# ELEXON ELEXON

## **SVA Data Catalogue Volume 2 Introduction**

**Abstract** This document provides a single reference to

all data items used by Supplier Volume Allocation under the BSC. These are

consistent with the Technical Specifications of Elexon-owned applications and with BSC

Procedures.

**Document Reference** Data Items Used in the SVA Trading

Arrangements

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**Author** Elexon



### **0 DOCUMENT CONTROL**

### i Authorities

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Name	Organisation
	BSC Parties



#### iii Contents

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#### iv Change History

- Issue 1.0 First formal issue for NETA. This document is the ELEXON Data Interfaces document v5.0 plus all changes delivered by the Implementation of NETA within Stage 2 Project and has been re-badged for NETA.
- Issue 2.0 For approval by the Panel on 22 February 2001 (Panel paper 13/016).
- Issue 2.1 Changes as required for SIRs R1964, R2092, R2180, R2296, R2668, R2896, R2907, R2928, R3010 and R3011.
- Issue 3.0 Approved by the Panel (P/15/013).
- Issue 3.2 Changes required by CP704 and internal database restructure
- Issue 3.3 Changes required for CP690, UMS (Unmetered Supplier) Clarifications and Improvements.
- Issue 4.0 Changes required for Modification P30, availability of market information to BSC and non-BSC parties.
- Issue 4.1 Changes required for Modification P68 and CP760.
- Issue 5.0 Approved by SVG (SVG/21/259 and SVG/16/190)
- Issue 5.1 Changes for CP518, CP696, CP698, CP774, CP792, CP799, CP805 and CP914.
- Issue 6.0 Approved by SVG (SVG/22/275)
- Issue 7.0 Changes required for Modification P91 'Extension to Data Provided to the Transmission Company in the TUoS Report'. Approved by SVG (SVG/24/319).
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- Issue 11.0 Changes required for Modification P81 'Removal of the Requirement for Half Hourly Metering on Third Party Generators at Domestic Premises'. Approved by SVG (SVG31/414).
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- Issue 13.0 Changes required for CP947 'Removal of References to Sending D0281 (BSCP508 & SVA Data'. Approved by SVG (SVG/43/003).
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- Issue 16.0 Changes required by CP1036, CP1098 and CP1105 for the SVA Nov 05 Release. Approved by SVG (SVG/56/004).
- Issue 17.0 Changes required by CP1093 and CP1127 for the Feb 05 Release. Approved by SVG (SVG/60/004).
- Issue 18.0 Changes required by CP1138 for the Nov 06 Release.



Approved by SVG (SVG/67/09).

Issue 19.0 Changes required by P196 and CP1159

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Issue 20.0 Changes required by CP1181 for the June 2007 Release.

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Approved by SVG (SVG77/04)

Issue 24.0 Changes required by CP1208 and CP1209 for the June 2008 Release.

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Issue 25.0 Changes required by CP1234 for the November 2008 Release.

Approved by SVG (SVG87/02)

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Issue 27.0 Changes required by CP1269 and CP1294 for the November 2009 Release.

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Issue 28.0 Changes required by CP1295 for the February 2010 Release.

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Issue 29.0 Changes required by CP1335 for the November 2011 Release.

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Issue 31.0 Changes required for P305 and CP1432 for the November 2015 Release.

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Issue 32.0 Changes required for CP1449 for the February 2016 Release.

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Issue 34.0 Additional changes required for P315 and CP1434 for the June 2016 Release.

Issue 35.0 Changes required for CP1469 for the June 2017 Release

Issue 36.0 Changes required for P348/349 for the February 2018 Release

Issue 37.0 Changes required for CP1495 and CP1496 for November 2018 Release

Issue 38.0 Changes required for P344 for the February 2019 Release

Issue 39.0 Changes required for P369 for the March 2019 Release

Issue 40.0 Changes required for P367 Self-Governance for the June 2019 Release

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Issue 43.0 Changes required for P383 for the April 2021 Release



Issue 44.0 Changes required for P420 for the 1 September 2021 Non-Standard Release

Issue 45.0 Changes required for P402 for the 24 February 2022 Release

Issue 46.0 Changes required for P375, P433, and CP1561 for the 30 June 2022 Release

Issue 47.0 Changes required for P436 for the 18 July 2022 Special Release

Issue 48.0 Changes required for P376, P419 for the February 2023 Standard Release

Issue 49.0 Changes required for CP1568, CP1580 for the June 2023 Standard Release

Issue 50.0 Changes required for P395 for the November 2023 Standard Release

#### v Changes Forecast

Updates to definitions as authorised by the change control process.

#### vi Related Documents

Reference 1 SVA Data Catalogue Volume 1: Data Interfaces

Reference 2 CVA Data Catalogue

Reference 3 BSC Reporting Catalogue

Reference 4 BSC Communication Requirements Document

Reference 5 Energy Market Data Specification

Reference 6 The Balancing and Settlement Code, Section X

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#### 1. INTRODUCTION

#### 1.1. Purpose

This document provides the Data Catalogue supporting the definition of the interfaces between ELEXON-delivered or certified applications and BSC Procedures, for communications between SVA data parties. It forms part of the "SVA Data Catalogue" as defined in Section O of the BSC.

A Data Catalogue is a collation of the set of data items used in the definition of a business or the development of an IT system. It provides a current, common, complete and consistent definition of data items and their relationships available to all users whilst being centrally managed. This aids comprehension, re-use, communication and control, thereby providing benefits in the areas of efficiency and quality.

This is one of a set of five closely related documents, the others being:

- SVA Data Catalogue Volume 1 (reference 1). Defines the interfaces and file structures required for the data transfers between Elexon-delivered or certified applications and SVA data parties.
- BSC Data File Catalogue (reference 2). Defines the data interfaces between BSC Agents and BSC Parties and Party Agents for all communications, other than SVA Communications, as set out in the BSC Section O.
- The BSC Reporting Catalogue (reference 3). Catalogues and provides further information on the contents of reports issued by the BSC Agents as defined in Section X Annex X-1 of the BSC.
- The BSC Communication Requirements Document (reference 4). Contains detailed requirements for sending and receiving communications between Parties and BSC Agents using one or more Communications Media.

This document is also closely related to the Energy Market Data Specification (reference 5), which details the definitions of all data flows and data items used over the Data Transfer Network.

#### 1.2. Objective

It is the objective of this Data Catalogue to achieve benefits of efficiency and quality for users and application systems within Supplier Volume Allocation under the BSC. This requires that:

- the data item definitions are definitive, common, complete and consistent within the constraints of current scope;
- the Data Catalogue is available electronically to all users and is centrally managed.

#### 1.3. Summary

The SVA Data Catalogue is a Balancing and Settlement Code (BSC) subsidiary document defined in Section O of the BSC. It consists of two volumes: Volume 1 defines interfaces and file structures; this Volume 2 defines the data items used in those interfaces.

Earlier versions of this Data Catalogue provided a framework for system specification and design during the 1998 Pool Programme and were consistent with the user requirements specification documents (URSs) produced by that Programme. As a result, the relationship between data items and the URSs in which they occur was reported. With the relevant systems now in place, from Issue 20.0 of this Volume 2, these relationships are no longer reported.

This Data Catalogue is consistent with the Physical Design of the ELEXON-delivered applications i.e. NHHDA, EAC/AA and SVAA systems. It also supports the published BSC Procedures for operation of Supplier Volume Allocation under the New Electricity Trading Arrangements.



Following this introductory section, section 2 describes the concepts used to produce the Data Catalogue in the body of this document, in terms of the concepts used and the information provided. The Data Catalogue itself is made up of the following set of Appendices:

- Appendix A provides an index of all data items used by Settlement, along with the location (SVA Data Catalogue or Energy Market Data Specification) in which each data item is defined in full;
- Appendix B provides a cross reference between data items and the data flows in which they are used, ordered by data item name;
- Appendix C provides a full definition of data items identified in Appendix A;
- Appendix D provides a cross-reference between data items and any synonym of the item, grouped by the parent data item.

#### **1.4.** Scope

The scope of the data items defined in this document are those enabling the flow of data required for Supplier Volume Allocation, as defined in paragraph 1.4 of Section O of the Balancing and Settlement Code.

It does not cover those data items:

- concerned with Central Volume Allocation and Settlement;
- contained in manual inputs to systems these (user interfaces) are specified in the relevant system specifications; or
- not required under the BSC.

Where a data item is defined within the Energy Market Data Specification, this document will identify the item and make a reference to the EMDS for the full details of the definition.

Any acronyms used in this document in relation to any data items are defined in Section X of the Balancing and Settlement Code (reference 6).

#### 1.5. Responsibilities

It is the responsibility of all SVA data parties to adopt the Data Catalogue. This will require the following:

- incorporating the Data Catalogue within their own area of responsibility. For example, this may occur during initial compliance or following authorised updates to the Data Catalogue;
- raising change requests to update the Data Catalogue. For example, changes to existing
  definitions or the addition of new data items as identified in their own area of
  responsibility.

It is the responsibility of the Data Catalogue owner to manage the Data Catalogue. This includes the following activities, which may be delegated:

- provide SVA data parties with shared access;
- make updates authorised by the change control procedure;
- fulfil the role of a Data Manager with responsibility for monitoring the use of standards, arbitration, general housekeeping, etc.

The current owner of the Data Catalogue is the Elexon Design Authority.



#### 2. DATA CATALOGUE CONCEPTS

#### 2.1. Overview

To aid comprehension of the Appendices to this document, and its companion volume, the Data Catalogue is specified in terms of:

- a Logical Data Structure, comprising a set of entities, attributes and relationships, that defines the concepts appearing in the Appendices to this document;
- a definition of the meaning of, and standards applied to, the various fields in data item descriptions as they appear in the Appendices.

(The Logical Data Structure uses SSADM data modelling syntax and semantics.)

#### 2.2. Logical Data Structure

The Logical Data Structure for the Data Catalogue is shown below in Figure 1.

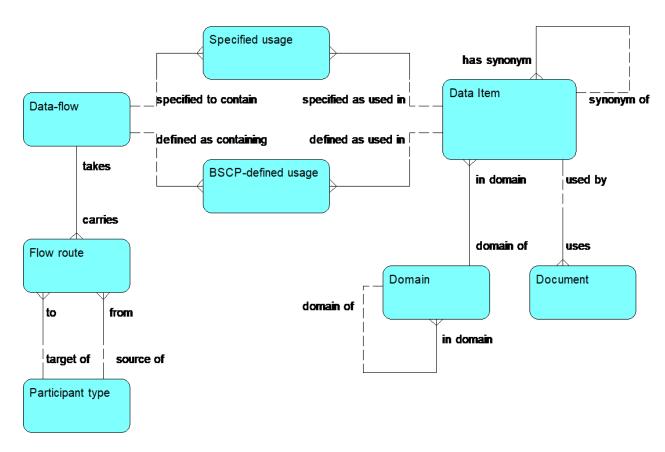


Figure 1: Logical Data Structure for the Data Catalogue



#### 2.3. Entity Definitions

The entities in this model (rounded rectangles) represent the concepts found in this catalogue. These concepts are defined as follows.

#### (a) Data Item

This entity describes the set of data items in the SVA domain, at the lowest level of reusability.

The data item entity has the following attributes:

Name

Description

Is synonym

Units

Valid set text

Valid Set

Logical Format

Default Value

Notes

Acronym

#### (b) Document

This entity describes the set of documents that have been used to identify the required data items.

The Source Document entity has the following attributes:

Name

#### (c) Domain

This entity describes the set of domains to which the required data items may belong.

The Domain entity has the following attributes:

Name

Description

System Usage

Units

Valid Set

Validation

Picture

Logical format

Notes

#### (d) Data Flow

This entity describes the set of data interfaces that have been used to identify the required data items.

The Data Flow entity has the following attributes:

Name

Reference

Version

**DNumber** 

**BNF** set

Notes



#### (e) Participant Type

This entity describes the set of SVA data user types that issue and/or receive data flows.

The Participant Type entity consists of the following attributes:

Code

Description

**EMDS** code

#### 2.4. Relationships

Individual occurrences of the entities described above are associated with each other as defined by the relationships in Figure 1 (non-directional arcs between the entity symbols). The meaning of these relationships helps clarify the concepts concerned, as follows.

#### (f) Data Item Has Synonym

This relationship describes the existence of duplicate data items, albeit with different names and possibly attribute values. This relationship can occur for a number of reasons, including:

- an existing data item is not re-used but is re-created with a different Data Item
  Name, in this case all other attributes would have the same values e.g. Record Type
  is synonymous with Record Code;
- a data item is used in more than one role within the business. In this case the synonyms' Data Item Description and Valid Set attributes may vary and will usually identify a subset of the master definition;
- a generic data item is created to provide a single definition for a data item which is legitimately repeated many times in the business. Each occurrence has a different Data Item Name and Data Item Description but otherwise the same definition, e.g. Period Register On State Indicator has synonyms Period Register On State Indicator (Settlement Period 01) through Period Register On State Indicator (Settlement Period 50).

The relationship is optional. If it occurs then a data item can be a synonym of one and only one data item. A data item can have any number of synonyms.

#### (g) Document uses Data Item

This relationship identifies a requirement for a data item. This relationship is maintained for the user requirements specification documents (URSs) and the BSC Procedures that contain data item lists.

This relationship is optional. A data item may be associated with one or more source documents.

#### (h) Data Item in Domain and Domain in Domain

These relationships define the domain of data items and, where required, the super-type domain of a domain.

The first relationship is mandatory:

- a data item must be associated with one domain;
- a domain may be associated with one or more data items.

The second relationship is optional:

- a domain may have a super-type of one domain;
- a domain may be the super-type of one or more domains.



#### (i) Specified Usage

This relationship defines the use of a data item in a data-flow as specified in the technical documents. As it is an "n"-to-"m" relationship (a flow contains a number of data items and the same data item can be used in several flows), this relationship is represented by an entity defining how the data item is used in this flow.

This Specified Usage entity has the following attributes:

Order

Group name

Group comment

Comment

Item value

Optional

Group sort order

Group sort sequence

#### (j) BSCP-defined Usage

This relationship defines the use of a data item in a data-flow as defined in the BSC Procedures. It is also an "n"-to-"m" relationship and is also represented by an entity defining how the BSC Procedure says the data item is used in this flow.

This BSCP-defined Usage entity has the following attributes:

Order

Group comment

Comment

Optional

Item value

#### (k) Flow route

These relationships define the source and target participant types of a data-flow. As this is an n-ary relationship, associating a data-flow both with its source participant type and with its target participant type, this relationship is represented by an entity storing the details of the source of the definition of this route. This entity has the following attributes:

Source

Source reference

Comment

Source type

Known in source as

The first branch of this relationship is mandatory and has a maximum occurrence of two:

a data-flow must have both a source and a target participant type.

The other two branches of this relationship are optional:

- a participant type may be the source of several data-flows;
- a participant type may be the target of several data-flows.

#### 2.5. Data Item Information Provided

Data items describe the lowest level of data re-usability that can be defined during Data Analysis. All data item attributes have been completed using either a valid value or one of the following options:

• Any value



- None
- Not applicable
- Not known
- See synonym (used where the data item is a synonym).

The following sections describe the meaning of each data item attribute.

#### (I) Data Item Name

A short, meaningful name which uniquely identifies the data item. These names conform to the Data Item Naming Standard defined in 2.6 below.

#### (m) Data Item Description

A full description of the data item.

#### (n) Units

The unit of measurement of the data item.

#### (o) Valid Set

The set of valid values which the data item can take. Examples include:

- a range;
- specific values ('codes') and their meaning;
- "any within the constraints of the format".

It should be noted that the valid sets presented are those required to support the Stage 2 settlement process. There will be instances where the industry uses an extended (or restricted) version of the valid set values given. Where this is the case only the values shown here will be valid within the settlement process.

#### (p) Logical Format

A shorthand descriptor which summarises aspects of the domain and logical length. Valid values are:

•	BOOLEAN	where the item may take values True or False
•	CHAR(n)	where the item contains n characters
•	DATE	where the item identifies a date e.g. 30th June 1998
•	TIME 1615	where the item identifies a time e.g. 11 o'clock in the morning or
•	DATE/TIME	where the item identifies a time on a date e.g. 0915 on 2/11/98
•	TIMESTAMP available	where the item identifies a time on a date at the greatest precision
•	INT(n)	where the item contains n digits and is an integer
•	NUM places <u>1</u>	(n,m) where the item contains n digits of which m are decimal
•	n BIT format from meter	a feature of the SVA systems, used where the item is sent in BIT rs.

#### (q) Notes

Any notes concerning the data item not included in the description.

\_

<sup>&</sup>lt;sup>1</sup> n and m are integers.



#### (r) Acronym

Any industry standard acronym for the data item, defined in Section X of the Balancing and Settlement Code (reference 6).

#### (s) Default Value

A default value may be taken by a data item. Where a value has been specified this should be any value found in the Valid Set listed for the data item. Where a value has not been specified the default value will be described as either: "None" meaning no value has been specified as default; "Not required" meaning there is no meaningful value which is used by default.

#### (t) Domain

A domain defines a set of characteristics and a pool of values which are common to a set of data items and from which the actual attributes for a data item can be drawn.

#### **Example**

The following illustration shows the definition of a typical data item, together with associated attributes. Note: data item relationships are found in the appropriate appendices, relationships between data items and data flows are documented in Volume 1 (reference 1).

#### **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
 0
 S
 S=1
 GSP Group Correction Factor partially applied
 S=1
 GSP Group Correction Factor applied
 S>1
 GSP Group Correction Factor over-applied

Domain:RealLogical Format:NUM(4,2)Default Value:1

Acronym: WT BSC Annexe S2 N
Notes: GSP Group Correction Scaling Weight.

#### 2.6. Data Item Naming Standard

Data item names conform to the following guidelines:

- are not case sensitive;
- are unique within the Data Catalogue;
- contain only alphabetic characters from the English Language character set; single spaces between words have been used. Numbers and special characters (for example (){}[]!"£\$%^&\*;:'@#~<>?/) have been avoided;
- are descriptive and in plain English with adjectives before nouns,.
   for example:

'Effective From Settlement Date' - correct; 'Settlement Date Effective From' - incorrect;

do not use redundant words. For example:

'Valid' where invalid values are not supported;

 are prefixed with the name or abbreviation of the parent entity where this helps differentiate between similar data items.



- do not include units unless they differ from the standard domain or are necessary to differentiate similar data items;
- · define the True value of indicators;
- as far as possible, contain words spelt in full. Where this is not possible then words have been abbreviated by:
  - the use of acronyms and abbreviations as authorised in the Section X of the BSC (reference 6), starting with words at the end of the name;
  - omission of articles (a, the, etc.) where they add no meaning;
- use the following words in preference:

Use	Instead of
From	Begin, Start
То	End, Finish
Indicator	Flag

 Where a data item is considered well-established throughout the industry then, for the sake of common understanding, the existing name has been retained and the relevant guidelines ignored.

### **SVA Data Catalogue Volume 2: Data Items**

**APPENDIX A: Data Item Index** 

Data Item Name				Defined Ir	1
AA Effective From Settlement Date				EMDS	
AA/EAC Indicator				EMDS	
Accept Action				SVA DC	
Action Description				SVA DC	
Action Indicator				SVA DC	
Action Taken Code				EMDS	
Actual Noon Temperature				SVA DC	
Actual/Estimated Indicator				EMDS	
Additional Information				SVA DC	
Address Line				EMDS	
Address Line 1				SVA DC	
Address Line 2				SVA DC	
Address Line 3				SVA DC	
Address Line 4				SVA DC	
Address Line 5				SVA DC	
Address Line 6				SVA DC	
Address Line 7				SVA DC	
Address Line 8				SVA DC SVA DC	
Address Line 9 Advice Note Number				EMDS	
				SVA DC	
Agent Name				SVA DC SVA DC	
Agent Name Agent Status				EMDS	
Agent Type				SVA DC	
Aggregated BM Unit Energy				EMDS	
Aggregated BM Unit Line Losses				EMDS	
Aggregated Supplier Consumption				EMDS	
Aggregated Supplier Consumption	Report Value			EMDS	
Aggregated Supplier Line Loss	report value			EMDS	
Aggregated Supplier Line Loss Rep	ort Value			EMDS	
Alternative Effective From Settleme		}		SVA DC	
Alternative Effective From Settleme		J		SVA DC	
Alternative Effective To Settlement	, ,			SVA DC	
Alternative Effective To Settlement	•			SVA DC	
AMHHDC Effective From Date	(5.00)			SVA DC	
AMHHDC Effective To Date				SVA DC	
AMHHDC Id				SVA DC	
Amount Payable/Receivable (nett)				EMDS	
AMSID				SVA DC	
AMSID Pair Allocation Indicator				SVA DC	
AMSID Pair Baseline Calculation St	tatus			SVA DC	
AMSID Pair Baseline Indicator				SVA DC	
AMSID Pair Baseline Methodology				SVA DC	
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SVA Data Catalogue Appendix A	⊌ 2023, ELEAUN.	All Rights Reserved	Date/Issue	02/11/2023 -	Page 2 of 30 Version50.0
, ppolitik / i			No:	<i>52/11/2020</i> -	¥ 010101100.0

Data Item Name			D	efined In	1
AMSID Pair Differencing Indicator			S	VA DC	
AMSID Pair in Secondary BM Unit	EFD		S	VA DC	
AMSID Pair in Secondary BM Unit	ETD		S	VA DC	
AMVLP Id			S	VA DC	
Annualised Advance			S	VA DC	
Appointment Date			S	VA DC	
Asset Capacity			S	VA DC	
Asset Meter Make and Model			S	VA DC	
Asset Meter Serial Number			S	VA DC	
Asset Metering System Half Hourly	/ Metered Data		S	VA DC	
Asset Metering Type			S	VA DC	
Asset Registration Id			S	VA DC	
Asset Type			S	VA DC	
Asset Voltage			S	VA DC	
Associated Import / Export MSID E	:FD		E	MDS	
Associated Import / Export MSID E	TD		E	MDS	
Associated Meter Id			E	MDS	
Associated Meter Register Id			E	MDS	
Authentication Name				VA DC	
Authentication Password			S	VA DC	
Average Fraction of Yearly Consur	nption		E	MDS	
Baselined Expected Volume			S	VA DC	
Baselined Volume			S	VA DC	
Baselining Indicator			S	VA DC	
Baselining Methodology			S	VA DC	
Baud Rate			E	MDS	
BM Activation			S	VA DC	
BM Unit Allocation Rejection Reas	on Code			MDS	
BM Unit Baselining EFD			_	VA DC	
BM Unit Baselining Status			_	VA DC	
BM Unit Baselining Status EFD			_	VA DC	
BM Unit Id				VA DC	
BM Unit Name				VA DC	
BM Unit Settlement Expected Volu	me		_	VA DC	
BM Unit SEV Effective From Date			_	VA DC	
BM Unit SEV Effective To Date				VA DC	
BM Unit SEV Warning Reason				VA DC	
BM Unit Type				VA DC	
Boundary Point/Circuit Name				VA DC	
Broadcast				VA DC	
Burden on CT (VA)				MDS	
Burden on VT (VA)	ntion			MDS	
CCC Aggregated Supplier Consum	ιριιστι		E	MDS	
SVA Data Catalogue	© 2023, ELEXON.	All Rights Reserved			Page 3

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Data Item Name				Defined I	n
CCC Aggregated Supplier Line Los CCC Corrected Supplier Consumption CCC Corrected Supplier Line Loss CDCA Extract Number CDCA Set Number CDCA Settlement Date CDCS Extract Number Certification Date Certification Expiry Date Change Date Change of Supplier Reading Reject Channel Number Charge Code Charging Band Checksum CMS Indicator CMS Unit Reference Comments/Reasons for Being Inva Commissioning Agent MPID Commissioning Date Communications Address Communications Method Communications Provider ID Compensation Applied to Meter Complex Site Indicator Confirmation of Completed SMRS Confirmation of Requirements of B Confirmation of Requirements of B Confirmation of Updated Records Confirmed Effective From Date Consumption Component Class Id Consumption Component Class Id Consumption Component Indicator Contact Email	tion Code lid Registration Registration SCP06/3.4 SCP20/3.1 (losses) (non-losses)			EMDS SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	n
Contact Name (UMS Arrangements Contact Telephone Number Contract Reference Corrected BM Unit Energy	s)			SVA DC SVA DC EMDS EMDS	
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Data Item Name			Defined I	n
Corrected BM Unit Line Losses Corrected CCC Deemed Take (Co Corrected Daily BMU Gross HH De Corrected Period BMU Gross HH De Corrected Supplier Consumption Corrected Supplier Consumption R Corrected Supplier Line Loss Corrected Supplier Line Loss Report Cos and Coincident CoMC Indicate Count of Final Demand Sites Count of Metering Systems with at Count of Metering Systems with	emand Demand Report Value or Value or Value or least 1 exception least 1 exception of type E01 least 1 exception of type E02 least 1 exception of type E03 least 1 exception of type E04 least 1 exception of type E05 least 1 exception of type E06 least 1 exception of type E07 least 1 exception of type E08 least 1 exception of type E09 least 1 exception of type E10 least 1 exception of type E11 least 1 exception of type E11 least 1 exception of type E13 least 1 exception of type E14 least one exception ailable		EMDS SVA DC SVA DC SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	
Customer Preferred Contact Metho D0170 Rejection Description Daily Aggregated BM Unit Energy			SVA DC EMDS EMDS	
Daily Aggregated BM Unit Line Los SVA Data Catalogue	© 2023, ELEXON. All Rights Reserve	d	EMDS	Page 5 of 30
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Data Item Name			Defined I	n
Daily BMU Gross HH Demand Daily BMU Gross HH Embedded Extended Extended Carried Supplier Consulty CCC Aggregated Supplier Consulty CCC Corrected Supplier Consulty CCC Corrected Supplier Line Daily CCC Corrected Supplier Line Daily Corrected BM Unit Energy Daily Corrected BM Unit Line Losse Daily Corrected Supplier Deemed Daily Corrected Supplier Purchase Daily DA Aggregated Supplier Consulty DA Aggregated Supplier Consulty DA Aggregated Supplier Line Daily DA HH MSID Count Daily GSP Group Take Daily GSP Group Total Purchases Daily HH Allocated Volume Daily Non-Corrected Supplier Deem Daily Non-Corrected Supplier Deem Daily Non-Corrected Supplier Purch Daily Profiled SPM Total Annualise Daily Profiled SPM Total Annualise Daily Profiled SPM Total EAC Daily Supplier Deemed Take Daily Supplier Pre-Spill Adjusted Tabaily Supplier Pre-Spill Adjusted Tabaily Total Aggregated Supplier Actorial Daily Total Aggregated Supplier Probaily Total Aggregated Supplier Probaily Total Aggregated Supplier Deemed Daily Unadjusted Supplier Deemed Daily Unadjusted Supplier Deemed Daily Unadjusted Supplier Deemed Daily Uncorrected Period BM Unit Total Aggregation Run Number Data Aggregation Run Number Data Aggregation Run Time	mand Insumption Ite Loss Sumption Loss Ses Take Total Sumption Loss  Interpretation Loss  Interpretation Iterpretation Iterpreta		SVA DC SVA DC SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	1
Data Aggregation Run Time Data Aggregation Type Data Aggregator Appointment Effect Data Aggregator HH MSID Count Data Aggregator Id Data Aggregator Name	ctive From Settlement Date		EMDS EMDS EMDS EMDS SVA DC SVA DC	
Data Aggregator Run Number  SVA Data Catalogue	© 2023, ELEXON. All Rights Reserved	Data/Janus	EMDS	Page

