



Redlined BSCP504 text for CP1405 'Facilitating Faster Switching in the NHH Market'

This CP proposes changes to BSCP504 Sections 3.2.6, 4.4.3 and 4.14.5. We have redlined these changes against conformed Version 32.0.

There is no impact on any other part of BSCP504 for this CP.

Amend Section 3.2.6 as follows:

3.2.6 Change of Supplier for an existing SVA Metering System.¹

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6.1	By SSD. As required.	Send appointment details to the new NHHDC, including the details of the old Supplier's Agents.	New Supplier.	New NHHDC.	D0148 Notification of Change to Other Parties. D0155 Notification of New Meter Operator or Data Collector Appointment and Terms.	Electronic or other method, as agreed.
<u>3.2.6.2</u>	<u>If appointment rejected and within 2 WD of 3.2.6.1</u>	<u>Send notification of rejection of appointment including the reason why the request has been rejected.</u>	<u>New NHHDC</u>	<u>New Supplier</u>	<u>D0261 Rejection of Agent Appointment.</u> <u>(Go to 3.2.6.1 if required)</u>	<u>Electronic or other method, as agreed.</u>
<u>3.2.6.3</u>	<u>If appointment accepted and within 2 WD of 3.2.6.1</u>	The new NHHDC will confirm appointment with the new Supplier. If the new NHHDC is the same as the old NHHDC, then proceed to 3.2.6.8.	New NHHDC.	New Supplier.	D0011 Agreement of Contractual Terms.	Electronic or other method, as agreed.
<u>3.2.6.4</u>	<u>On appointment of NHHMOA and within 1 WD of 3.2.6.3²</u>	Send notification of old NHHDC, new NHHDA and new NHHMOA (as applicable). <u>If the new NHHDC is the same as the old NHHDC, then proceed to 3.2.6.9.</u>	<u>New Supplier</u>	<u>New NHHDC</u>	<u>D0148 Notification of Change to Other Parties.</u>	<u>Electronic or other method, as agreed.</u>

¹ Refer to Appendix 4.4 -- Change of Supplier Activities.

² Note that if there is also a concurrent Change of NHHMOA and/or NHHDA, and the Supplier waits for all D0011 flows before sending a D0148, the New Supplier shall send the D0148 within 1 WD of the receipt of all applicable D0011 flows.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6. 35	If concurrent change of MS Settlement Details	The Supplier will provide this data to the NHHDC.	New Supplier	New NHHDC SMRA	D0052 Affirmation of Metering Settlement Details D0205 Update Registration Details See also Appendix 4.12 - Usage and Validation of Affirmation of Metering System Settlement Details (D0052) flow.	Electronic or other method, as agreed
3.2.6. 46	If applicable <u>and within 1 WD of 3.2.6.4,</u> once registration notification received.	Send request to old NHHDC to send Meter register reading and associated EAC.	New NHHDC.	Old NHHDC.	D0170 Request for Metering System Related Details.	Electronic or other method, as agreed.
3.2.6. 75	If applicable <u>and within 2 WD of 3.2.6.6 provided an EAC has been calculated for latest valid reading or within 1 WD of EAC being calculated for latest valid reading if an EAC has yet to be calculated,</u> prior to SSD+8³.	Send Meter register reading and associated EAC. In addition, if the old NHHDC obtains an actual or a customer Meter register reading before the SSD, then ensure this reading(s) will be validated and processed prior to it being sent to the new NHHDC. Send the revised Meter register reading history to the new NHHDC. ⁴	Old NHHDC.	New NHHDC.	Appendix 4.8 – Historical Data Requirements. D0010 Meter Readings. D0152 Metering System EAC/AA Historical Data.	Electronic or other method, as agreed.

³ The old NHHDC will send the meter register reading and associated EAC/AA history on request via a D0170, irrespective of whether a ‘Termination of Appointment or Contract by Supplier’ (D0151) flow has been received from the Supplier. ~~Where no D0151 flow has been received, the Supply Start Date can be derived from the ‘Date Action Required By’ (J0028) data item on the D0170 flow.~~

⁴ The old NHHDC should always send the latest valid set of Meter readings, together with the EAC value(s) calculated from those Meter reading(s).

