred.

**Units:** None

**Valid Set:** A valid date on or after the start of the market

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Date of Action**

**Description:** Calendar date on which requested action was performed.

**Units:** None

**Valid Set:** A valid date within the constraints of the format.

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Date of issue of D0001 to Supplier**

**Description:** The date on which the D0001 flow was sent to the Supplier

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## Date of Registration (UMS)

**Description:** Date of UMS registration (for validation)

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** DATE

**Default Value:** not required

**Acronym:**

**Notes:**

## Day of the Week Id

**Description:** The reference number for a Day of the Week, used in the representation of Clock Intervals.

**Units:** None

**Valid Set:** Refer to published Market Domain Data for latest details.  
Examples are:

1	Monday
2	Tuesday
3	Wednesday
4	Thursday
5	Friday
6	Saturday
7	Sunday

**Domain:** Code

**Logical Format:** INT(1)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Days of Data Available for Quarterly Report

**Description:** The number of Settlement Days for which data is available to SVAA in the production of a Supplier Quarterly Volume Report.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Integer

**Logical Format:** INT(2)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Default BM Unit Flag

**Description:** Denotes whether or not the BM Unit is the default for a Supplier in a GSP Group.

**Units:** None

**Valid Set:** T meaning True, the BM Unit is the default BM Unit

F meaning False, The BM Unit is not the default BM Unit

**Domain:** Indicator

**Logical Format:** BOOLEAN

**Default Value:** T

**Acronym:**

**Notes:** The Default BM Unit is used for a Supplier's energy volumes that have not been explicitly assigned to a BM Unit or for a Supplier's energy volumes that have been assigned to an invalid BM Unit. The flag may be set to true for one and only one BM Unit for any one Supplier in a GSP Group on any one Settlement Day.

## Delete Flag

**Description:** Denotes whether a MSID Pair should be deleted

**Units:** None

**Valid Set:** TRUE, the MSID Pair should be deleted

FALSE, the MSID Pair should not be deleted

**Domain:** Indicator

**Logical Format:** BOOLEAN

**Default Value:** FALSE

**Acronym:**

**Notes:**

## Delivered Volume

**Description:** A derived value of the total delivered volume resulting from an instructed Balancing Action in relation to a MSID Pair or an AMSID Pair

**Units:** MWh

**Valid Set:**

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**



## Delivered Volume Exception Reason

**Description:** The reason that a MSID Pair Delivered Volume for a MSID Pair or an AMSID Pair has had an exception raised

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Delivered Volume Rejection Reason

**Description:** The reason that a MSID Pair Delivered Volume for a MSID Pair or an AMSID Pair has been rejected

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Demand Capacity**

**Description:** No NETA description available  
**Units:** mw  
**Valid Set:** Any within the constraints of the format

**Domain:** Real  
**Logical Format:** NUM(13,3)  
**Default Value:** Not required

**Acronym:**  
**Notes:** N0064

## **Demand Control Event Id**

**Description:**  
**Units:**  
**Valid Set:**  
**Domain:**  
**Logical Format:**  
**Default Value:**

**Acronym:**  
**Notes:**

## Details of Issue

**Description:** The details of an issue with the consumption data sent from an AMHHDC to a HHDC.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Disputed Detail

**Description:** The detailed rationale for raising the disputed MSID process

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Disputed Reason

**Description:** The rationale for raising the disputed MSID Process

**Units:** None

**Valid Set:** Full Allocation, Allocation Dates

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Distributor Id

**Is Synonym of:** Market Participant Id

**Description:** Specific unique market wide reference for an LDSO

**Units:** See synonym

**Valid Set:** See synonym.

**Domain:** See Synonym.

**Logical Format:** See synonym.

**Default Value:** See synonym.

**Acronym:**

**Notes:** See synonym.

## Earliest Appointment Time

**Description:** A local calendar time which denotes the start of a time band for appointments.

**Units:** None

**Valid Set:** Valid time based on a 24hr clock.

**Domain:** Time

**Logical Format:** TIME

**Default Value:** Not required

**Acronym:**

**Notes:**

## Effective From Date

**Description:** Date at which a role becomes effective

**Units:** None

**Valid Set:** Within Format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** None

**Acronym:**

**Notes:** N0081

## Effective From Date {BMUR}

**Description:** No NETA description available. Assume Effective From Date for BM Unit Registration

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:** N0081

### **Effective From Date {IRD}**

**Description:** No NETA description available. Assume Effective From Date for Interconnector Registration Details

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:** N0081

### **Effective From Date {POL}**

**Description:** Proportion of Losses Data

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:** N0081

### **Effective From Date of Transfer**

**Description:** Proposed Effective From Date of Transfer of Metering System from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Effective From Settlement Date

**Is Synonym of:** Effective From Settlement Date {PCLA}

**Description:** The first inclusive settlement date for which a value is effective.

eg in Group SUP the Supplier Id becomes effective.

**Units:** See Synonym.

**Valid Set:** See Synonym.

**Domain:** See Synonym.

**Logical Format:** See Synonym.

**Default Value:** See Synonym.

**Acronym:**

**Notes:**

## Effective From Settlement Date {BMUIGG}

**Description:** The first inclusive Settlement Date from which a BM Unit becomes valid for a Supplier in a GSP Group.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **Effective From Settlement Date {ECCF}**

**Description:** The first inclusive calendar date from which a Customer has given consent for Settlement to share Delivered Volumes with their Supplier for an Export MSID

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**



### **Effective From Settlement Date {ICCF}**

**Description:** The first inclusive calendar date from which a Customer has given consent for Settlement to share Delivered Volumes with their Supplier for an Import MSID

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **Effective From Settlement Date {MSES}**

**Description:** The first inclusive settlement date that an energisation status is in effect for a metering system.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **Effective From Settlement Date {MSGGDC}**

**Description:** A Data Collector's view of the first settlement date that a metering system is in a GSP group.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **Effective From Settlement Date {MSIDP}**

**Description:** The first inclusive calendar date from which a MSID Pair is allocated to a BM Unit

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **Effective To Date**

**Description:** Date at which a role ceases to be effective

**Units:** None

**Valid Set:** Within Format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** None

**Acronym:**

**Notes:** N0083

### **Effective To Date {BMUR}**

**Description:** No NETA description available. Assume Effective To Date for BM Unit Registration

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**  
**Notes:** N0083

### **Effective To Date {IRD}**

**Description:** No NETA description available. Assume Effective To Date for Interconnector Registration Details

**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Effective Date  
**Logical Format:** DATE  
**Default Value:** Not required

**Acronym:**  
**Notes:** N0083

### **Effective To Settlement Date**

**Description:** The last inclusive settlement date for which a value is effective.

**Units:** None  
**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date  
**Logical Format:** DATE  
**Default Value:** Not required

**Acronym:**  
**Notes:**

### **Effective To Settlement Date {BMUIGG}**

**Description:** The last inclusive Settlement Date after which a BM Unit ceases to be valid for a Supplier in a GSP Group.

**Units:** None  
**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date  
**Logical Format:** DATE  
**Default Value:** Not Required

**Acronym:**  
**Notes:**

### **Effective To Settlement Date {ECCF}**

**Description:** The last inclusive calendar date from which a Customer has given consent for Settlement to share Delivered Volumes with their Supplier for an Export MSID

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **Effective To Settlement Date {ICCF}**

**Description:** The last inclusive calendar date from which a Customer has given consent for Settlement to share Delivered Volumes with their Supplier for an Import MSID

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **Effective To Settlement Date {MSIDP}**

**Description:** The last inclusive calendar date from which a MSID Pair is allocated to a BM Unit

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

### **Effective To Settlement Date {SSC}**

**Description:** The last inclusive settlement date after which a standard settlement configuration ceases to be valid.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## E-Mail Address

**Description:** E-Mail Address of Registrant

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text (80)

**Default Value:** Not Required

**Acronym:**

**Notes:** N0067

## End Date and Time

**Description:** The date and time of day on which a teleswitch contact interval ends.

**Units:** None

**Valid Set:** Must be a valid calendar date and valid time of day. Must be later than the associated Start Date and Time.