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Data Item Name				Defined I	n
Data Aggregator Run Settlement D Data Aggregator Type	Date			EMDS SVA DC	
Data Collector Id				SVA DC	
Data Collector Name				EMDS	
Data Collector Type				SVA DC	
Date (Midnight to Midnight UTC)				EMDS	
Date Action Required By				EMDS	
Date and Time Received	<b>-</b> .			SVA DC	
Date and Time Sent (Aggregation	Run}			EMDS	
Date Fault Suspected/Detected				SVA DC	
Date of Action				EMDS	
Date of Disconnection Request				SVA DC	
Date of issue of D0001 to Supplier Date of Meter Installation				SVA DC	
Date of Meter Removal				EMDS SVA DC	
Date of Registration (UMS)				SVA DC SVA DC	
Day of the Week Description				EMDS	
Day of the Week Id				EMDS	
Day of Week Id				EMDS	
Day Type Description				EMDS	
Day Type Id				SVA DC	
Days of Data Available for Quarter	lv Report			SVA DC	
DCC Service Flag	, ., .			EMDS	
Debt Recovery Rate				EMDS	
Deemed Meter Advance				SVA DC	
Deemed Received Date				EMDS	
Default BM Unit Flag				SVA DC	
Default BM Unit Reason Code				EMDS	
Default Period Profile Class Coeffice	cient			EMDS	
Defect/Omission Reason				EMDS	
Delete Flag				SVA DC	
Delete Mailing Address Data Held				SVA DC	
Delivered Volume				SVA DC	
Delivered Volume Exception Reason				SVA DC	
Delivered Volume Rejection Reason	on			SVA DC	
Demand Capacity Demand Control Event Id				SVA DC EMDS	
Details of Issue				SVA DC	
Dial In/ Dial Out Indicator				EMDS	
Direction of Energy Flow				EMDS	
Disconnection Date				EMDS	
Disconnection Type				EMDS	
Disputed Detail				SVA DC	
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Data Item Name			Defined Ir	1
Disputed Reason			SVA DC	
Disputed Status			SVA DC	
Distributor Id			SVA DC	
EAC Default Flag			SVA DC	
EAC Effective From Settlement Date			EMDS	
Earliest Appointment Time			SVA DC	
Effective From Date			SVA DC	
Effective From Date {BMUR}			SVA DC	
Effective From Date {DCA}			EMDS	
Effective From Date {DCCF}			EMDS	
Effective From Date {DCIGG}			SVA DC	
Effective From Date {IAA}			EMDS	
Effective From Date {IHDI}			EMDS	
Effective From Date {Import/Export}			EMDS	
Effective From Date (IRD)			SVA DC	
Effective From Date {MOA}			EMDS	
Effective From Date (MPR)			EMDS	
Effective From Date (MSMC)			EMDS	
Effective From Date {PAA}			EMDS	
Effective From Date {POL}			SVA DC	
Effective From Date {SMSO}			EMDS	
Effective From Date (UMS)			EMDS	
Effective From Date of Transfer			SVA DC	
Effective From Settlement Date			SVA DC	
Effective From Settlement Date {AFOYCS}			EMDS	
Effective From Settlement Date (AFYC)			EMDS	
Effective From Settlement Date (All 10)			SVA DC	
Effective From Settlement Date (DAA)			EMDS	
Effective From Settlement Date (DAIGG)			SVA DC	
Effective From Settlement Date (DMA)			SVA DC	
Effective From Settlement Date (EAC)			SVA DC	
Effective From Settlement Date (EACDC)			SVA DC	
Effective From Settlement Date (ECCF)			SVA DC	
Effective From Settlement Date (EGCSF)			EMDS	
Effective From Settlement Date (GGD)			EMDS	
Effective From Settlement Date (GGPCAE)			EMDS	
Effective From Settlement Date (GGPCDE)			EMDS	
Effective From Settlement Date (ICCF)			SVA DC	
Effective From Settlement Date (ILFC)			EMDS	
Effective From Settlement Date (MAC)			SVA DC	
Effective From Settlement Date (MACDC)			EMDS	
Effective From Settlement Date (MACDO)			EMDS	
Effective From Settlement Date (MMT)			EMDS	
Encourse From Semement Date (MINIT)			LIVIDO	
	. All Rights Reserved	_		Page 8 of 30
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Data Item Name		Defined Ir	1
Effective From Settlement Date {MPT} Effective From Settlement Date {MSBMU} Effective From Settlement Date {MSCM} Effective From Settlement Date {MSES} Effective From Settlement Date {MSESDC} Effective From Settlement Date {MSGGC} Effective From Settlement Date {MSGGCC} Effective From Settlement Date {MSGGDC} Effective From Settlement Date {MSIDP} Effective From Settlement Date {MSMCDC} Effective From Settlement Date {MSMCDC} Effective From Settlement Date {MSNSFC} Effective From Settlement Date {MSNSFC} Effective From Settlement Date {MSNSFC} Effective From Settlement Date {MSPCDC} Effective From Settlement Date {MTCPA} Effective From Settlement Date {MTCPA} Effective From Settlement Date {OT} Effective From Settlement Date {OT} Effective From Settlement Date {PCLA} Effective From Settlement Date {PSET} Effective From Settlement Date {PSET} Effective From Settlement Date {REGI} Effective From Settlement Date {REGI} Effective From Settlement Date {REGI} Effective From Settlement Date {SCOC} Effective From Settlement Date {SCON} Effective From Settlement Date {VMTCLC} Effective From Settlement Date {VMTCLSC}		EMDS EMDS EMDS SVA DC EMDS SVA DC SVA DC EMDS SVA DC EMDS SVA DC EMDS SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	
Effective From Settlement Date {VMTCLSC} Effective From Settlement Date {VMTCLSPC} Effective From Settlement Date {VMTCSC} Effective From Settlement Date {VSCPC} Effective From Settlement Date for AA from other Data Collector Effective From Settlement Date for AA from specified Data Collecto Effective From Settlement Date of Last Data Collector Data Effective From Settlement Date of Last DC Data Effective From Settlement Date of Last SMRS Data	r	EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	
Effective Time (UTC) Effective To Date Effective To Date {BMUR} Effective To Date {DCA}  SVA Data Catalogue Appendix A  © 2023, ELEXON. All Rights Reserved	d <i>Date/Issue</i> <i>No:</i>	EMDS SVA DC SVA DC EMDS	Page 9 of 30 Version50.0

Data Item Name	Defined I	n
Effective To Date {DCIGG} Effective To Date {IAA} Effective To Date {IRD} Effective To Date {IRD} Effective To Date {MOA} Effective To Date {MPR} Effective To Date {PAA} Effective To Settlement Date Effective To Settlement Date {AFOYCS} Effective To Settlement Date {BMUIGG} Effective To Settlement Date {DAA} Effective To Settlement Date {CF} Effective To Settlement Date {UFC} Effective To Settlement Date	SVA DC EMDS SVA DC EMDS EMDS EMDS SVA DC EMDS SVA DC EMDS SVA DC EMDS SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	<b>in</b>
Effective To Settlement Date {REGI} Effective To Settlement Date {SIGG} Effective To Settlement Date {SSC} Effective To Settlement Date {VMTCLC} Effective To Settlement Date {VMTCLSC} Effective To Settlement Date {VMTCLSPC} Effective To Settlement Date {VMTCSC} Effective To Settlement Date {VMTCSC}	SVA DC EMDS EMDS EMDS EMDS EMDS EMDS	
E-Mail Address Emergency Credit Override Emergency Credit Status End Date and Time	SVA DC EMDS EMDS EMDS	Par

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Data Item Name				Defined I	n
End Date for LF Calculation End Date of MD Reading End Day End Month End Time End Time {Teleswitch Interval} Energisation Status Energisation Status (DC) Energisation Status (DC) Energisation Status Description Estimated Annual Consumption Estimated Annual Consumption or Estimated HH Demand Disconnece Estimation Reason Code Event Day Event Day Type Event Indicator Exception Description Exception Type Export AMSID Export AMSID Required Indicator Export MSID Export MSID Customer Consent F Failure Reason Additional Data Failure Reason Code Failure to De-Energise/Disconnece Fax No Feeder Id Feeder Status Feeder Status Effective From Date File Footer Record Count File Identifier	lag Reason Code	ance		SVA DC SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	n
File Identifier File Name File Sequence Number File Type Filler First Payment Date				SVA DC SVA DC EMDS SVA DC SVA DC EMDS	
First Fayment Date First Settlement Date First Settlement Date with no data FPN Flag Fraction of Yearly Consumption From Participant Id From Role Code				EMDS EMDS SVA DC EMDS SVA DC SVA DC	
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Data Item Name	Defined In	n
From Settlement Date Generation Capacity GMT Indicator GMT Time GMT/Local Time Indicator Group Average Annual Consumption Group Average Consumption GSP Group GSP Group GSP Group Correction Factor GSP Group Correction Scaling Factor GSP Group Id GSP Group Id GSP Group Id (DC) GSP Group Id (SMRS) GSP Group Name GSP Group Name GSP Group Take GSP Group Take Report Value GSP Group Total Value GSP Group Unallocated Consumption GSP Reference HH Default EAC HHDC Effective From Date HHDC Id History From Date	EMDS SVA DC EMDS EMDS EMDS SVA DC SVA DC SVA DC EMDS SVA DC SVA D	
Impo Import AMSID Import File Identity Import MSID Customer Consent Flag Import/Export Indicator In Home Display (IHD) Install Status Incoming Instruction Number Initiating Flow Indicator Instruction Failure Reason Code Instruction Number Instruction Sequence Number Instruction Sequence Number Instruction Type Instructions Accepted by MPAS Instructions Received by MPAS Instructions Rejected by MPAS Interconnector Administrator Id Interconnector Error Administrator Id Interconnector Id	SVA DC EMDS SVA DC SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	

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Data Item Name	Defined In
Interest Payable/Receivable on Reconciliation Adjustments (nett) Invalid Metered Volume History Reason Inventory Name & Reference Inventory Sequence Number Joint BM Unit Id	EMDS SVA DC SVA DC EMDS SVA DC
Last Payment Date	EMDS
Last Settlement Date	EMDS
Latest Appointment Time	SVA DC
LDSO Id	SVA DC
LDSO Name	EMDS
LDSO Short Code	EMDS
Lead Party Id	SVA DC
Line Loss Factor	EMDS
Line Loss Factor Class Description	EMDS
Line Loss Factor Class Id	SVA DC
LLF Class Id	EMDS SVA DC
Load Factor (New)	SVA DC SVA DC
Location of Metering System OS Grid Reference  Low Register Profile Coefficient	EMDS
Low Register Profile Coefficient (Settlement Period 01)	EMDS
Low Register Profile Coefficient (Settlement Period 07)	EMDS
Low Register Profile Coefficient (Settlement Period 03)	EMDS
Low Register Profile Coefficient (Settlement Period 04)	EMDS
Low Register Profile Coefficient (Settlement Period 05)	EMDS
Low Register Profile Coefficient (Settlement Period 06)	EMDS
Low Register Profile Coefficient (Settlement Period 07)	EMDS
Low Register Profile Coefficient (Settlement Period 08)	EMDS
Low Register Profile Coefficient (Settlement Period 09)	EMDS
Low Register Profile Coefficient (Settlement Period 10)	EMDS
Low Register Profile Coefficient (Settlement Period 11)	EMDS
Low Register Profile Coefficient (Settlement Period 12)	EMDS
Low Register Profile Coefficient (Settlement Period 13)	EMDS
Low Register Profile Coefficient (Settlement Period 14)	EMDS
Low Register Profile Coefficient (Settlement Period 15)	EMDS
Low Register Profile Coefficient (Settlement Period 16)	EMDS
Low Register Profile Coefficient (Settlement Period 17)	EMDS
Low Register Profile Coefficient (Settlement Period 18)  Low Register Profile Coefficient (Settlement Period 19)	EMDS EMDS
Low Register Profile Coefficient (Settlement Period 19)	EMDS
Low Register Profile Coefficient (Settlement Period 20)	EMDS
Low Register Profile Coefficient (Settlement Period 22)	EMDS
Low Register Profile Coefficient (Settlement Period 23)	EMDS
Low Register Profile Coefficient (Settlement Period 24)	EMDS
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Data Item Name	Defined I	ln
Low Register Profile Coefficient (Settlement Period 25) Low Register Profile Coefficient (Settlement Period 26) Low Register Profile Coefficient (Settlement Period 27) Low Register Profile Coefficient (Settlement Period 28) Low Register Profile Coefficient (Settlement Period 29) Low Register Profile Coefficient (Settlement Period 30) Low Register Profile Coefficient (Settlement Period 31) Low Register Profile Coefficient (Settlement Period 32) Low Register Profile Coefficient (Settlement Period 32) Low Register Profile Coefficient (Settlement Period 34) Low Register Profile Coefficient (Settlement Period 34) Low Register Profile Coefficient (Settlement Period 36) Low Register Profile Coefficient (Settlement Period 37) Low Register Profile Coefficient (Settlement Period 38) Low Register Profile Coefficient (Settlement Period 39) Low Register Profile Coefficient (Settlement Period 40) Low Register Profile Coefficient (Settlement Period 41) Low Register Profile Coefficient (Settlement Period 42) Low Register Profile Coefficient (Settlement Period 43) Low Register Profile Coefficient (Settlement Period 44) Low Register Profile Coefficient (Settlement Period 46) Low Register Profile Coefficient (Settlement Period 47) Low Register Profile Coefficient (Settlement Period 48) Low Register Profile Coefficient (Settlement Period 48) Low Register Profile Coefficient (Settlement Period 49) Low Register Profile Coefficient (Settlement Period 49) Low Register Profile Coefficient (Settlement Period 49) Low Register Profile Coefficient (Settlement Period 50) Lower Limit Tolerance Mailing Address Line 1 Mailing Address Line 3 Mailing Address Line 5 Mailing Address Line 6 Mailing Address Line 7 Mailing Address Line 8 Mailing Address Line 9	EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	In
	_	
MAR Percentage Difference MAR Status Market Participant Id	EMDS EMDS SVA DC	
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Data Item Name				Defined	In
Market Participant Id (Registrant (	CVA))			SVA DC	
Market Participant Id (Registrant (S				SVA DC	
Market Participant Name	,,			EMDS	
Market Participant Role Code				SVA DC	
Market Role Description				EMDS	
Maximum Demand for LF Calculat	ion			SVA DC	
Maximum Demand Reading Date	& Time			EMDS	
Maximum Demand Value				EMDS	
Maximum Power Requirement				EMDS	
MD Reset Date & Time				EMDS	
MD Value				SVA DC	
MDD Publication Date				EMDS	
MDD Update Status				EMDS	
MDD Version Number				SVA DC	
Measurement Class Description				EMDS	
Measurement Class Id				SVA DC	
Measurement Class Id (DC)				EMDS	
Measurement Class Id (MPAS)				EMDS	
Measurement Quantity Description	1			EMDS	
Measurement Quantity Id				EMDS	
Measurement Transformer Commi	issioning Comple	ted		EMDS	
Measurement Transformer Indicate	or			SVA DC	
Measurement Transformers Locate	ed at Defined Me	tering Point		EMDS	
Message Role				SVA DC	
Meter Accuracy Class				EMDS	
Meter Advance				SVA DC	
Meter Asset Provider Id				EMDS	
Meter Commissioning Information	Available			EMDS	
Meter COP				EMDS	
Meter COP Issue Number				EMDS	
Meter Current Rating				EMDS	
Meter Equipment/Service Location				EMDS	
Meter Id (Serial Number)				SVA DC	
Meter Location				EMDS	
Meter Memory Location				EMDS	
Meter Memory Type				EMDS	
Meter Operator Id				SVA DC	
Meter Operator Type				EMDS	
Meter Period Flag				EMDS	
Meter Period Number				EMDS	
Meter Period Reason Code				EMDS	
Meter Period Status				EMDS	
Meter Period Tag				EMDS	
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Data Item Name	Defined In
Meter Period Value	EMDS
Meter Reading Flag	EMDS
Meter Reading Reason Code	EMDS
Meter Reading Schedule Date	EMDS
Meter Reading Status	EMDS
Meter Reading used for LF Calculation	SVA DC
Meter Register Description	EMDS
Meter Register Id	SVA DC
Meter Register Multiplier	EMDS
Meter Register Type	EMDS
Meter Timeswitch Code	EMDS
Meter Timeswitch Code Description	EMDS
Meter Timeswitch Code Id	EMDS
Meter Timeswitch Codee Effective From Date	EMDS
Meter Type	EMDS
Meter/Timeswitch Class Effective from Date	EMDS
Meter/Timeswitch Class Id	SVA DC
Metered Volume History	SVA DC
Metering Point Address Line 1	SVA DC
Metering Point Address Line 2	SVA DC
Metering Point Address Line 3	SVA DC
Metering Point Address Line 4	SVA DC
Metering Point Address Line 5	SVA DC
Metering Point Address Line 6	SVA DC
Metering Point Address Line 7	SVA DC
Metering Point Address Line 8	SVA DC
Metering Point Address Line 9	SVA DC
Metering Point Postcode	SVA DC
Metering Point Unique Property Reference Number (UPRN)	EMDS
Metering System Id	SVA DC
Metering System Non Settlement Functionality Code	EMDS
Metering System Reporting Notification Rejection Reason Code	EMDS
MOA Commissioning Completed	EMDS
MOA Effective From Date	SVA DC
MOA Effective To Date	SVA DC
MOA Id	SVA DC
Modem Type	EMDS
MPAN Applicable Balancing Services Volume Data (losses)	SVA DC
MPAN Applicable Balancing Services Volume Data (non-losses)	SVA DC
MPAN Core	EMDS
MPAN Core Process	EMDS
MRPC Supplier Profiled Annualised Advance	SVA DC
MRPC Supplier Profiled EAC	SVA DC
CVA Data Catalogue	D

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Data Item Name		Defined In
MRPC Supplier Profiled Unmetere MS Specific LLF Class Indicator MSID Baseline Calculation Status MSID Count (HH) MSID Count (NHH) MSID Pair Allocation Indicator MSID Pair Baseline Calculation Status MSID Pair Baseline Indicator MSID Pair Baseline Methodology MSID Pair Id MSID Pair Indicator MSID Pair Indicator MSID Pair Rejection Reason MTC Common Code Indicator MTC Communication Indicator MTC Meter Type Description MTC Meter Type Id MTC Payment Type Id MTC Payment Type Id MTC Related Metering System Inc MTC Type Indicator Name Name of Registrant Nature of Maintenance New Data Collector Id New Meter Operator Id	atus	SVA DC EMDS SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS
New Supplier Id NGC BM Unit Name NHH BM Unit Representative Nam Non-Compliance Details Noon Effective Temperature Normal Register Profile Coefficient	t t (Settlement Period 01) t (Settlement Period 02) t (Settlement Period 03) t (Settlement Period 04) t (Settlement Period 05) t (Settlement Period 06) t (Settlement Period 07) t (Settlement Period 08) t (Settlement Period 09)	EMDS EMDS EMDS SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS
Normal Register Profile Coefficient Normal Register Profile Coefficient SVA Data Catalogue		EMDS EMDS

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Data Item Name	Defined I	n
Normal Register Profile Coefficient (Settlement Period 12) Normal Register Profile Coefficient (Settlement Period 13) Normal Register Profile Coefficient (Settlement Period 14) Normal Register Profile Coefficient (Settlement Period 15) Normal Register Profile Coefficient (Settlement Period 16) Normal Register Profile Coefficient (Settlement Period 17) Normal Register Profile Coefficient (Settlement Period 18) Normal Register Profile Coefficient (Settlement Period 19) Normal Register Profile Coefficient (Settlement Period 20) Normal Register Profile Coefficient (Settlement Period 21) Normal Register Profile Coefficient (Settlement Period 22) Normal Register Profile Coefficient (Settlement Period 23) Normal Register Profile Coefficient (Settlement Period 24) Normal Register Profile Coefficient (Settlement Period 25) Normal Register Profile Coefficient (Settlement Period 26) Normal Register Profile Coefficient (Settlement Period 27) Normal Register Profile Coefficient (Settlement Period 28) Normal Register Profile Coefficient (Settlement Period 29) Normal Register Profile Coefficient (Settlement Period 30) Normal Register Profile Coefficient (Settlement Period 31) Normal Register Profile Coefficient (Settlement Period 32) Normal Register Profile Coefficient (Settlement Period 33) Normal Register Profile Coefficient (Settlement Period 34) Normal Register Profile Coefficient (Settlement Period 35) Normal Register Profile Coefficient (Settlement Period 36) Normal Register Profile Coefficient (Settlement Period 37) Normal Register Profile Coefficient (Settlement Period 38) Normal Register Profile Coefficient (Settlement Period 39) Normal Register Profile Coefficient (Settlement Period 39) Normal Register Profile Coefficient (Settlement Period 40) Normal Register Profile Coefficient (Settlement Period 41) Normal Register Profile Coefficient (Settlement Period 41) Normal Register Profile Coefficient (Settlement Period 42) Normal Register Profile Coefficient (Settlement Period 43)	EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	n
Normal Register Profile Coefficient (Settlement Period 44) Normal Register Profile Coefficient (Settlement Period 45) Normal Register Profile Coefficient (Settlement Period 46) Normal Register Profile Coefficient (Settlement Period 47) Normal Register Profile Coefficient (Settlement Period 48)	EMDS EMDS EMDS EMDS EMDS	
Normal Register Profile Coefficient (Settlement Period 49) Normal Register Profile Coefficient (Settlement Period 50) Notification Date Notification Period Number of Days in Quarter Number of Feeders	EMDS EMDS SVA DC SVA DC SVA DC EMDS	
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Number of Periods Estimated Number of Register Digits Sumber of Register Digits Off Tolerance Old Supplier Id Outstation Id Outstation Number of EMDS Outstation Multiplier Outstation Number of Channels Outstation Number of Dials Outstation Number of Dials Outstation Password Level 1 EMDS Outstation Password Level 2 EMDS Outstation Password Level 3 Outstation Password Level 3 Outstation Password Level 3 Outstation Password Level 3 Outstation Type Outstation Type Outstation User Name Level 1 EMDS Outstation User Name Level 3 Overall Accuracy of Metering System with Limit(s) Defined within the Relevant BSC CoP Overall Burden on CT (VA) Overall Burden on VT (VA) EMDS Overall Burden on VT (VA) Party Id Pa	Data Item Name	Defined In
Outstation Passwords EMDS Outstation Passwords EMDS Outstation PIN EMDS Outstation Type EMDS Outstation User Name Level 1 EMDS Outstation User Name Level 2 EMDS Outstation User Name Level 2 EMDS Outstation User Name Level 3 EMDS Overall Accuracy of Metering System with Limit(s) Defined within the Relevant BSC EMDS Overall Burden on CT (VA) EMDS Overall Burden on VT (VA) EMDS Overall Burden on VT (VA) EMDS Participant Id EMDS Party Id SVA DC Payment Date SVA DC Payment Period SVA DC Percentage of NHH BM Unit Allocations with Errors SVA DC Period Asset Metering System Metered Data SVA DC Period BM Unit Allocated Disconnected Volume SVA DC Period BM Unit Settlement Expected Volume SVA DC Period BM Unit SVA Gross Demand SVA DC Period BM Unit Total Allocated Volume Period BM U Gross HH Demand Period BMU Gross HH Demand Period BMU Gross Non-Final Demand SVA DC Period BMU Gross Non-Final Demand SVA DC Period BMU HH Allocated Volume SVA DC Period BMU Gross Non-Final Demand SVA DC Period BMU HH Allocated Volume	Number of Periods Estimated Number of Phases Number of Register Digits Off Tolerance Old Supplier Id Other Data Collector Id Outstation Id Outstation Multiplier Outstation Number of Channels Outstation Number of Dials Outstation Password Level 1	EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS
Overall Burden on VT (VA)  Participant Id  EMDS  Party Id  Payment Date  Payment Period  Percentage of NHH BM Unit Allocations with Errors  Period Asset Metering System Metered Data  Period BM Unit Allocated Disconnected Volume  Period BM Unit Non-Chargeable Demand  SVA DC  Period BM Unit Settlement Expected Volume  Period BM Unit SvA Gross Demand  SVA DC  Period BM Unit Total Allocated Volume  SVA DC  Period BM Unit Total Allocated Volume  SVA DC  Period BMU Gross HH Demand  SVA DC  Period BMU Gross HH Embedded Export  Period BMU Gross Non-Final Demand  SVA DC  Period BMU HH Allocated Volume  SVA DC	Outstation Password Level 3 Outstation Passwords Outstation PIN Outstation Type Outstation User Name Level 1 Outstation User Name Level 2 Outstation User Name Level 3 Overall Accuracy of Metering System with Limit(s) Defined within the Relevant BSC CoP	EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS
Period Corrected Supplier Deemed Take  Period Covered  SVA DC  SVA DC	Overall Burden on VT (VA) Participant Id Party Id Payment Date Payment Period Percentage of NHH BM Unit Allocations with Errors Period Asset Metering System Metered Data Period BM Unit Allocated Disconnected Volume Period BM Unit Non-Chargeable Demand Period BM Unit Settlement Expected Volume Period BM Unit SVA Gross Demand Period BM Unit Total Allocated Volume Period BMU Gross HH Demand Period BMU Gross HH Embedded Export Period BMU Gross Non-Final Demand Period BMU HH Allocated Volume Period BMU NHH Allocated Volume Period BMU NHH Allocated Volume Period Corrected Supplier Deemed Take	EMDS EMDS SVA DC

