

BSC Procedure 708

Processes for the Migration of Metering Systems

to and from the MHHS Arrangements

1. Reference is made to the Balancing and Settlement Code and, in particular, to the definition of “BSC Procedure” in Section X, Annex X-1 thereof.
- [P489]2. This is BSC Procedure 708, Version 1.01.1 relating to Processes for the Migration of Metering Systems to and from the MHHS Arrangements.
3. This BSC Procedure is effective from 22 September 2025.
4. This BSC Procedure has been approved by the BSC Panel or its relevant delegated Panel Committee(s).

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1 Introduction

1.1 Purpose and Scope of the Procedure

This BSC Procedure (BSCP) defines specific processes by which Metering System Identifiers (MSIDs) should be migrated from the Legacy settlement arrangements to the MHHS Arrangements (Forward Mmigration) and the process by which MHHS MSIDs, where permitted, should be migrated back to the Legacy settlement Arrangements (Reverse Mmigration).

This BSCP also defines processes where an MSID must be Forward Migrated or Reverse Migrated on Initial Registration.

It describes the obligations applicable to Supplier Meter Registration Agents (SMRA), Suppliers and their Agents in relation to the processes ie. Forward Mmigration (on Change of Agent), Forward Mmigration (on Change of Supplier or Initial Registration) and Reverse Mmigration (on Change of Supplier or Initial Registration).

This BSCP does not detail the BAU processes relating to the appointment or de-appointment of UMSO, Meter Operator or Data Service Agents. For further information on these, refer to the Associated BSCPs in section 1.5 below.

MOA processes are governed under the Retail Energy Code (REC). MOA actions outlined in the BSCP are for contextual information only.

1.2 Main Users of Procedure and their Responsibilities

This BSCP provides a central focus for parties whose general processes are affected by the specific design of Forward/Reverse Mmigration:

- SMRAs
- Suppliers
- Data Collectors
- Data Aggregators
- Meter Operators
- UMSOs
- Data Services
- LDSOs
- Meter Administrators

1.3 Use of the Procedure

The remaining sections in this document are:

Section 2 – Requirements and Responsibilities of Parties

Section 3 – Interface and Timetable Information: this section defines in more detail the requirements of each business process

Section 4 – Appendices

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1.4 Balancing and Settlement Code Provision

This BSCP has been produced in accordance with the provisions of the Balancing and Settlement Code (the Code). In the event of an inconsistency between the provisions of this BSCP and the Code, the provisions of the Code shall prevail.

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1.5 Associated BSC Procedures

- BSCP700 Unmetered Supplies Data Services
- BSCP701 Smart Data Service
- BSCP702 Advanced Data Service
- BSCP704 Unmetered Supplies Operations for MHHS Metering Systems
- BSCP706 Supplier Meter Registration Service for MHHS Metering Systems

1.6 Acronyms and Definitions

~~PYYYP489~~1.6.1 Acronyms

The terms used in this BSCP are defined as follows.

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|---------------|---------------------------------------|
| ADS | Advanced Data Service |
| BSC | Balancing and Settlement Code |
| BSCCo | Balancing and Settlement Code Company |
| BSCP | BSC Procedure |
| CoA | Change of Agent |
| CoS | Change of Supplier |
| CSS | Central Switching Service |
| DC | Data Collector |
| DA | Data Aggregator |
| DS | Data Service |
| ISD | Industry Standing Data |
| LDSO | Licensed Distribution System Operator |
| MOA | Meter Operator Agent |
| MDS | Market-wide Data Service |
| MHHS | Market-wide Half Hourly Settlement |
| MSID | Metering System ID |
| REC | Retail Energy Code |
| SDS | Smart Data Service |
| SMRA | Supplier Meter Registration Agent |

| | |
|-------|-------------------------------------|
| SMRS | Supplier Meter Registration Service |
| SVA | Supplier Volume Allocation |
| SVAA | Supplier Volume Allocation Agent |
| UMSDS | Unmetered Supplies Data Service |
| UMSO | Unmetered Suppliers Operator |
| WD | Working Day |

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Definitions

Full definitions of the above acronyms are, where appropriate, included in the BSC.