**Domain:** DateTime

**Logical Format:** DATETIME

**Default Value:** Not required

**Acronym:**

**Notes:**

## End Day

**Description:** The inclusive day of the month, expressed numerically, on which a clock interval or date block ends.

**Units:** None

**Valid Set:** 1 through 31

**Domain:** Integer

**Logical Format:** INT(2)

**Default Value:** Not required

**Acronym:**

**Notes:** Use variation of Date with dd

## End Month

**Description:** The month, expressed numerically, on which a clock interval or date block ends.

**Units:** None

**Valid Set:** 1 through 12

**Domain:** Integer

**Logical Format:** INT(2)

**Default Value:** Not required

**Acronym:**

**Notes:** use a date with mm

## End Time

**Description:** A time at which time-switched metering system registers associated with a Time Pattern Regime are instructed to switch off.

**Units:** None

**Valid Set:** Integers used to represent a time in the range 000000 to 240000 inclusive.

digits 1&2 represent hours 00 to 24

digits 3&4 represent minutes 00 to 59

**Domain:** Text

**Logical Format:** CHAR(6)

**Default Value:** Not required

**Acronym:**

**Notes:** Change Request 52 will affect this attribute which may be GMT or local time depending upon whether the associated SSC is in GMT or local time.

Interim Adjusted Interval End Time.

## **Energisation Status**

**Description:** Identifies the energisation status of the metering system.  
**Units:** None  
**Valid Set:** Refer to published Market Domain Data for latest details.  
E Energised (e.g. fuse inserted at connection point)  
D De-energised (e.g. fuse removed)  
**Domain:** Code  
**Logical Format:** CHAR(1)  
**Default Value:** D

**Acronym:**  
**Notes:**

## **Estimated HH Demand Disconnection Volume**

**Description:**  
**Units:**  
**Valid Set:**  
**Domain:**  
**Logical Format:**  
**Default Value:**

**Acronym:**  
**Notes:**



## Event Day

**Description:** Discounted days where the site is doing something not normal, such as providing a Balancing Service. These days are recorded by the Supplier or Virtual Lead Party. Data associated with event days will not be used in baseline calculations where non-event day data is available.

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** Date

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Event Day Type

**Description:** When submitting an event day, the Party will be required to choose an option from a predefined list of event day types.

**Units:** None

**Valid Set:** B, O or D

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:** B - Balancing Service

O - Other

D - Delete

## Event Indicator

**Description:** An indicator to identify the specific event that has caused the flow to be sent.

**Units:** None

**Valid Set:**

- A New Connection
- B Addition of Meter(s) and/or Outstation(s)
- C Removal of Meter(s) and/or Outstation(s)
- D Replacement of Meters and/or Outstation(s)
- E Configuration/Password Change
- F Addition of Comms
- G Removal of Comms
- H Replacement of Comms
- I Change of Agent
- J Change of Supplier
- K Coincident Change of Agent and Supplier
- L Request from Agent
- M Request from Supplier
- N Change of Feeder Status
- O Total Replacement of Meter(s) and/or Outstation(s)
- P Addition of Meter and Password Change
- Z Other
- Z Other
- 1 Change of Agent (No Meters Present)
- 2 Change of Supplier (No Meters Present)
- 3 Both CoA and CoS (No Meters Present)

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:**

**Acronym:**

**Notes:**

## Exception Description

**Description:** {\*\*\*! No description available in the NETA documentation. !\*\*\*}

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Text

**Logical Format:** CHAR(255)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Exception Type

**Description:** {\*\*\*! No description available in the NETA documentation. !\*\*\*}

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Export AMSID

**Description:** An AMSID used for the purposes of recording the energy exported from an Asset.

**Units:** None

**Valid Set:**

**Domain:** Integer

**Logical Format:** INT(13)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Export AMSID Required Indicator

**Description:** An indicator of whether an Asset has a generation capacity and so will require the SVAA to generate an Export AMSID in addition to an Import AMSID for that Asset.

**Units:** None

**Valid Set:** T means that the SVAA should generate an Export AMSID for an Asset

F means that the SVAA should not generate an Export AMSID for an Asset

**Domain:** Indicator

**Logical Format:** Boolean

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Export MSID**

**Description:** The unique market wide reference for an Export Metering System within a MSID Pair

**Units:** None

**Valid Set:** Obtained from/allocated by the appropriate LDSO

**Domain:** Identifier

**Logical Format:** INT(13)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Export MSID Customer Consent Flag**

**Description:** Denotes whether or not the Customer has given consent for Settlement to share Delivered Volumes with their Supplier for an Export MSID

**Units:** None

**Valid Set:** TRUE, the Customer has given consent

FALSE, the Customer has not given consent

**Domain:** Indicator

**Logical Format:** BOOLEAN

**Default Value:** FALSE

**Acronym:**

**Notes:**

## **Fax No**

**Description:** Fax Number of Registrant

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text (15)

**Default Value:** Not Required

**Acronym:**

**Notes:** N0100

## **File Identifier**

**Description:** File Identifier - unique within Market Participant.

**Units:** None

**Valid Set:** Any alpha and/or numeric characters where alpha characters are in the standard English language set.

**Domain:** Identifier

**Logical Format:** CHAR(10)

**Default Value:** Not required

**Acronym:**

**Notes:**

## File Name

**Description:** Name of the file that response relates to.

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(14)

**Default Value:** Not required

**Acronym:**

**Notes:**

## File Type

**Description:** The unique identifier for a given file type. Held in the header record of every file.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Code

**Logical Format:** CHAR(8)

**Default Value:** None

**Acronym:**

**Notes:** This is a composite data item comprising:  
-5 character code for the file type,  
-3 character version number for the file type.

## Filler

**Description:** An unspecified data item used to show where an item has been removed from a data flow, but the structure of the flow has not been changed to take account of this. The use of this item acts as a placeholder. The data item for which the Filler is acting as the placeholder will be referred to in the comments within the dataflow and any default value expected will also be recorded in the comments.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:**

**Logical Format:**

**Default Value:**

**Acronym:**

**Notes:**

## FPN Flag

**Description:** No NETA description available

**Units:** Unknown

**Valid Set:** Unknown

**Domain:** Indicator

**Logical Format:** BOOLEAN

**Default Value:** Not required

**Acronym:**

**Notes:** N0110



## From Participant Id

**Is Synonym of:** Market Participant Id  
**Description:** The Market Participant Id of the sending participant.  
**Units:** None  
**Valid Set:** See Synonym.

**Domain:**  
**Logical Format:**  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## From Role Code

**Is Synonym of:** Market Participant Role Code  
**Description:** The Market Participant Role Code of the sending participant.  
**Units:** None  
**Valid Set:** See Synonym.

**Domain:**  
**Logical Format:**  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Generation Capacity

**Description:** No NETA description available  
**Units:** mw  
**Valid Set:** Any within the constraints of the format

**Domain:** Real  
**Logical Format:** NUM(13,3)  
**Default Value:** Not required

**Acronym:**  
**Notes:** N0115

## GSP Group

**Is Synonym of:** GSP Group Id  
**Description:** See Synonym.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## GSP Group Correction Scaling Factor

**Description:** A factor which can be applied to the GSP Group Correction Factor to define to what degree the GSP Group Factor will be applied to a particular consumption component class.