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Data Item Name	Defined In
Period Profile Coefficient Value (Settlement Period 38)	EMDS
Period Profile Coefficient Value (Settlement Period 39)	EMDS
Period Profile Coefficient Value (Settlement Period 40)	EMDS
Period Profile Coefficient Value (Settlement Period 41)	EMDS
Period Profile Coefficient Value (Settlement Period 42)	EMDS
Period Profile Coefficient Value (Settlement Period 43)	EMDS
Period Profile Coefficient Value (Settlement Period 44)	EMDS
Period Profile Coefficient Value (Settlement Period 45)	EMDS
Period Profile Coefficient Value (Settlement Period 46)	EMDS
Period Profile Coefficient Value (Settlement Period 47)	EMDS
Period Profile Coefficient Value (Settlement Period 48)	EMDS
Period Profile Coefficient Value (Settlement Period 49)	EMDS
Period Profile Coefficient Value (Settlement Period 50)	EMDS
Period Register On State Indicator	EMDS
Period Register On State Indicator (Settlement Period 01)	EMDS
Period Register On State Indicator (Settlement Period 02)	EMDS
Period Register On State Indicator (Settlement Period 03)	EMDS
Period Register On State Indicator (Settlement Period 04)	EMDS
Period Register On State Indicator (Settlement Period 05)	EMDS
Period Register On State Indicator (Settlement Period 06)	EMDS
Period Register On State Indicator (Settlement Period 07)	EMDS
Period Register On State Indicator (Settlement Period 08)	EMDS
Period Register On State Indicator (Settlement Period 09)	EMDS
Period Register On State Indicator (Settlement Period 10)	EMDS
Period Register On State Indicator (Settlement Period 11)	EMDS
Period Register On State Indicator (Settlement Period 12)	EMDS
Period Register On State Indicator (Settlement Period 13)	EMDS
Period Register On State Indicator (Settlement Period 14)	EMDS
Period Register On State Indicator (Settlement Period 15)	EMDS
Period Register On State Indicator (Settlement Period 16)	EMDS
Period Register On State Indicator (Settlement Period 17)	EMDS
Period Register On State Indicator (Settlement Period 18)	EMDS
Period Register On State Indicator (Settlement Period 19)	EMDS
Period Register On State Indicator (Settlement Period 20)	EMDS
Period Register On State Indicator (Settlement Period 21)	EMDS
Period Register On State Indicator (Settlement Period 22)	EMDS
Period Register On State Indicator (Settlement Period 23)	EMDS
Period Register On State Indicator (Settlement Period 24)	EMDS
Period Register On State Indicator (Settlement Period 25)	EMDS
Period Register On State Indicator (Settlement Period 26)	EMDS
Period Register On State Indicator (Settlement Period 27)	EMDS
Period Register On State Indicator (Settlement Period 28)	EMDS
Period Register On State Indicator (Settlement Period 29)	EMDS
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Data Item Name	Defined I	n
Period Register On State Indicator (Settlement Period 30) Period Register On State Indicator (Settlement Period 31) Period Register On State Indicator (Settlement Period 32) Period Register On State Indicator (Settlement Period 33) Period Register On State Indicator (Settlement Period 34) Period Register On State Indicator (Settlement Period 34) Period Register On State Indicator (Settlement Period 35) Period Register On State Indicator (Settlement Period 36) Period Register On State Indicator (Settlement Period 37) Period Register On State Indicator (Settlement Period 39) Period Register On State Indicator (Settlement Period 39) Period Register On State Indicator (Settlement Period 40) Period Register On State Indicator (Settlement Period 41) Period Register On State Indicator (Settlement Period 42) Period Register On State Indicator (Settlement Period 43) Period Register On State Indicator (Settlement Period 43) Period Register On State Indicator (Settlement Period 44) Period Register On State Indicator (Settlement Period 45) Period Register On State Indicator (Settlement Period 46) Period Register On State Indicator (Settlement Period 47) Period Register On State Indicator (Settlement Period 48) Period Register On State Indicator (Settlement Period 49) Period Register On State Indicator (Settlement Period 50) Period Supplier BM Unit Non BM ABSVD Volume Period Supplier Deemed Take Period Supplier Deemed Take Period Supplier Deemed Take Period Supplier Purchase Total Phase Id Planned Data Aggregation Run Date Planned Data Aggregation Run Date Planned SVA Run Date Pool Selling Price Post Change Local Time Postcode Prepayment Meter Shutdown Requested Prepayment Meter Shutdown Status Prepayment Indicator Previous Reading Previous Reading Previous Reading Previous Reading Previous Reading Date Primary MPAN Production/Consumption Flag	EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	n
Production/Consumption Flag Profile Class Description Profile Class Id Profile Class Id (Current) Profile Class Id (DC)	SVA DC SVA DC SVA DC SVA DC EMDS	
CVA Data Catalogue		D.

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Data Item Name		Defined In
Profile Class Id (MPAS) Profile Class Id (New) Profile Description Profile Id Profile Production Date Profile Production Run Date Profile Production Run Number Profile Production Run Time Profile Production Time Profile Production Time Profile Settlement Periods Profiled SPM Consumption Profiled SPM Consumption (Settlement Period 01) Profiled SPM Consumption (Settlement Period 02) Profiled SPM Consumption (Settlement Period 03) Profiled SPM Consumption (Settlement Period 04) Profiled SPM Consumption (Settlement Period 05) Profiled SPM Consumption (Settlement Period 06) Profiled SPM Consumption (Settlement Period 07) Profiled SPM Consumption (Settlement Period 08) Profiled SPM Consumption (Settlement Period 09) Profiled SPM Consumption (Settlement Period 10) Profiled SPM Consumption (Settlement Period 11) Profiled SPM Consumption (Settlement Period 12) Profiled SPM Consumption (Settlement Period 13) Profiled SPM Consumption (Settlement Period 14) Profiled SPM Consumption (Settlement Period 15) Profiled SPM Consumption (Settlement Period 16) Profiled SPM Consumption (Settlement Period 17) Profiled SPM Consumption (Settlement Period 18) Profiled SPM Consumption (Settlement Period 19) Profiled SPM Consumption (Settlement Period 20) Profiled SPM Consumption (Settlement Period 21) Profiled SPM Consumption (Settlement Period 22) Profiled SPM Consumption (Settlement Period 23) Profiled SPM Consumption (Settlement Period 24)		EMDS SVA DC SVA DC SVA DC SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS
Profiled SPM Consumption (Settlement Period 24) Profiled SPM Consumption (Settlement Period 25) Profiled SPM Consumption (Settlement Period 26) Profiled SPM Consumption (Settlement Period 27)		EMDS EMDS EMDS EMDS
Profiled SPM Consumption (Settlement Period 28) Profiled SPM Consumption (Settlement Period 29) Profiled SPM Consumption (Settlement Period 30) Profiled SPM Consumption (Settlement Period 31) Profiled SPM Consumption (Settlement Period 32)		EMDS EMDS EMDS EMDS EMDS
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Data Item Name		Defined	In
Profiled SPM Consumption (Settlement Period 33) Profiled SPM Consumption (Settlement Period 34) Profiled SPM Consumption (Settlement Period 35) Profiled SPM Consumption (Settlement Period 36) Profiled SPM Consumption (Settlement Period 37) Profiled SPM Consumption (Settlement Period 38) Profiled SPM Consumption (Settlement Period 39) Profiled SPM Consumption (Settlement Period 40) Profiled SPM Consumption (Settlement Period 41) Profiled SPM Consumption (Settlement Period 42) Profiled SPM Consumption (Settlement Period 43) Profiled SPM Consumption (Settlement Period 44) Profiled SPM Consumption (Settlement Period 44) Profiled SPM Consumption (Settlement Period 45) Profiled SPM Consumption (Settlement Period 46) Profiled SPM Consumption (Settlement Period 47) Profiled SPM Consumption (Settlement Period 48) Profiled SPM Consumption (Settlement Period 49) Profiled SPM Consumption (Settlement Period 50) Profiled SPM Total Annualised Advance Profiled SPM Total Unmetered Consumption Proportion of Losses Proposed Register Reading Pulse Multiplier Quarter Id Quarterly Average MPAN Count Quarterly Volume in MWh Reader Password Reading Date & Time Reading Date & Time Reading Date & Time Reading Date & Time IUTC Reading Type		EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS	In
Reason Reason for Rejection Reason for Request Reason for sending notification of incorrect register mapping Received Time Receiving Application Id Record Code Record Count Record Rejection Reason Indicator Record Type Reference Number		SVA DC SVA DC SVA DC SVA DC SVA DC SVA DC SVA DC EMDS SVA DC SVA DC	
Register Description  SVA Data Catalogue  Appendix A  © 2023, ELEXON. All Rights Reserve	d Date/Issue No:	SVA DC 02/11/2023	Page 24 of 30 - Version50.0

Data Item Name	Defined In
Register Mapping Coefficient Register Reading Registrant Id Registration Effective From Date Registration Effective From Settlement Date Registration Effective To Date Registration Id Registration Status	EMDS SVA DC SVA DC SVA DC EMDS SVA DC EMDS SVA DC
Registration Transaction Number Registration Transfer Successfully Validated Registration Type Regression Coefficient Regression Coefficient Description Regression Coefficient Type	EMDS SVA DC SVA DC SVA DC EMDS SVA DC
Regression Coefficient Type Description Regular Reading Cycle Reject Action Rejection Reason Rejection Reason Code Remote Disable/Enable Capability	EMDS EMDS SVA DC SVA DC EMDS EMDS
Remove Metering Point Meters Report Parameters Report Parameters (GSP Groups) Requested Action Code Requested Energisation Status Requesting Registrant	EMDS SVA DC EMDS EMDS EMDS SVA DC
Required First Scheduled Read Date Researched Average EAC Researched Default EAC Response Code Response Data Response Reason Code Response Time Retrieval Method Retrieval Method Effective Date	SVA DC EMDS EMDS SVA DC SVA DC EMDS SVA DC SVA DC EMDS
Risk to Settlement RR Activation Run Date Run Number Run Type Code SAA Notification Deadline Date SAA Settlement Date SAA Settlement Run Number	EMDS SVA DC EMDS SVA DC SVA DC EMDS SVA DC SVA DC

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Data Item Name		Defined In
SAA Settlement Run Type SAA Settlement Run Type Id Sale Value Sale Value (SAA) Sale Value (SVAA) SC Corrected Deemed Take SC Uncorrected Deemed Take SC Uncorrected Deemed Take Season Description Season Id Secondary BM Unit Demand Volum Secondary BM Unit Supplier Delive Secondary Half Hourly Consumptic Secondary Half Hourly Consumptic Secondary Half Hourly Delivered V Secondary Half Hourly Delivered V Secondary MPAN Sending Application Id Sequence Metering System Id Sequence Outstation Id Service Level Reference Service Reference Settlement Code Settlement Code Settlement Date Settlement Date Settlement Period Id Settlement Period Id Settlement Run Calculation Date Settlement Run Calculation Date Settlement Run From Date Settlement Run From Date Settlement Run Status Description Settlement Run Type Settlement Sequence Number Significant Date Site Address	ered Volume on (losses) on (non-losses) olumes (losses) olumes (non-losses)	SVA DC SVA DC EMDS EMDS EMDS SVA DC EMDS SVA DC EMDS SVA DC EMDS EMDS EMDS EMDS EMDS SVA DC
Site Allocation Indicator Site Baseline Calculation Status Site Baseline Indicator		SVA DC SVA DC SVA DC
Site Baseline Methodology Site Contact Name Site ID		SVA DC EMDS SVA DC
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Data Item Name	Defined In
Site Visit Check Code Smart Metered Period Consumption Smart Metering System Operator Id SMETS Version Smoothing Parameter SMRA Id SMRA Name Special Access SPM Default EAC MSID Count SPM Default Unmetered MSID Count SPM Total AM MSID Count SPM Total AM MSID Count SPM Total Annualised Advance SPM Total Annualised Advance SPM Total Annualised Advance Report Value SPM Total EAC SPM Total EAC SPM Total EAC MSID Count SPM Total Unmetered MSID Count SPM Total Consumption SPM Total Unmetered Consumption SPM Total EAC MSID Count SPM Total Unmetered Consumption SPM Total Unmetered MSID Count SSC Id (DC) SSC Id (MPAS) Standard Settlement Configuration Desc Standard Settlement Configuration Id Standard Settlement Configuration Type Standing Charge Standing Charge Standing Charge Override Start Date and Time Start Date and Time Start Date and Time Start Date For LF Calculation Start Day Start Month Start of Day Teleswitch On Indicator Start Time Start Star	SVA DC SVA DC SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS
	EMDS SVA DC

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Data Item Name			Defined In
Supplier Id (DC) Supplier Id (MPAS) Supplier Name Supplier Period Weighted Consump Supplier Pre-Spill Adjusted Take Supplier Pre-Spill Adjusted Take (Supplier Pre-Spill Adjusted Take (Supplier Total Aggregated Supplier Supplier Validated Flag Supplier Volume Reporting Group Supply Capacity Supply Voltage SVA Agent Id SVA Agent Name SVA Deadline Date SVA Notification Deadline Date SVA Run BM Unit Id SVA Run Date SVA Run Status SVA Run Type SVA Run Type SVA Run Type Id SVA Validation Status Switched Load Indicator Switched Load Profile Class Ind System Market Participant Id System Voltage Tampering Code Tampering Report Date Target Settlement Code Tariff Code	upplier Period W	. ,	EMDS EMDS SVA DC EMDS EMDS
Tariff Code Tariff Setting Telephone No Teleswitch Contact Code Teleswitch Contact Rule Teleswitch Contact State Teleswitch Date Teleswitch Group Id Teleswitch On Indicator Teleswitch Register Rule Id Teleswitch Switch Id Teleswitch User Id			EMDS EMDS SVA DC EMDS EMDS EMDS EMDS EMDS EMDS EMDS EMDS
Teleswitch/Clock Indicator	@ 2000 FLEVON	All Bights Bassage	EMDS

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Data Item Name		Defined	In
Termination Reason		EMDS	
Test Data Flag		SVA DC	
Threshold Parameter		EMDS	
Time of Sunset		SVA DC	
Time Pattern Regime		EMDS	
Time Pattern Regime Id		SVA DC	
Time Switch Regime Code		<b>EMDS</b>	
Timestamp Meter Memory Locatio	n	<b>EMDS</b>	
Timing Device Id (Serial Number)		EMDS	
To Participant Id		SVA DC	
To Role Code		SVA DC	
To Settlement Date		EMDS	
Total Aggregated Supplier Actual I	HH Consumption	SVA DC	
<b>Total Aggregated Supplier Estimat</b>	ed HH Consumption	SVA DC	
Total Aggregated Supplier Profiled	AA Consumption	SVA DC	
Total Aggregated Supplier Profiled	EAC Consumption	SVA DC	
Total Aggregated Supplier Unmeter	ered Consumption	SVA DC	
Total CCC Aggregated Supplier Co	onsumption	<b>EMDS</b>	
Total CCC Aggregated Supplier Li	ne Loss	EMDS	
Total CCC Corrected Supplier Cor	sumption	EMDS	
Total CCC Corrected Supplier Line	Loss	EMDS	
Total CCC MSID Count		EMDS	
Total Credit Accepted		EMDS	
Total Debt		EMDS	
Total Debt Outstanding		EMDS	
Total kWh (and kVArh) of Estimate		EMDS	
Total Period Metered Consumption	1	EMDS	
Total Period NPG Spill		EMDS	
Total Period NPG Spill Report Value		EMDS	
Total Period Weighted Consumption		EMDS	
Total Period Weighted Consumption	on Report Value	EMDS	
Total Supplier Deemed Take		SVA DC	
Total Tokens Inserted		EMDS	
Trading Unit Name		SVA DC	
Transmission Loss Factor		SVA DC	
Transmission Loss Multiplier	A.A. Ist. III	SVA DC	
Transmission Losses Reconciliation	n Multiplier	SVA DC	
Type Code		EMDS	
UMS Category		SVA DC	
UMS Certificate Effective From Da	te	SVA DC	
UMS Certificate Issue Date		SVA DC	
UMS Certificate Present		SVA DC	
UMS Certificate Type		SVA DC	
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Data Item Name	Defined In
UMS Error Code	EMDS
UMS Sub-Meter	EMDS
UMSO Fax Number	SVA DC
UMSO Phone Number	SVA DC
Unadjusted Supplier Deemed Take	EMDS
Unadjusted Supplier Deemed Take Report Value	EMDS
Uncorrected CCC Deemed Take (Aggregated Supplier Consumption)	SVA DC
Uncorrected Period BM Unit Total Allocated Volume	EMDS
Uncorrected Supplier Consumption	SVA DC
Upper Limit Tolerance	SVA DC
User Name	SVA DC
VAT Amount	EMDS
VAT Code	EMDS
VAT Rate	EMDS
VT Class	EMDS
VT Commissioning Information Available	EMDS
VT Rating	EMDS
VT Ratio	EMDS
VT Serial Number	EMDS
Year	EMDS

### **SVA Data Catalogue Volume 2: Data Items**

**APPENDIX B: ITEM IN DATA FLOW** 

Data Item	Data Flow Name	
AA Effective From Settlement Date	Standing Data Changes for Supplier/Data Aggregator in a GSP group	001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
AA/EAC Indicator	BSCCo GSP Group Consumption Totals Report	001
Accept Action	Standing Data Changes for Supplier in a GSP group	
	Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group	002 001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Action Description	BSC Agent Details	001
	Issue Registration Report	001
Action Indicator	Asset Meter Registration	001
	Asset Registration Confirmation of Asset Meter Registration	001 001
	Confirmation of Asset Metering Agent Registration	001
	Confirmation of Asset Registration	001
	Registration of Asset Metering Agents	001
	Rejection of Asset Meter Registration	001
	Rejection of Asset Metering Agent Registration Rejection of Asset Registration	001 001
Actual Noon Temperature	Temperature Data	001
Actual/Estimated Indicator	BSCCo GSP Group Consumption Totals Report	001
	Consumption Data Issue Notification	001
Additional Information	Details of Asset Metering Fault	001
	Estimation Due to High Energy Recorded	001
	Invalid Meter Reading / AA / EAC	001
	MDD Matrix Changes  Meter Readings not mapped to Settlement Registers	001
	Metering Non-Compliance Notification	001
	Notification of Incorrect Register Mapping	001
	Notification of Long Term Vacant Site	001
	Report Action Required	001
Address Line 1	Asset Registration	001
	BSC Agent Details	001
	Confirmation of Asset Registration HH Unmetered Supply Certificate	001 001
	Issue Registration Report	001
	NHH Unmetered Supply Certificate	001
	Rejection of Asset Registration	001
	Request to SMRA to Disconnect a UMS Metering Point	001

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Data Item		Data Flow Name	
Address Line 2		Asset Registration BSC Agent Details Confirmation of Asset Registration HH Unmetered Supply Certificate Issue Registration Report NHH Unmetered Supply Certificate Rejection of Asset Registration Request to SMRA to Disconnect a UMS Metering Point	001 001 001 001 001 001 001
Address Line 3		Asset Registration BSC Agent Details Confirmation of Asset Registration HH Unmetered Supply Certificate Issue Registration Report NHH Unmetered Supply Certificate Rejection of Asset Registration Request to SMRA to Disconnect a UMS Metering Point	001 001 001 001 001 001 001
Address Line 4		Asset Registration BSC Agent Details Confirmation of Asset Registration Issue Registration Report Rejection of Asset Registration	001 001 001 001 001
Address Line 5		Asset Registration BSC Agent Details Confirmation of Asset Registration Issue Registration Report Rejection of Asset Registration	001 001 001 001 001
Address Line 6		Asset Registration BSC Agent Details Confirmation of Asset Registration Issue Registration Report Rejection of Asset Registration	001 001 001 001 001
Address Line 7		BSC Agent Details Issue Registration Report	001 001
Address Line 8		BSC Agent Details Issue Registration Report	001 001
Address Line 9		BSC Agent Details Issue Registration Report	001 001
Agent Id		BSC Agent Details Issue Registration Report	001 001
Agent Name		BSC Agent Details Issue Registration Report	001 001
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Data Item	Data Flow Name	
Agent Type	BSC Agent Details Issue Registration Report	001 001
Alternative Effective From Settlement Date {DAIGG}	Standing Data Changes for Supplier in a GSP group	001
	Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group	002 001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Alternative Effective From Settlement Date {SIGG}	Standing Data Changes for Supplier in a GSP group	001
Alternative Effective To Settlement Date {DAIGG}	Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier in a GSP group	
	Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group	002 001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Alternative Effective To Settlement Date {SIGG}	Standing Data Changes for Supplier in a GSP group	
ANNUIDO 5% di 5 - 5 di	Standing Data Changes for Supplier in a GSP group	
AMHHDC Effective From Date	Confirmation of Asset Metering Agent Registration Notification of AMHHDC	001 001
	Registration of Asset Metering Agents	001
	Rejection of Asset Metering Agent Registration	001
AMHHDC Effective To Date	Confirmation of Asset Metering Agent Registration Rejection of Asset Metering Agent Registration	001 001
AMHHDC Id	Confirmation of Asset Metering Agent Registration Notification of AMHHDC	001 001
	Registration of Asset Metering Agents	001
	Rejection of Asset Metering Agent Registration	001
AMSID	Consumption Data Issue Notification	001
	Details of Asset Metering Fault	001
	Metering Non-Compliance Notification Notification of AMHHDC	001 001
	Provision of Site Technical Details	001
	Rejection Response for Request for Asset Metering System Site Technical Details	001
	Report Action Required	001
AMSID Pair Allocation Indicator	Baselining Expected Volume Report	001
AMSID Pair Baseline Calculation Status	Baselining Expected Volume Report	001
AMSID Pair Baseline Indicator	Baselining Expected Volume Report	001
AMSID Pair Baseline Methodology	Baselining Expected Volume Report	001
4.D. ( 0 ( )		

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Data Item	Data Flow Name	
AMSID Pair Differencing Indicator	AMSID Pair Allocation to a Secondary BM Unit Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001 001
	Rejection of AMSID Pair Allocation to a Secondary BM Unit	001
AMSID Pair in Secondary BM Unit EFD	AMSID Pair Allocation to a Secondary BM Unit	001
	Asset Registration Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001 001
	Loss of AMSID Pair Allocation Notification	001
	Notification of use of AMSID Pair by another AMVLP	
	Rejection of AMSID Pair Allocation to a Secondary BM Unit	001
AMSID Pair in Secondary BM Unit ETD	AMSID Pair Allocation to a Secondary BM Unit	001
	Asset Registration	001
	Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001
	Loss of AMSID Pair Allocation Notification	001
	Notification of use of AMSID Pair by another AMVLP Rejection of AMSID Pair Allocation to a Secondary BM Unit	001 001
AMVLP Id	AMSID Pair Allocation to a Secondary BM Unit	001
	Asset Meter Registration	001
	Asset Registration	001
	Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001
	Confirmation of Asset Meter Registration	001
	Confirmation of Asset Metering Agent Registration	001
	Confirmation of Asset Registration  Notification of use of AMSID Pair by another AMVLP	001
	Registration of Asset Metering Agents	001
	Rejection of AMSID Pair Allocation to a Secondary BM Unit	001
	Rejection of Asset Meter Registration	001
	Rejection of Asset Metering Agent Registration	001
	Rejection of Asset Registration	001
Annualised Advance	EAC/AA File	001
Appointment Date	Estimation Due to High Energy Recorded	001
Asset Capacity	Asset Registration	001
	Confirmation of Asset Registration Provision of Site Technical Details	001 001
	Rejection of Asset Registration	001
Asset Meter Make and Model	Asset Meter Registration	001
	Confirmation of Asset Meter Registration	001

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#### **Data Item Data Flow Name** Asset Meter Make and Model Rejection of Asset Meter Registration 001 Asset Meter Serial Number Asset Meter Registration 001 Confirmation of Asset Meter Registration 001 Rejection of Asset Meter Registration 001 Asset Meter Registration 001 Asset Metering Type Confirmation of Asset Meter Registration 001 Rejection of Asset Meter Registration 001 Asset Registration 001 Asset Registration Id Confirmation of Asset Registration 001 Rejection of Asset Registration 001 Asset Registration 001 Asset Type Confirmation of Asset Registration 001 Rejection of Asset Registration 001 Asset Registration Asset Voltage 001 Confirmation of Asset Registration 001 Metering Non-Compliance Notification 001 Provision of Site Technical Details 001 Rejection of Asset Registration 001 Authentication Name **BSC Agent Details** 001 Authentication Password **BSC Agent Details** 001 **Baselined Expected Volume Baselining Expected Volume Report** 001 **Baselined Volume** Baselining Expected Volume Report 001 BM Unit Allocation Baselining Detail **Baselining Indicator** 001 Confirmation of BM Unit Allocation Baselining Detail 001 Rejection of BM Unit Allocation Baselining Detail 001 BM Unit Allocation Baselining Detail Baselining Methodology 001 Confirmation of BM Unit Allocation Baselining Detail 001 Rejection of BM Unit Allocation Baselining Detail 001 **BM** Activation **Daily Activations Report** 001 BM Unit Baselining EFD BM Unit Allocation Baselining Detail 001 Confirmation of BM Unit Allocation Baselining Detail 001 Rejection of BM Unit Allocation Baselining Detail 001 BM Unit Baselining Status 001 **BM Unit Baselining Status** Confirmation of BM Unit Baselining Status 001 Rejection of BM Unit Baselining Status 001 BM Unit Baselining Status BM Unit Baselining Status EFD 001 Confirmation of BM Unit Baselining Status 001 Rejection of BM Unit Baselining Status 001 BM Unit Id AMSID Pair Allocation to a Secondary BM Unit 001 Asset Registration 001 Baselining Expected Volume Report 001

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Data Item	Data Flow Name	
BM Unit Id	BM Unit Allocation Baselining Detail BM Unit Allocation Event Day BM Unit Baselining Status BM Unit Disconnected Supplier Take Energy Volume Data File	001 001 001 e001
	BM Unit Registration Data File BM Unit Settlement Expected Volumes BM Unit Submitted Expected Volume Acceptance BM Unit Submitted Expected Volume Notification BM Unit Submitted Expected Volume Rejection BM Unit Submitted Expected Volume Warning BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File Confirmation Delivered Volume Confirmation of AMSID Pair Allocation to a Secondary BM Unit	002 001 001 001 001 001 001 001 002 001
	Confirmation of Asset Registration Confirmation of BM Unit Allocation Baselining Detail Confirmation of BM Unit Allocation Event Day Confirmation of BM Unit Baselining Status Confirmation of MSID Pair Allocation Daily Activations Report Delivered Volume Exception Report Delivered Volume Notification Energy Breakdown (BM Unit) Energy Breakdown (Settlement Period and BM Unit) Loss of AMSID Pair Allocation Notification Loss of MSID Pair Allocation Metering System Half Hourly Volume Adjustments MSID Pair Allocation NHH BM Unit Allocation Operations Registration Report Registration Transfer from CMRS to SMRS Registration Transfer from SMRS to CMRS Rejection of AMSID Pair Allocation to a Secondary	001 001 001 001 001 002 002 001 001 001
	BM Unit Rejection of Asset Registration Rejection of BM Unit Allocation Baselining Detail Rejection of BM Unit Allocation Event Day Rejection of BM Unit Baselining Status Rejection of Delivered Volume Rejection of MSID Pair Allocation Secondary BM Unit Delivered Volumes Secondary BM Unit Demand Volumes	001 001 001 001 002 001 001 001