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| Forward Migration | The process through which MSIDs will move from Legacy Arrangements to MHHS Arrangements. |
| Legacy Arrangements | The arrangements in force prior to the start of the Migration Period, set out under the BSC and REC - primarily the Balancing and Settlement Procedures related to Data Collection and the REC Metering Operations Schedule. |
| MHHS Agents | MHHS Qualified Meter Operator and Data Service Agents <u>recognised in ISD as both having passed the relevant System Integration Testing (SIT) and met the BSC Qualification requirements; and declared that their service is operational within the MHHS Arrangements.</u> |
| MHHS Arrangements | The Settlement arrangements defined under the MHHS Target Operating Model. |
| <u>MHHS Metering System</u> | <u>A Metering System in the Advanced, Smart or Unmetered Supplies Market Segment pursuant to Section L and Section S.</u> |
| Migration Period | The time between Milestone M11 (Start of 1 year migration for UMS/Advanced) or Milestone M12 (Start of 1 year migration for Smart/Non-smart) and Milestone M15 (Full transition complete) on the MHHS Implementation Timetable, produced by the MHHS Programme. |
| MHHS Qualified <u>PartySupplier</u> | A BSC Party <u>Supplier</u> recognised in ISD as both having passed the relevant System Integration Testing (SIT) and met the BSC Qualification requirements; and declared that their service is operational within the MHHS Arrangements. |
| Reverse Migration | The process through which MSIDs will move from MHHS Arrangements to Legacy Arrangements. Reverse Migration is not permitted after Milestone M14 (one way gate). |

For the purposes of this BSCP708, references to Milestones relate to those outlined the MHHS* Implementation Plan defined in Section C 12.2.11.

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[PYYP489]2 Requirements of Suppliers, their Agents and SMRAs

All Suppliers and Agents must make a minimum amount of change, as outlined below, in preparation for the start of the Migration Period. This includes Suppliers and Agents ~~those that are not planning to be MHHS Qualified at the start of the Migration Period~~ come MHHS Suppliers or MHHS Agents. They will still need to be able to follow the process where they are losing customers to a Supplier who is going to migrate them to the MHHS Arrangements via the Migration CoS process.

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If ~~non MHHS Qualified Suppliers~~, who are not MHHS Suppliers, intend to register consumers that have already migrated to the MHHS Arrangements they will need to operate the Reverse Migration process.

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Legacy MOAs and DCs will need to have implemented specific changes, prior to the start of the Migration period, to support Forward and Reverse Migration processes.

The SMRS will operate as the administering service regarding the management of Migration activities. This service will be the definitive record of the status of each MSID in respect to the settlement arrangements under which it is operated.

Within the Migration Period the SMRS will be capable of supporting both Legacy and MHHS MSIDs. It will also support the Migration processes from the Legacy Arrangements to the MHHS Arrangements, and Reverse Migration.

Where an MSID is created before Milestone M10 and Initial Registration takes place before Milestone M14, then this Registration should follow the New Connections process applicable in the Legacy Arrangements. A MHHS Supplier also has the option of carrying out a Forward Migration coincident with the Initial Registration. If however the Initial Registration takes place after Milestone M14, then this Registration must be carried out by an MHHS Supplier and follow the MHHS New Connections process.

Where an MSID is created after Milestone M10, if the Supplier is an MHHS Supplier, the MHHS New Connections process should be followed. If however the Supplier is not an MHHS Supplier, then the Supplier must follow the Reverse Migration (New Connections) process – noting that this is only permitted prior to Milestone M14.

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3 Interface and Timetable Information

[P489]3.1 Forward Migration - on Change of Agent

This process applies where a Supplier is Forward Migrating MSIDs to which they are already appointed.

Suppliers are only permitted to undertake ‘bulk change of agent’ activities within the Migration Period after consultation with the Migration Control Centre.