**Units:** None

**Valid Set:** Greater than or equal to 0

S=0           GSP Group Correction Factor not applied  
0<S<=1       GSP Group Correction Factor partially applied  
S=1           GSP Group Correction Factor applied  
S>1           GSP Group Correction Factor over-applied

**Domain:** Real  
**Logical Format:** NUM(4,2)  
**Default Value:** 1

**Acronym:**  
**Notes:** GSP Group Correction Scaling Weight.

## **GSP Group Id**

**Description:** The identifier of a distinct electrical system, consisting of all or part of one or more distribution systems (each owned and operated by an LDSO) that are supplied from one or more Grid Supply Points for which the total supply into the GSP Group can be determined for each half hour.

**Units:** None

**Valid Set:** Refer to published Market Domain Data for latest details.

**Domain:** Identifier

**Logical Format:** CHAR(2)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **GSP Group Name**

**Description:** Name to expand data item GSP Group Id.

**Units:** None

**Valid Set:** Any within the constraints of the format.  
Refer to GSP Group Id for a list of initial values.

**Domain:** Short Description

**Logical Format:** CHAR(30)

**Default Value:** Not required

**Acronym:**

**Notes:**

## GSP Group Take

**Description:** The total demand metered at GSPs within a GSP Group, net of 100kW supplies handled by existing systems, Station Demand, Interconnector Demand and Inter GSP Group Metering. Calculated by the SAA.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not required

**Acronym:**

**Notes:** Length based on existing settlement system.

Internal Length = 14,4

Displayed Output = 13,3

Data Interface File Size for the purposes of loading data into SVA = 14,4

Data Interface File Size for the purposes of reporting data from SVA = 13,3

## GSP Group Take Report Value

**Description:** As GSP Group Take. This item is required in order to show where GSP Group Take is shown on a report with a different level of precision to that held in SVAA.

**Units:** MWh

**Valid Set:**

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **GSP Reference**

**Description:** Grid Supply Point reference of Metering System to be transferred from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **HHDC Effective From Date**

**Description:** The date from which a Half Hourly Data Collector is appointed to an AMSID Pair

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## HHDC Id

**Description:** The Identifier for a Half Hourly Data Collector

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Import AMSID

**Description:** An AMSID used for the purposes of recording the energy imported by an Asset.

**Units:** None

**Valid Set:** As for AMSID

**Domain:** Identifier

**Logical Format:** INT(13)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Import MSID**

**Description:** The unique market wide reference for an Import Metering System within a MSID Pair

**Units:** None

**Valid Set:** Obtained from/allocated by the appropriate LDSO

**Domain:** Identifier

**Logical Format:** INT(13)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Import MSID Customer Consent Flag**

**Description:** Denotes whether or not the Customer has given consent for Settlement to share Delivered Volumes with their Supplier for an Import MSID

**Units:** None

**Valid Set:** TRUE, the Customer has given consent

FALSE, the Customer has not given consent

**Domain:** Indicator

**Logical Format:** BOOLEAN

**Default Value:** FALSE

**Acronym:**

**Notes:**

### **Interconnector Administrator Id**

**Description:** No NETA description available  
**Units:** None  
**Valid Set:**  
**Domain:** Text  
**Logical Format:** CHAR(8)  
**Default Value:** Not required  
**Acronym:**  
**Notes:** N0095

### **Interconnector Error Administrator Id**

**Description:** No NETA description available  
**Units:** None  
**Valid Set:**  
**Domain:** Text  
**Logical Format:** CHAR(8)  
**Default Value:** Not required  
**Acronym:**  
**Notes:** N0097

### **Interconnector Id**

**Description:** No NETA description available  
**Units:** Unknown  
**Valid Set:** Unknown  
**Domain:** Text  
**Logical Format:** CHAR(10)  
**Default Value:** Not required  
**Acronym:**  
**Notes:** N0098



## **Inventory Name & Reference**

**Description:** Unique name and reference given to describe that UMS inventory

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Text

**Logical Format:** CHAR(55)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Joint BM Unit Id**

**Description:** No NETA description available

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(11)

**Default Value:** Not required

**Acronym:**

**Notes:** N0126

## Latest Appointment Time

**Description:** A local calendar time which denotes the end of a time band for appointments.

**Units:** None

**Valid Set:** Valid time based on a 24hr clock.

**Domain:** Time

**Logical Format:** TIME

**Default Value:** Not required

**Acronym:**

**Notes:**

## LDSO Id

**Is Synonym of:** Market Participant Id

**Description:** The unique market wide reference for a LDSO.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Identifier

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:** This field is NOT used as the first 2 digits of the Metering System Id (see LDSO Short Code).

## Lead Party Id

**Description:**

**Units:** None

**Valid Set:** Within Format

**Domain:** Text

**Logical Format:** CHAR(8)

**Default Value:** Not required

**Acronym:**

**Notes:** N0127

## Line Loss Factor Class Id

**Description:** The reference for a Line Loss Factor Class within a Distribution System which applies to a group of metering systems.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Code

**Logical Format:** CHAR(3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Location of Metering System OS Grid Reference

**Description:** OS Grid Reference of Metering System to be transferred from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Market Participant Id (Registrant (CVA))

**Description:** The CVA Market Participant Id of the Registrant wishing to transfer from CMRS to SMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:** CHAR(4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Market Participant Id (Registrant (SVA))

**Description:** The SVA Market Participant Id of the Registrant wishing to transfer from CMRS to SMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:** CHAR(4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Event Indicator

### Measurement Quantity Id

**Description:** Identifies the quantity which may be measured (e.g. consumption or generation).

**Units:** None

**Valid Set:** Refer to published Market Domain Data for latest details.

AI Active kWh import (Consumption)

AE Active kWh export (Generation)

RI Reactive kVArh import

RE Reactive kVArh export

Only AI and AE are valid values within SVAA and HHDA.

**Domain:** Code

**Logical Format:** CHAR(2)

**Default Value:** AI

**Acronym:**

**Notes:**

## Measurement Transformer Indicator

**Description:** An indicator to specify whether an Asset Meter has an associated Measurement Transformer

**Units:** None

**Valid Set:** T means that the Asset Meter has an associated Measurement Transformer

F means that the Asset Meter does not have an associated Measurement

**Domain:** Code

**Logical Format:** Boolean

**Default Value:** Not required

**Acronym:**

**Notes:**

## Message Role

**Description:** Purpose of flow

**Units:** None

**Valid Set:** D Data  
R Response

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Meter COP

**Description:** The Codes of Practice (CoPs) to which half hourly meters are required to conform (regardless of dispensation). Each CoP clarifies duties and obligations and sets out guidelines. BSC Parties must comply with the clauses of the CoP that applies to them. (Non Half Hourly meters must be compliant with existing standards).

**Units:** None

**Valid Set:** J0418 valid set plus CoP11

J0418 valid set plus CoP11

**Domain:** Text

**Logical Format:** CHAR(3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Meter COP Issue Number

**Description:** A reference to indicate the Issue Number of the associated Meter COP

**Units:** None

**Valid Set:** Positive Integer within the constraints of the format.

**Domain:** Integer

**Logical Format:** INT(2)

**Default Value:**

**Acronym:**

**Notes:**

## Meter Equipment/Service Location

**Description:** The actual location of the metering equipment and service location.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Text

**Logical Format:** CHAR(30)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Meter Id (Serial Number)

**Description:** The serial number which is stamped onto the meter nameplate at manufacture, which is used as the main identifier of a Meter.