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Data Item	Data Flow Name	
BM Unit Id	Secondary Half Hourly Consumption Volumes Summary of NHH BM Unit Allocations Supplier BM Unit Non BM ABSVD Supplier BM Unit Period Non-Chargeable Demand TUoS Report (HH/NHH Split)	001 001 001 001 003
BM Unit Name	Operations Registration Report	001
BM Unit Settlement Expected Volume	Baselining Expected Volume Report BM Unit Settlement Expected Volumes	001 001
BM Unit SEV Effective From Date	BM Unit Submitted Expected Volume Notification BM Unit Submitted Expected Volume Rejection	001 001
BM Unit SEV Effective To Date	BM Unit Submitted Expected Volume Notification BM Unit Submitted Expected Volume Rejection	001 001
BM Unit SEV Warning Reason	BM Unit Submitted Expected Volume Warning	001
BM Unit Type	Operations Registration Report	001
Boundary Point/Circuit Name	Registration Transfer from CMRS to SMRS Registration Transfer from SMRS to CMRS	001 001
Broadcast	BM Unit Disconnected Supplier Take Energy Volum Data File	e001
	BM Unit Registration Data File	002
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001 001
CCC Corrected Supplier Consumption	Stage 2 NETA Acknowledgement Message Energy Breakdown (Settlement Period and BM Unit)	
CDCA Set Number	BM Unit Disconnected Supplier Take Energy Volum Data File	
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
CDCA Settlement Date	BM Unit Disconnected Supplier Take Energy Volum Data File	e001
	BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File	001 001
CDCS Extract Number	GSP Group Take Data File Settlement Price Data File	001 001
Charging Band	TUoS Residual Charges Billing Report TUoS Residual Charges Tariff Setting Report	001 001
Checksum	(Measurement / Profile Class Consumption Report (Settlement Run Equitability Report (Votes and Shares Report BM Unit Disconnected Supplier Take Energy Volum Data File	001 001 001 e001
	BM Unit Registration Data File BM Unit Supplier Take Energy Volume Date File	002 001

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**Data Flow Name Data Item** BM Unit SVA Gross Demand Data File Checksum 001 001 **BSC Agent Details** BSCCo GSP Group Consumption Totals Report 001 **Daily Activations Report** 001 Deemed Meter Advance File 001 Deemed Meter Advance Request File 001 Disconnected Non-BM STOR MPANs 001 EAC Data to Distributor Report 001 EAC/AA File 001 EAC/AA Request File 001 Energy Breakdown Report 001 GSP Group Market Matrix Report 001 GSP Group Take Data File 001 Half Hourly Data Aggregator Operational 001 Performance Report Half Hourly Data Aggregator Performance Report 001 Issue Registration Report 001 Mapping Data for HH Aggregated Metering Systems 001 MSIDs affected by Demand Control Event 001 Non Half Hourly Data Aggregation Settlement Class 001 Consumption Report Non Half Hourly Data Aggregator Operational 001 Performance Report Non Half Hourly Data Aggregator Performance 001 Report Operations Registration Report 001 Profile Administration Operation Performance Report 001 Profile Data File 001 Regression Equations Data File 001 Revised GSP Group Take Data File 001 SAA Data Exception Report 001 SAA Operational Performance Report 001 Settlement Price Data File 001 Split Pool Funds Report 001 Stage 2 NETA Acknowledgement Message 001 Sunset Data File 001 Supplier Quarterly Volume Report 001 TUoS Report (HH/NHH Split) 003 Comments/Reasons for Being Invalid Registration Transfer Validation Details 001 Complex Site Indicator Metering Non-Compliance Notification 001 Confirmation of Completed CMRS Registration Transfer Confirmation Details (SMRS to 001 Registration CMRS Transfer) Confirmation of Completed SMRS Registration Transfer Confirmation Details (CMRS to 001 Registration SMRS Transfer)

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Data Item	Data Flow Name	
Confirmation of Requirements of BSCP06/3.4	Registration Transfer Confirmation Details (SMRS to CMRS Transfer)	001
Confirmation of Requirements of BSCP20/3.1	Registration Transfer Confirmation Details (SMRS to CMRS Transfer)	001
Confirmation of Updated Records	Registration Transfer Confirmation Details (CMRS to SMRS Transfer)	001
	Registration Transfer Confirmation Details (SMRS to CMRS Transfer)	001
Confirmed Effective From Date	Registration Transfer from CMRS to SMRS Registration Transfer from SMRS to CMRS	001 001
Consumption Component Class	(Settlement Run Equitability Report Energy Breakdown (BM Unit)	001 001
Consumption Component Class Id	(Settlement Run Equitability Report BSCCo GSP Group Consumption Totals Report Metering System Half Hourly Volume Adjustments	001 001 001
Consumption Component Class Id (losses)	Secondary Half Hourly Consumption Volumes	001
Consumption Component Class Id (non-losses)	Secondary Half Hourly Consumption Volumes	001
Consumption Component Indicator	BSCCo GSP Group Consumption Totals Report	001
Contact Name (UMS Arrangements)	HH Unmetered Supply Certificate	001
Contract Defenses	NHH Unmetered Supply Certificate	001
Contract Reference	Notification of AMHHDC	001
Corrected CCC Deemed Take (Corrected Supplier Consumption)	(Settlement Run Equitability Report	001
Corrected Daily BMU Gross HH Demand	TUoS Report (HH/NHH Split)	003
Corrected Period BMU Gross HH Demand	TUoS Report (HH/NHH Split)	003
CoS and Coincident CoMC Indicator	Meter Readings not mapped to Settlement Registers	
Count of Final Demand Sites	TUoS Residual Charges Billing Report	001
Creation Time	(Measurement / Profile Class Consumption Report	001
	(Settlement Run Equitability Report (Votes and Shares Report	001 001
	BM Unit Disconnected Supplier Take Energy Volume Data File	
	BM Unit Registration Data File	002
	BM Unit Supplier Take Energy Volume Date File	001
	BSC Agent Details	001
	BSCCo GSP Group Consumption Totals Report	001
	Deemed Meter Advance File	001
	Deemed Meter Advance Request File EAC Data to Distributor Report	001 001
	EAC/AA File	001
	EAC/AA Request File	001
	Energy Breakdown Report	001

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Data Item	Data Flow Name	
Creation Time	GSP Group Market Matrix Report GSP Group Take Data File	001 001
	Half Hourly Data Aggregator Operational Performance Report	001
	Half Hourly Data Aggregator Performance Report Issue Registration Report	001 001
	Mapping Data for HH Aggregated Metering Systems MSIDs affected by Demand Control Event	
	Non Half Hourly Data Aggregation Settlement Class Consumption Report	
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
	Operations Registration Report	001
	Profile Administration Operation Performance Repor Profile Data File	t 001 001
	Regression Equations Data File	001
	Revised GSP Group Take Data File	001
	SAA Data Exception Report	001
	SAA Operational Performance Report Settlement Price Data File	001 001
	Split Pool Funds Report	001
	Stage 2 NETA Acknowledgement Message	001
	Sunset Data File	001
	Supplier Quarterly Volume Report	001
	TUoS Report (HH/NHH Split) TUoS Residual Charges Billing Report	003 001
	TUoS Residual Charges Blilling Report  TUoS Residual Charges Tariff Setting Report	001
CT Class	Provision of Site Technical Details	001
CT Rating	Provision of Site Technical Details	001
CT Ratio	Provision of Site Technical Details	001
Customer Name	HH Unmetered Supply Certificate NHH Unmetered Supply Certificate	001 001
D0170 Rejection Description	Rejection Response for Request for Asset Metering System Site Technical Details	001
Daily BMU Gross HH Demand	TUoS Report (HH/NHH Split)	003
Daily BMU Gross HH Embedded Export	TUoS Report (HH/NHH Split)	003
Daily BMU Gross HH Non-Final Demand	TUoS Report (HH/NHH Split)	003
Daily Corrected Supplier Deemed Take	TUoS Report (HH/NHH Split)	003
Daily Corrected Supplier Purchase Total	Split Pool Funds Report	001
Daily GSP Group Purchases	GSP Group Take Data File Split Pool Funds Report	001 001

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Data Item	Data Flow Name	
Daily GSP Group Take	TUoS Report (HH/NHH Split)	003
Daily GSP Group Total Purchases	Split Pool Funds Report	001
Daily HH Allocated Volume	TUoS Report (HH/NHH Split)	003
Daily NHH Allocated Volume	TUoS Report (HH/NHH Split)	003
Daily Non-Corrected Supplier Deemed Take	TUoS Report (HH/NHH Split)	003
Daily Non-Corrected Supplier Purchase Total	Split Pool Funds Report	001
Daily Supplier Deemed Take	TUoS Report (HH/NHH Split)	003
Daily Supplier Purchase Total	Split Pool Funds Report	001
Daily Total Aggregated Supplier Actual HH Consumption	Energy Breakdown Report	001
Daily Total Aggregated Supplier Estimated HH Consumption	Energy Breakdown Report	001
Daily Total Aggregated Supplier Profiled AA Consumption	Energy Breakdown Report	001
Daily Total Aggregated Supplier Unmetered Consumption	Energy Breakdown Report	001
Data Aggregation Run Number	Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
Data Aggregation Type	BSCCo GSP Group Consumption Totals Report	001
Data Aggregator Id	Data Aggregator in a GSP Group	001
	Half Hourly Data Aggregator Operational Performance Report	001
	Half Hourly Data Aggregator Performance Report Non Half Hourly Data Aggregation Settlement Class Consumption Report	001 001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Data Aggregator Name	Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
Data Aggregator Type	Data Aggregator in a GSP Group	001

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Data Item	Data Flow Name	
Data Aggregator Type	Standing Data Changes for Supplier/Data Aggregator in a GSP group	001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Data Collector Id	100 kW Demand Report	001
	Confirmation of End Readings Date Confirmation of Start Readings Date	001 001
	Data Collector in a GSP Group	001
	Default Teleswitch Data Report	001
	Notification of Pending Work	001
Data Callactor Type	Request Daily Profile Coefficient Data	001
Data Collector Type Date and Time Received	Data Collector in a GSP Group  NHH BM Unit Allocation	001 001
Date Fault Suspected/Detected	Details of Asset Metering Fault	001
Date Fault duspected/Detected	Estimation Due to High Energy Recorded	001
	Report Action Required	001
Date of Action	Report Action Required	001
Date of Disconnection Request	Request to SMRA to Disconnect a UMS Metering Point	001
Date of issue of D0001 to Supplier	Estimation Due to High Energy Recorded	001
Date of Meter Removal	Meter Readings not mapped to Settlement Registers	
Date of Registration (UMS)	Request to SMRA to Disconnect a UMS Metering Point	001
Day of the Week Id	Mapping Data for HH Aggregated Metering Systems	
Day Type Id	Regression Equations Data File	001
Days of Data Available for Quarterly Report		001
Deemed Meter Advance	Deemed Meter Advance File	001
Default BM Unit Flag	BM Unit Registration Data File TUoS Report (HH/NHH Split)	002 003
Delete Flag	Confirmation of MSID Pair Allocation	003
Doloto Flag	Loss of MSID Pair Allocation	001
	MSID Pair Allocation	001
	Rejection of MSID Pair Allocation	001
Delivered Volume	ABS MSID Pair Delivered Volume Exception Report	
	ABS MSID Pair Delivered Volume Notification Confirmation Delivered Volume	001 002
	Delivered Volume Exception Report	002
	Delivered Volume Notification	002
	Rejection of ABS MSID Pair Delivered Volume	001
	Rejection of Delivered Volume	002
Delivered Volume Exception Reason	Delivered Volume Exception Report	002
Delivered Volume Rejection Reason	ABS MSID Pair Delivered Volume Exception Report	001

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Data Item	Data Flow Name	
Delivered Volume Rejection Reason	Rejection of ABS MSID Pair Delivered Volume Rejection of Delivered Volume	001 002
Demand Capacity	Operations Registration Report	001
Demand Control Event Id	Disconnected Non-BM STOR MPANs MSIDs affected by Demand Control Event	001 001
Details of Issue	Consumption Data Issue Notification	001
Disputed Detail	Disputed AMSID Pair Allocation Disputed MSID Pair Allocation	001 001
Disputed Reason	Disputed AMSID Pair Allocation Disputed MSID Pair Allocation	001 001
Distributor Id	GSP Group Market Matrix Report Mapping Data for HH Aggregated Metering Systems TUoS Residual Charges Billing Report TUoS Residual Charges Tariff Setting Report	001 001 001 001
EAC Default Flag	EAC Data to Distributor Report	001
Earliest Appointment Time	Estimation Due to High Energy Recorded	001
Effective From Date	BSC Agent Details	001
	Invalid Meter Reading / AA / EAC Notification of AMHHDC	001 001
Effective From Date {BMUR}	Operations Registration Report	001
Effective From Date (DCIGG)	Data Collector in a GSP Group	001
Effective From Date {IRD}	Operations Registration Report	001
Effective From Date {POL}	Operations Registration Report	001
Effective From Date of Transfer	Registration Transfer from CMRS to SMRS Registration Transfer from SMRS to CMRS	001 001
Effective From Settlement Date	BM Unit Registration Data File	002
	Excessively Large AA	001
	Half Hourly Default EAC	001
	Metering Non-Compliance Notification	001
	Notification of AMHHDC Profile Data File	001 001
Effective From Settlement Date {BMUIGG}	BM Unit Registration Data File	001
	NHH BM Unit Allocation	001
Effective From Settlement Date {DAIGG}	Data Aggregator in a GSP Group Standing Data Changes for Supplier/Data Aggregator in a GSP group	001 001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Effective From Settlement Date (DMA)	Deemed Meter Advance File	001
	Deemed Meter Advance Request File	001
Effective From Settlement Date {EAC}	EAC/AA File EAC/AA Request File	001 001
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Data Item			Data Flow Name	
	Settlement Date Settlement Date	•	Confirmation of MSID Pair Allocation Loss of MSID Pair Allocation MSID Pair Allocation	001 001 001 001 001
	Settlement Date Settlement Date	-	GSP Group Profile Class Default EAC Confirmation of MSID Pair Allocation Loss of MSID Pair Allocation MSID Pair Allocation	001 001 001 001 001
Effective From	Settlement Date	{MAC}	EAC/AA File	001 001
Effective From	Settlement Date Settlement Date Settlement Date	{MSGG}	Collated Supplier UMS Registrations Deemed Meter Advance Request File EAC/AA Request File	001 001 001 001 001
	Settlement Date		Confirmation of MSID Pair Allocation Loss of MSID Pair Allocation MSID Pair Allocation	001 001 001 001
	Settlement Date Settlement Date	-	Deemed Meter Advance Request File	001 001 001
	Settlement Date Settlement Date	-	Collated Supplier UMS Registrations	001 NHH BM
Effective From Effective From	Settlement Date Settlement Date Settlement Date Settlement Date	{REGI} {SCON}	Regression Equations Data File Meter Readings not mapped to Settlement Registers Collated Supplier UMS Registrations Data Aggregator in a GSP Group Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group Supplier in a GSP Group	001 001 001
Effective From Effective To Da	Settlement Date ate	{SSC}	Mapping Data for HH Aggregated Metering Systems BSC Agent Details Deappointment and Deregistration of MOA(s) in Excessively Large AA Invalid Meter Reading / AA / EAC	
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Data Item	Data Flow Name	
Effective To Date	Notification of AMHHDC	001
Effective To Date {BMUR}	Operations Registration Report	001
Effective To Date {DCIGG}	Data Collector in a GSP Group	001
Effective To Date {IRD}	Operations Registration Report	001
Effective To Settlement Date	BM Unit Registration Data File	002
	Half Hourly Default EAC	001
	Profile Data File	001
Effective To Settlement Date {BMUIGG}	BM Unit Registration Data File	002
Effective To Settlement Date {DAIGG}	Data Aggregator in a GSP Group	001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	001
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Effective To Settlement Date (DMA)	Deemed Meter Advance File	001
	Deemed Meter Advance Request File	001
Effective To Settlement Date {ECCF}	Confirmation of MSID Pair Allocation	001
	Loss of MSID Pair Allocation	001
	MSID Pair Allocation Rejection of MSID Pair Allocation	001 001
Effective to Settlement Date {GGPCDE}	GSP Group Profile Class Default EAC	001
Effective To Settlement Date (ICCF)	Confirmation of MSID Pair Allocation	001
Elicetive to detachient bate (1001)	Loss of MSID Pair Allocation	001
	MSID Pair Allocation	001
	Rejection of MSID Pair Allocation	001
Effective To Settlement Date {MAC}	EAC/AA File	001
	EAC/AA Request File	001
Effective To Settlement Date {MSIDP}	Confirmation of MSID Pair Allocation	001
	Loss of MSID Pair Allocation MSID Pair Allocation	001 001
	Rejection of MSID Pair Allocation	001
Effective To Settlement Date {NHHBMUA}	NHH BM Unit Allocation	001
Effective To Settlement Date (SIGG)	Standing Data Changes for Supplier in a GSP group	
Encouve to comoment bate (cros)	Standing Data Changes for Supplier in a GSP group	
	Supplier in a GSP Group	001
Effective To Settlement Date (SSC)	Mapping Data for HH Aggregated Metering Systems	001
E-Mail Address	BSC Agent Details	001
	Issue Registration Report	001
End Date and Time	Disconnected Non-BM STOR MPANs	001
	MSIDs affected by Demand Control Event	001
End Date for LF Calculation	Required Change of Profile Class	001
End Date of MD Reading	Required Change of Profile Class	001

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Data Item	Data Flow Name	
End Day End Month	Mapping Data for HH Aggregated Metering Systems Mapping Data for HH Aggregated Metering Systems	001
End Time	Mapping Data for HH Aggregated Metering Systems	
Energisation Status	Collated Supplier UMS Registrations	001
	EAC Data to Distributor Report	001
	UMS EM Technical Details	001
Estimated Annual Consumption	Collated Supplier UMS Registrations	001
	EAC Data to Distributor Report EAC/AA File	001 001
	EAC/AA File EAC/AA Request File	001
	NHH Unmetered Supply Certificate	001
Estimated Annual Consumption or	Deemed Meter Advance Request File	001
Annualised Advance	Decimed Meter Advance Request File	001
Estimated HH Demand Disconnection Volume	Disconnected Non-BM STOR MPANs	001
Event Day	BM Unit Allocation Event Day	001
	Confirmation of BM Unit Allocation Event Day	001
	Rejection of BM Unit Allocation Event Day	001
Event Day Type	BM Unit Allocation Event Day	001
	Confirmation of BM Unit Allocation Event Day	001
	Rejection of BM Unit Allocation Event Day	001
Event Indicator	Metering Non-Compliance Notification	001
Exception Description	SAA Data Exception Report	001
Exception Type	SAA Data Exception Report	001
Export AMSID	AMSID Pair Allocation to a Secondary BM Unit Asset Meter Registration	001 001
	Asset Registration	001
	Baselining Expected Volume Report	001
	BM Unit Allocation Event Day	001
	Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001
	Confirmation of Asset Meter Registration	001
	Confirmation of Asset Metering Agent Registration	001
	Confirmation of Asset Registration	001
	Delivered Volume Exception Report	002
	Delivered Volume Notification	002
	Disputed AMSID Pair Allocation Loss of AMSID Pair Allocation Notification	001 001
	Notification of use of AMSID Pair by another AMVLP	
	Registration of Asset Metering Agents	001
	Rejection of AMSID Pair Allocation to a Secondary BM Unit	001
	Rejection of Asset Meter Registration	001
	_	

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Data Item	Data Flow Name	
Export AMSID	Rejection of Asset Metering Agent Registration Rejection of Asset Registration Rejection of Delivered Volume	001 001 002
Export AMSID Required Indicator	Asset Registration Confirmation of Asset Registration Rejection of Asset Registration	001 001 001
Export MSID	ABS MSID Pair Delivered Volume Exception Report ABS MSID Pair Delivered Volume Notification AMSID Pair Allocation to a Secondary BM Unit Asset Registration Baselining Expected Volume Report Confirmation Delivered Volume Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001 001 001 001 001 002 001
	Confirmation of Asset Registration Confirmation of MSID Pair Allocation Delivered Volume Exception Report Delivered Volume Notification Disputed MSID Pair Allocation Loss of MSID Pair Allocation MSID Pair Allocation Rejection of ABS MSID Pair Delivered Volume	001 001 002 002 001 001 001
	Rejection of AMSID Pair Allocation to a Secondary BM Unit Rejection of Asset Registration Rejection of Delivered Volume	001 001 002
Export MSID Customer Consent Flag	Rejection of MSID Pair Allocation Confirmation of MSID Pair Allocation Loss of MSID Pair Allocation MSID Pair Allocation Rejection of MSID Pair Allocation	001 001 001 001 001
Fax No	BSC Agent Details Issue Registration Report	001 001
File Identifier	BM Unit Disconnected Supplier Take Energy Volume Data File	e001
File Name	BM Unit Registration Data File BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File Daily Activations Report Stage 2 NETA Acknowledgement Message Stage 2 NETA Acknowledgement Message	002 001 001 001 001 001
File Type	(Measurement / Profile Class Consumption Report (Settlement Run Equitability Report	001 001

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**Data Flow Name Data Item** File Type (Votes and Shares Report 001 BM Unit Disconnected Supplier Take Energy Volume 001 Data File BM Unit Registration Data File 002 BM Unit Supplier Take Energy Volume Date File 001 BM Unit SVA Gross Demand Data File 001 **BSC Agent Details** 001 BSCCo GSP Group Consumption Totals Report 001 Daily Activations Report 001 Deemed Meter Advance File 001 Deemed Meter Advance Request File 001 Disconnected Non-BM STOR MPANs 001 EAC Data to Distributor Report 001 EAC/AA File 001 EAC/AA Request File 001 **Energy Breakdown Report** 001 **GSP Group Market Matrix Report** 001 GSP Group Take Data File 001 Half Hourly Data Aggregator Operational 001 Performance Report Half Hourly Data Aggregator Performance Report 001 Issue Registration Report 001 Mapping Data for HH Aggregated Metering Systems 001 MDD Matrix Changes 001 MSIDs affected by Demand Control Event 001 Non Half Hourly Data Aggregation Settlement Class 001 Consumption Report Non Half Hourly Data Aggregator Operational 001 Performance Report Non Half Hourly Data Aggregator Performance 001 Report Operations Registration Report 001 Profile Administration Operation Performance Report 001 Profile Data File 001 Regression Equations Data File 001 Revised GSP Group Take Data File 001 SAA Data Exception Report 001 SAA Operational Performance Report 001 Settlement Price Data File 001 Split Pool Funds Report 001 Stage 2 NETA Acknowledgement Message 001 Sunset Data File 001 Supplier Quarterly Volume Report 001 TUoS Report (HH/NHH Split) 003

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Data Item	Data Flow Name	
File Type	TUoS Residual Charges Billing Report TUoS Residual Charges Tariff Setting Report	001 001
Filler	GSP Group Take Data File	001
FPN Flag	Operations Registration Report	001
From Participant Id	(Measurement / Profile Class Consumption Report	001
	(Settlement Run Equitability Report	001
	(Votes and Shares Report	001
	Acknowledgement	001
	BM Unit Disconnected Supplier Take Energy Volume Data File	€001
	BM Unit Registration Data File	002
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	BSC Agent Details	001
	BSCCo GSP Group Consumption Totals Report	001
	Daily Activations Report	001
	Deemed Meter Advance File	001
	Deemed Meter Advance Request File	001 001
	Default Data Disconnected Non-BM STOR MPANs	001
	EAC Data to Distributor Report	001
	EAC/AA File	001
	EAC/AA Request File	001
	Energy Breakdown Report	001
	GSP Group Market Matrix Report	001
	GSP Group Take Data File	001
	Half Hourly Data Aggregator Operational Performance Report	001
	Half Hourly Data Aggregator Performance Report	001
	Invalid Data	001
	Issue Registration Report	001
	Mapping Data for HH Aggregated Metering Systems	
	Missing Data	001
	MSIDs affected by Demand Control Event	001
	Non Half Hourly Data Aggregation Settlement Class Consumption Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
	Notification that Reports Delayed	001
	Operations Registration Report	001
	Profile Administration Operation Performance Report	
	Profile Data File	001

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Data Item	Data Flow Name	
From Participant Id	Regression Equations Data File Revised GSP Group Take Data File SAA Data Exception Report SAA Operational Performance Report Settlement Price Data File Split Pool Funds Report Stage 2 NETA Acknowledgement Message Sunset Data File Supplier Quarterly Volume Report TUOS Report (HH/NHH Split)	001 001 001 001 001 001 001 001 003 001
From Role Code	TUoS Residual Charges Billing Report TUoS Residual Charges Tariff Setting Report (Measurement / Profile Class Consumption Report (Settlement Run Equitability Report (Votes and Shares Report BM Unit Disconnected Supplier Take Energy Volume Data File	001 001 001 001
	BM Unit Registration Data File BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File BSC Agent Details BSCCo GSP Group Consumption Totals Report Daily Activations Report Deemed Meter Advance File Deemed Meter Advance Request File Disconnected Non-BM STOR MPANs EAC Data to Distributor Report EAC/AA File EAC/AA Request File Energy Breakdown Report GSP Group Market Matrix Report GSP Group Take Data File Half Hourly Data Aggregator Operational	002 001 001 001 001 001 001 001 001 001
	Performance Report Half Hourly Data Aggregator Performance Report Issue Registration Report Mapping Data for HH Aggregated Metering Systems MSIDs affected by Demand Control Event Non Half Hourly Data Aggregation Settlement Class Consumption Report Non Half Hourly Data Aggregator Operational	001
	Performance Report  Non Half Hourly Data Aggregator Performance Report	001

