# Redlined Extract of SVA Data Catalogue Volume 2 v37.0[1] showing changes proposed by P344

## SVA Data Catalogue Volume 2: Data Items Appendix A, Page XX

*Please note that only changes made on top of the Panel-approved P344 changes are shown as redlined.*

| Data Item Name. | Defined In |
|---|---|
| Period Metering System Metered Data | DTC |
| Metering System Reporting Notification Rejection Reason Code | DTC |
| Effective to Settlement Date {MSCM} | DTC |
| Effective from Settlement Date {MSCM} | DTC |
| Import MSID | SVA DC |
| Export MSID | SVA DC |
| Effective From Settlement Date {MSIDP} | SVA DC |
| Effective To Settlement Date {MSIDP} | SVA DC |
| MSID Import Customer Consent Flag | SVA DC |
| Effective From Settlement Date {ICCF} | SVA DC |
| Effective To Settlement Date {ICCF} | SVA DC |
| MSID Export Customer Consent Flag | SVA DC |
| Effective From Settlement Date {ECCF} | SVA DC |
| Effective To Settlement Date {ECCF} | SVA DC |
| MSID Pair Rejection Reason | SVA DC |
| Delivered Volume | SVA DC |
| Deliver Volume Rejection Reason | SVA DC |
| Delivered Volume Exception Reason | SVA DC |
| Disputed Status | SVA DC |
| Disputed Reason | SVA DC |
| Disputed Detail | SVA DC |

**Deleted:** Import

**Deleted:** Export

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[1] This will go live on 28 February 2019

## SVA Data Catalogue Volume 2: Data Items Appendix B

| Data Item | Data Flow Name | |
|---|---|---|
| Period Metering System Metered Data | Metering System Half Hourly Metered Data | 001 |
| Metering System Reporting Notification Rejection Reason Code | Metering System Reporting Rejection | 001 |
| Effective to Settlement Date {MSCM} | Metering System Reporting Notification | 001 |
| | Metering System EMR Reporting Confirmation | 001 |
| | Metering System Reporting Rejection | 001 |
| Effective from Settlement Date {MSCM} | Metering System Reporting Notification | 001 |
| | Metering System EMR Reporting Confirmation | 001 |
| | Metering System Reporting Rejection | 001 |
| Import_MSID | MSID Pair Allocation | 001 |
| | Confirmation of MSID Pair Allocation | 001 |
| | Rejection of MSID Pair Allocation | 001 |
| | Loss of MSID Pair Allocation | 001 |
| | Disputed MSID Pair Allocation | 001 |
| Export_MSID | MSID Pair Allocation | 001 |
| | Confirmation of MSID Pair Allocation | 001 |
| | Rejection of MSID Pair Allocation | 001 |
| | Loss of MSID Pair Allocation | 001 |
| | Disputed MSID Pair Allocation | 001 |
| Effective From Settlement Date {MSIDP} | MSID Pair Allocation | 001 |
| | Confirmation of MSID Pair Allocation | 001 |
| | Rejection of MSID Pair Allocation | 001 |
| | Loss of MSID Pair Allocation | 001 |
| Effective To Settlement Date {MSIDP} | MSID Pair Allocation | 001 |
| | Confirmation of MSID Pair Allocation | 001 |
| | Rejection of MSID Pair Allocation | 001 |
| | Loss of MSID Pair Allocation | 001 |
| MSID Import Customer Consent Flag | MSID Pair Allocation | 001 |
| | Confirmation of MSID Pair Allocation | 001 |
| | Rejection of MSID Pair Allocation | 001 |
| | Loss of MSID Pair Allocation | 001 |
| Effective From Settlement Date {ICCF} | MSID Pair Allocation | 001 |
| | Confirmation of MSID Pair Allocation | 001 |
| Effective To Settlement Date {ICCF} | Rejection of MSID Pair Allocation | 001 |
| | Loss of MSID Pair Allocation | 001 |
| Effective From Settlement Date {ECCF} | MSID Pair Allocation | 001 |
| | Confirmation of MSID Pair Allocation | 001 |
| Effective To Settlement Date {ECCF} | Rejection of MSID Pair Allocation | 001 |
| | Loss of MSID Pair Allocation | 001 |
| MSID Pair Rejection Reason | Rejection of MSID Pair Allocation | 001 |

| Data Item | Data Flow Name | |
|---|---|---|
| Delivered Volume | MSID Pair Delivered Volume Notification | 001 |
| | Rejection of MSID Pair Delivered Volume | 001 |
| | Confirmation of MSID Pair Delivered Volume | 001 |
| | MSID Pair Delivered Volume Exception Report | 001 |
| Delivered Volume Exception Reason | MSID Pair Delivered Volume Exception Report | 001 |
| Disputed Status | Disputed MSID Pair Allocation | 001 |
| Disputed Reason | Disputed MSID Pair Allocation | 001 |
| Disputed Detail | Disputed MSID Pair Allocation | 001 |
| MSID Pair Id | MSID Pair Allocation Confirmation of MSID Pair Allocation Rejection of MSID Pair Allocation Loss of MSID Pair Allocation | 001 |
| Delete Flag | MSID Pair Allocation | 001 |
| Secondary Half Hourly Delivered (non-losses) | Secondary Half Hourly Delivered Volumes | 001 |
| Secondary Half Hourly Delivered (losses) | Secondary Half Hourly Delivered Volumes | 001 |
| Secondary Half Hourly Consumption (non-losses) | Secondary Half Hourly Consumption Volumes | 001 |
| Secondary Half Hourly Consumption (losses) | Secondary Half Hourly Consumption Volumes | 001 |
| Secondary BM Unit Supplier Demand Volume | Secondary BM Unit Supplier Demand Volumes | 001 |
| Secondary BM Unit Supplier Delivered Volume | Secondary BM Unit Supplier Delivered Volumes | 001 |