Same day or Retrospective appointments should not be utilised when performing a CoA Migration, whenever possible.

If a pending Registration is received for an MSID that has an in-progress Forward Migration, when the D-1 effective from status of the Agent appointment is reached, the SMRA will revert the MSID back to non-migrated status and send an IF/PUB-035 to MHHS Agents and Supplier informing them that the Forward Migration has been cancelled.

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| 3.1.1 | Supplier determines that an MSID is in a fit state to be migrated | Appoint MHHS Agents and notify SMRA | Supplier | SMRA | IF/PUB-031 Supplier Agent Appointment Request Effective from date, for appointments, must be between 1-28 days in the future | DIP Interface |

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| 3.1.2 | Following receipt of IF/PUB-031 and by 17:00 where the IF/PUB-031 is received between 05:00 and 12:00 | Validate appointment request and if valid, issue to incoming MHHS Agents | SMRA | Supplier Incoming MOA/UMSO and Data Service | IF/PUB-032 SMRS Supplier Agent Appointment Request Response (and if valid) IF/PUB-033 SMRS Request for Supplier Agent Appointment | DIP Interface |
| 3.1.3 | Following validation by the incoming MHHS Agent and by 23:00 where the IF/PUB-033 is received before 17:00 | Respond to proposed appointment request | Incoming MOA / UMSO Incoming Data Service | SMRA | IF/PUB-034 Supplier Agent Appointment Request Response to SMRS | DIP Interface |
| 3.1.4 | Following receipt of IF/PUB-034 and by 23:00 where the IF/PUB-034 is received before 17:00 By the next overnight batch run following receipt of IF/PUB-034, where the IF/PUB-034 is received before 23:00 | Publish response to prospective appointment | SMRA | Incoming MOA Data Service Supplier | IF/PUB-035 SMRS Appointment Status Notification | DIP Interface |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
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| 3.1.5 | <u>By the next overnight batch run following receipt of IF/PUB-034, where the IF/PUB-034 is received before 23:00. At overnight batch run following each appointment acceptance</u> | Request Metering System Related Details | SMRA | Outgoing MOA Outgoing Data Collector | D0170 Request for Metering System Related Details | DTN Message |
| 3.1.6 | Following receipt of D0170, as per REC Metering Operations Schedule (not applicable for Smart Meters) | Share MTDs with incoming MOA | Outgoing MOA | Incoming MOA | D0149 Notification of Mapping Details / D0150 Non Half hourly Meter Technical Details (for Traditional Meters) Or D0268 Half Hourly Meter Technical Details and where applicable D0383 Notification of Commissioning Information / D0384 Notification of Commissioning Status (for Advanced Meters) | DTN Message |
| 3.1.7 | Within 5WD of receipt of D0170 or within 2WD of appointment effective date, whichever is latest (for HH Advanced Meters and UMS) | Share HH profile data (up to Effective to Date) 3 months of data for Advanced Meters | Outgoing HHDC | Incoming ADS Supplier LDSO | D0036 Validated Half Hourly Advances for Inclusion in Aggregated Supplier Matrix And/or D0275 Validated Half Hourly Advances | DTN Message |
| 3.1.8 | Within 5WD of receipt of D0170 or within 2WD of appointment effective date, whichever is latest (for HH Smart Meters) | Share Reads up to and including last day of appointment | Outgoing HHDC | Supplier | D0010 Meter Readings And/or D0380 Half Hourly Advances for Inclusion in Aggregated Supplier Matrix | DTN Message |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
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| 3.1.9 | Following receipt of D0149 / D0150 or D0268 (where applicable), as per REC Metering Operations Schedule | Process MTDs and forward to Supplier and incoming Data Service | Incoming MOA | Supplier Incoming Data Service LDSO | D0149 Notification of Mapping Details -/ D0150 Non Half hourly Meter Technical Details Or D0268 Half Hourly Meter Technical Details and where applicable D0383 Notification of Commissioning Information / D0384 Notification of Commissioning Status (for Advanced Meters) | DTN Message |
| 3.1.10 | Within 5WD of 3.1.4 | Terminate appointments of legacy agents | Supplier | Outgoing MOA Outgoing Data Collector Outgoing Data Aggregator Outgoing Meter Administrator | D0151 Termination of Appointment or Contract by Supplier | DTN Message |
| 3.1.11 | On the day prior to effective date of switch | Confirm Appointments as effective | SMRA | Supplier Incoming MOA / UMSO Incoming Data Service LDSO | IF/PUB-036 SMRS Notification of Supplier Agent Appointment & Supporting Info | DIP Interface |
| 3.1.12 | On the day prior to effective date of switch | Issue De-Appointment Notification | SMRA | Supplier LDSO EES | IF/PUB-037 Notification of Supplier Agent De-Appointment | DIP Interface |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
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| 3.1.13 | Following the appointment of the UMSDS, on receipt of IF/PUB-036, within 120 minutes | Share Inventory Data | UMSO | Incoming UMSDS | D0388 UMS Inventory | DTN Message |
| 3.1.14 | If subsequent IF/PUB-031 received prior to 3.1.11 | Terminate pending appointments | SMRA | Incoming MOA Incoming Data Service Supplier | IF/PUB-035 SMRS Appointment Status Notification This notification would only be issued following the processing of the IF/PUB-034 from the incoming Agent | DIP Interface |
| 3.1.15 | Following 3.1.11, if Supplier has a meter reading obtained in the previous 8 days | Share meter read with outgoing Data Collector | Supplier | Outgoing Data Collector | D0010 Meter Readings | DTN Message |
| 3.1.16 | On receipt of both D0170 and D0010, or if no Read has been received by ETD + 1WD | Validate Meter Read or for NHH Metering Systems, generate deemed Read for Effective To Date (ETD) | Outgoing Data Collector | | | Internal Process |
| 3.1.17 | Following 3.1.16 Additionally, for NHH Metering Systems | Send Reading to Supplier and LDSO | Outgoing Data Collector Outgoing NHHDC | Supplier LDSO Supplier, Outgoing NHHDA | D0010 Meter Readings D0019 Metering System EAC/AA Data | DTN Message |
| 3.1.18 | Following 3.1.17 | Forward the Reading to incoming Data Service | Supplier | Incoming Data Service | D0010 Meter Readings | DTN Message |