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	Data Item		Data Flow Name	
	From Role Code		Operations Registration Report Profile Administration Operation Performance Report	001 001
			Profile Data File	001
			Regression Equations Data File	001
			Revised GSP Group Take Data File	001
			SAA Data Exception Report	001
			SAA Operational Performance Report	001
			Settlement Price Data File	001
			Split Pool Funds Report	001
			Stage 2 NETA Acknowledgement Message Sunset Data File	001 001
			Supplier Quarterly Volume Report	001
			TUoS Report (HH/NHH Split)	003
			TUoS Residual Charges Billing Report	001
			TUoS Residual Charges Tariff Setting Report	001
	Generation Capacity		Operations Registration Report	001
	Group Average Consumption	n	Regression Equations Data File	001
	GSP Group		BM Unit Disconnected Supplier Take Energy Volume Data File	
			BM Unit Supplier Take Energy Volume Date File	001
			BM Unit SVA Gross Demand Data File	001
			Energy Breakdown (BM Unit)	001
			Energy Breakdown (Settlement Period and BM Unit)	001
			Invalid Standing Data Report	001
			Settlement Price Data File	001
			TUoS Residual Charges Billing Report	001
			TUoS Residual Charges Tariff Setting Report	001
	GSP Group Correction Fact		(Settlement Run Equitability Report	001
	GSP Group Correction Scal	ling Factor	BSCCo GSP Group Consumption Totals Report	001
	GSP Group Id		(Measurement / Profile Class Consumption Report	001
			(Settlement Run Equitability Report	001
			ABS MSID Pair Delivered Volume Exception Report	001
			ABS MSID Pair Delivered Volume Notification	001
			Asset Registration BM Unit Disconnected Supplier Take Energy Volume Data File	001 001
			BM Unit Registration Data File	002
			BM Unit Supplier Take Energy Volume Date File	001
			BM Unit SVA Gross Demand Data File	001
			BSCCo GSP Group Consumption Totals Report	001
			Collated Supplier UMS Registrations	001
			Confirmation Delivered Volume	002
			Confirmation of Asset Registration	001
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**Data Item Data Flow Name** GSP Group Id Confirmation of MSID Pair Allocation 001 Data Aggregator in a GSP Group 001 Data Collector in a GSP Group 001 Deemed Meter Advance File 001 Deemed Meter Advance Request File 001 Default Teleswitch Data Report 001 Delivered Volume Exception Report 002 **Delivered Volume Notification** 002 EAC Data to Distributor Report 001 EAC/AA File 001 EAC/AA Request File 001 Energy Breakdown Report 001 **GSP Group Market Matrix Report** 001 GSP Group Profile Class Default EAC 001 **GSP Group Profile Class Tolerances** 001 **GSP Group Take Data File** 001 Half Hourly Data Aggregator Operational 001 Performance Report Half Hourly Data Aggregator Performance Report 001 Invalid Data 001 Invalid Metering System Data 001 Loss of MSID Pair Allocation 001 Metering System Half Hourly Volume Adjustments 001 Missing Metering System Data 001 **MSID** Pair Allocation 001 NHH BM Unit Allocation 001 Non Half Hourly Data Aggregation Settlement Class 001 Consumption Report Non Half Hourly Data Aggregator Operational 001 Performance Report Non Half Hourly Data Aggregator Performance 001 Report Notification of AMHHDC 001 Operations Registration Report 001 Regression Equations Data File 001 Rejection of ABS MSID Pair Delivered Volume 001 Rejection of Asset Registration 001 Rejection of BM Unit Allocation Event Day 001 Rejection of Delivered Volume 002 Rejection of MSID Pair Allocation 001 Request Creation of UMS Skeleton SMRS Record 001 Request Daily Profile Coefficient Data 001 Revised GSP Group Take Data File 001 SAA Operational Performance Report 001

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Data Item	Data Flow Name	
GSP Group Id	Split Pool Funds Report Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group	
	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
	Sunset Data File	001
	Supplier in a GSP Group	001
	Temperature Data	001
CSD Croup Nama	TUoS Report (HH/NHH Split)	003 001
GSP Group Name	(Measurement / Profile Class Consumption Report (Settlement Run Equitability Report	001
	BSCCo GSP Group Consumption Totals Report	001
	GSP Group Market Matrix Report	001
	GSP Group Profile Class Default EAC	001
	Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Operations Registration Report	001
	SAA Operational Performance Report	001
	Split Pool Funds Report	001
CSD Croup Profile Close Default EAC	TUoS Report (HH/NHH Split) GSP Group Profile Class Default EAC	003 001
GSP Group Toko	•	001
GSP Group Take	(Settlement Run Equitability Report GSP Group Take Data File	001
	TUoS Report (HH/NHH Split)	003
GSP Group Take Report Value	(Settlement Run Equitability Report	001
	TUoS Report (HH/NHH Split)	003
GSP Group Unallocated Consumption	(Settlement Run Equitability Report	001
GSP Reference	Registration Transfer from CMRS to SMRS	001
	Registration Transfer from SMRS to CMRS	001
HH Default EAC	Half Hourly Default EAC	001
HHDC Effective From Date	Confirmation of Asset Metering Agent Registration	001
	Registration of Asset Metering Agents	001
11110011	Rejection of Asset Metering Agent Registration	001
HHDC Id	Confirmation of Asset Metering Agent Registration	001 001
	Registration of Asset Metering Agents Registration Transfer Validation Details	001
	Rejection of Asset Metering Agent Registration	001
Import AMSID	AMSID Pair Allocation to a Secondary BM Unit	001
	Asset Meter Registration	001

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Data Item		Data Flow Name	
Import AMSID		Asset Registration Baselining Expected Volume Report BM Unit Allocation Baselining Detail BM Unit Allocation Event Day Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001 001 001 001 001
		Confirmation of Asset Meter Registration Confirmation of Asset Metering Agent Registration Confirmation of Asset Registration Confirmation of BM Unit Allocation Baselining Detail Confirmation of BM Unit Allocation Event Day Delivered Volume Exception Report Delivered Volume Notification Disputed AMSID Pair Allocation Loss of AMSID Pair Allocation Notification Notification of use of AMSID Pair by another AMVLP Registration of Asset Metering Agents Rejection of AMSID Pair Allocation to a Secondary BM Unit	001 001 001 001 001 002 002 001 001 001
Import MSID		Rejection of Asset Meter Registration Rejection of Asset Metering Agent Registration Rejection of Asset Registration Rejection of BM Unit Allocation Baselining Detail Rejection of BM Unit Allocation Event Day Rejection of Delivered Volume ABS MSID Pair Delivered Volume Exception Report ABS MSID Pair Delivered Volume Notification AMSID Pair Allocation to a Secondary BM Unit Asset Registration Baselining Expected Volume Report BM Unit Allocation Baselining Detail Confirmation Delivered Volume Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001 001 001 001 001 002 001 001 001 001
		Confirmation of Asset Registration Confirmation of BM Unit Allocation Baselining Detail Confirmation of BM Unit Allocation Event Day Confirmation of MSID Pair Allocation Delivered Volume Exception Report Delivered Volume Notification Disputed MSID Pair Allocation Loss of MSID Pair Allocation MSID Pair Allocation Rejection of ABS MSID Pair Delivered Volume	001 001 001 001 002 002 001 001 001
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Data Item	Data Flow Name	
Import MSID	Rejection of AMSID Pair Allocation to a Secondary BM Unit	001
	Rejection of Asset Registration Rejection of BM Unit Allocation Baselining Detail Rejection of BM Unit Allocation Event Day Rejection of Delivered Volume	001 001 001 002
Import MSID Customer Consent Flag	Rejection of MSID Pair Allocation Confirmation of MSID Pair Allocation Loss of MSID Pair Allocation MSID Pair Allocation Rejection of MSID Pair Allocation	001 001 001 001 001
Interconnector Administrator Id	Operations Registration Report	001
Interconnector Error Administrator Id	Operations Registration Report	001
Interconnector Id	Operations Registration Report	001
Inventory Name & Reference	HH Unmetered Supply Certificate	001
	NHH Unmetered Supply Certificate Request for EM Details	001 001
	Request to SMRA to Disconnect a UMS Metering Point	001
Joint BM Unit Id	Operations Registration Report	001
Latest Appointment Time	Estimation Due to High Energy Recorded	001
LDSO Id	(Settlement Run Equitability Report	001
	EAC Data to Distributor Report HH Unmetered Supply Certificate	001 001
	Metering System Half Hourly Volume Adjustments	001
	NHH Unmetered Supply Certificate	001
	Non Half Hourly Data Aggregation Settlement Class Consumption Report	001
	Notification of Pending Work	001
Lead Party Id	Operations Registration Report	001
Line Loss Factor Class Id	(Settlement Run Equitability Report EAC Data to Distributor Report	001 001
	GSP Group Market Matrix Report	001
	HH Unmetered Supply Certificate	001
	Mapping Data for HH Aggregated Metering Systems	
	Metering System Half Hourly Volume Adjustments NHH Unmetered Supply Certificate	001 001
	Non Half Hourly Data Aggregation Settlement Class Consumption Report	
	Request Creation of UMS Skeleton SMRS Record	001
Load Factor (New)	Required Change of Profile Class	001
Location of Metering System OS Grid Reference	Registration Transfer from CMRS to SMRS	001

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Data Item	Data Flow Name	
Location of Metering System OS Grid Reference	Registration Transfer from SMRS to CMRS	001
Lower Limit Tolerance	GSP Group Profile Class Tolerances	001
Market Participant Id	Lack of MDD Receipt Confirmation	001
Market Participant Id (Registrant (CVA))	Registration Transfer from CMRS to SMRS	001
	Registration Transfer from SMRS to CMRS	001
Market Participant Id (Registrant (SVA))	Registration Transfer from SMRS to CMRS	001
Market Participant Role Code	MDD Matrix Changes	001
Maximum Demand for LF Calculation	Required Change of Profile Class	001
MD Value	100 kW Demand Report	001
MDD Version Number	Lack of MDD Receipt Confirmation	001
Measurement Class Id	Asset Registration	001
	Collated Supplier UMS Registrations	001
	Confirmation of Asset Registration	001
	Half Hourly Default EAC	001
	Rejection of Asset Registration TUoS Report (HH/NHH Split)	001 003
	UMS EM Technical Details	003
Measurement Quantity Id	Consumption Data Issue Notification	001
	Disconnected Non-BM STOR MPANs	001
Measurement Transformer Indicator	Asset Registration	001
	Confirmation of Asset Registration	001
	Rejection of Asset Registration	001
Message Role	BSC Agent Details	001
	Issue Registration Report	001
	Operations Registration Report SAA Data Exception Report	001 001
Meter Advance	EAC/AA Request File	001
Weter Advance	Required Change of Profile Class	001
Meter COP	Metering Non-Compliance Notification	001
Meter COP Issue Number	Metering Non-Compliance Notification	001
Meter Equipment/Service Location	Metering Non-Compliance Notification	001
	Provision of Site Technical Details	001
Meter Id (Serial Number)	Details of Asset Metering Fault	001
	Estimation Due to High Energy Recorded	001
	Meter Readings not mapped to Settlement Registers	
	Metering Non-Compliance Notification Notification of Failure to Carry Out Proving Test	001 001
	Notification of Incorrect Register Mapping	001
	Report Action Required	001
	Required Change of Profile Class	001

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Data Item		Data Flow Name	
Meter Operator Id		Notification of Pending Work Site Visit Rejection	001 001
Meter Reading used for LF	Calculation	Required Change of Profile Class	001
Meter Register Id		100 kW Demand Report	001
		Estimation Due to High Energy Recorded	001
		Metering Non-Compliance Notification	001
		Notification of Incorrect Register Mapping Report Action Required	001 001
		Required Change of Profile Class	001
Meter/Timeswitch Class Id		HH Unmetered Supply Certificate	001
		NHH Unmetered Supply Certificate	001
Metering Point Address Lin	ne 1	Meter Readings not mapped to Settlement Registers	
		Notification of AMHHDC	001
Materia - Deiot Address III	0	Request Creation of UMS Skeleton SMRS Record	001
Metering Point Address Lir	ne 2	Meter Readings not mapped to Settlement Registers Notification of AMHHDC	001 001
		Request Creation of UMS Skeleton SMRS Record	001
Metering Point Address Lir	ne 3	Meter Readings not mapped to Settlement Registers	
S		Notification of AMHHDC	001
		Request Creation of UMS Skeleton SMRS Record	001
Metering Point Address Lin	ne 4	Meter Readings not mapped to Settlement Registers	
Motoring Doint Addrson Lin	00 F	Notification of AMHHDC	001
Metering Point Address Lir	ie o	Meter Readings not mapped to Settlement Registers Notification of AMHHDC	001
Metering Point Address Lir	ne 6	Meter Readings not mapped to Settlement Registers Notification of AMHHDC	s 001 001
Metering Point Address Lin	ne 7	Meter Readings not mapped to Settlement Registers	s 001
		Notification of AMHHDC	001
Metering Point Address Lin	ne 8	Meter Readings not mapped to Settlement Registers	
Motoring Doint Address Lin	0	Notification of AMHHDC	001
Metering Point Address Lir	іе 9	Meter Readings not mapped to Settlement Registers Notification of AMHHDC	001
Metering Point Postcode		Meter Readings not mapped to Settlement Registers Notification of AMHHDC	s 001 001
Metering System Id		100 kW Demand Report	001
		Collated Supplier UMS Registrations	001
		Confirmation of End Readings Date	001
		Confirmation of Start Readings Date Deemed Meter Advance File	001 001
		Deemed Meter Advance Request File	001
		Disconnected Non-BM STOR MPANs	001
		EAC Data to Distributor Report	001
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Data Item	Data Flow Name	
Metering System Id	EAC/AA File	001
	EAC/AA Request File	001
	Estimation Due to High Energy Recorded	001
	Excessively Large AA	001
	HH Unmetered Supply Certificate	001
	Invalid Meter Reading / AA / EAC	001
	Invalid Metering System Data	001
	Meter Readings not mapped to Settlement Registers	
	Metering System Half Hourly Volume Adjustments	001
	Missing Metering System Data	001
	MSIDs affected by Demand Control Event NHH Unmetered Supply Certificate	001 001
	Notification of Failure to Carry Out Proving Test	001
	Notification of Incorrect Register Mapping	001
	Notification of Long Term Vacant Site	001
	Notification of Pending Work	001
	Registration Transfer from CMRS to SMRS	001
	Registration Transfer from SMRS to CMRS	001
	Request Creation of UMS Skeleton SMRS Record	001
	Request for EM Details	001
	Request to SMRA to Disconnect a UMS Metering Point	001
	Required Change of Profile Class	001
	Secondary Half Hourly Consumption Volumes	001
	Site Visit Rejection	001
	Summary Inventory (for HH Trading)	001
	UMS EM Technical Details	001
MOA Effective From Date	Confirmation of Asset Metering Agent Registration	001
	Registration of Asset Metering Agents	001
	Rejection of Asset Metering Agent Registration	001
MOA Id	Confirmation of Asset Metering Agent Registration	001
	Deappointment and Deregistration of MOA(s) in	001
	Registration of Asset Metering Agents	001
MADANI A sellestia Delegacio Concine	Rejection of Asset Metering Agent Registration	001
MPAN Applicable Balancing Services Volume Data (losses)	Metering System Half Hourly Volume Adjustments	001
MPAN Applicable Balancing Services Volume Data (non-losses)	Metering System Half Hourly Volume Adjustments	001
MRPC Supplier Profiled Annualised Advance	e	
(Measurement / Profile Class Consumption	Report	001
MRPC Supplier Profiled EAC	(Measurement / Profile Class Consumption Report	001
MRPC Supplier Profiled Unmetered	(Measurement / Profile Class Consumption Report	001
MSID Count (HH)	Energy Breakdown (BM Unit)	001

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Data Item	Data Flow Name	
MSID Pair Allocation Indicator MSID Pair Baseline Calculation Status	Baselining Expected Volume Report Baselining Expected Volume Report	001 001
MSID Pair Baseline Indicator	Baselining Expected Volume Report	001
MSID Pair Baseline Methodology	Baselining Expected Volume Report	001
MSID Pair Id	Confirmation of MSID Pair Allocation Delivered Volume Exception Report	001 002
	Delivered Volume Notification	002
	Disputed MSID Pair Allocation	001
	Loss of MSID Pair Allocation	001
	MSID Pair Allocation	001
	Rejection of Delivered Volume	002
MCID Doir Indicator	Rejection of MSID Pair Allocation	001
MSID Pair Indicator	AMSID Pair Allocation to a Secondary BM Unit BM Unit Allocation Baselining Detail	001 001
	BM Unit Allocation Event Day	001
	Confirmation of AMSID Pair Allocation to a Secondary BM Unit	001
	Confirmation of BM Unit Allocation Baselining Detail	
	Confirmation of BM Unit Allocation Event Day	001
	Delivered Volume Exception Report Delivered Volume Notification	002 002
	Rejection of AMSID Pair Allocation to a Secondary BM Unit	002
	Rejection of BM Unit Allocation Baselining Detail	001
	Rejection of BM Unit Allocation Event Day	001
MOID Data Data day Day	Rejection of Delivered Volume	002
MSID Pair Rejection Reason	Confirmation of MSID Pair Allocation Loss of MSID Pair Allocation	001 001
	MSID Pair Allocation	001
	Rejection of MSID Pair Allocation	001
Name	BSC Agent Details	001
Name of Registrant	Registration Transfer from CMRS to SMRS	001
-	Registration Transfer from SMRS to CMRS	001
NGC BM Unit Name	Operations Registration Report	001
Non-Compliance Details	Metering Non-Compliance Notification	001
Notification Date	(Payment Calendar (Agreed) Removed from DB Cel Hughes - E-mail 07/09/2000	ri 001
Notification Period	(Payment Calendar (Agreed) Removed from DB Cel Hughes - E-mail 07/09/2000	ri 001
Number of Days in Quarter	Supplier Quarterly Volume Report	001
Number of Phases	Metering Non-Compliance Notification Provision of Site Technical Details	001 001

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Data Item	Data Flow Name	
Outstation Id	Metering Non-Compliance Notification	001
Outstation Type	Asset Meter Registration	001
	Confirmation of Asset Meter Registration	001
	Rejection of Asset Meter Registration	001
Participant Id	BM Unit Allocation Baselining Detail	001
	BM Unit Allocation Event Day BM Unit Baselining Status	001 001
	Confirmation of BM Unit Allocation Baselining Detail	
	Confirmation of BM Unit Allocation Event Day	001
	Confirmation of BM Unit Baselining Status	001
	Rejection of BM Unit Allocation Baselining Detail	001
	Rejection of BM Unit Allocation Event Day	001
Dest. III	Rejection of BM Unit Baselining Status	001
Party Id	Split Pool Funds Report	001
Payment Date	(Payment Calendar (Agreed) Removed from DB Cer Hughes - E-mail 07/09/2000	ri 001
	Additional Calendar Details	001
	SAA Settlement Calendar	001
Payment Period	(Payment Calendar (Agreed) Removed from DB Cer Hughes - E-mail 07/09/2000	ri 001
Percentage of NHH BM Unit Allocations with Errors	n Summary of NHH BM Unit Allocations	001
Period Asset Metering System Metered Data	Consumption Data Issue Notification	001
Period BM Unit Allocated Disconnected Volume	BM Unit Disconnected Supplier Take Energy Volume Data File	e001
Period BM Unit Non-Chargeable Demand	Supplier BM Unit Period Non-Chargeable Demand	001
Period BM Unit SVA Gross Demand	BM Unit SVA Gross Demand Data File	001
Period BM Unit Total Allocated Volume	BM Unit Supplier Take Energy Volume Date File	001
Period BMU Gross HH Demand	TUoS Report (HH/NHH Split)	003
Period BMU Gross HH Embedded Export	TUoS Report (HH/NHH Split)	003
Period BMU Gross Non-Final Demand	TUoS Report (HH/NHH Split)	003
Period BMU HH Allocated Volume	TUoS Report (HH/NHH Split)	003
Period BMU NHH Allocated Volume	TUoS Report (HH/NHH Split)	003
Period Corrected Supplier Deemed Take	TUoS Report (HH/NHH Split)	003
Period Covered	Summary of NHH BM Unit Allocations	001
Period GSP Group Purchases	GSP Group Take Data File	001
Period Non-Corrected Supplier Deemed Take	TUoS Report (HH/NHH Split)	003
Period Supplier BM Unit Non BM ABSVD Volume	Supplier BM Unit Non BM ABSVD	001
Period Supplier Deemed Take	TUoS Report (HH/NHH Split)	003

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Data Item	Data Flow Name	
Period Supplier Deemed Take Report Pool Selling Price Postcode	TUoS Report (HH/NHH Split) Settlement Price Data File Asset Registration BSC Agent Details Confirmation of Asset Registration HH Unmetered Supply Certificate Issue Registration Report NHH Unmetered Supply Certificate Rejection of Asset Registration Request Creation of UMS Skeleton SMRS Record Request to SMRA to Disconnect a UMS Metering Point	003 001 001 001 001 001 001 001 001
Production/Consumption Flag Profile Class Description Profile Class Id	Operations Registration Report Profile Data File (Measurement / Profile Class Consumption Report (Settlement Run Equitability Report Collated Supplier UMS Registrations Deemed Meter Advance Request File EAC Data to Distributor Report EAC/AA Request File GSP Group Market Matrix Report GSP Group Profile Class Default EAC GSP Group Profile Class Tolerances HH Unmetered Supply Certificate MSIDs affected by Demand Control Event NHH BM Unit Allocation NHH Unmetered Supply Certificate Non Half Hourly Data Aggregation Settlement Class Consumption Report Profile Data File	001
Profile Class Id (Current) Profile Class Id (New) Profile Description Profile Id	Regression Equations Data File Required Change of Profile Class Required Change of Profile Class Profile Data File Profile Data File	001 001 001 001 001
Profile Settlement Periods Proportion of Losses Quarter Id Quarterly Average MPAN Count Quarterly Volume in MWh Reading Date & Time	Regression Equations Data File Profile Data File Operations Registration Report Supplier Quarterly Volume Report Supplier Quarterly Volume Report Supplier Quarterly Volume Report Supplier Quarterly Volume Report 100 kW Demand Report	001 001 001 001 001 001

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Data Item	Data Flow Name	
Reading Date & Time Reading Type Reason	Estimation Due to High Energy Recorded Estimation Due to High Energy Recorded Invalid Metering System Data	001 001 001
Reason for Rejection Reason for Request	Missing Metering System Data Site Visit Rejection Details of Asset Metering Fault Estimation Due to High Energy Recorded Report Action Required	001 001 001 001 001
Reason for sending notification of incorrect register mapping	·	001
Received Time	Stage 2 NETA Acknowledgement Message	001
Receiving Application Id	BM Unit Disconnected Supplier Take Energy Volume Data File	e001
	BM Unit Registration Data File BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File Stage 2 NETA Acknowledgement Message	002 001 001 001
Record Code	BM Unit Disconnected Supplier Take Energy Volume Data File	
	BSCCo GSP Group Consumption Totals Report Deemed Meter Advance File Deemed Meter Advance Request File Disconnected Non-BM STOR MPANS EAC/AA File EAC/AA Request File GSP Group Market Matrix Report Mapping Data for HH Aggregated Metering Systems MSIDs affected by Demand Control Event	001 001 001 001 001 001 001 001 001
Record Count	Supplier Quarterly Volume Report (Measurement / Profile Class Consumption Report (Settlement Run Equitability Report (Votes and Shares Report BM Unit Disconnected Supplier Take Energy Volume Data File BM Unit Registration Data File BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File BSC Agent Details BSCCo GSP Group Consumption Totals Report Daily Activations Report	001 001 001 001 002 001 001 001 001
	Deemed Meter Advance File Deemed Meter Advance Request File Disconnected Non-BM STOR MPANs	001 001 001

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Data Item	Data Flow Name	
Record Count	EAC Data to Distributor Report EAC/AA File EAC/AA Request File Energy Breakdown Report GSP Group Market Matrix Report GSP Group Take Data File Half Hourly Data Aggregator Operational Performance Report	001 001 001 001 001 001 001
	Half Hourly Data Aggregator Performance Report Issue Registration Report Mapping Data for HH Aggregated Metering Systems MSIDs affected by Demand Control Event Non Half Hourly Data Aggregation Settlement Class Consumption Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
	Operations Registration Report Profile Administration Operation Performance Repor Profile Data File	001 t 001 001
	Regression Equations Data File	001
	Revised GSP Group Take Data File	001
	SAA Data Exception Report	001
	SAA Operational Performance Report	001
	Settlement Price Data File	001
	Split Pool Funds Report	001
	Stage 2 NETA Acknowledgement Message	001
	Sunset Data File	001 001
	Supplier Quarterly Volume Report TUoS Report (HH/NHH Split)	003
	TUoS Residual Charges Billing Report	001
	TUoS Residual Charges Tariff Setting Report	001
Record Type	(Measurement / Profile Class Consumption Report	001
,,	Settlement Run Equitability Report	001
	(Votes and Shares Report	001
	BM Unit Registration Data File	002
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	BSC Agent Details Daily Activations Report	001 001
	Disconnected Non-BM STOR MPANs	001
	EAC Data to Distributor Report	001
	Energy Breakdown Report	001

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Data Item	Data Flow Name	
Record Type	GSP Group Take Data File Half Hourly Data Aggregator Operational Performance Report	001 001
	Half Hourly Data Aggregator Performance Report Issue Registration Report	001 001
	Non Half Hourly Data Aggregation Settlement Class Consumption Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
	Operations Registration Report	001
	Profile Administration Operation Performance Repor	
	Profile Data File	001
	Regression Equations Data File	001
	Revised GSP Group Take Data File SAA Data Exception Report	001 001
	SAA Operational Performance Report	001
	Settlement Price Data File	001
	Split Pool Funds Report	001
	Stage 2 NETA Acknowledgement Message	001
	Sunset Data File	001
	TUoS Report (HH/NHH Split)	003
	TUoS Residual Charges Billing Report	001
Defended Novel of	TUoS Residual Charges Tariff Setting Report	001
Reference Number	NHH BM Unit Allocation	001
Register Description	Meter Readings not mapped to Settlement Registers	
Register Reading	Estimation Due to High Energy Recorded	001
Dogistront Id	Meter Readings not mapped to Settlement Registers	
Registrant Id	TUoS Residual Charges Billing Report	001
Registration Effective From Date Registration Effective To Date	Issue Registration Report	001
Registration Status	Issue Registration Report	001 001
•	Issue Registration Report	
Registration Transfer Successfully Validated	Registration Transfer Validation Details	001
Registration Type	Issue Registration Report	001
Regression Coefficient	Regression Equations Data File	001
Regression Coefficient Type	Regression Equations Data File	001
Regular Reading Cycle	Notification of AMHHDC	001
Reject Action	Standing Data Changes for Supplier in a GSP group	
	Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group	002 001

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Data Item	Data Flow Name	
Reject Action	Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
Rejection Reason	BM Unit Submitted Expected Volume Rejection	001
	Confirmation of Asset Meter Registration Rejection of AMSID Pair Allocation to a Secondary BM Unit	001 001
	Rejection of Asset Meter Registration	001
	Rejection of Asset Metering Agent Registration	001
	Rejection of Asset Registration	001
	Rejection of BM Unit Allocation Baselining Detail Rejection of BM Unit Allocation Event Day	001 001
	Rejection of BM Unit Baselining Status	001
Report Parameters	(Measurement / Profile Class Consumption Report	001
. top out i di dimotoro	(Settlement Run Equitability Report	001
	(Votes and Shares Report	001
	BM Unit Disconnected Supplier Take Energy Volume Data File	e001
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	Energy Breakdown Report GSP Group Market Matrix Report	001 001
	Half Hourly Data Aggregator Operational Performance Report	001
	Half Hourly Data Aggregator Performance Report	001
	Non Half Hourly Data Aggregation Settlement Class Consumption Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
	Profile Administration Operation Performance Repor	
	SAA Operational Performance Report	001
	Split Pool Funds Report	001 003
Paguasting Pagistrant	TUoS Report (HH/NHH Split) Issue Registration Report	003
Requesting Registrant Required First Scheduled Read Date	Notification of AMHHDC	001
·		001
Response Code Response Data	Stage 2 NETA Acknowledgement Message Stage 2 NETA Acknowledgement Message	001
•	Stage 2 NETA Acknowledgement Message Stage 2 NETA Acknowledgement Message	001
Response Time Retrieval Method	Notification of AMHHDC	001
RR Activation		001
Run Number	Daily Activations Report (Run Failure	001
Run Rumber	(Settlement Run Equitability Report	001

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Data Item	Data Flow Name	
Run Number	BSCCo GSP Group Consumption Totals Report Deemed Meter Advance File	001 001
	Deemed Meter Advance Request File	001
	EAC/AA File	001
	EAC/AA Request File	001
	Energy Breakdown Report GSP Group Market Matrix Report	001 001
	GSP Group Take Data File	001
	Revised GSP Group Take Data File	001
	Settlement Price Data File	001
	Split Pool Funds Report	001
	TUoS Report (HH/NHH Split)	003
Run Type Code	(Settlement Run Equitability Report	001
	BM Unit Disconnected Supplier Take Energy Volu Data File	
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	BSCCo GSP Group Consumption Totals Report	001
	Deemed Meter Advance File	001
	Deemed Meter Advance Request File	001
	EAC/AA File	001
	EAC/AA Request File	001
	Energy Breakdown Report	001
	GSP Group Market Matrix Report	001
	GSP Group Take Data File	001
	Invalid Metering System Data	001
	Missing Metering System Data Revised GSP Group Take Data File	001 001
	Settlement Price Data File	001
	Split Pool Funds Report	001
	TUoS Report (HH/NHH Split)	003
SAA Settlement Date	GSP Group Take Data File	001
e, a t comomon bate	SAA Operational Performance Report	001
	Split Pool Funds Report	001
SAA Settlement Run Number	GSP Group Take Data File	001
	SAA Operational Performance Report	001
	Split Pool Funds Report	001
SAA Settlement Run Type	SAA Operational Performance Report	001
SAA Settlement Run Type Id	GSP Group Take Data File	001
	Settlement Price Data File	001
	Split Pool Funds Report	001
SC Corrected Deemed Take	(Settlement Run Equitability Report	001
SC Uncorrected Deemed Take	(Settlement Run Equitability Report	001
VA Data Oatalanua	All Digita Decembed	00.