**Units:** None

**Valid Set:** Any within the constraints of the format.  
Defined by manufacturer.  
May be missing.  
Usually 8,9,10 characters

**Domain:** Identifier

**Logical Format:** CHAR(10)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Meter Operator Id

**Is Synonym of:** Market Participant Id

**Description:** The unique reference number for a Meter Operator.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Identifier

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:**



## **Meter Register Id**

**Description:** The reference number for a Meter Register within a Meter. This Id should be consistent with the labels on the registers of the Meter.

**Units:** None

**Valid Set:** A two character alphanumeric sequence, uniquely assigned to a register on a given Meter.

**Domain:** Identifier

**Logical Format:** CHAR(2)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Meter/Timeswitch Class Id**

**Description:** Unique identifier of an indication of the charging regimes that a meter at a metering point will support and an indication of the switching behaviour of the meter through time for the register of meter consumption.

**Units:** None

**Valid Set:** Positive integer within the constraints of the format

**Domain:** Identifier

**Logical Format:** NUM(3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Metering Point Address Line 1**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 2**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 3**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 4**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 5**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 6**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 7**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 8**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## **Metering Point Address Line 9**

**Is Synonym of:** Address Line  
**Description:** A free format character string for metering point address details.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Metering Point Postcode

**Is Synonym of:** Postcode  
**Description:** An alpha numeric set of characters that defines the Postal Zones or Address of a Metering Point.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.  
**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Metering System Id

**Description:** The unique market wide reference for a Metering System.  
First two digits - Valid LDSO Short Code  
Next 10 digits - Unique number to the LDSO.  
Last digit - Check digit  
**Units:** None  
**Valid Set:** Obtained from/allocated by the appropriate LDSO  
**Domain:** Identifier  
**Logical Format:** INT(13)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## MOA Effective From Date

**Description:** The Effective From Date for a HHMOA or Asset Meter MOA for an Asset Metering System.

**Units:** None

**Valid Set:** A valid date and time within the constraints of the format

**Domain:** Text

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## MOA Id

**Description:** Meter Operator Agent Id. HHMOA or Asset Meter MOA for an Asset Metering System.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

### **MPAN Applicable Balancing Services Volume Data (losses)**

**Description:** The Line Losses relating to the Applicable Balancing Services Volume Data calculated per MPAN by the SVAA

**Units:** MWh

**Valid Set:** Any number within the constraints of the format, may be positive or negative

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

### **MPAN Applicable Balancing Services Volume Data (non-losses)**

**Description:** The Applicable Balancing Services Volume Data calculated per MPAN by the SVAA without Line Losses applied

**Units:** MWh

**Valid Set:** Any number within the constraints of the format, may be positive or negative

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **MSID Count (HH)**

**Description:** The total number of registered Metering systems

**Units:** None

**Valid Set:**

**Domain:**

**Logical Format:** NUM

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **MSID Pair Allocation Indicator**

**Description:** An indicator to specify that the MSID Pair is not an Associated MSID Pair to an AMSID Pair in a Secondary BM Unit.

**Units:** None

**Valid Set:**

**Domain:** Indicator

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:**



## MSID Pair Baseline Calculation Status

**Description:** An indicator of the outcome of the Baselined Methodology calculation for an MSID Pair in a Baselined BM Unit.

**Units:** None

**Valid Set:** T or F

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:** T - calculated

F - not calculated

## MSID Pair Baseline Indicator

**Description:** An indicator of how an MSID Pair in a Baselined BM Unit will have its expected energy flows calculated.

**Units:** None

**Valid Set:** 'B' or 'I'

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:** B - Baselined or

I - Inactive

## **MSID Pair Baseline Methodology**

**Description:** The baseline methodology used for calculating the expected energy flows for each MSID Pair.

**Units:** None

**Valid Set:** BL01 or Null

**Domain:** Text

**Logical Format:** Text(4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **MSID Pair Id**

**Description:** The unique reference for an MSID Pair generated by BSC Systems when the MSID Pair is raised, which should be used by the Virtual Lead Party or Supplier for all relevant transactions

**Units:** None

**Valid Set:**

**Domain:** Identifier

**Logical Format:** CHAR(18)

**Default Value:** Not required

**Acronym:**

**Notes:**

## MSID Pair Indicator

**Description:** An indicator to specify whether an Associated MSID Pair should be used for Asset Metering or Asset Differencing in relation to an AMSID

**Units:** None

**Valid Set:**

**Domain:** Indicator

**Logical Format:** CHAR(1)

**Default Value:** Not required

**Acronym:**

**Notes:** The MSID Pair Indicator must be set in conjunction with the AMSID Pair Differencing Indicator in a Secondary BM Unit:

- Where the MSID Pair Indicator is set to A, the AMSID Pair Differencing Indicator must be set to F.

- Where the MSID Pair Indicator is set to D, the AMSID Pair Differencing Indicator must be set to T.

## MSID Pair Rejection Reason

**Description:** The reason that a MSID Pair Allocation has been rejected

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Name**

**Description:** Name of Party, to expand data item Party Id

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Short Description

**Logical Format:** CHAR(30)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Name of Registrant**

**Description:** Name of Registrant who wishes to transfer Registration from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

## NGC BM Unit Name

**Description:** NGC BM Unit Name  
**Units:** None  
**Valid Set:** Within Format

**Domain:** Text  
**Logical Format:** CHAR(9)  
**Default Value:** Not Required

**Acronym:**  
**Notes:** N0150

## Non-Compliance Details

**Description:** The details of the non-compliance of an Asset Metering System with CoP11 sent to a VLP by the MOA or AMMOA  
**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Text  
**Logical Format:** CHAR(1)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## Number of Days in Quarter

**Description:** The number of Settlement Days in a Calendar Quarter identified by Quarter Id.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Integer

**Logical Format:** INT(2)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Number of Phases

**Description:** The number of Phases on a Meter, part of Meter Technical Data.

**Units:** None

**Valid Set:** 1 or 3

**Domain:** Integer

**Logical Format:** INT(1)

**Default Value:** 1

**Acronym:**

**Notes:** Domestic Meters are 1 (single) phase  
Commercial meters are 3 phase.

## Outstation Id

**Description:** The reference for an Outstation, may be the same as the Meter Id if there is only one Meter attached to the Outstation.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Identifier

**Logical Format:** INT(13)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Outstation Type

**Description:** Not Known

**Units:** None

**Valid Set:** Not Known

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** None

**Acronym:**

**Notes:**

## Participant Id

**Is Synonym of:** Market Participant Id

**Description:** See Synonym.

**Units:** See Synonym.

**Valid Set:** See Synonym.

**Domain:** See Synonym.

**Logical Format:** See Synonym.

**Default Value:** See Synonym.

**Acronym:**

**Notes:**

## Payment Date

**Description:** A day, identified by the date, on which payment or adjustment must be made for one or more Settlement Date.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## Period Asset Metering System Metered Data

**Description:** The Metered volume for an AMSID for a Settlement Period

**Units:** kWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(9,3)

**Default Value:** Not required

**Acronym:**

**Notes:**



## **Period BM Unit Allocated Disconnected Volume**

**Description:** The total disconnected energy allocated to a BM Unit in Settlement Period after GSP Group Correction is applied

**Units:** MWh

**Valid Set:** Any within the constraints of the format.

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **Period BM Unit SVA Gross Demand**

**Description:** The total gross demand allocated to a Supplier BM Unit in a Settlement Period (after adjustment for distribution line losses and GSP Group Correction, but excluding any Active Export). The value will be positive (indicating a greater than zero value of demand) in all but exceptional circumstances (e.g. negative meter advances).