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6. 68	Once appointed to SVA-MS by new Supplier. Within 1 WD of receipt of the D0148 (if no concurrent change of NHHMOA) or within 1 WD of receipt of MTD from Old NHHMOA (if concurrent change of NHHMOA)	Send the MTD to the new NHHDC.	MOA.	New NHHDC.	D0149 Notification of Mapping Details. D0150 Non-Half Hourly Meter Technical Details. D0313 Auxiliary Meter Technical Details (in accordance with Appendix 4.20)	Electronic or other method, as agreed.
3.2.6. 97	In time to achieve a read within SSD-5 and SSD+5.	Where desired by both Suppliers, for the purposes of correcting an erroneous registration, both Suppliers shall agree a Meter register reading equivalent to a 1kWh advance, since the erroneous registration, and provide the Meter register reading via 3.2.6. 108 below.	New Supplier / Old Supplier.	Old Supplier / New Supplier.		Manual Process.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6. 108	In time to achieve a read within SSD-5 and SSD+5.	<p>Where actual Meter register reading required: Send request to obtain an actual Meter register reading. The new NHHDC will obtain a Meter register reading where instructed by the new Supplier⁵. Otherwise: Provide the customer Meter register reading (which may include a PoS reading or an old Supplier Estimated reading)⁶. The MOA may send a Meter register reading to the new NHHDC.</p>	<p>New Supplier. New NHHDC.</p> <p>New Supplier. MOA.</p>	<p>New NHHDC.</p> <p>New NHHDC. New NHHDC.</p>	<p>D0072 Instruction to Obtain Change of Supplier Reading.</p> <p>D0071 Customer Own Reading or Supplier Estimate Reading on Change of Supplier. D0010 Meter Readings.</p>	<p>Electronic or other method, as agreed.</p> <p>Internal Process.</p> <p>Electronic or other method, as agreed.</p>
3.2.6. 119	By SSD+8 and once profile coefficients received.	<p>Select the CoS reading. Process and validate the Meter register reading, using the historic data provided by old NHHDC, where applicable (from 3.2.6.75) and the MTD provided by the MOA (from 3.2.6.86).</p>	New NHHDC.		Appendix 4.2 - Validate Meter Data, Appendix 4.4 -Change of Supplier Activities,, Appendix 4.6 – Manual Adjustment of Meter Reading(s).	Internal Process.
3.2.6. 1240	If invalid Meter register reading obtained within SSD-5 and SSD+5 window.	Produce and send an Invalid Data Report ⁷ .	New NHHDC.	New Supplier, LDSO, Old NHHDC, if applicable.	D0086 Notification of Change of Supplier Readings ⁸ .	Electronic or other method, as agreed.

⁵ The CoS reading is assumed to be correct by the Old Supplier, until the Old Supplier disputes the CoS reading.

⁶ An old Supplier Estimated reading may not be provided by the new Supplier to the new NHHDC earlier than SSD+5.

⁷ If there are other non-CoS readings dated after the new NHHDC appointment, which have been validated and are invalid, the new NHHDC will send the invalid Meter register reading(s) via the D0010 Meter Readings data flow. The “Reading Type” will not be flagged as “A – Actual Change of Supplier Read”.

⁸ This data flow is used for both valid and invalid readings produced from the Change of Supplier process.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6.1 34	Where the Supplier ceases to be responsible at the same time as the NHHDC is also ceasing to trade	Prepare and maintain plans that will enable the Panel to fulfil the obligations of the Supplier under the Code.	Old NHHDC	Panel	Plans should detail how the NHHDC will upon termination or expiry; make arrangements for the immediate transfer of data and other information to the Panel.	Electronic or other method, as agreed.
3.2.6.1 42	On receipt of Invalid Data Report.	Send a request to the new NHHDC to provide a Meter register reading to replace the invalid one already received. The new NHHDC will collect a Meter register reading, based on the request from the new Supplier. Return to 3.2.6.1 19 .	New Supplier. New NHHDC.	New NHHDC.	D0072 Instruction to Obtain Change of Supplier Reading.	Electronic or other method, as agreed. Internal Process.
3.2.6.1 53	If valid Meter register reading obtained within SSD-5 and SSD+5 window. For prepayment Metering Systems refer to Appendix 4.11 - Prepayment Meters	Produce and send Valid Data Report.	New NHHDC.	New Supplier, LDSO. Old NHHDC, if applicable.	D0010 Meter Readings ⁹ . D0086 Notification of Change of Supplier Readings ¹⁰ . D0086 Notification of Change of Supplier Readings. Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier.	Electronic or other method, as agreed.

⁹ This includes all Meter register readings successfully validated during the CoS process, including the CoS reading (with the CoS “Reading Date & Time” set to the actual date of the CoS reading as opposed to SSD).