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Data Item	Data Flow Name	
Season Id Secondary BM Unit Demand Volume	Regression Equations Data File Secondary BM Unit Demand Volumes	001 001
Secondary BM Unit Supplier Delivered Volume	Secondary BM Unit Delivered Volumes	001
Secondary Half Hourly Consumption (losses)	Secondary Half Hourly Consumption Volumes	001
Secondary Half Hourly Consumption (non-losses)	Secondary Half Hourly Consumption Volumes	001
Secondary Half Hourly Delivered Volumes (losses)	Metering System Half Hourly Volume Adjustments	001
Secondary Half Hourly Delivered Volumes (non-losses)	Metering System Half Hourly Volume Adjustments	001
Sending Application Id	BM Unit Disconnected Supplier Take Energy Volum Data File	e001
	BM Unit Registration Data File	002
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	Stage 2 NETA Acknowledgement Message	001
Sequence Number	BSC Agent Details	001
	Issue Registration Report	001
	Operations Registration Report	001
	SAA Data Exception Report	001
Service Level Reference	Notification of AMHHDC	001
Service Reference	Notification of AMHHDC	001
Settlement Code	(Measurement / Profile Class Consumption Report (Payment Calendar (Agreed) Removed from DB Ce Hughes - E-mail 07/09/2000	001 ri 001
	(Settlement Run Equitability Report	001
	(Votes and Shares Report	001
	Additional Calendar Details	001
	BM Unit Disconnected Supplier Take Energy Volum Data File	e001
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	BSCCo GSP Group Consumption Totals Report	001
	Deemed Meter Advance File	001
	Deemed Meter Advance Request File	001
	EAC/AA File	001
	EAC/AA Request File	001
	Energy Breakdown Report	001
	GSP Group Take Data File	001
	GSP Group Take Data File Half Hourly Data Aggregator Operational	001 001
	Performance Report	001

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Data Item		Data Flow Name	
Settlement Code		Half Hourly Data Aggregator Performance Report Non Half Hourly Data Aggregation Settlement Class Consumption Report	001 001
		Non Half Hourly Data Aggregator Operational Performance Report	001
		Non Half Hourly Data Aggregator Performance Report	001
		Revised GSP Group Take Data File	001
		SAA Settlement Calendar Settlement Price Data File	001 001
		Split Pool Funds Report	001
		TUoS Report (HH/NHH Split)	003
Settlement Code Descriptio	n	(Measurement / Profile Class Consumption Report (Settlement Run Equitability Report	001 001
		BSCCo GSP Group Consumption Totals Report	001
		Energy Breakdown Report	001
		GSP Group Market Matrix Report	001
		Half Hourly Data Aggregator Operational Performance Report	001
		Half Hourly Data Aggregator Performance Report	001
		Non Half Hourly Data Aggregation Settlement Class Consumption Report	001
		Non Half Hourly Data Aggregator Operational Performance Report	001
		Non Half Hourly Data Aggregator Performance Report	001
		Split Pool Funds Report	001
		TUoS Report (HH/NHH Split)	003
Settlement Date		(Measurement / Profile Class Consumption Report (Payment Calendar (Agreed) Removed from DB Cert	001 i 001
		Hughes - E-mail 07/09/2000	
		(Run Failure	001
		(Settlement Run Equitability Report (Votes and Shares Report	001 001
		ABS MSID Pair Delivered Volume Exception Report	
		ABS MSID Pair Delivered Volume Notification	001
		Additional Calendar Details	001
		Baselining Expected Volume Report BM Unit Disconnected Supplier Take Energy Volume Data File	001 9001
		BM Unit Settlement Expected Volumes	001
		BM Unit Submitted Expected Volume Warning	001
		BM Unit Supplier Take Energy Volume Date File	001
		BM Unit SVA Gross Demand Data File BSCCo GSP Group Consumption Totals Report	001 001
A Data Catalogua	0.0000 5157011		20 of

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**Data Item Data Flow Name** Settlement Date Confirmation Delivered Volume 002 Confirmation of ABS MSID Pair Delivered Volume 001 Consumption Data Issue Notification 001 **Daily Activations Report** 001 Deemed Meter Advance File 001 Deemed Meter Advance Request File 001 **Default Data** 001 Default Teleswitch Data Report 001 Delivered Volume Exception Report 002 **Delivered Volume Notification** 002 Disconnected Non-BM STOR MPANs 001 EAC Data to Distributor Report 001 EAC/AA File 001 EAC/AA Request File 001 Energy Breakdown (BM Unit) 001 Energy Breakdown (Settlement Period and BM Unit) 001 **Energy Breakdown Report** 001 GSP Group Market Matrix Report 001 GSP Group Take Data File 001 Half Hourly Data Aggregator Operational 001 Performance Report Half Hourly Data Aggregator Performance Report 001 Invalid Data 001 Invalid Metering System Data 001 Metering System Half Hourly Volume Adjustments 001 Missing Data 001 Missing Metering System Data 001 Non Half Hourly Data Aggregation Settlement Class 001 Consumption Report Non Half Hourly Data Aggregator Operational 001 Performance Report Non Half Hourly Data Aggregator Performance 001 Report Notification that Reports Delayed 001 Rejection of ABS MSID Pair Delivered Volume 001 Rejection of Delivered Volume 002 Revised GSP Group Take Data File 001 SAA Settlement Calendar 001 Secondary BM Unit Delivered Volumes 001 Secondary BM Unit Demand Volumes 001 Secondary Half Hourly Consumption Volumes 001 Settlement Price Data File 001 Split Pool Funds Report 001 Sunset Data File 001

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Data Item	Data Flow Name	
Settlement Date	Supplier BM Unit Non BM ABSVD 00° Supplier BM Unit Period Non-Chargeable Demand 00° Temperature Data 00° TUOS Report (HH/NHH Split) 00° TUOS Residual Charges Billing Report 00°	)1 )1 )3
Settlement Period Id	(Settlement Run Equitability Report 00° ABS MSID Pair Delivered Volume Exception Report 00° ABS MSID Pair Delivered Volume Notification 00° Baselining Expected Volume Report 00° BM Unit Disconnected Supplier Take Energy Volume 00° Data File	)1 )1 )1
	BM Unit Submitted Expected Volume Notification BM Unit Submitted Expected Volume Rejection BM Unit Submitted Expected Volume Warning BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File BSCCo GSP Group Consumption Totals Report Confirmation Delivered Volume Consumption Data Issue Notification Daily Activations Report Delivered Volume Exception Report Delivered Volume Notification Energy Breakdown (Settlement Period and BM Unit) GSP Group Take Data File Invalid Metering System Data Metering System Data Metering System Data Missing Metering System Data Regression Equations Data File Rejection of ABS MSID Pair Delivered Volume Rejection of Delivered Volume Revised GSP Group Take Data File Secondary BM Unit Delivered Volumes	11 11 11 12 11 11 12 11 11 11 11 11 11 1
Settlement Period Label	Secondary BM Unit Demand Volumes 00° Secondary Half Hourly Consumption Volumes 00° Settlement Price Data File 00° Supplier BM Unit Non BM ABSVD 00° Supplier BM Unit Period Non-Chargeable Demand 00° TUoS Report (HH/NHH Split) 00° (Settlement Run Equitability Report 00° BSCCo GSP Group Consumption Totals Report 00° TUoS Report (HH/NHH Split) 00°	)1 )1 )1 )1 )1 )1
Settlement Run End Date Settlement Run From Date	Supplier Quarterly Volume Report 00° Supplier Quarterly Volume Report 00°	1

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Data Item		Data Flow Name			
Settlement Run Type		Baselining Expected Vi Energy Breakdown (BM Energy Breakdown (Se Metering System Half I Secondary BM Unit De Secondary BM Unit De Secondary Half Hourly Supplier BM Unit Non I TUOS Residual Charge	M Unit) ettlement Pe Hourly Volur livered Volur mand Volur Consumptic BM ABSVD	eriod and BM Unit) me Adjustments imes mes on Volumes	001 001 001 001 001 001 001 001
Site Address		Registration Transfer fr Registration Transfer fr	om CMRS t	to SMRS	001 001
Site Allocation Indicator		Baselining Expected V			001
Site Baseline Calculation Statu	IS	Baselining Expected V	-		001
Site Baseline Indicator		Baselining Expected Ve	-		001
Site Baseline Methodology		Baselining Expected V	-		001
Site ID		Baselining Expected Ve	-		001
Site Name		Registration Transfer fr	om CMRS t	to SMRS	001
Cita Viait Chaple Cada		Registration Transfer fr			001
Site Visit Check Code		Estimation Due to High Meter Readings not ma Report Action Required	apped to Se		001 001 001
		Site Visit Rejection			001
SPM Default EAC MSID Count	t	<b>GSP Group Market Ma</b>	trix Report		001
SPM Default Unmetered MSID	Count	<b>GSP Group Market Ma</b>	trix Report		001
SPM Total AA MSID Count		<b>GSP Group Market Ma</b>	trix Report		001
SPM Total Annualised Advance Value	e Report	GSP Group Market Ma	trix Report		001
		Non Half Hourly Data A Consumption Report	Aggregation	Settlement Class	001
SPM Total Consumption		Non Half Hourly Data A Consumption Report	Aggregation	Settlement Class	001
SPM Total EAC MSID Count		GSP Group Market Ma	trix Report		001
SPM Total EAC Report Value		GSP Group Market Ma			001
,		Non Half Hourly Data A Consumption Report	Aggregation	Settlement Class	001
SPM Total Unmetered Consum Value	nption Report	GSP Group Market Ma	trix Report		001
		Non Half Hourly Data A Consumption Report	Aggregation	Settlement Class	001
SPM Total Unmetered MSID C	ount	GSP Group Market Ma	trix Report		001
Standard Settlement Configura	ation Id	(Measurement / Profile	Class Cons	sumption Report	001
_		(Settlement Run Equita			001
		Collated Supplier UMS	Registration	ns	001
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Data Item		Data Flow Name	
Standard Settlement Co	nfiguration Id	Deemed Meter Advance File Deemed Meter Advance Request File EAC Data to Distributor Report EAC/AA File EAC/AA Request File GSP Group Market Matrix Report Mapping Data for HH Aggregated Metering Systems NHH BM Unit Allocation Non Half Hourly Data Aggregation Settlement Class Consumption Report	001
Standard Settlement Co Standing Data Reports Start Date and Time	nfiguration Type	Mapping Data for HH Aggregated Metering Systems Registration Transfer Standing Data Report Disconnected Non-BM STOR MPANs MSIDs affected by Demand Control Event	001 001 001 001
Start Date for LF Calcula	ation	MSIDs affected by Demand Control Event Required Change of Profile Class	001
Start Day Start Month Start Time		Mapping Data for HH Aggregated Metering Systems Mapping Data for HH Aggregated Metering Systems Mapping Data for HH Aggregated Metering Systems	001
Submitted Expected Vol	ume	Baselining Expected Volume Report BM Unit Submitted Expected Volume Notification BM Unit Submitted Expected Volume Rejection BM Unit Submitted Expected Volume Warning	001 001 001 001
Sum of Gross Imports (a		TUoS Residual Charges Tariff Setting Report	001 001
Sum of Gross Imports (c Supplier Id	ialiy)	TUoS Residual Charges Billing Report (Votes and Shares Report BM Unit Disconnected Supplier Take Energy Volume Data File	001
		BM Unit Registration Data File BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File Collated Supplier UMS Registrations Data Aggregator in a GSP Group	002 001 001 001 001
		Data Collector in a GSP Group Default Teleswitch Data Report	001 001
		Disconnected Non-BM STOR MPANs Energy Breakdown (BM Unit) Energy Breakdown (Settlement Period and BM Unit)	001 001
		Energy Breakdown Report Estimation Due to High Energy Recorded Half Hourly Data Aggregator Operational Performance Report	001 001 001
		Half Hourly Data Aggregator Performance Report Metering System Half Hourly Volume Adjustments	001 001
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	Data Item		Data Flow Name	
	Supplier Id		NHH BM Unit Allocation Non Half Hourly Data Aggregation Settlement Class Consumption Report	001 001
			Non Half Hourly Data Aggregator Operational Performance Report	001
			Non Half Hourly Data Aggregator Performance Report	001
			Notification of Pending Work	001
			Registration Transfer Validation Details	001
			Request Daily Profile Coefficient Data	001
			Request to SMRA to Disconnect a UMS Metering Point	001
			Site Visit Rejection	001
			Split Pool Funds Report	001
			Standing Data Changes for Supplier in a GSP group Standing Data Changes for Supplier/Data Aggregator in a GSP group	002 001
			Standing Data Changes for Supplier/Data Aggregator in a GSP group	002
			Summary of NHH BM Unit Allocations	001
			Supplier in a GSP Group	001
			Supplier Quarterly Volume Report	001
			TUoS Report (HH/NHH Split)	003
	Supplier Name		(Votes and Shares Report	001
			Half Hourly Data Aggregator Operational Performance Report	001
			Non Half Hourly Data Aggregator Operational Performance Report	001
			Non Half Hourly Data Aggregator Performance Report	001
			Split Pool Funds Report	001
			TUoS Report (HH/NHH Split)	003
	Supplier Total Aggregated S EAC Consumption	Supplier Profiled	Energy Breakdown Report	001
	Supplier Volume Reporting	Group	Supplier Quarterly Volume Report	001
	SVA Agent Id		Default Teleswitch Data Report	001
	-		Request Daily Profile Coefficient Data	001
	SVA Run Date		BM Unit Disconnected Supplier Take Energy Volume Data File	9001
			BM Unit Supplier Take Energy Volume Date File	001
			BM Unit SVA Gross Demand Data File	001
			SAA Settlement Calendar	001
			Split Pool Funds Report	001
			TUoS Report (HH/NHH Split)	003
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Data Item	Data Flow Name	
SVA Run Number	(Measurement / Profile Class Consumption Report (Settlement Run Equitability Report (Votes and Shares Report BM Unit Disconnected Supplier Take Energy Volume Data File	001 001 001 001
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	Energy Breakdown Report	001
	Half Hourly Data Aggregator Performance Report Non Half Hourly Data Aggregation Settlement Class Consumption Report	001 001
	Non Half Hourly Data Aggregator Performance Report	001
	Split Pool Funds Report	001
	TUoS Report (HH/NHH Split)	003
SVA Run Type Id	Split Pool Funds Report	001
	TUoS Report (HH/NHH Split)	003
Switched Load Indicator	(Measurement / Profile Class Consumption Report	001
Switched Load Profile Class Ind	Profile Data File	001
Target Settlement Code	Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Operational Performance Report	001
Telephone No	BSC Agent Details	001
	Issue Registration Report	001
Test Data Flag	BM Unit Disconnected Supplier Take Energy Volume Data File	<del>)</del> 001
	BM Unit Registration Data File	002
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	BSC Agent Details Issue Registration Report	001 001
	Operations Registration Report	001
	SAA Data Exception Report	001
	Stage 2 NETA Acknowledgement Message	001
Time of Sunset	Sunset Data File	001
Time Pattern Regime	EAC Data to Distributor Report	001
Ç	GSP Group Market Matrix Report	001
Time Pattern Regime Id	(Measurement / Profile Class Consumption Report	001
	(Settlement Run Equitability Report	001
	Collated Supplier UMS Registrations	001
	Deemed Meter Advance File	001
	Deemed Meter Advance Request File	001

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Data Item	Data Flow Name	
Time Pattern Regime Id	EAC Data to Distributor Report EAC/AA File EAC/AA Request File Mapping Data for HH Aggregated Metering Systems Non Half Hourly Data Aggregation Settlement Class Consumption Report	
To Participant Id	(Measurement / Profile Class Consumption Report (Settlement Run Equitability Report (Votes and Shares Report Acknowledgement BM Unit Disconnected Supplier Take Energy Volume Data File  BM Unit Registration Data File	
	BM Unit Registration Data File BM Unit Supplier Take Energy Volume Date File BM Unit SVA Gross Demand Data File BSC Agent Details BSCCo GSP Group Consumption Totals Report Daily Activations Report Deemed Meter Advance File Deemed Meter Advance Request File Default Data Disconnected Non-BM STOR MPANs EAC Data to Distributor Report EAC/AA File EAC/AA Request File Energy Breakdown Report GSP Group Market Matrix Report GSP Group Take Data File Half Hourly Data Aggregator Operational Performance Report Half Hourly Data Aggregator Performance Report Invalid Data Issue Registration Report	002 001 001 001 001 001 001 001 001 001
	Mapping Data for HH Aggregated Metering Systems Missing Data MSIDs affected by Demand Control Event Non Half Hourly Data Aggregation Settlement Class Consumption Report Non Half Hourly Data Aggregator Operational	001 001
	Performance Report  Non Half Hourly Data Aggregator Performance Report	001
	Notification that Reports Delayed Operations Registration Report	001 001

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Data Item	Data Flow Name	
To Participant Id	Profile Administration Operation Performance Report Profile Data File Regression Equations Data File	001 001
	Revised GSP Group Take Data File	001
	SAA On antique   Borforman Bornart	001
	SAA Operational Performance Report Settlement Price Data File	001 001
	Split Pool Funds Report	001
	Stage 2 NETA Acknowledgement Message	001
	Sunset Data File	001
	Supplier Quarterly Volume Report	001
	TUoS Report (HH/NHH Split)	003
	TUoS Residual Charges Billing Report	001
	TUoS Residual Charges Tariff Setting Report	001
To Role Code	(Measurement / Profile Class Consumption Report	001
	(Settlement Run Equitability Report	001
	(Votes and Shares Report	001
	BM Unit Disconnected Supplier Take Energy Volume Data File	9001
	BM Unit Registration Data File	002
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	BSC Agent Details	001 001
	BSCCo GSP Group Consumption Totals Report Daily Activations Report	001
	Deemed Meter Advance File	001
	Deemed Meter Advance Request File	001
	Disconnected Non-BM STOR MPANs	001
	EAC Data to Distributor Report	001
	EAC/AA File	001
	EAC/AA Request File	001
	Energy Breakdown Report	001
	GSP Group Market Matrix Report	001
	GSP Group Take Data File	001 001
	Half Hourly Data Aggregator Operational Performance Report	
	Half Hourly Data Aggregator Performance Report	001
	Issue Registration Report	001
	Mapping Data for HH Aggregated Metering Systems	
	MSIDs affected by Demand Control Event	001
	Non Half Hourly Data Aggregation Settlement Class Consumption Report	
	Non Half Hourly Data Aggregator Operational Performance Report	001

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Data Item	Data Flow Name	
To Role Code	Non Half Hourly Data Aggregator Performance Report	001
	Operations Registration Report	001
	Profile Administration Operation Performance Repo	
	Profile Data File	001
	Regression Equations Data File	001
	Revised GSP Group Take Data File SAA Data Exception Report	001 001
	SAA Operational Performance Report	001
	Settlement Price Data File	001
	Split Pool Funds Report	001
	Stage 2 NETA Acknowledgement Message	001
	Sunset Data File	001
	Supplier Quarterly Volume Report	001
	TUoS Report (HH/NHH Split) TUoS Residual Charges Billing Report	003 001
	TUoS Residual Charges Tariff Setting Report	001
Total Aggregated Supplier Actual HH Consumption	Energy Breakdown Report	001
Total Aggregated Supplier Estimated HH Consumption	Energy Breakdown Report	001
Total Aggregated Supplier Profiled AA Consumption	Energy Breakdown Report	001
Total Aggregated Supplier Profiled EAC Consumption	Energy Breakdown Report	001
Total Aggregated Supplier Unmetered Consumption	Energy Breakdown Report	001
Total CCC Aggregated Supplier Consumption	BSCCo GSP Group Consumption Totals Report	001
Total CCC Aggregated Supplier Line Loss	BSCCo GSP Group Consumption Totals Report	001
Total CCC Corrected Supplier	BSCCo GSP Group Consumption Totals Report	001
Total CCC Corrected Supplier Line Loss	BSCCo GSP Group Consumption Totals Report	001
Total CCC MSID Count	BSCCo GSP Group Consumption Totals Report	001
Total Supplier Deemed Take	(Votes and Shares Report	001
Trading Unit Name	Operations Registration Report	001
Transmission Loss Factor	Operations Registration Report	001
Transmission Loss Multiplier	Settlement Price Data File	001
Transmission Losses Reconciliation Multiplier	Settlement Price Data File	001
UMS Category	HH Unmetered Supply Certificate	001
	NHH Unmetered Supply Certificate	001
UMS Certificate Effective From Date	HH Unmetered Supply Certificate	001
	NHH Unmetered Supply Certificate	001

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Data Item	Data Flow Name	
UMS Certificate Issue Date	HH Unmetered Supply Certificate NHH Unmetered Supply Certificate	001 001
UMS Certificate Present	Collated Supplier UMS Registrations	001
UMS Certificate Type	HH Unmetered Supply Certificate NHH Unmetered Supply Certificate	001 001
UMSO Fax Number	HH Unmetered Supply Certificate NHH Unmetered Supply Certificate	001 001
UMSO Phone Number	HH Unmetered Supply Certificate NHH Unmetered Supply Certificate	001 001
Uncorrected CCC Deemed Take (Aggregated Supplier Consumption)	(Settlement Run Equitability Report	001
Uncorrected Supplier Consumption	Energy Breakdown (BM Unit) Energy Breakdown (Settlement Period and BM Unit)	001 001
Upper Limit Tolerance	GSP Group Profile Class Tolerances	001
User Name	(Measurement / Profile Class Consumption Report (Settlement Run Equitability Report	001 001
	(Votes and Shares Report	001
	BM Unit Disconnected Supplier Take Energy Volume Data File	e001
	BM Unit Supplier Take Energy Volume Date File	001
	BM Unit SVA Gross Demand Data File	001
	Energy Breakdown Report	001
	GSP Group Market Matrix Report Half Hourly Data Aggregator Operational Performance Report	001 001
	Half Hourly Data Aggregator Performance Report Non Half Hourly Data Aggregation Settlement Class Consumption Report	001 001
	Non Half Hourly Data Aggregator Operational Performance Report	001
	Non Half Hourly Data Aggregator Performance Report	001
	Profile Administration Operation Performance Repor SAA Operational Performance Report Split Pool Funds Report	t 001 001 001
	TUoS Report (HH/NHH Split)	003
VT Class	Provision of Site Technical Details	001
VT Rating	Provision of Site Technical Details	001
VT Ratio	Provision of Site Technical Details	001

## **SVA Data Catalogue Volume 2: Data Items**

# **APPENDIX C - Data Item Definition**

#### **AA Effective From Settlement Date**

**Description:** AA Effective from Settlement Date

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:

### **AA/EAC Indicator**

**Description:** Bi-state indicator defining, for a non-half hourly metered Consumption

Component Class, whether the profiled consumption is based on an

Annualised Advance or an Estimated Annual Consumption.

Units: None

Valid Set: A Annualised Advance

E Estimated Annual Consumption

Domain: Code Logical Format: CHAR(1)

Default Value: E

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

15 various SVA June 05 Release

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Appendix C Date/Issue 02/11/2023 - Version50.0

No:

## **Accept Action**

Description: Units:

Valid Set:

Domain:

Logical Format: Default Value:

Acronym:

Notes:

## **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.

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

### **Actual Noon Temperature**

**Description:** The arithmetic average of actual noon temperature as measured at

representative weather stations within the GSP Group area.

Units: Degrees Fahrenheit

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

May be negative.

Values will be supplied by the Authorised Temperature Provider

**Domain:** Ambient Temperature

**Logical Format:** NUM(4,1) **Default Value:** Not required

Acronym:

**Notes:** Grid Supply Point Group Measured Temperature in BSC.

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item modified

#### **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:

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No:

#### **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:

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#### **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:

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#### **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:

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No:

## **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

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Appendix C Date/Issue 02/11/2023 - Version50.0

No:

## Alternative Effective From Settlement Date {DAIGG}

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0220 flow. If the Effective From Settlement Date indicated is incorrect the Supplier will provide the correct Effective From Settlement Date. This Date is the Alternative Effective From

Settlement Date {DAIGG}.