**Units:** MWh

**Valid Set:** Any within the constraints of the format.

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not Required

**Acronym:**

## **Period BM Unit Total Allocated Volume**

**Description:** The total energy allocated to a BM Unit in a Settlement Period after GSP Group Correction is applied.

**Units:** MWh

**Valid Set:** Any within the constraints of the format. May be positive or negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## **Period BMU Gross HH Demand**

**Description:** The gross Half Hourly Active Import Corrected Components allocated to a BMU of a Supplier in a GSP Group for a period in a Settlement Day by Supplier BMU and Measurement Class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Period BMU Gross HH Embedded Export**

**Description:** The gross Half Hourly Active Export Corrected Components allocated to a BMU of a Supplier in a GSP Group for a period in a Settlement Day by Supplier BMU and Measurement Class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

Not required

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Period BMU Gross Non-Final Demand**

**Description:** The gross Half Hourly Active Import Corrected Components allocated to a BMU of a Supplier in a GSP Group for a period in a Settlement Day by Supplier BMU and Measurement Class, but only in respect of Imports to SVA Non-Final Demand facilities.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Period BMU HH Allocated Volume**

**Description:** The Half Hourly consumption allocated to a BMU of a Supplier in a GSP Group for a period in a Settlement Day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Period BMU NHH Allocated Volume**

**Description:** The Non Half Hourly consumption allocated to a BMU of a Supplier in a GSP Group for a period in a Settlement Day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Period Corrected Supplier Deemed Take**

**Description:** The deemed take that is attributable to consumption that is subject to GSP Group correction for a Supplier in a GSP Group for a period in a settlement day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Period GSP Group Purchases**

**Description:** The total expected purchases attributed to a GSP Group for a Settlement Period provided by the SAA.

**Units:** Pounds Sterling (£)

**Valid Set:** Any within the constraints of the format, may be positive or negative

**Domain:** Monetary

**Logical Format:** NUM(14,3)

**Default Value:** Not required

**Acronym:**

**Notes:** Internal length = 22,10 i.e. Oracle maximum  
Displayed output = 14,3

## **Period Non-Corrected Supplier Deemed Take**

**Description:** The deemed take that is attributable to consumption that is not subject to GSP Group correction for a Supplier in a GSP Group for a period in a settlement day.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Period Supplier BM Unit Non BM ABSVD Volume

**Description:** The total volume adjustment to be made to a Supplier BM Unit in relation to Non BM Unit Applicable Balancing services provided to the NETSO for a Settlement Period.

**Units:** MWh

**Valid Set:**

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Period Supplier Deemed Take

**Description:** The deemed take at GSP Group level for a Supplier during a half hour period.

**Units:** MWh

**Valid Set:** Any within the constraints of the format.  
May be negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not required

**Acronym:**

**Notes:** Internal Length = 14,4  
Displayed Output = 13,3  
Data Interface File Size for the purposes of loading data into SVA = 14,4  
Data Interface File Size for the purposes of reporting data from SVA = 13,3

Supplier Deemed Take.

## Period Supplier Deemed Take Report Value

**Description:** As Period Supplier Deemed Take. This item is required in order to show where Period Supplier Deemed Take is shown on a report with a different level of precision to that held in SVAA.

**Units:** MWh

**Valid Set:**

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Postcode

**Description:** An alpha numeric set of characters that defines the Postal Zones or Address.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Text

**Logical Format:** CHAR(10)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Production/Consumption Flag

**Description:** No NETA description available

**Units:** None

**Valid Set:** P - Production

C - Consumption

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** Not required

**Acronym:**

**Notes:** N0177

## Proportion of Losses

**Description:** Proportion of Losses data  
**Units:** Unknown  
**Valid Set:** Unknown

**Domain:** Real  
**Logical Format:** NUM(8,7)  
**Default Value:**

**Acronym:**  
**Notes:** N0178



## Quarter Id

**Description:** The calendar quarter for which data is recorded.

**Units:** None

**Valid Set:** 1 Quarter 1  
2 Quarter 2  
3 Quarter 3  
4 Quarter 4

**Domain:** Integer

**Logical Format:** INT(1)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Quarterly Average MPAN Count

**Description:** The average number of MPANs settled over a Quarter.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Integer

**Logical Format:** INT(12)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Quarterly Volume in MWh

**Description:** The total Supplier energy volume settled over a Quarter.

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Reading Date & Time

**Description:** The date and time at which a meter register reading is taken. The time is always midnight for Non-Half Hourly readings with the exception of 'special' reads where the absolute reading time must be given.

**Units:** None

**Valid Set:** A valid date and time within the constraints of the format

**Domain:** DateTime

**Logical Format:** DATETIME

**Default Value:** Not required

**Acronym:**

**Notes:**

## Reading Type

**Description:** A code identifying the type of reading.

**Units:** None

**Valid Set:**

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** None

**Acronym:**

**Notes:**

## Reason

**Description:** The reason that a P0310 'Missing Metering System Data' or a P0311 'Invalid Metering System' data flow has been issued

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Reason for Rejection

**Description:** A free format character string for providing details on why a request for site visit has been rejected.

**Units:** None

**Valid Set:** Any alpha, numeric and special characters where alpha characters are in the standard English language set.

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Reason for Request

**Description:** A free format character string for providing additional details on a request for specific actions to be taken.

**Units:** None

**Valid Set:** Any alpha, numeric and special characters where alpha characters are in the standard English language set.

**Domain:** Text

**Logical Format:** CHAR(100)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Received Time

**Description:** Time the response message was received by the receiving party.

**Units:** None

**Valid Set:**

**Domain:** DateTime

**Logical Format:** (GMT)

**Default Value:** Not required

**Acronym:**

## Receiving Application Id

**Description:** Not used.

**Units:** None

**Valid Set:** Any within the constraints of the format.

**Domain:** Identifier

**Logical Format:** CHAR(5)

**Default Value:** Not Required

**Acronym:**

**Notes:** This item is for use within the Physical Header defined in the User File Design Specification. Application identifier.

## Record Code

**Is Synonym of:** Record Type  
**Description:** See Synonym.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Record Count

**Is Synonym of:** File Footer Record Count  
**Description:** See Synonym.  
**Units:** See Synonym.  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Record Type

**Description:** A code which defines the data layout of a file record. Record types are unique within a given file type.

**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Code  
**Logical Format:** CHAR(3)  
**Default Value:** None

**Acronym:**  
**Notes:**

## Register Reading

**Description:** The value of a reading from a meter register at a specified date and time.

**Units:** kWh, kVARh , kW

**Valid Set:** Positive integer within the constraints of the format

**Domain:** Real

**Logical Format:** NUM(9,1)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Registrant Id

**Description:** Where an LDSO is counting Final Demand Sites with Metering Systems registered in SMRS the Registrant Id is the Registrant's Supplier Id, i.e. it will be 4 characters of text. Where an LDSO is counting Final Demand Sites with Metering Systems registered in CMRS the Registrant Id is the Registrant's BSC Party Id, i.e. it will be up to 8 characters in length.