**Formatted Table**

**Deleted:** (Salesforce Id)

**SVA Data Catalogue Volume 2: Data Items Appendix C, Page XX**

**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:**

**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:**

**Effective From Settlement Date {MSIDP}**

| | |
|---|---|
| **Description:** | The first inclusive calendar date from which a MSID Pair is allocated to a BM Unit |
| **Units** | None |
| **Valid Set:** | A valid date within the constraints of the format |
| **Domain:** | Effective Date |
| **Logical Format:** | DATE |
| **Default Value:** | Not required |

**Acronym**

**Notes:**

**Effective To Settlement Date {MSIDP}**

| | |
|---|---|
| **Description:** | The last inclusive calendar date from which a MSID Pair is allocated to a BM Unit |
| **Units** | None |
| **Valid Set:** | A valid date within the constraints of the format |
| **Domain:** | Effective Date |
| **Logical Format:** | DATE |
| **Default Value:** | Not required |

**Acronym Notes:**

**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:** | T meaning True, the Customer has given consent<br>F meaning False, the Customer has not given consent |
| **Domain:** | Indicator |
| **Logical Format:** | BOOLEAN |
| **Default Value:** | F |

**Acronym Notes:**

**Effective From Settlement Date {ICCF}**

| | |
|---|---|
| **Description:** | The first inclusive calendar date from which a Customer has given consent for Settlement to share Delivered Volumes with their Supplier for an Import MSID |
| **Units** | None |
| **Valid Set:** | A valid date within the constraints of the format |
| **Domain:** | Effective Date |
| **Logical Format:** | DATE |
| **Default Value:** | Not required |

**Acronym Notes:**

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**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:** | |

**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:** | T meaning True, the Customer has given consent |
| | F meaning False, the Customer has not given consent |
| **Domain:** | Indicator |
| **Logical Format:** | BOOLEAN |
| **Default Value:** | F |
| **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:** | |

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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:**


**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:**


**Deliver~~ed~~ Volume**

| | |
|---|---|
| **Description:** | A derived value of the total delivered volume resulting from an instructed Balancing Action |
| **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:**

**Deliver<span style="color:red">ed</span> Volume Rejection Reason**

**Description:** The reason that a MSID Pair Delivered Volume has been rejected
**Units** None
**Valid Set:**

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

**Acronym**

**Notes:**


**Deliver<span style="color:red">ed</span> Volume Exception Reason**

**Description:** The reason that a MSID Pair Delivered Volume has had an exception raised
**Units** None
**Valid Set:**

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

**Acronym**

**Notes:**


**Disputed status**

**Description:** The description of the progress in the disputed MSID process
**Units** None
**Valid Set:** In Progress, Closed, ELEXON Review

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

**Acronym**

**Notes:**

**Disputed Reason**

| | |
|---|---|
| **Description:** | The rationale for raising the disputed MSID process |
| **Units** | None |
| **Valid Set:** | Full Allocation, Allocation Dates |
| **Domain:** | Text |
| **Logical Format:** | CHAR(100) |
| **Default Value:** | Not required |

**Acronym**

**Notes:**

**Disputed Detail**

| | |
|---|---|
| **Description:** | The detailed rationale for raising the disputed MSID process |
| **Units** | None |
| **Valid Set:** | |
| **Domain:** | Text |
| **Logical Format:** | CHAR(255) |
| **Default Value:** | Not required |

**Acronym**

**Notes:**

**MSID Pair Id**

| | |
|---|---|
| **Description:** | The unique reference for an MSID Pair generated by BSC Systems when the MSIP 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:**

**Delete Flag**

| | |
|---|---|
| **Description:** | Denotes whether a MSID Pair should be deleted |
| **Units** | None |
| **Valid Set:** | T meaning True, the MSID Pair should be deleted |
| | F meaning False, the MSID Pair should not be deleted |

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

**Acronym**
**Notes:**


## Secondary Half Hourly Delivered (non-losses)

**Description:** A value of 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 (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 Consumption (non-losses)

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

**Units** MWh

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

**Domain:** Wholesale Energy

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

**Default Value:** Not required

**Acronym**
**Notes:**

**Secondary Half Hourly Consumption (losses)**

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

**Units**      MWh

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

**Domain:**      Wholesale Energy

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

**Default Value:**      Not required

**Acronym**

**Notes:**


**Secondary BM Unit Supplier 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:**