Units: None

Valid Set:

**Domain:** Effective Date

Logical Format: DATE

Default Value: Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

## **Alternative Effective From Settlement Date (SIGG)**

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0219 flow. If the Effective From Settlement Date indicated is incorrect the Supplier will provide the correct Effective From Settlement Date. This Date is the Alternative Effective From

Settlement Date {SIGG}.

Units: None

Valid Set:

**Domain:** Effective Date

Logical Format: DATE

**Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

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No:

### Alternative Effective To Settlement Date {DAIGG}

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0220 flow. If the Effective To Settlement Date indicated is incorrect the Supplier will provide the correct Effective To Settlement Date. This Date is the Alternative Effective To Settlement Date

{DAIGG}.

Units: None

Valid Set:

**Domain:** Effective Date

Logical Format: DATE

Default Value: Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

## Alternative Effective To Settlement Date (SIGG)

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0219 flow. If the Effective To Settlement Date indicated is incorrect the Supplier will provide the correct Effective To Settlement Date. This Date is the Alternative Effective To Settlement Date

{SIGG}.

Units: None

Valid Set:

**Domain:** Effective Date

Logical Format: Date

**Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

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Appendix C Date/Issue 02/11/2023 - Version50.0

No:

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

#### **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:

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No:

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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Appendix C Date/Issue 02/11/2023 - Version50.0

No:

#### **AMSID Pair Allocation Indicator**

**Description:** AMSID Pair Aoolcation indicator

Units: None Valid Set: A

Domain: Text
Logical Format: Text(1)
Default Value: Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

#### **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)

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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Appendix C Date/Issue 02/11/2023 - Version50.0

No:

#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

## **AMSID Pair Baseline Methodology**

**Description:** The chosen baseline methodology for an AMSID Pair in a Baselined BM

Unit.

Units: None

Valid Set: BL01 oir Null

Domain: Text
Logical Format: Text(4)
Default Value: Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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Appendix C Date/Issue 02/11/2023 - Version50.0

No:

# **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"

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

## **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

# **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:DateLogical Format:DATEDefault Value:Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

#### **Annualised Advance**

**Description:** An estimate of annual consumption for a Settlement Register, calculated

from a meter advance, and used for settlement (of) days within the meter

advance period.

The meter advance is determined from a pair of meter readings and

attributed to a metering system's settlement register.

Units: kWh

Valid Set: Can be negative

**Domain:** Consumer Energy

**Logical Format:** NUM(14,1) **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

# **Asset Type**

**Description:** Asset type **Units:** None

Valid Set:

Domain: Text

**Logical Format:** CHAR(20) **Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

### **Authentication Name**

**Description:** Authentication Name

Units: None

Valid Set:

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

Acronym: Notes:

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Appendix C Date/Issue 02/11/2023 - Version50.0

No:

#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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#### **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: None 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)

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Data item created

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No:

# **BM Unit Baselining EFD**

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

Units: None

Valid Set:

**Domain:** Date **Logical Format:** Date

Default Value: Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

# **BM Unit Baselining Status**

**Description:** The status of a Baselined BM Unit indicating allocations that may or may not

be used to calculate baselining.

Units: None

Valid Set: T - Baselined or F - Not Baselined

Domain: Indicator
Logical Format: Boolean
Default Value: Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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No:

# **BM Unit Baselining Status EFD**

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

Units: None

Valid Set:

Domain: Date Logical Format: Date

Default Value: Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

#### **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.

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#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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No:

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

**Description:** The Settlement Expected Volume Effective From Date of a Baselined BM

Unit.

Units: None

Valid Set:

**Domain:** Date **Logical Format:** Date

Default Value: Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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

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

Units: None

Valid Set:

Domain: Date Logical Format: Date

**Default Value:** Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

# **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Updated for consistency.

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No:

# **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:

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Appendix C Date/Issue 02/11/2023 - Version50.0 No:

#### **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**

SAA Settlement Date Is Synonym of:

**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:

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# **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 HV band 3 HV3 HV band 4 HV4 EHV band 1 EHV1 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.

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

45.0 P402 Data item created

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#### 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:

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# **Confirmation of Completed CMRS Registration**

**Description:** A free format character string confirming that CMRS Registration has been

completed.

None Units: Valid Set: None

Domain: Text

Logical Format:

**Default Value:** Not Required

Acronym: Notes:

## **Confirmation of Completed SMRS Registration**

**Description:** A free format character string confirming that SMRS Registration has been

completed.

Units: None Valid Set: None

Text Domain:

**Logical Format:** 

Default Value: Not Required

Acronym: Notes:

# Confirmation of Requirements of BSCP06/3.4

**Description:** A free format character string confirming the requirements of form

BSCP06/3.4.

Units: None Valid Set: None

Domain: Text

**Logical Format:** 

**Default Value:** Not Required

Acronym: Notes:

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## Confirmation of Requirements of BSCP20/3.1

**Description:** A free format character string confirming the requirements of form

BSCP20/3.1.

Units: None Valid Set: None

**Domain:** Text

**Logical Format:** 

**Default Value:** Not Required

Acronym: Notes:

## **Confirmation of Updated Records**

**Description:** A free format character string confirming that all records relating to the

transfer of a Metering System from SMRS to CMRS or vice versa, have been

updated.

Units: None Valid Set: None

Domain: Text

**Logical Format:** 

Default Value: Not Required

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:

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# **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 Market Domain Data for latest details.

Examples are:

- 1 HH Metered Consumption (Import) (Actual readings) at site above 100kW.
- 2 HH Unmetered Consumption (Import) (Actual readings).
- 3 HH Metering System Specific Line Losses for HH Metered Consumption (Actual readings) at site above 100kW.
- 4 HH Metering System non specific Line Losses for HH Metered Consumption (Actual readings) at site above 100kW.
- 5 HH Line Losses for HH Unmetered (always Metering System non specific) (Actual readings).
- 6 HH Metered Third Party Generation (Export) (Actual readings).
- 7 HH Metering System Specific Line Losses for Metered NPG (Actual readings).
- 8 HH Metering System non specific Line Losses for Metered NPG (Actual readings).
- 9 HH Metered Consumption (Import) (Estimates) at site above 100kW.
- 10 HH Unmetered Consumption (Import) (Estimates).
- 11 HH Metering System Specific Line Losses for HH Metered Consumption (Estimates) at site above 100kW.
- 12 HH Metering System non specific Line Losses for HH Metered Consumption (Estimates) at site above 100kW.
- HH Line Losses for HH Unmetered (always Metering System non specific) (Estimates).
- 14 HH Metered Third Party Generation (Export) (Estimates).
- 15 HH Metering System Specific Line Losses for Metered NPG (Estimates).
- 16 HH Metering System non specific Line Losses for Metered NPG (Estimates).
- 17 NHH Profiled half hourly consumption based on EACs.
- 18 NHH Profiled half hourly consumption based on AAs.
- 19 NHH Profiled half hourly consumption based on unmetered supplies.
- NHH Line losses associated with profiled half hourly consumption based on EACs.
- 21 NHH Line losses associated with profiled half hourly consumption based on AAs.
- NHH Line losses associated with profiled half hourly consumption based on unmetered supplies.
- 23 HH Metered Consumption (Import) (Actual readings) at site below 100kW.
- 25 HH Metering System Specific Line Losses for HH Metered Consumption (Actual readings)

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at site below 100kW.

26 HH Metering System non specific Line Losses for HH

Metered Consumption (Actual readings)

at site below 100kW.

28 HH Metered Consumption (Import) (Estimates)

at site below 100kW.

30 HH Metering System Specific Line Losses for HH

Metered Consumption (Estimates)

at site below 100kW.

31 HH Metering System non specific Line Losses for HH

Metered Consumption (Estimates)

at site below 100kW.

Domain: Code
Logical Format: INT(2)
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 See Synonym

Domain:See Synonym.Logical Format:See SynonymDefault Value:See Synonym

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Data item created

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# **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:

**Version History:** 

Brief description of the change and its reason Catalogue release Mod/CP No.

change takes effect

41.0 CP1517 Data item created

## **Consumption Component Indicator**

**Description:** A tri-state data item which shows whether a Consumption Component Class

can be categorised by:

Metering System Specific Line Loss,

Class Specific Line Loss, or Consumption or Generation.

Units: None

Valid Set: Μ Metering System Specific Line Loss

Class Specific Line Loss

С Consumption

Domain: Code Logical Format: CHAR(1)

**Default Value:** 

Acronym:

Notes: See Consumption Component Class Id for combinations of values for this

item and other codes.

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

### **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:

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No:

## **Corrected CCC Deemed Take (Corrected Supplier Consumption)**

**Description:** For a half hour period, the amount of energy attributed to a Supplier, within

a Consumption Component Class and GSP Group, after GSP Group

Correction has been applied.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

43.0 P383 Data item created

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No:

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

43.0 P383 Data item created

48.0 P419 Item modified to refer to Non-Final Demand

#### CoS and Coincident CoMC Indicator

**Description:** An indicator to show whether the Change of Measurement Class (CoMC)

coincident with Change of Supplier (CoS) has been completed or not.

Units: None

Valid Set: T, standing for True, meaning the CoMC coincident with CoS completed

successfully

F, standing for False, meaning the CoMC coincident with CoS not complete

Domain: Indicator
Logical Format: BOOLEAN
Default Value: Not known

Acronym:

**Notes:** The value T indicates that the NHHMO should allocate the meter reading(s)

received from the new HHMO to the NHH meter register(s).

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

45.0 P402 Data item created

#### **Creation Time**

Is Synonym of:File Creation TimeDescription:See Synonym.Units:See Synonym.Valid Set:See Synonym.

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

Acronym: Notes:

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No:

## **CT Class**

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

Units: None

Valid Set: Any within the constraints of the format

Domain:CodeLogical 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: Valid Set: See Notes

Domain: Text Logical Format: CHAR(6) **Default Value:** Not required

Acronym:

Normal secondary outputs of a CT are 1A and 5A though there are Notes:

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:

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)

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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P419 Item modified to reference Non-Final Demand

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No:

# **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 Corrected Supplier Purchase Total**

**Description:** The purchases that are attributable to corrected consumption component

classes for a Supplier in a GSP Group for a settlement day.

**Units:** Pounds Sterling (£)

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

May be negative.

Domain: Monetary
Logical Format: NUM(14,2)
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).

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# **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 GSP Group Total Purchases**

**Description:** A derived value of the total expected purchases for a GSP Group in a

Settlement Day.

It is derived from the Sum (over all Settlement Periods in the Day) of GSP

Group Take(j) \* (1+TLM(j)) \* (1+LRM(j)) \*PSP(j).

**Units:** Pounds Sterling (£)

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

Domain:MonetaryLogical Format:NUM(14,2)Default Value:Not required

Acronym:

**Notes:** Internal length = 22,10 i.e. Oracle maximum

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

7.0 P91 Extension to data provided to the transmission company in the

TUoS report

# **Daily NHH Allocated Volume**

**Description:** The sum of Period BMU NHH 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

7.0 P91 Extension to data provided to the transmission company in the

TUoS report

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No:

### **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 Non-Corrected Supplier Purchase Total**

**Description:** The purchases that are attributable to non corrected consumption

component classes for a Supplier in a GSP Group for a settlement day.

**Units:** Pounds Sterling (£)

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

May be negative.

Domain: Monetary
Logical Format: NUM(14,2)
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:

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# **Daily Supplier Purchase Total**

**Description:** A derived item for the daily total purchases by a Supplier in a GSP Group,

for a Settlement Day, derived from: Sum (over all Settlement Periods in a

Day) Period Supplier Purchase (gsj).

**Units:** Pounds Sterling (£)

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

May be negative.

Domain:MonetaryLogical Format:NUM(14,2)Default Value:Not required

Acronym: Notes:

### **Daily Total Aggregated Supplier Actual HH Consumption**

**Description:** Total daily actual half hourly consumption figure for a Supplier across all

GSP Groups.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

### **Daily Total Aggregated Supplier Estimated HH Consumption**

**Description:** Total daily estimated half hourly consumption figure for a Supplier across all

GSP Groups.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

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# **Daily Total Aggregated Supplier Profiled AA Consumption**

**Description:** Total daily annualised advance consumption figure for a Supplier across all

GSP Groups.

Units: MWh

Valid Set:

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

Acronym: Notes:

### **Daily Total Aggregated Supplier Unmetered Consumption**

**Description:** Total daily unmetered consumption figure for a Supplier across all GSP

Groups.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

#### **Data Aggregation Run Number**

**Description:** The number, unique within Data Aggregator, automatically allocated to a

data aggregation run by a Data Aggregator.

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:

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# **Data Aggregation Type**

**Description:** Bi-state code to show what type of aggregation a particular Data Aggregator

is performing (i.e. half hourly or non-half hourly).

None Units:

Half hourly Valid Set: Н

> Ν Non-half hourly

Domain: Code Logical Format: CHAR(1)

**Default Value:** 

Acronym: Notes:

#### **Data Aggregator Id**

Is Synonym of: Market Participant Id

The unique market wide reference for a HH or NHH Data Aggregator. **Description:** 

Units:

Valid Set: Any within the constraints of the format

Domain: Identifier Logical Format: CHAR(4) **Default Value:** Not required

Acronym: Notes:

### **Data Aggregator Name**

**Description:** Name of the Organisation identified by Data Aggregator Id.

Units:

Valid Set: Any within the constraints of the format

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

Acronym: Notes:

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### **Data Aggregator Type**

Is Synonym of: Data Aggregation Type

Description:See Synonym.Units:See Synonym.Valid Set:See Synonym.

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

Acronym: Notes:

#### **Data Collector Id**

Is Synonym of: Market Participant Id

**Description:** The unique market wide reference for a Data Collector.

Units: None

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

Domain: Identifier
Logical Format: CHAR(4)
Default Value: Not required

Acronym: Notes:

#### **Data Collector Type**

**Description:** Bi-state code to show what type of data collection a particular Data Collector

is performing.

Units: None

Valid Set: H Half hourly

N Non half hourly

**Domain:** Code **Logical Format:** CHAR(1)

**Default Value:** N

Acronym: Notes:

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#### **Date and Time Received**

**Description:** The Date and Time that a NHH BM Unit Allocation was received.

Units: None

Valid Set:

Domain: Text

**Logical Format:** 

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:

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# **Date of Disconnection Request**

**Description:** Calendar date on which request was made for UMS disconnection.

Units: None

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

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

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

### 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

5.1 CP774 Data item in new flow to notify BSCCo of use of estimated data

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No:

#### **Date of Meter Removal**

**Description:** The date that the meter was removed from a metering point.

Units: None

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

Must be greater than associated 'Date of Meter Installation'.

Domain:DateLogical Format:DATEDefault 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

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No:

# 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:

Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday

Domain:CodeLogical Format:INT(1)Default Value:Not required

Acronym: Notes:

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# Day Type Id

**Description:** An identifier for the type of settlement day, used to identify which

Regression Equations are to be used.

Units: None

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

Initial Values are:

WE Weekday SA Saturday SU Sunday

J1 New Years Day

J2 New Year Bank Holiday

GF Good Friday EM Easter Monday

M1 First May Bank Holiday
 M2 Second May Bank Holiday
 A1 Early August Bank Holiday
 A2 Late August Bank Holiday

CD Christmas Day
BD Boxing Day
ML Millennium Bank

X1 Adhoc National Holiday 1X2 Adhoc National Holiday 2

Domain: Code Logical Format: CHAR(2) Default Value: Not required

Acronym: Notes:

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

#### **Deemed Meter Advance**

**Description:** A meter advance calculated when an actual reading is not available.

Units: kWh

Valid Set: Can be negative

**Domain:** Consumer Energy

**Logical Format:** NUM(8,1) **Default Value:** Not required

Acronym:

**Notes:** Length and format consistent with Meter Advance.

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### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Valid set modified to TRUE and FALSE

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Appendix C

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created 46.0 P375 Data item modified

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created 46.0 P375 Data item modified

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created 46.0 P375 Data item modified

# **Demand Capacity**

**Description:** No NETA description available

Units: mw

Valid Set: Any within the constraints of the format

Domain:RealLogical Format:NUM(13,3)Default Value:Not required

Acronym:

Notes: N0064

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

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No:

#### **Distributor Id**

Is Synonym of: Market Participant Id

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

Units: See synonym See synonym.

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

Acronym:

**Notes:** See synonym.

#### **EAC Default Flag**

**Description:** Denotes whether the EAC is a default EAC or an EAC received from the

**Data Collector** 

Units: None

Valid Set:

Domain: Indicator Logical Format: BOOLEAN

**Default Value:** The EAC Default Flag will be set to N for No as a default

Acronym:

**Notes:** This is used in the P0222 report, which provides EAC data to Distributors

from the NHHDAs, to let the reader know the authenticity of the EAC

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

26.0 P222 New data item added for the new P0222 flow

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# **Earliest Appointment Time**

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

appointments.

None Units:

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

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# **Effective From Date {DCIGG}**

**Description:** The first inclusive calendar date from which a Data Collector begins

operating 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 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

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te/Issue 02/11/2023 - Version50.0 No:

#### **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:

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

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0220 flow. If the Effective From Settlement Date indicated is incorrect, the Supplier will provide the correct Effective From Settlement Date. This date is the Alternative Effective From Settlement

Date {DAIGG}.

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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

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

**Description:** The first inclusive settlement date of the meter advance period for which a

Deemed Meter Advance is calculated by the EAC/AA system at the request of the Data Collector. Usually this will be the Settlement Date on which the

previous meter reading was taken.

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 {EAC}**

**Description:** The date from which an Estimate of Annual Consumption for a Settlement

Register comes into effect i.e. the Settlement Day in which the

corresponding meter reading was taken, for a Non- half hourly metering System, and the date from which an Estimate of Annual Consumption for a

half hour meter is effective and may be used for estimation.

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 {EACDC}**

**Description:** A Data Collector's view of the first settlement date for which an estimated

annual consumption is effective. This date will be one day after the meter

advance period that was used to calculate the estimated annual

consumption (and corresponding annualised advance).

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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

### **Effective From Settlement Date (GGPCDE)**

**Description:** The first inclusive settlement date that a default EAC applies for a GSP

group and profile class.

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:

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

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

**Description:** The start date of a meter advance period (i.e. the date on which the first

reading of the meter advance period was taken).

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: Amended (suffix changed from {MAP} to {MAC}) as a result of Change

Request No. 47.

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No:

# **Effective From Settlement Date (MSES)**

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

a metering system.

None Units:

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 (MSGG)**

**Description:** The first inclusive settlement date from which a Metering System is assigned

to 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 (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:

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

# **Effective From Settlement Date (MSMCDC)**

**Description:** A Data Collector's view of the first settlement date that a metering system

assumes a measurement class.

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:

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No:

# **Effective From Settlement Date (MSPC)**

**Description:** The first inclusive settlement date that a metering system assumes a profile

class.

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 (MSPCDC)**

**Description:** A Data Collector's view of the first settlement date that a metering system

assumes a profile class.

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 {NHHBMUA}**

**Description:** The first inclusive Settlement Date from which a non half hourly BM Unit

allocation becomes valid for a settlement class 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:

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

**Description:** The first inclusive settlement date from which a Profile Set becomes 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 From Settlement Date (REGI)**

The first inclusive settlement date of a Supplier's registration to a metering **Description:** 

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 (SCON)**

The first inclusive settlement date on which a Metering System is assigned **Description:** 

to a Standard Settlement Configuration.

Units:

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

Domain: **Effective Date** 

Logical Format: DATE

**Default Value:** Not required

Acronym: Notes:

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### **Effective From Settlement Date (SIGG)**

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0219 flow. If the Effective From Settlement Date indicated is incorrect, the Supplier will provide the correct Effective From Settlement Date. This date is the Alternative Effective From Settlement

Date {SIGG}.

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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

#### **Effective From Settlement Date (SSC)**

**Description:** The first inclusive settlement date from which a standard settlement

configuration becomes 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:

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No:

#### **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 {DCIGG}**

**Description:** The last inclusive calendar date from which a Data Collector begins

operating 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:

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# **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:

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

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0220 flow. If the Effective To Settlement Date indicated is incorrect, the Supplier will provide the correct Effective To Settlement Date. This date is the Alternative Effective To Settlement Date

{DAIGG}.

Units: None

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

Effective Date Domain:

Logical Format: DATE

**Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

#### **Effective To Settlement Date (DMA)**

**Description:** The last inclusive settlement date of the meter advance period for which a

> Deemed Meter Advance is calculated by the EAC/AA system at the request of the Data Collector. Usually this will be the Settlement Date prior to that on

which the change of Supplier takes effect.

Units:

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

Domain: **Effective Date** 

Logical Format: DATE

**Default Value:** Not required

Acronym: Notes:

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

### **Effective to Settlement Date (GGPCDE)**

**Description:** The last inclusive Settlement date for which the group description value is in

effect.

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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

28.0 CP1295 New data item added for new P0223 flow

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

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

**Description:** The end date of a meter advance period (i.e. the date before that on which

the second reading of the meter advance period was taken).

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: Amended (suffix changed from {MAP} to {MAC}) as a result of Change

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# **Effective To Settlement Date (MSIDP)**

**Description:** The last inclusive calendar date form 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

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

**Description:** The last inclusive Settlement Date for which a non half hourly BM Unit

allocation is in effect.

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:

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No:

# **Effective To Settlement Date (SIGG)**

**Description:** In accordance with BSCP507, it is the responsibility of the Supplier to review

the changes reported in the P0219 flow. If the Effective To Settlement Date indicated is incorrect, the Supplier will provide the correct Effective To Settlement Date. This date is the Alternative Effective To Settlement Date

{SIGG}.

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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1093 Feb 06 Release Changes

#### **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:

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No:

#### **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:DateTimeLogical Format:DATETIMEDefault Value:Not required

Acronym: Notes:

# **End Date for LF Calculation**

**Description:** End Date for LF Calculation

Units: None

Valid Set:

Domain: Text

**Logical Format:** 

Default Value: Not required

Acronym: Notes:

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No:

# **End Date of MD Reading**

**Description:** End Date of Maximum Demand Reading

Units: None

Valid Set:

**Domain:** Text

**Logical Format:** 

**Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Updated for consistency.

# **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

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No:

#### **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.

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#### **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 Annual Consumption**

**Description:** For each metering system, a weather normalised estimate of consumption

over a calendar year.

Units: kWh

Valid Set: Can be negative

**Domain:** Consumer Energy

**Logical Format:** NUM(14,1) **Default Value:** Not required

Acronym:

**Notes:** Comments on length on Annualised Advance also apply here.

# **Estimated Annual Consumption or Annualised Advance**

**Description:** This item is used on reports where either an Annualised Advance or

Estimated Annual Consumption is displayed. See data items 'Annualised

Advance' or Estimated Annual Consumption' for further details.

Units: kWh

Valid Set: Can be negative

**Domain:** Consumer Energy

**Logical Format:** NUM(12,1) **Default Value:** Not required

Acronym: Notes:

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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# **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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#### **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 CommsG Removal of CommsH Replacement of Comms

I Change of AgentJ Change of Supplier

K Coincident Change of Agent and Supplier

L Request from AgentM Request from SupplierN 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:

**Version History:** 

change takes effect

Catalogue release Mod/CP No. Brief description of the change and its reason

19 CP1159 Confirmation of Metering Status in the Half Hourly Market

46.0 P375 Data item created

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Valid set modified to TRUE and FALSE

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No:

#### 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 CHAR(10) Logical Format: **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

7 CP1127 Feb 06 Release Changes

### 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.

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#### **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:RealLogical Format:NUM(13,3)Default Value:Not required

Acronym:

Notes: N0115

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# **Group Average Consumption**

**Description:** The estimated average annual consumption for metering systems in a

profile class for a GSP Group. See also "Group Average Annual Consumption" which is the less precise report form of this data item.

Units: MWh

Valid Set: Will not be negative.

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4) **Default Value:** Not required

Acronym: Notes:

### **GSP Group**

Is Synonym of:GSP Group IdDescription: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 Factor**

**Description:** The factors by which the deemed take for each Supplier must be corrected

in order to achieve an equitable apportionment of unallocated energy.

Units: None

Valid Set: Value will fluctuate around 1 (but can be negative)

Domain:RealLogical Format:NUM(18,9)Default Value:Not required

Acronym: Notes:

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### **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 appliedS>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:

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#### **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 DescriptionLogical Format:CHAR(30)Default Value:Not required

Acronym: Notes:

# **GSP Group Profile Class Default EAC**

Is Synonym of: Researched Default EAC

**Description:** The average Estimated Annual Consumption for Metering Systems

assuming a specific combination of GSP Group and Profile Class

Units: KWh

Valid Set: Zero or positive number within the constraints of the format

**Domain:** Consumer Energy

**Logical Format:** NUM(12,1)

**Default Value:** 

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

28.0 CP1295 New data item added for new P0223 flow

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#### **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:

Any within the constraints of the format Valid Set:

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:

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# **GSP Group Unallocated Consumption**

**Description:** Equal to the GSP Group Take Report Value minus the total aggregated

consumption for the GSP Group.

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:

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#### **HH Default EAC**

**Description:** An EAC to be used as a default when estimating consumption for half hourly

metering systems in the absence of sufficient historical data where the

Supplier has not provided a metering specific value.

Units: MWh

Valid Set: Zero or positive number within the constraints of the format

**Domain:** Consumer Energy

**Logical Format:** NUM(14,1)

Default Value: a single market-wide EAC per Measurement Class Id should be used

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

7.1 CP861 Change of HH Default EAC unit from kWh to MWh
31.0 CP1432 Modified default value to market-wide EAC per Measurement

Class

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Valid set modified to TRUE and FALSE

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No:

#### 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

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

#### **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

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# **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).

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# **Lead Party Id**

**Description:** 

Units: None

Valid Set: Within Format

Domain: Text
Logical Format: CHAR(8)
Default Value: Not required

Acronym:

Notes: N0127

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Updated for consistency.

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

34.0 CP1434 Format changed to CHAR(3)

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No:

# Load Factor (New)

**Description:** New Load Factor

Units: None

Valid Set:

**Domain:** Text

**Logical Format:** 

**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:

# **Lower Limit Tolerance**

**Description:** The lower limit for a GSP Group Profile Class tolerance.

Units: kWh

Valid Set: Must be Negative

Domain: Integer Logical Format: INT(7)

**Default Value:** 

Acronym: Notes:

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No:

#### **Market Participant Id**

**Description:** The unique market wide reference for a Market Participant.

Units:

Valid Set: Any within the constraints of the format

Domain: Identifier Logical Format: CHAR(4) **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:

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# **Market Participant Role Code**

**Description:** The code which identifies the role which a Market Participant performs in the

market.