**Units:** None

**Valid Set:**

**Domain:** Identifier

**Logical Format:** CHAR(8)

**Default Value:**

**Acronym:**

**Notes:**

## Registration Effective From Date

**Description:** Date from which a registration becomes effective.

**Units:** None

**Valid Set:** Within Format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** None

**Acronym:**

**Notes:** N0183

## Registration Effective To Date

**Description:** Date at which a registration ceases to be effective.

**Units:** None

**Valid Set:** Within Format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** None

**Acronym:**

**Notes:** N0184



## Registration Status

**Description:** Status of Registration  
**Units:** None  
**Valid Set:** As Valid Set  
P - Registration Pending  
S - Successful Registration  
**Domain:** Text  
**Logical Format:** Char  
**Default Value:** Not Required  
**Acronym:**  
**Notes:** N0185

## Registration Transfer Successfully Validated

**Description:** Result of Proposal to transfer Metering System from SMRS to CMRS or vice versa.  
**Units:** None  
**Valid Set:** Yes or No  
Y or N  
**Domain:** Text  
**Logical Format:**  
**Default Value:** Not Required  
**Acronym:**  
**Notes:**

## Registration Type

**Description:** Type of Registration

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text (2)

**Default Value:** Not Required

**Acronym:**

**Notes:** N0186

## Regular Reading Cycle

**Description:** A code identifying the reading cycle applicable to the metering system.

**Units:** None

**Valid Set:**

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** None

**Acronym:**

**Notes:**

## Rejection Reason

**Description:** The reason that a file submitted to the SVAA has been rejected  
**Units:** None  
**Valid Set:** Reason codes to be specified

**Domain:**  
**Logical Format:** CHAR(2)  
**Default Value:**

**Acronym:**  
**Notes:**

## Report Parameters

**Description:** Data passed to a system for use in the preparation of a report. The data may be for control, and/or informational.  
**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Text  
**Logical Format:** CHAR(30)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## Requesting Registrant

**Description:** Requesting Registrant

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text(8)

**Default Value:** Not required

**Acronym:**

**Notes:** N0193

## Required First Scheduled Read Date

**Description:** The date for which the AMHHDC is required to provide Asset Meter Metered Data to the HHDC

**Units:** None

**Valid Set:**

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## Response Code

**Description:** A code used to indicate the acknowledge status of a NETA message.

**Units:** None

**Valid Set:** 0 Delivered

NACK Codes (negative acknowledgment codes)

- 1 Syntax Error in Header Record
- 2 To Participant details in header record are not correct for the actual recipient
- 3 Unexpected Sequence Number in Header record
- 4 Syntax error in body.  
Error data contains line number where error detected
- 5 Syntax error in Footer record
- 6 Incorrect Line Count in Footer record
- 7 Incorrect Checksum in Footer record

ACK Codes (positive acknowledgment codes)

- 100 File received
- 101 Duplicate file received

**Domain:** Code

**Logical Format:** INT(3)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Response Data

**Description:** Any data that gives additional information that may be of assistance in addressing a problem.

**Units:** None

**Valid Set:** Any within the constraints of the format.

**Domain:** Text

**Logical Format:** CHAR(80)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Response Time

**Description:** Time that the response message was generated by the receiving party

**Units:** None

**Valid Set:**

**Domain:** DateTime

**Logical Format:** (GMT)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Retrieval Method

**Description:** A code identifying the method by which meter data is collected from the meter.

**Units:** None

**Valid Set:** H Visual

M Manual (Electronic Download to Hand Held Unit)

N Not known at time of appointment or request for meter installation

R Remote reading

V VLP sourced Asset meter readings

**Domain:** Indicator

**Logical Format:** CHAR(1)

**Default Value:** Not required

**Acronym:**

**Notes:**

## RR Activation

**Description:** Indicator of whether a BM Unit is subject to an RR Activation for the relevant period

**Units:** None

**Valid Set:** T, meaning there is an RR Activation  
F, meaning there is not an RR Activation

**Domain:** Indicator

**Logical Format:** BOOLEAN

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Run Number

**Description:** The number of the SAA or SVA (SVAA) run which supplies Purchase data to FAA.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Run Number

**Logical Format:** INT(7)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Run Type Code

**Description:** A code which identifies the type of Agency system which created a data file.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Code

**Logical Format:** CHAR(2)

**Default Value:** None

**Acronym:**

**Notes:**

## SAA Settlement Date

**Description:** The Settlement Date for which an SAA settlement run is performed.  
See Settlement Date.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## SAA Settlement Run Number

**Description:** The run number, unique within a Settlement Day, generated for an SAA settlement run.

**Units:** None

**Valid Set:** Positive integers, allocated sequentially starting from 1, within the constraints of the format.

**Domain:** Run Number

**Logical Format:** INT(2)

**Default Value:** Not required

**Acronym:**

**Notes:**



## SAA Settlement Run Type Id

**Description:** The identifier for the particular SAA run type for an SAA run. Pre-1998 values are Preliminary, Provisional, Final and Dispute Final.

**Units:** None

**Valid Set:** P Preliminary or Provisional

F Final

D Dispute Final

**Domain:** Code

**Logical Format:** CHAR(1)

**Default Value:** Not required

**Acronym:**

**Notes:** Run Type printed in full in existing Settlements reports.

SVAA will not receive output from Preliminary Runs.

## Secondary BM Unit Demand Volume

**Description:** A derived value of the total metered volume delivered by a Secondary BM Unit in a Settlement Period

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Secondary BM Unit Supplier Delivered Volume

**Description:** A value of the total Delivered Volume derived for a Secondary BM Unit for each relevant Supplier BM Unit in a Settlement Period

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Secondary Half Hourly Consumption (losses)

**Description:** A derived value of the losses associated with MSID metered volumes for a MSID in a Secondary BM Unit in a Settlement Period

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Secondary Half Hourly Consumption (non-losses)

**Description:** A derived value of MSID metered volumes for a MSID in Secondary BM Unit in a Settlement Period

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Secondary Half Hourly Delivered Volumes (losses)

**Description:** A value of the losses associated with the Delivered Volume derived for a MSID within a MSID Pair in a Settlement Period

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Secondary Half Hourly Delivered Volumes (non-losses)

**Description:** A value of the Delivered Volume for a MSID within a MSID Pair in a Settlement Period

**Units:** MWh

**Valid Set:** Any within the constraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Sending Application Id

**Description:** Not used.

**Units:** None

**Valid Set:** Any within the constraints of the format.

**Domain:** Identifier

**Logical Format:** CHAR(5)

**Default Value:** Not Required

**Acronym:**

**Notes:** This item is for use within the Physical Header defined in the User File Design Specification. Application identifier.

## Sequence Number

**Description:** {\*\*\*! No description available in the NETA documentation. !\*\*\*}

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Integer

**Logical Format:** INT(9)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Service Level Reference

**Description:** A unique identifier for referencing specific service levels for a Service in the relevant Commercial Agreement.

**Units:** None

**Valid Set:** Any alpha, numeric and special characters where alpha characters are in the standard English language set.

**Domain:** Code

**Logical Format:** CHAR(4)

**Default Value:** None

**Acronym:**

**Notes:**

## Service Reference

**Description:** A unique identifier for referencing specific services in the relevant Commercial Agreement.

**Units:** None

**Valid Set:** Any alpha, numeric and special characters where alpha characters are in the standard English language set.

**Domain:** Code

**Logical Format:** CHAR(4)

**Default Value:** None

**Acronym:**

**Notes:**

## Settlement Code

**Description:** A code which, together with the Settlement Date, identifies a Settlement published in the Settlement timetable. It identifies the type of Settlement. Initial values may be Provisional Settlement, Final Initial Settlement, First Reconciliation, Second Reconciliation, Third Reconciliation, Final Reconciliation, Dispute, Final Dispute.