¹⁰ This data flow only includes the CoS reading. The “Reading Date & Time” will be set to Effective from Settlement Date {REGI}.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6.1 75	Following 3.2.6.1 64 and in sufficient time to enable the reading to be included in the Initial Settlement Run relating to the last Settlement Day for which the old Supplier is responsible.	Send this Deemed change of Supplier reading	Old NHHDC	Old Supplier	D0086 Notification of Change of Supplier Readings	Electronic or other method, as agreed
3.2.6.1 86	If no Meter reading history provided by the old NHHDC by SSD+8 or Meter reading history received but NHHDC not able to load it after making reasonable endeavours to do so.	Request Meter reading history	New NHHDC	Old NHHDC		Post / Fax / Email or other method as agreed.
3.2.6.1 97	Within 10 WD of 3.2.6.1 86	Send Meter reading history	Old NHHDC	New NHHDC	D0010 Meter Readings D0152 Metering System EAC/AA Historical Data	Electronic or other method, as agreed
3.2.6.2018	If 3.2.6.1 97 has not taken place and at least 10 WD after 3.2.6.1 86	New NHHDC may request Metering System Related Details	New NHHDC	New Supplier	D0170 Request for Metering System Related Details ¹²	Electronic or other method, as agreed.

¹² The NHHDC should clearly indicate in the D0170 that a D0311 is expected in return.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6. 21 ¹⁹	Within 5 WD of 3.2.6. 18 ²⁰ .	Send the EAC Details and Last Actual or Customer Register Reading (if available) ¹³	New Supplier ¹⁴	New NHHDC	D0311 Notification of Old Supplier Information (NOSI) Flow	Electronic or other method, as agreed.
3.2.6.2 20 ²⁰	When Meter reading history is provided, if a CoS reading is available	Select the CoS reading. Process and validate the Meter register reading, using the historic data provided by old NHHDC or the new Supplier and the MTD provided by the MOA (from 3.2.6. 8 ⁶). Calculate associated EAC / AA(s)	New NHHDC		Appendix 4.2 - Validate Meter Data, Appendix 4.4 -Change of Supplier Activities, Appendix 4.6 – Manual Adjustment of Meter Reading(s). Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier.	Internal Process
3.2.6.2 3 ⁴	If invalid Meter register reading obtained within SSD-5 and SSD+5 window.	Produce and send an Invalid Data Report ⁷ .	New NHHDC.	New Supplier, LDSO, Old NHHDC, if applicable.	D0086 Notification of Change of Supplier Readings ⁸ .	Electronic or other method, as agreed.
3.2.6.2 4 ²	If valid Meter register reading obtained within SSD-5 and SSD+5 window. For prepayment Metering Systems refer to Appendix 4.11 - Prepayment Meters	Produce and send Valid Data Report.	New NHHDC.	New Supplier, LDSO. Old NHHDC, if applicable.	D0010 Meter Readings ⁹ . D0086 Notification of Change of Supplier Readings ¹⁵ . D0086 Notification of Change of Supplier Readings. Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier.	Electronic or other method, as agreed.

¹³ The NOSI flow may contain the Old Supplier's Last EAC Details and / or the Last Actual or Customer Register reading. If the NOSI flow contains an Old Supplier's Estimated CoS Reading this must not be used by the new NHHDC.

¹⁴ For domestic premises only, the new Supplier will forward the NOSI flow received from the old Supplier, which may or may not contain the EAC Details and Last Actual or Customer Register Reading. If the old Supplier failed to provide a NOSI flow, the new Supplier should indicate this by sending an 'empty' NOSI flow.