[PYYYP489]3.2 Forward Migration – on Change of Supplier or Initial Registration

This process applies where an MHHS Supplier chooses-wants to migrate an MSID coincident with a Switch or coincident with Initial Registration. If a cancellation/lapse notice is received for an MSID that has an in progress Forward Migration, when the D-1 effective from status of the Agent appointment is reached, the SMRA will revert the MSID back to non-migrated status and send an IF/PUB-035 to MHHS Agents and Supplier informing them that the Forward Migration has been cancelled.

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|-------|---|--|--------------|--------------|---|------------------|
| 3.2.1 | Following receipt of CoS request from CSS, within 2WD1 hour | Provide site information, registration details of the old Supplier, and confirmation of Meter Point Registration to New Supplier | SMRA | New Supplier | IF/PUB-002 Notification to New Supplier of Site Information | DIP Interface |
| | And within 1 WD of IF/PUB-002 | | | | And D0217 Confirmation of the Registration of a Metering Point / D0260 Notification from MPAS of Old Supplier Registration Details (within 1 WD of IF/PUB-002) | DTN Message |
| 3.2.2 | Within 1WD following receipt of both IF/PUB-002 and D0217/D0260 | Supplier chooses whether to migrate MSID or continue operating under Legacy Arrangements (if permitted). If not migrating then Legacy Arrangements should be followed. | New Supplier | | | Internal Process |