**Units:** None

**Valid Set:** Refer to published Market Domain Data for latest details.  
Examples are:

SF	Final Initial Settlement
R1	First Reconciliation
R2	Second Reconciliation
R3	Third Reconciliation
RF	Final Reconciliation
DR	Dispute
DF	Final Dispute

**Domain:** Code

**Logical Format:** CHAR(2)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Settlement Code Description

**Description:** A description which enhances Settlement Code for example 'Final Settlement'.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Short Description

**Logical Format:** CHAR(30)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Settlement Date

**Description:** The date on which energy is deemed to be used and must be later settled for through SVAA. Also known as the Trading Day.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## Settlement Period Id

**Description:** The reference number for a Settlement Period, unique within Settlement Date. Period Ids are assigned sequentially to each period in the local time day. Period 1 identifies the half hour period which ends at 00:30 local time.

**Units:** None

**Valid Set:** Refer to published Market Domain Data for latest details.  
1 to 50

Between 1 and 46 inclusive on a short day

Between 1 and 48 inclusive on normal days otherwise

Between 1 and 50 inclusive on a long day

**Domain:** Code

**Logical Format:** INT(2)

**Default Value:** Not required

**Acronym:**

**Notes:** Note the internal Settlement Period Id in Existing Settlements has a different set of values. It is a unique number identifying the Settlement period which started at 1 on vesting day. Settlement Period Id in the interface between SAA and SVAA will conform to the SVAA definition, rather than the existing Settlement definition.

## Settlement Period Label

**Description:** The end time of a Settlement Period e.g. 00:30, 14:00 (see data item Settlement Period Id).

**Units:** None

**Valid Set:** A valid time within constraints of the format

00:30 period ending at 0030 on a normal day

01:30 period ending at 0130 on a normal day

01:30a second period ending at 0130 on a long day

**Domain:** Text

**Logical Format:** CHAR(6)

**Default Value:** Not required

**Acronym:**

**Notes:** Note that on days where there is a backward clock change, the same Settlement Period will occur twice in one Settlement Day. Therefore, the second occurrence of the Settlement Period Label will be appended with 'a' to enable differentiation. As the clocks go back at 0200 to 0100 the two periods labelled 01:30 and 02:00 occur twice, these will be labelled as '01:30a' and '02:00a'.

## Settlement Run End Date

**Description:** The last inclusive Settlement Date applicable to a calendar quarter as identified by Quarter Id.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Settlement Run From Date

**Description:** The first inclusive Settlement Date applicable to a calendar quarter as identified by Quarter Id.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Settlement Run Type

**Description:** A code used to identify a type of SVAA or SAA run type.

**Units:** None

**Valid Set:** Any within the constraints of the format

D Dispute

DF Final Dispute

II Interim Initial

R1 First Reconciliation

R2 Second Reconciliation

R3 Third Reconciliation

RF Final Reconciliation

SF Initial Settlement

**Domain:** Code

**Logical Format:** CHAR(2)

**Default Value:** Not required

**Acronym:**

**Notes:**



## Site Address

**Description:** Address of Site of Metering System to be transferred from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Site Allocation Indicator

**Description:** Site Allocation Indicator

**Units:** None

**Valid Set:** D

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:** D - Differencing

## Site Baseline Calculation Status

**Description:** An indicator of the baseline calculation status for a site used for asset metering or differencing in a Baselined BM Unit.

**Units:** None

**Valid Set:** T or F

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:** T - calculated or  
F - not calculated

## Site Baseline Indicator

**Description:** The baseline indicator for a site used for asset metering or differencing in a Baselined BM Unit.

**Units:** None

**Valid Set:** B or I

**Domain:** Text

**Logical Format:** Text(1)

**Default Value:** Not Required

**Acronym:**

**Notes:** B - Baselined or  
I - Inactive

## Site Baseline Methodology

**Description:** A methodology for calculating the expected energy flows for a site used for asset metering or differencing in a Baselined BM Unit.

**Units:** None

**Valid Set:** BL01 or Null

**Domain:** Text

**Logical Format:** Text(4)

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Site ID

**Description:** A unique identifier for a baselining site created by SVAA.

**Units:** None

**Valid Set:**

**Domain:** Integer

**Logical Format:**

**Default Value:** Not required

**Acronym:**

**Notes:**

## Site Name

**Description:** Name of Site of Metering System to be transferred from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Site Visit Check Code

**Description:** A code identifying either nature of checks made/to be made on metering equipment during a site visit or identifying reason for failure to obtain readings.

**Units:** None

**Valid Set:**

**Domain:** Code

**Logical Format:** CHAR(2)

**Default Value:** None

**Acronym:**

**Notes:**

## Standing Data Reports

**Description:** Standing Data reports relating to a Metering System that has been transferred from SMRS to CMRS or vice versa.

**Units:** None

**Valid Set:** None

**Domain:** Text

**Logical Format:**

**Default Value:** Not Required

**Acronym:**

**Notes:**

## Start Date and Time

**Description:** The date and time of day on which a teleswitch contact interval starts.

**Units:** None

**Valid Set:** Must be a valid calendar date and valid time of day.

**Domain:** DateTime

**Logical Format:** DATETIME

**Default Value:** Not required

**Acronym:**

**Notes:**

## Start Day

**Description:** The inclusive day of the month, expressed numerically, on which a clock interval or date block commences.

**Units:** None

**Valid Set:** 1 through 31

**Domain:** Identifier

**Logical Format:** INT(2)

**Default Value:** Not required

**Acronym:**

**Notes:** Date dd

## Start Month

**Description:** The month, expressed numerically, on which a clock interval or date block commences.

**Units:** None

**Valid Set:** 1 through 12

**Domain:** Identifier

**Logical Format:** INT(2)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Start Time

**Description:** A time at which time-switched metering system registers associated with a Time Pattern Regime are instructed to switch on.

**Units:** None

**Valid Set:** A valid time within the constraints of the format

**Domain:** Time

**Logical Format:** TIME

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Submitted Expected Volume**

**Description:** Party submitted value to account for expected energy flows at MSID Pairs or AMSID Pairs in a Baselined BMU.

**Units:** MWh

**Valid Set:**

**Domain:** Consumer Energy

**Logical Format:** Decimal(14,4)

**Default Value:**

**Acronym:**

**Notes:**

## **Sum of Gross Imports (annual)**

**Description:** The sum of gross Imports over all Settlement Periods over a 12 month period.

**Units:** MWh

**Valid Set:**

**Domain:** Consumer Energy

**Logical Format:** NUM(14,4)

**Default Value:**

**Acronym:**

**Notes:** The most up to date Settlement Data should be used, i.e. based on the latest Settlement Run. It is not GSP Group corrected nor loss adjusted

## Sum of Gross Imports (daily)

**Description:** The sum of gross Imports over all Settlement Periods on a particular Settlement Date.

**Units:** MWh

**Valid Set:**

**Domain:** Consumer Energy

**Logical Format:** NUM(14,4)

**Default Value:**

**Acronym:**

**Notes:** This item is currently only used by LDSOs to report gross UMS imports to NETSO. It is not GSP Group corrected nor loss adjusted

## Supplier Id

**Is Synonym of:** Market Participant Id

**Description:** The unique market wide reference for a Supplier of electricity. A supplier is an organisation with a Supply License. A licensed supplier may supply customers as defined in their supply license. Suppliers with license exemptions may not supply metering systems registered in SMRS.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Identifier

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:**



## Supplier Name

**Description:** Name to expand data item Supplier Id.  
**Units:** None  
**Valid Set:** Any within the constraints of the format

**Domain:** Short Description  
**Logical Format:** CHAR(40)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## Supplier Volume Reporting Group

**Description:** The combination of Consumption Component Class and Profile Class by which Supplier volume data is reported.