Units: None

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

Examples are:

A HH Data Aggregator
 B Non-HH Data Aggregator
 C HH Data Collector
 D Non-HH Data Collector
 F Funds Administrator Agent

G SVA Agent

K Profile AdministratorM Meter Operator

P SMRA R LDSO

S Settlement Administrator Agent

X SupplierZ Non-core Role

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

Acronym: Notes:

#### **Maximum Demand for LF Calculation**

**Description:** Maximum Demand for LF Calculation

Units: None

Valid Set:

Domain: Text

**Logical Format:** 

**Default Value:** Not required

Acronym: Notes:

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No:

#### **MD Value**

Is Synonym of: Maximum Demand Value

Description:See Synonym.Units:See Synonym.Valid Set:See Synonym.

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

Acronym: Notes:

#### **MDD Version Number**

**Description:** The version number that identifies a publication of market domain data.

Units: None

Valid Set: Any within the constraints of the format

Domain: Integer
Logical Format: INT(8)
Default Value: Not required

Acronym: Notes:

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#### **Measurement Class Id**

**Description:** Unique identifier for the measurement classification of Metering System.

Measurement Class determines how the power values for a Metering System

are to be aggregated.

Units:

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

Examples are:

Non Half Hourly Metered Α В Non Half Hourly Unmetered

С Half Hourly Metered (at site above 100kW)

D Half Hourly Unmetered

Ε Half Hourly Metered (at site below 100kW)

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

Acronym: Notes:

#### **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.

> Active kWh import (Consumption) ΑE Active kWh export (Generation)

Reactive kVArh import RΙ RE Reactive kVArh export

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

Domain: Code **Logical Format:** CHAR(2)

**Default Value:** 

Acronym: Notes:

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#### **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:CodeLogical Format:BooleanDefault Value:Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

### 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:

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No:

#### **Meter Advance**

**Description:** Consumption recorded in terms of the difference between two consecutive

meter readings.

Units: kWh

Valid Set: May be positive or negative

**Domain:** Consumer Energy

**Logical Format:** NUM(8,1) **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

# **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:

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No:

# 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 Reading used for LF Calculation

**Description:** The Meter Reading used for the calculation of the Load Factor

Units: None

Valid Set:

Domain: Text

**Logical Format:** 

**Default Value:** Not required

Acronym: Notes:

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No:

## 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

18 CP1138 The Identification and Labelling of Meter Registers

25.0 CP1234 Nov 08 Release 47.0 P436 Modified description

#### 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:

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# **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:

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No:

# **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:

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No:

# **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:

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No:

# **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:

Valid Set: Obtained from/allocated by the appropriate LDSO

Domain: Identifier Logical Format: INT(13) **Default Value:** Not required

Acronym: Notes:

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No:

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

**MOAId** 

**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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item modified

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Data item created

### 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Data item created

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No:

# **MRPC Supplier Profiled Annualised Advance**

**Description:** A profiled annualised advance for a Supplier for a measurement

requirement profile class (MRPC).

Units: MWh

Valid Set:

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

Acronym: Notes:

### **MRPC Supplier Profiled EAC**

**Description:** A profiled estimated annual consumption for a Supplier for a measurement

requirement profile class (MRPC).

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

### **MRPC Supplier Profiled Unmetered**

**Description:** The unmetered consumption, profiled for a Supplier for a measurement

requirement profile class (MRPC).

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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No:

#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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No:

# **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:

Version History:

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Logical format modified to CHAR(18)

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#### **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.

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

## **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

38.0 P344 Data item created

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No:

#### 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Updated for consistency.

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No:

#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Added for consistency.

## **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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No:

#### **Notification Date**

**Description:** The date on which BSC Parties will receive the advice note and the date by

which the SAA must provide the settlement data to the FAA.

Units: None

Valid Set: Any within the constraints of the format

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

Acronym: Notes:

#### **Notification Period**

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

Units: None

Valid Set: Within Format

Domain: Integer Logical Format: NUM(3) Default Value: None

Acronym:

Notes: N0346

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Updated for consistency.

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No:

# **Number of Days in Quarter**

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

ld.

Units: None

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

Domain: Integer Logical Format: INT(2)

**Default Value:** Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

#### **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.

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No:

#### **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:

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### Party Id

**Description:** The unique market wide national reference for a member of the BSCCo.

Units:

Valid Set: Any within the constraints of the format

Domain: Identifier Logical Format: CHAR(4) **Default Value:** Not required

Acronym:

Must use the values used in existing settlements to ensure FAA and ECMS Notes:

systems can relate data from ESIS and SVAA.

FAA usage if Party Id is inconsistent with existing Settlements (CORE) and 1998. FAA format is CHAR(2) and uses the "Consumer Id" and "Producer Id"

values from CORE.

#### **Payment Date**

**Description:** A day, identified by the date, on which payment or adjustment must be made

for one or more Settlement Date.

Units:

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

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

Acronym: Notes:

### **Payment Period**

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

Units: None

Valid Set: Within Format

Domain:IntegerLogical Format:NUM(3)Default Value:None

Acronym:

Notes: N0347

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Updated for consistency.

# Percentage of NHH BM Unit Allocations with Errors

**Description:** The percentage of NHH BM Unit Allocations that posses errors and required

additional alteration

Units: None

Valid Set: Any within the constraints of the format

Domain:RealLogical Format:NUM(4,1)Default Value:Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

5.1 CP518 Data item in new flow to provide BSCCo with BM Unit

allocation errors

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No:

## **Period Asset Metering System Metered Data**

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

Units: kWh

Valid Set: Any within the contraints of the format

**Domain:** Wholesale Energy

**Logical Format:** NUM(9,3) **Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

#### **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 contraints of the format.

**Domain:** Wholesale Energy

**Logical Format:** NUM(14,4) **Default Value:** Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

31.0 P305 Data item added for Nov 15 Release

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No:

## **Period BM Unit Non-Chargeable Demand**

**Description:** The volume of demand allocated to a Supplier BM Unit in a Settlement

Period which relates to electricity consumed by generating plant or battery storage operating under a Generation licence. This volume is to be deducted from the Supplier BM Unit Gross Demand for the purposes of

calculating Final Copnsumption Levy charges.

Units: MWh

Valid Set:

Domain:

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

Acronym:

Notes: None if no EMR MSID or AMSID Declarations relating to any MSIDs in the

Supplier BM Unit

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

50.0 P395 Data item created

#### **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: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

30.0 ORD005 Changes required for Electricity Market Reform (EMR)

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#### **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:

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P419 Item modified to reference Non-Final Demand

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

7.0 P91 Extension to data provided to the transmission company in the

TUoS report

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No:

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

7.0 P91 Extension to data provided to the transmission company in the

TUoS report

## **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:

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No:

#### **Period Covered**

**Description:** The time span for which a BM Unit Allocation Summary covers

Units: None

Valid Set:

Domain: Text

**Logical Format:** 

Default Value: Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

5.1 CP518 Data item in new flow to provide BSCCo with BM Unit

allocation errors

### **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

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No:

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

42.0 P354 Data item created

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No:

## **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:

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# **Pool Selling Price**

**Description:** The price Suppliers pay for energy consumed by their customers for a

Settlement Period.

N.B. This data item is not valid in the NETA world. It will be included in this

document until Final Reconciliations are complete for all pre-NETA

settlement days.

Units: £/MWh

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

Must be positive.

Domain:MonetaryLogical Format:NUM(11,6)Default Value:Not required

Acronym:

**Notes:** Internal length = 22,10

**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:

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# **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

# **Profile Class Description**

**Description:** Description to expand data item Profile Class Id.

Units: None

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

Refer to Profile Class Id for a list of typical values.

**Domain:** Short Description

Logical Format: CHAR(50)

Default Value: Not required

Acronym: Notes:

#### **Profile Class Id**

**Description:** A classification of profile which represents an exclusive category of

customers whose consumption can be reasonably approximated to a common profile for the purpose of attributing an EAC or Annualised

Advance to individual half hours for settlement purposes.

Units: None

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

Examples are:

Domestic, unrestricted
 Domestic, economy 7
 Non-domestic, non maximum demand, unrestricted
 Non-domestic, non maximum demand, economy 7
 Non-domestic, max demand, load factor 0-20%

Non-domestic, max demand, load factor 20-30%
 Non-domestic, max demand, load factor 30-40%
 Non-domestic, max demand, load factor 40-100%

Domain: Code
Logical Format: INT(2)
Default Value: Not required

Acronym: Notes:

### **Profile Class Id (Current)**

Is Synonym of: Profile Class Id

**Description:** The current Profile Class to which a Metering System is allocated.

Units: See Synonym.

Valid Set:

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

Acronym: Notes:

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### **Profile Class Id (New)**

Is Synonym of: Profile Class Id

**Description:** The new Profile Class to which a Metering System is allocated.

Units: See Synonym See Synonym

Domain:See Synonym.Logical Format:See SynonymDefault Value:See Synonym

Acronym: Notes:

## **Profile Description**

**Description:** Description to expand data item Profile Id.

Units: None

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

Domain: Short Description
Logical Format: CHAR(50)
Default Value: Not required

Acronym: Notes:

#### **Profile Id**

**Description:** The reference number for a Profile, unique within Profile Class. Each set of

profiles for a profile class will include one base load profile and a number of

switched load profiles.

Units: None

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

Unique positive integers, allocated sequentially starting from 1, within the

constraints of the format.

Domain: Identifier Logical Format: INT(2)
Default Value: 1

Acronym: Notes:

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### **Profile Settlement Periods**

**Description:** The number of Settlement Periods that a Profile covers.

Units: None

**Valid Set:** A positive number within the constraints of the format

Domain:IntegerLogical Format:INT(2)Default Value:Not required

Acronym: Notes:

# **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 23 Quarter 34 Quarter 4

Domain: Integer Logical Format: INT(1)

Default Value: Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

## **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

### **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:

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# **Reading Type**

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

Units: None

Valid Set:

Domain:CodeLogical 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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# **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:

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### Reason for sending notification of incorrect register mapping

**Description:** Indication of whether the flow has been sent by the NHHDC as an initial

notification that Meter registers have been incorrectly mapped, confirmation by the Supplier of the required change or for the NHHDC to notify that no suitable Meter reading is available to correct the incorrect register mappings.

Units: None

**Valid Set:** Detailing why the flow has been sent, i.e.

a) NHHDC informs Supplier of an incorrect register mapping; or
 b) Supplier instructs NHHDC to correct incorrect register mapping; or

c) NHHDC notifies Supplier that suitable Meter readings are unavailable

to correct the incorrect register mapping.

Domain: Text

**Logical Format:** CHAR(100) **Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

15 various SVA June 05 Release

#### **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: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

17 CP1127 Feb 06 Release Changes

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No:

# **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 TypeDescription: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:

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# **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:

# **Reference Number**

**Description:** The Reference Number of a NHH BM Unit Allocation

Units: None

Valid Set:

Domain: Text

**Logical Format:** 

**Default Value:** Not required

Acronym: Notes:

### **Register Description**

**Description:** A detailed textual description of a meter register.

Units: None

Valid Set: Any within the constraints of the format

Domain: Text

**Logical Format:** CHAR(255) **Default Value:** Not required

Acronym:

**Notes:** Used when the Meter Technical Details are not known. The description

needs to be detailed enough so that meter readings can be allocated to the

correct meter register.

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### **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:RealLogical 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

45.0 P402 Data item created

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No:

# **Registration Effective From Date**

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

Units: None

Valid Set: Within Format

Domain:DateLogical Format:DATEDefault Value:None

Acronym:

Notes: N0183

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Added for consistency.

### **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

Version History:

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Added for consistency.

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No:

# **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

Version History:

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.1 CP704 Updated for consistency.

# **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:

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No:

# **Registration Type**

**Description:** Type of Registration

Units: None

Valid Set:

Domain: Text
Logical Format: Text (2)
Default Value: Not Required

Acronym:

Notes: N0186

# **Regression Coefficient**

**Description:** A coefficient or variable which specifies how consumption for a Profile

varies, and is substituted into a Regression Equation.

Units: None

**Valid Set:** A number within the constraints of the format.

May be positive or negative.

Domain: Real

**Logical Format:** NUM(12,9) **Default Value:** Not required

Acronym: Notes:

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# **Regression Coefficient Type**

**Description:** The valid types of Regression Coefficient.

Units: None

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

Examples are:

0 Constant
1 Day of Week 1
2 Day of Week 2
3 Day of Week 3
4 Day of Week 4

5 Noon Effective Temperature

6 Time of Sunset 7 (Time of Sunset)2

Domain: Code
Logical Format: INT(2)
Default Value: Not required

Acronym: Notes:

### **Regular Reading Cycle**

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

Units: None

Valid Set:

Domain:CodeLogical Format:CHAR(1)Default Value:None

Acronym: Notes:

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# **Reject Action**

Description: Units: Valid Set:

Domain:

Logical Format: Default Value:

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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

# **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:TextLogical 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

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

### **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:

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# **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:

**Version History:** 

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change takes effect

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

41.0 CP1517 Data item created

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#### **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 NumberLogical 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:

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### **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 NumberLogical Format:INT(2)Default Value:Not required

Acronym: Notes:

# **SAA Settlement Run Type**

Is Synonym of: SAA Settlement Run Type Id

Description:See Synonym.Units:See Synonym.Valid Set:See Synonym.

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

Acronym: Notes:

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# **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.

### **SC Corrected Deemed Take**

**Description:** The corrected deemed take recalculated on a Settlement Class basis.

Excludes Spill calculations.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy **Logical Format:** NUM(13,3)

**Default Value:** Not required

Acronym: Notes:

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#### **SC Uncorrected Deemed Take**

**Description:** The uncorrected deemed take recalculated on a Settlement Class basis.

Excludes Spill calculations.

Units: MWh

Valid Set:

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

Acronym: Notes:

### Season Id

**Description:** The reference number for a Season (as defined by SVAA).

Units: None

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

Winter
 Spring
 Summer
 High Summer
 Autumn

Domain: Code
Logical Format: INT(1)
Default Value: Not required

Acronym:

Notes: Season Type in BSC

# **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:

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# **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:

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# **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:

This item is for use within the Physical Header defined in the User File Notes:

Design Specification. Application identifier.

### **Sequence Number**

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

**Units:** 

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:

Any alpha, numeric and special characters where alpha characters are in Valid Set:

the standard English language set.

Domain: Code **Logical Format:** CHAR(4) **Default Value:** None

Acronym: Notes:

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#### Service Reference

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

Commercial Agreement.

None Units:

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

Acronvm: 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:** 

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

Examples are:

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

Dispute DR DF **Final Dispute** 

Domain: Code Logical Format: CHAR(2) **Default Value:** Not required

Acronym: Notes:

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# **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:DateLogical Format:DATEDefault 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'.

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#### **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 contraints of the format

**Domain:** Effective Date

Logical Format: DATE

Default Value: Not Required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

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# **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:CodeLogical 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:

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#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

#### **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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#### 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: None

Domain: Text
Logical Format: Text(1)
Default Value: Not Required

Acronym:

Notes: B - Baselined or

I - Inactive

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created

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#### 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 CP1573 Data Item created

#### **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:

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#### 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:

#### **SPM Default EAC MSID Count**

**Description:** The number of default EACs that had to be used in the calculation of a

Supplier Purchase Matrix's SPM Total EAC.

Units: None

Valid Set: Zero or positive integer within the constraints of the format

Domain: Integer
Logical Format: INT(8)
Default Value: Not required

Acronym:

**Notes:** Number of non half hourly metered Metering Systems requiring a Default

Estimated Annual Consumption.

#### **SPM Default Unmetered MSID Count**

**Description:** The number of default EACs that had to be used in the calculation of a

Supplier Purchase Matrix's SPM Total Unmetered Consumption.

Units: None

Valid Set: Zero or positive integer within the constraints of the format

Domain: Integer
Logical Format: INT(8)
Default Value: Not required

Acronym:

Notes: Number of non half hourly Unmetered Metering Systems requiring a Default

Estimated Annual Consumption.

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#### **SPM Total AA MSID Count**

**Description:** The count of Non-Half Hourly metering systems whose consumption is based

on an Annualised Advance and which are not de-energised with a zero Annualised Advance for all Settlement Registers. It is for a given Supplier and Settlement Class within a GSP Group for a Settlement Run. The count

is supplied by the Data Aggregator.

Units:

Valid Set: Zero or positive integer within the constraints of the format

Domain: Integer Logical Format: INT(8) **Default Value:** Not required

Acronym:

Notes: Number of non half hourly Metering Systems contributing to the Total

Annualised Advance.

### **SPM Total Annualised Advance Report Value**

**Description:** As SPM Total Annualised Advance. This item is required in order to show

where SPM Total Annualised Advance 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:

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# **SPM Total Consumption**

**Description:** A derived item created by summing the SPM Total Annualised Advance,

SPM Total EAC and SPM Total Unmetered Consumption for a Settlement

Class.

Units: MWh

Valid Set:

Domain: Wholesale Energy

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

Acronym: Notes:

#### **SPM Total EAC MSID Count**

**Description:** The count of non-half hourly metering systems whose consumption is based

> on an Estimated Annual Consumption. It is for a given Supplier and Settlement Class within a GSP Group for a Settlement Run. The count is supplied by the Data Aggregator with which those Metering Systems are

registered.

Units: None

Valid Set: Zero or positive integer within the constraints of the format

Domain: Integer INT(8) Logical Format: **Default Value:** Not required

Acronym:

Number of non half hourly Metering Systems contributing to Total Estimated Notes:

Annual Consumption.

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# **SPM Total EAC Report Value**

**Description:** As SPM Total EAC. This item is required in order to show where SPM Total

EAC 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:

### **SPM Total Unmetered Consumption Report Value**

**Description:** As SPM Total Unmetered Consumption. This item is required in order to

show where SPM Total Unmetered Consumption 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:

#### **SPM Total Unmetered MSID Count**

**Description:** The number of metering systems contributing to a supplier purchase matrix's

total unmetered consumption.

Units: None

Valid Set: Zero or positive integer within the constraints of the format

Domain: Integer
Logical Format: INT(8)
Default Value: Not required

Acronym:

Notes: Number of non half hourly Unmetered Metering Systems contributing to

Total Estimated Annual Consumption.

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# **Standard Settlement Configuration Id**

**Description:** The unique market wide reference for a Standard Settlement Configuration

(logical non-Half Hourly metering configuration supported by the settlement

process).

Units: None

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

Positive integer within the constraints of the format

**Domain:** Identifier

Logical Format: CHAR(4) Including leading zeros if necessary

Default Value: Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

15 various SVA June 05 Release

### **Standard Settlement Configuration Type**

**Description:** Identifies whether the Standard Settlement Configuration should be used for

Import or Export Metering Systems.

Units: None Valid Set: E Export

I Import

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

Acronym: Notes:

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### **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:DateTimeLogical Format:DATETIMEDefault Value:Not required

Acronym: Notes:

#### Start Date for LF Calculation

**Description:** Start Date for LF Calculation

Units: None

Valid Set:

Domain: Text

**Logical Format:** 

Default Value: Not required

Acronym: Notes:

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### **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:

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# **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

48.0 P376 Data item created 48.0 P376 Data item created

## **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

45.0 P402 Data item created

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## **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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

45.0 P402 Data item created

## 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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

14 CP1005 Updated for consistency

49.0 CP1580 Description modified to gender-neutral

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## **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 Total Aggregated Supplier Profiled EAC Consumption**

**Description:** Total daily EAC consumption figure for a Supplier across all GSP Groups.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

33.0 P315 Data item created

#### **SVA Agent Id**

Is Synonym of: Market Participant Id

**Description:** The unique market wide reference for an SVA Agent. The SVA Agent is a

BSC Agent responsible for running the SVAA system.

Units: None

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

Domain: Identifier
Logical Format: CHAR(4)
Default Value: Not required

Acronym: Notes:

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#### **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:

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#### **Switched Load Indicator**

**Description:** A bi-state indicator which indicates whether metering system registers

associated with the Measurement Requirement are used for switching loads.

Units: None

Valid Set: T meaning True, Registers used for switched load

F meaning False, Registers not used for switched load

Domain:IndicatorLogical Format:BOOLEANDefault Value:Not required

Acronym: Notes:

#### **Switched Load Profile Class Ind**

**Description:** Indicates whether or not the Profile Class can be used for metering systems

with switched load. That is a Profile Class where load is switched on or off

by Time and Teleswitching equipment.

Units: None

Valid Set: T meaning True, Profile Class can be used for MS with switched

load

F meaning False, Profile Class cannot be used for MS with

switched load

Domain:IndicatorLogical Format:BOOLEANDefault Value:None

Acronym: Notes:

# **Target Settlement Code**

Is Synonym of: Settlement Code

**Description:** Type of Settlement to be achieved.

Units: None

Valid Set: See Synonym.

Domain:

**Logical Format:** 

**Default Value:** See Synonym.

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

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## **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:

#### **Time of Sunset**

**Description:** The time of sunset, hours and minutes in local time, as provided by the

authorised Sunset Provider.

Units: None

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

Domain: Time Logical Format: TIME

**Default Value:** Not required

Acronym: Notes:

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#### **Time Pattern Regime**

Is Synonym of: Time Pattern Regime Id

Description:See Synonym.Units:See Synonym.Valid Set:See Synonym.

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

Acronym: Notes:

## Time Pattern Regime Id

**Description:** The unique market wide reference for a Time Pattern Regime being used to

calculate money owed for energy used by each customer. A pattern of switching behaviour through time that one or more settlement registers

Units: None

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

Any within the constraints of the format

Domain: Identifier

Logical Format: CHAR(5) Including leading zeros if necessary

**Default Value:** Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

15 various SVA June 05 Release

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#### 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 Aggregated Supplier Actual HH Consumption**

**Description:** Derived value formed by summing values for particular consumption

component classes (Actual HH) for a particular GSP Group.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

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# **Total Aggregated Supplier Estimated HH Consumption**

**Description:** Derived value formed by summing values for particular consumption

component classes (Estimated HH) for a particular GSP Group.

Units: MWh

Valid Set:

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

Acronym: Notes:

# **Total Aggregated Supplier Profiled AA Consumption**

**Description:** Derived value formed by summing values for particular consumption

component classes (Annualised Advance) for a particular GSP Group.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

#### Total Aggregated Supplier Profiled EAC Consumption

**Description:** Derived value formed by summing values for particular consumption

component classes (EAC) for a particular GSP Group.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

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# **Total Aggregated Supplier Unmetered Consumption**

**Description:** Derived value formed by summing values for particular consumption

component classes (Unmetered) for a particular GSP Group.

Units: MWh

Valid Set:

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

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:

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## **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:

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# **Total Supplier Deemed Take**

**Description:** The sum of the adjusted Supplier deemed take for a Supplier over a range

of settlement dates. This is for all GSP Groups.

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:

## **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

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## **Transmission Loss Multiplier**

**Description:** The amount by which each MWh of metered demand or deemed take must

be increased so that the total supplier consumption equals the total MWh

generated, for a Settlement Period.

Units:

Valid Set: Zero or positive number within the constraints of the format

Domain: Real

**Logical Format:** NUM(10,9) **Default Value:** Not required

Acronym: Notes:

## **Transmission Losses Reconciliation Multiplier**

**Description:** Generated by the Transmission Services Scheme, the scaling factor used in

the determination of Transmission Services Reconciliation Demand, for a

Settlement Period.

Units:

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

Domain: Real Logical Format: NUM(8,6) **Default Value:** Not required

Acronym: Notes:

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# **UMS Category**

**Description:** Code to describe Category of UMS. As defined in BSCP520.

Units: None Valid Set: A

B C D E

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

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

16 CP1105 SVA November 05 Release

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## **UMS Certificate Type**

**Description:** 

Units: None Valid Set: HH NHH

Domain: Text
Logical Format: CHAR(3)
Default Value: not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

#### **UMSO Fax Number**

**Description:** Fax number of UMSO

Units: None

Valid Set:

Domain: Text
Logical Format: Text(15)
Default Value: Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

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#### **UMSO Phone Number**

**Description:** Telephone Number of UMSO

Units: None

Valid Set:

Domain: Text
Logical Format: Text(15)
Default Value: Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

3.3 CP690 UMS (Unmetered Supplier) Clarifications and Improvements

## **Uncorrected CCC Deemed Take (Aggregated Supplier Consumption)**

**Description:** The sum of the Supplier Consumption for a GSP Group and Consumption

Component Class prior to GSP Group Correction.

Units: MWh

Valid Set:

**Domain:** Wholesale Energy

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

Acronym: Notes:

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## **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:

#### **Upper Limit Tolerance**

**Description:** The upper limit for a GSP Group Profile Class tolerance.

Units: kWh

Valid Set: Must be Positive

Domain: Integer Logical Format: INT(7)

**Default Value:** 

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:

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#### **VT Class**

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

Units: None

Valid Set: Any within the constraints of the format

Domain:CodeLogical Format:CHAR(4)Default Value:Not required

Acronym: Notes:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

# **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:

Version History:

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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#### **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:

**Version History:** 

Catalogue release Mod/CP No. Brief description of the change and its reason

change takes effect

46.0 P375 Data item created

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# **SVA Data Catalogue Volume 2: Data Items**

# **APPENDIX D: DATA ITEM HAVING SYNONYMS**

Data Item Name Synonym

Address Line Address Line 1
Address Line 2

Address Line 3 Address Line 4 Address Line 5

Address Line 6 Address Line 7 Address Line 8

Address Line 9

Metering Point Address Line 1
Metering Point Address Line 2
Metering Point Address Line 3
Metering Point Address Line 4
Metering Point Address Line 5
Metering Point Address Line 6
Metering Point Address Line 7
Metering Point Address Line 8
Metering Point Address Line 9

Consumption Component Class Id Consumption Component Class

Consumption Component Class Id (losses)
Consumption Component Class Id (non-losses)

Data Aggregation Type Data Aggregator Type

Effective From Settlement Date {PCLA} Effective From Settlement Date

File Creation Time
File Footer Record Count
GSP Group Id

Creation Time
Record Count
GSP Group

Market Participant Id

Data Aggregator Id

Data Collector Id

Distributor Id

From Participant Id

LDSO Id

Meter Operator Id Participant Id Supplier Id SVA Agent Id To Participant Id From Role Code

Market Participant Role Code From Role Code To Role Code

Maximum Demand Value MD Value Postcode Metering Point Postcode

Profile Class Id Profile Class Id (Current)
Profile Class Id (New)

Record Type Record Code

Researched Default EAC GSP Group Profile Class Default EAC

SAA Settlement Date CDCA Settlement Date

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NO:

#### **Data Item Name**

SAA Settlement Run Number SAA Settlement Run Type Id Settlement Code Time Pattern Regime Id

#### **Synonym**

CDCA Set Number SAA Settlement Run Type Target Settlement Code Time Pattern Regime