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| 3.2.3 | Within <u>12</u> WD following receipt of both IF/PUB-002 and D0217/D0260 | Appoint MHHS Agents | New Supplier | SMRA | IF/PUB-031 Supplier Agent Appointment Request | DIP Interface |
| 3.2.4 | Following receipt of IF/PUB-031 and by 17:00 where the IF/PUB-031 is received between 05:00 and 12:00 | Validate appointment request and if valid, issue to incoming MHHS Agents | SMRA | Supplier Incoming MOA/UMSO and Data Service | IF/PUB-032 SMRS Supplier Agent Appointment Request Response (and if valid) IF/PUB-033 SMRS Request for Supplier Agent Appointment | DIP Interface |
| 3.2.5 | Once appointment request has been validated by incoming MHHS Agent | Respond to proposed appointment request | Incoming MOA / UMSO Incoming Data Service | SMRA | IF/PUB-034 Supplier Agent Appointment Request Response to SMRS | DIP Interface |
| <u>3.2.6</u> | <u>By the next overnight batch run following receipt of IF/PUB-034, where the IF/PUB-034 is received before 23:00</u> | <u>Publish response to prospective appointment</u> | <u>SMRA</u> | <u>Incoming MOA Data Service Supplier</u> | <u>IF/PUB-035 SMRS Appointment Status Notification</u> | <u>DIP Interface</u> |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
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| 3.2.76 | By the next overnight batch run following receipt of IF/PUB-034, where the IF/PUB-034 is received before 23:00At overnight batch run following each appointment acceptance | Request Metering System Related Details | SMRA | Outgoing MOA Outgoing Data Collector | D0170 Request for Metering System Related Details | DTN Message |
| 3.2.87 | Following appointment acceptances, by effective date of Switch | Terminate appointments of Legacy Agents | Old Supplier | Outgoing MOA Outgoing Data Collector Outgoing Data Aggregator Outgoing Meter Administrator | D0151 Termination of Appointment or Contract by Supplier | DTN Message |
| 3.2.98 | On the day prior to effective date of switch | Issue De-Appointment Notification | SMRA | Supplier LDSO EES | IF/PUB-037 Notification of Supplier Agent De-Appointment | DIP Interface |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
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| 3.2.10 ⁹ | Following receipt of D0170, as per REC Metering Operations Schedule | Share MTDs with incoming MOA (not applicable for Smart Meters) | Outgoing MOA | Incoming MOA | D0149 Notification of Mapping Details / D0150 Non Half hourly Meter Technical Details (for Traditional Meters) Or D0268 Half Hourly Meter Technical Details and where applicable D0383 Notification of Commissioning Information / D0384 Notification of Commissioning Status (for Advanced Meters) | DTN Message |
| 3.2.11 ¹⁰ | Within 5WD of receipt of D0170 or within 2WD of appointment effective date, whichever is latest (for HH Advanced Meters and UMS) | Share HH profile data (up to Effective to Date) 3 months of data for Advanced Meters (to ADS only) | Outgoing HHDC | Incoming ADS Old Supplier LDSO | D0036 Validated Half Hourly Advances for Inclusion in Aggregated Supplier Matrix And optionally D0275 Validated Half Hourly Advances | DTN Message |
| 3.2.12 ¹¹ | Within 5WD of receipt of D0170 or within 2WD of appointment effective date, whichever is latest (for HH Smart Meters) | Share Reads up to and including last day of appointment | Outgoing HHDC | Old Supplier | D0010 Meter Readings And/or D0380 Half Hourly Advances for Inclusion in Aggregated Supplier Matrix | DTN Message |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|-------------------------|---|--|----------------|--|--|---------------|
| 3.2.1 3 2 | Within 5WD of receipt of D0170 or within 2WD of appointment effective date, whichever is latest (Traditional, NHH Smart or NHH Advanced Metering Systems) | Retrieve Reading and validate, or generate deemed Read, for Effective to Date. | Outgoing NHHDC | LDSO Old Supplier | D0086 Notification of Change of Supplier Readings And D0019 Metering System EAC/AA Data | DTN Message |
| 3.2.1 4 3 | By 21:00 on the day prior to the Switch | Confirm Appointments as effective | SMRA | New Supplier Incoming MOA / UMSO Incoming Data Service LDSO | IF/PUB-036 SMRS Notification of Supplier Agent Appointment & Supporting Info | DIP Interface |
| 3.2.1 5 4 | Following receipt of IF/PUB-036, as per REC Metering Operations Schedule | Process MTDs and send to Supplier and incoming Data Service | Incoming MOA | New Supplier Incoming Data Service LDSO | D0149 Notification of Mapping Details / D0150 Non Half hourly Meter Technical Details Or D0268 Half Hourly Meter Technical Details and where applicable D0383 Notification of Commissioning Information / D0384 Notification of Commissioning Status (for Advanced Meters) | DTN Message |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
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| 3.2.16 5 | Following the appointment of the UMSDS, on receipt of IF/PUB-036, within 120 minutes | Share Inventory Data | UMSO | Incoming UMSDS | D0388 UMS Inventory | DTN Message |
| 3.2.17 6 | Following 3.2.134 (NHH Smart Meters only), within 1WD | Retrieve EFD Midnight Reads (UTC) for all registers and share available readings with Supplier. | Incoming Data Service | New Supplier | IF/PUB-041 Smart/Advanced Readings | DIP Interface |
| 3.2.18 7 | Following 3.2.134, within 1WD | Validate and share CoS Read with old supplier | New Supplier | Old Supplier | D0010 Meter Readings | DTN Message |
| 3.2.19 8 | Following 3.2.178, within 1WD | Validate CoS read and share with Outgoing Data Collector | Old Supplier | Outgoing Data Collector | D0010 Meter Readings | DTN Message |
| 3.2.20 19 | On receipt of both D0170 and D0010, or if no Read has been received within 2WD | Validate Meter Read or for NHH Metering Systems, generate deemed Read for Effective To Date | Outgoing Data Collector | | | Internal Process |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
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| 3.2.21 0 | Following 3.1.192.20, within 1WD | Send Reading to Supplier and LDSO | Outgoing Data Collector | LDSO Old Supplier | D0086 Notification of Change of Supplier Readings D0019 Metering System EAC/AA Data Or, for HH Metering Systems: D0036 Validated Half Hourly Advances for Inclusion in Aggregated Supplier Matrix / D00275 Validated Half Hourly Advances | DTN Message |
| 3.2.21 2 | Following 3.1.202.21, within 1WD (Traditional Meters) | Share reading with new Supplier | Old Supplier | New Supplier | D0010 Meter Readings | DTN Message |
| 3.2.23 2 | Following 3.1.212.22, within 1WD (Traditional Meters) | Share reading with incoming Data Service | New Supplier | Incoming Data Service | D0010 Meter Readings | DTN Message |