**Units:** None

**Valid Set:**

1	CCCs 17, 18, 20 & 21; PCs 1 & 2
2	CCCs 17, 18, 20 & 21; PCs 3 & 4
3	CCCs 17, 18, 20 & 21; PCs 5, 6, 7 & 8
4	CCCs 19 & 11
5	CCCs 32, 33, 34 & 35
6	CCCs 1, 3, 4, 9, 11, 12, 23, 25, 26, 28, 30 & 31
7	CCCs 2, 5, 10 & 13
8	CCCs 6, 7, 8, 14, 15 & 16

**Domain:** Integer  
**Logical Format:** INT(1)  
**Default Value:** Not Required

**Acronym:**  
**Notes:**

## **SVA Run Date**

**Description:** The date on which an SVA system run is done for a particular Settlement Day and GSP Group.

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## **SVA Run Number**

**Description:** The identifier, unique within an SVA Agent, which the system creates for an SVA run.

**Units:** None

**Valid Set:** Unique positive integers, allocated sequentially starting from 1, within the constraints of the format.

**Domain:** Run Number

**Logical Format:** INT(7)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **SVA Run Type Id**

**Description:** The type of run to which an SVA run belongs. Proposed types will be the same as for Settlement Code.

**Units:** None

**Valid Set:** As Settlement Code

**Domain:** Code

**Logical Format:** CHAR(2)

**Default Value:** Not required

**Acronym:**

**Notes:**

## Telephone No

**Description:** Telephone Number of Registrant  
**Units:** None  
**Valid Set:**  
**Domain:** Text  
**Logical Format:** Text (15)  
**Default Value:** Not Required  
**Acronym:**  
**Notes:** N0218

## Test Data Flag

**Description:** Used to indicate whether a file contains test data or is not intended for operational use.  
**Units:** None  
**Valid Set:** OPER Used to route messages to live environments  
TR01 Used for routing testing and trialling messages  
TR02 Used for routing testing and trialling messages  
TR03 Used for routing testing and trialling messages  
TR04 Used for routing testing and trialling messages  
TR05 Used for routing testing and trialling messages  
TR06 Used for routing testing and trialling messages  
TE01 Used for other testing  
TE02 Used for other testing  
TE03 Used for other testing  
**Domain:** Code  
**Logical Format:** CHAR(4)  
**Default Value:** Not Required  
**Acronym:**  
**Notes:**

## To Participant Id

**Is Synonym of:** Market Participant Id  
**Description:** The Market Participant Id of the receiving participant.  
**Units:** None  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## To Role Code

**Is Synonym of:** Market Participant Role Code  
**Description:** The Market Participant Role Code of the receiving participant.  
**Units:** None  
**Valid Set:** See Synonym.

**Domain:** See Synonym.  
**Logical Format:** See Synonym.  
**Default Value:** See Synonym.

**Acronym:**  
**Notes:**

## Total CCC Aggregated Supplier Consumption

**Description:** The sum of the aggregated supplier consumption for all suppliers (pre-correction), for a settlement period, for the consumption component class.  
**Units:** MWh  
**Valid Set:** Any within the constraints of the format. May be negative.

**Domain:** Wholesale Energy  
**Logical Format:** NUM(13,3)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## **Total CCC Aggregated Supplier Line Loss**

**Description:** The sum of the aggregated supplier line loss for all suppliers (pre-correction), for a settlement period, for the consumption component class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format. May be negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Total CCC Corrected Supplier Consumption**

**Description:** The sum of the corrected supplier consumption for all suppliers (post-correction), for a settlement period, for the consumption component class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format. May be negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Total CCC Corrected Supplier Line Loss**

**Description:** The sum of the corrected supplier line loss for all suppliers (post-correction), for a settlement period, for the consumption component class.

**Units:** MWh

**Valid Set:** Any within the constraints of the format. May be negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Total CCC MSID Count**

**Description:** The count of metering systems registered and settled against a specific Consumption Component Class.

**Units:**

**Valid Set:**

**Domain:**

**Logical Format:**

**Default Value:**

**Acronym:**

**Notes:**

## **Trading Unit Name**

**Description:** No NETA description available

**Units:** Unknown

**Valid Set:** Unknown

**Domain:** Text

**Logical Format:** CHAR(30)

**Default Value:** Not required

**Acronym:**

**Notes:** N0232

## **Transmission Loss Factor**

**Description:** No NETA description available

**Units:** Unknown

**Valid Set:** Unknown

**Domain:** Real

**Logical Format:** NUM(8,7)

**Default Value:** Not required

**Acronym:**

**Notes:** N0233

## **UMS Certificate Effective From Date**

**Description:** Date Unmetered Supply certificate is effective from

**Units:** None

**Valid Set:** A valid date within the constraints of the format

**Domain:** Effective Date

**Logical Format:** DATE

**Default Value:** Not required

**Acronym:**

**Notes:**

## UMS Certificate Issue Date

**Description:** Correct date of issue of certificate.  
**Units:** None  
**Valid Set:** A valid date within the constraints of format

**Domain:** Date  
**Logical Format:** DATE  
**Default Value:** not required

**Acronym:**  
**Notes:**

## UMS Certificate Present

**Description:** True/False statement indicating if the P-flow for UMS Certificate has been received

**Units:** None  
**Valid Set:**

**Domain:** Text  
**Logical Format:** BOOLEAN  
**Default Value:** Not required

**Acronym:**  
**Notes:**



## UMS Certificate Type

**Description:**

**Units:** None

**Valid Set:** HH  
NHH

**Domain:** Text

**Logical Format:** CHAR(3)

**Default Value:** not required

**Acronym:**

**Notes:**

## UMSO Fax Number

**Description:** Fax number of UMSO

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text(15)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **UMSO Phone Number**

**Description:** Telephone Number of UMSO

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** Text(15)

**Default Value:** Not required

**Acronym:**

**Notes:**

## **Uncorrected Supplier Consumption**

**Description:** The sum of the value of uncorrected Supplier Consumption across Consumption Component Classes for a period.

**Units:** MWh

**Valid Set:** Any within the constraints of the format. May be positive or negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(13,3)

**Default Value:** Not required

**Acronym:**

**Notes:**

## User Name

**Description:** The identifier for the user of a system. the identifier is normally unique within the system and is used for control and audit purposes.

**Units:** None

**Valid Set:**

**Domain:** Text

**Logical Format:** CHAR(8)

**Default Value:** Not required

**Acronym:**

**Notes:**

## VT Class

**Description:** The accuracy class of the Voltage Transformer.

**Units:** None

**Valid Set:** Any within the constraints of the format

**Domain:** Code

**Logical Format:** CHAR(4)

**Default Value:** Not required

**Acronym:**

**Notes:**

## VT Rating

**Description:** Maximum rating for a Voltage Transformer.  
**Units:** None  
**Valid Set:** Maximum 200

**Domain:** Integer  
**Logical Format:** INT(3)  
**Default Value:** Not required

**Acronym:**  
**Notes:**

## VT Ratio

**Description:** Voltage Transformer Ratio - the ratio by which voltage changes at a transformer.

**Units:** None  
**Valid Set:** 440/110  
415/240  
1100/110  
132kv/110v (Supergrid transformer)

**Domain:** Text  
**Logical Format:** CHAR(10)  
**Default Value:** Not required

**Acronym:**  
**Notes:**