[PYYYP489]3.3 Reverse Migration – on Change of Supplier or Initial Registration

Initiating Reverse Migration is only permitted prior to Milestone M14 (one way gate). This process applies where a ~~non-MHHS Qualified Supplier~~ Supplier, who is not a MHHS Supplier, switches a MHHS MSID or carries out an Initial Registration.

The SMRA will continue to send D0209s and Suppliers are expected to continue to appoint DAs using the legacy processes and notify the DC of the identity of the DA using legacy processes.

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|-------|---|---|--------------|---|---|------------------------------------|
| 3.3.1 | Following receipt of CoS notification from CSS, within 12 WD | Validate status of MSID and prospective Supplier. If an MHHS MSID is being Switched to a non-MHHS Qualified Supplier <u>Supplier who is not a MHHS Supplier</u> , then Provide site information, registration details of the old Supplier, and confirmation the Meter is Registered to New Supplier | SMRA | New Supplier | D0217 Confirmation of the Registration of a Metering Point / D0260 Notification from MPAS of Old Supplier Registration Details | DTN Message |
| 3.3.2 | Following receipt of Registration details, within 2WD | Appoint legacy agents | New Supplier | Incoming DC / MA Incoming MOA Incoming DA | D0155 Notification of Meter Operator or Data Collector Appointment and Terms D0153 Notification of Data Aggregator Appointment and Terms | DTN Message or other agreed method |

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| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|-------|--|--|--|---------------------------------|---|-------------|
| 3.3.3 | After processing D0155s, within 2WD | Accept (or reject) appointments | Incoming DC Incoming MOA Incoming DA | New Supplier | D0011 Agreement of Contractual Terms Or, for rejection: D0261 Rejection of Agent Appointment | DTN Message |
| 3.3.4 | Within 1 WD of receiving all applicable D0011s | Send appointment details of MS | New Supplier | Incoming DC Incoming MOA | D0148 Notification of Change to Other Parties The D0148 should be populated in the same way as a New Connection, where details of only the incoming agents are required. | DTN Message |
| 3.3.5 | Following receipt of D0011s, within 2WD | Update Agent appointment details. If D0205 is not received before SMRA sends IF/PUB-003 (3.3.6) then the IF/PUB-003 will not contain the identities of incoming DC and MOA. | New Supplier | SMRA Incoming DC | D0205 Update Registration Details (where applicable) D0052 Affirmation of Metering System Settlement Details | DTN Message |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|-------|--|---|------|--|---|---------------|
| 3.3.6 | At 18:00 following Secured Active | Issue de-appointment notifications for Metering and Data Services | SMRA | Outgoing MOA Outgoing Data Service Old Supplier LDSO EES | IF/PUB-003 Notification of Reverse Migration and De-Appointment If D0205 is not received before IF/PUB-003 is sent, then the data fields will not contain the identities of incoming DC and MOA. | DIP Interface |
| 3.3.7 | After receiving IF/PUB-003 and MA appointment is confirmed, within 2WD | Transfer Inventory Data | UMSO | Incoming MA | D0388 UMS Inventory | DTN Message |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|--------|--|---|--------------|----------------------------------|--|--------------------|
| 3.3.8 | After receiving IF/PUB-003, as per REC Metering Operations Schedule | Issue MTDs | Outgoing MOA | New Supplier Incoming MOA | Skeleton D0150 Non Half-hourly Meter Technical Details (for Smart Meters) D0149 Notification of Mapping Details / D0150 Non Half-hourly Meter Technical Details (for Traditional Meters) D0268 Half Hourly Meter Technical Details and where applicable D0383 Notification of Commissioning Information / D0384 Notification of Commissioning Status (for Advanced Meters) | DTN Interface |
| 3.3.9 | Following 3.3.3 within 5WD, if IF/PUB-003 does not contain details of incoming MOA | Request incoming MOA to share details with outgoing MOA | New Supplier | Incoming MOA | | Bilaterally Agreed |
| 3.3.10 | Following 3.3.9, as per REC Metering Operations Schedule | Share incoming MOA and Data Collector appointment details | Incoming MOA | Outgoing MOA | | Bilaterally Agreed |
| 3.3.11 | When CoS secured | Receive Secured Active | CSS | SMRA | | |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|--------|--|--|--------------|---|--|--------------------|
| 3.3.12 | Following 3.3.10, as per REC Metering Operations Schedule | Process MTDs and send to Data Collector | Incoming MOA | Incoming Data Collector | D0149 Notification of Mapping Details / D0150 Non Half hourly Meter Technical Details Or D0268 Half Hourly Meter Technical Details and where applicable D0383 Notification of Commissioning Information / D0384 Notification of Commissioning Status (for Advanced Meters) | Bilaterally Agreed |
| 3.3.13 | On receiving skeleton D0150, within 2WD | Send Smart Meter configuration details | New Supplier | Incoming MOA | D0367 Smart Meter Configuration Details | DTN Interface |
| 3.3.14 | Following receipt of D0150 & D0367 or D0268, as per REC Metering Operations Schedule | Share MTDs | Incoming MOA | New Supplier Incoming DC LDSO | D0149 Notification of Mapping Details / D0150 Non Half-hourly Meter Technical Details / D0268 Half Hourly Meter Technical Details and where applicable D0383 Notification of Commissioning Information / D0384 Notification of Commissioning Status (for Advanced Meters) | DTN interface |
| 3.3.15 | In parallel with 3.3.13 for Traditional Meters | Attempt CoS read via customer own read and share with Old Supplier | New Supplier | Old Supplier | D0010 Meter Readings | DTN Message |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|--------|--|---|-----------------------|---|--|------------------|
| 3.3.16 | Following 3.3.14 for NHH Advanced Meters | Remotely retrieve reading and share | Incoming NHHDC | LDSO New Supplier | D0010 Meter Readings And [Supplier only] D0019 Metering System EAC/AA Data | DTN Message |
| 3.3.17 | In parallel with 3.3.14 for HH Advanced Meters | Start collecting data from start of appointment period | Incoming HHDC | | | Internal Process |
| 3.3.18 | Within 2WD of 3.3.6 for Smart Meters | Take reading from Daily Read Log and share. If meter is not communicating, then cumulative register reading should be estimated and shared. | Outgoing SDS | Old Supplier LDSO | IF/PUB-041 Smart/Advanced Readings | DIP Interface |
| 3.3.19 | Within 5 days of CoS | Validate and re-share CoS Read. If CoS Read was not received, then create CoS Read and share. | Old Supplier | Outgoing Data Service (except for Smart Meters) New Supplier | D0010 Meter Readings | DTN Message |
| 3.3.20 | On receipt of D0010 from Old Supplier | Close out Settlements to Effective to Date | Outgoing Data Service | | | Internal Process |

| REF | WHEN | ACTION | FROM | TO | INFORMATION REQUIRED | METHOD |
|--------|---------------------------------------|----------------------------|-------------------------|--------------------------|--|-------------|
| 3.3.21 | On receipt of D0010 from Old Supplier | Share with DC | New Supplier | Incoming Data Collector | D0010 Meter Readings | DTN Message |
| 3.3.22 | On receipt of D0010 from New Supplier | Send initial reads to LDSO | Incoming Data Collector | LDSO New Supplier | D0086 Notification of Change of Supplier Readings D0019 Metering System EAC/AA Data Or, for HH Metering Systems: D0036 Validated Half Hourly Advances for Inclusion in Aggregated Supplier Matrix / D00275 Validated Half Hourly Advances | DTN Message |

4. Appendices

4.1 Exceptions to the Standard Migration Processes

~~[PYYYP489]~~4.1.1 Related MSIDs

Related MSIDs should generally follow the processes described in Section 3 though there are some specific differences:

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- IF/PUB-031 appointment requests can only be accepted for the primary MSID;
- Following each appointment request for the primary MSID, SMRS will send IF/PUB-036s to appoint the requested agent to primary and secondary MSIDs; and
- Reverse migration happens on CoS to a ~~non-MHHS Qualified Supplier~~ Supplier who is not a MHHS Supplier. Pending CoS registration must be received for all MSIDs separately. Reverse migration completes when all Secured Active notifications are sent.

4.1.2 Import/Export MSIDs

Import and Export MSIDs migrate independently however they must follow slightly different processes to those described in Section 3:

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- SMRS performs a daily scan where both linked Import and Export MSIDs are migrated. (An MSID is considered migrated as when either MOA or Data Service had been confirmed via IF/PUB-036);
- Where there is a difference in agents appointed the export MSID will have a replacement agents automatically appointed, as appropriate, by the IF/PUB-036. Simultaneously, the agents being replaced will be de-appointed by the IF/PUB-037 which is also received by the export Supplier. (For all Meter types, the same MOA is required for both Import and Export. For Advanced Meters, there is the additional requirement to use the same Data Service for both Import and Export); and
- Reverse migration also can happen independently for import and export MSIDs.

AMENDMENT RECORD– BSCP708

| Version | Date | Description of Changes | Changes Included | Mods/ Panel/ Committee Refs |
|---------|----------|------------------------|------------------|-----------------------------|
| 1.0 | 07/03/25 | MHHS Programme | P478 | |
| 1.1 | 25/04/25 | MHHS Programme | PYYYYP489 | |

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