¹⁵ This data flow only includes the CoS reading. The "Reading Date & Time" will be set to SSD.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6.2 53	When Meter reading history is provided, if a CoS reading is not available	Deem Meter reading in accordance with Appendix 4.5 and calculate associated EAC / AA(s)	New NHHDC		Appendix 4.5 – Deemed Meter Advance, Appendix 4.6 - Manual Adjustment of Meter Reading(s) Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier.	Internal Process
3.2.6.2 64	Following 3.2.6.2 53	Send resulting change of Supplier Meter Reading	New NHHDC	New Supplier, LDSO	D0086 Notification of Change of Supplier Readings.	Electronic or other method as agreed
3.2.6.2 75	If appropriate and at least 30 WD after the CoS but no more than 12 months after CoS.	Send SAR. ¹⁷	New Supplier	New NHHDC	D0300 Disputed Readings or Missing Readings on Change of Supplier	Electronic or other method, as agreed.
3.2.6.2 86	Following 3.2.6.2 75 and when Meter reading history and MTDs are available.	Validate SAR.	New NHHDC		Appendix 4.2 - Validate Meter Data, Appendix 4.4 -Change of Supplier Activities.	Internal Process
3.2.6.2 97	Following 3.2.6.2 86 and if SAR is valid.	Send validated SAR.	New NHHDC	New Supplier, LDSO, old NHHDC if applicable.	D0086 Notification of Change of Supplier Readings.	Electronic or other method, as agreed.
3.2.6.3 028	Following 3.2.6.2 97	Send validated SAR.	Old NHHDC	Old Supplier	D0086 Notification of Change of Supplier Readings.	Electronic or other method, as agreed.
3.2.6.3 129	Following 3.2.6.2 86 and if SAR is invalid.	Inform of invalid SAR. Go back to step 3.2.6.1 43 , if appropriate.	New NHHDC	New Supplier	D0300 Disputed Readings or Missing Readings on Change of Supplier	Electronic or other method, as agreed.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6.3 20	At least 20 WD after 3.2.6.1 86 and no more than 12 months after 3.2.6.1 86 , if no Meter reading history or reading have been received and if no valid reading obtained in 3.2.6.2 75 - .3.2.6. 29 31	Obtain Meter register reading, deem initial Meter reading in accordance with Appendix 4.5 and calculate associated EAC / AA(s)	New NHHDC		Appendix 4.5 – Deemed Meter Advance Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier.	Internal Process
3.2.6.3 34	Once Deemed Meter Reading has been calculated	Send this change of Supplier Deemed Meter Reading.	New NHHDC.	New Supplier, LDSO, Old NHHDC, if applicable.	D0086 Notification of Change of Supplier Readings. Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier.	Electronic or other method as agreed
3.2.6.3 42	Following 3.2.6.3 34	Send change of Supplier Deemed Meter Reading	Old NHHDC	Old Supplier	D0086 Notification of Change of Supplier Readings	Electronic or other method as agreed.
3.2.6.3 53	No later than 12 months after SSD, if the new Supplier wants to dispute the CoS reading prior to the Final Volume Allocation Run ¹⁶ .	Disagree reading and: a) Provide an actual or customer Meter register reading. b) Agree this Meter register reading with the old Supplier ¹⁷ . c) Send the agreed Meter register reading to the new NHHDC. Refer to 3.2.6.3 86 .	New Supplier. New Supplier. New Supplier.	Old Supplier ¹⁷ . Old Supplier. New NHHDC.	D0300 Disputed Readings or Missing Readings on Change of Supplier ¹⁷ . D0300 Disputed Readings or Missing Readings on Change of Supplier. D0300 Disputed Readings or Missing Readings on Change of Supplier.	Manual Process.

¹⁶ The Supplier may choose to raise a dispute where, in the Supplier's view, there is difference of more than 250kWh from the original CoS reading.

¹⁷ Refer to MRA Agreed Procedure 08 'The Procedure for Agreement of Change of Supplier Readings and Resolution of Disputed Change of Supplier Readings'.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.2.6.3 64	No later than 12 months after SSD if the old Supplier wants to dispute the CoS reading prior to the Final Volume Allocation Run ¹⁶ .	Disagree reading and: a) Send a request to the new Supplier to provide an actual Meter register reading or; (If option (a) selected, refer to 3.2.6.3 86 .) b) Provide an actual or customer Meter register reading or c) Agree an alternative Meter register reading, to be used as the CoS reading, with the new Supplier ¹⁷ . d) Send the agreed Meter register reading to the new NHHDC. (If option b) or c) and d) selected, refer to 3.2.6.3 53 .)	Old Supplier. Old Supplier. Old Supplier. New Supplier.	New Supplier. New Supplier ¹⁷ . New Supplier. New NHHDC.	D0300 Disputed Readings or Missing Readings on Change of Supplier. D0300Disputed Readings or Missing Readings on Change of Supplier ¹⁷ . D0300 Disputed Readings or Missing Readings on Change of Supplier D0300 Disputed Readings or Missing Readings on Change of Supplier	Manual Process.
3.2.6.3 75	On receipt of request from old Supplier.	Send request to new NHHDC to obtain a Meter register reading.	New Supplier.	New NHHDC.	D0072 Instruction to Obtain Change of Supplier Reading.	Electronic or other method, as agreed.
3.2.6.3 86	When Meter register reading has been agreed between Suppliers and is outside previous timescales but in time for the Final Volume Allocation Run.	Process and validate Meter register reading.	New NHHDC.		Appendix 4.2 - Validate Meter Data, Appendix 4.4 - Change of Supplier Activities; Appendix 4.6 – Manual Adjustment of Meter Reading(s).	Internal Process.

REF	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
		<p>a) If valid, produce and send a Valid Data Report. Calculate a deemed Meter register reading^{18 19} for the CoS date and send.</p> <p>b) If invalid, produce and send an Invalid Data Report. Return to 3.2.6.297 or 3.2.6.2830.</p>	<p>New NHHDC.</p> <p>New NHHDC.</p> <p>New NHHDC.</p>	<p></p> <p>New Supplier, LDSO, Old NHHDC²¹, if applicable.</p> <p>New Supplier, LDSO, Old NHHDC, if applicable.</p>	<p>Appendix 4.5 – Deemed Meter Advance Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier²⁰.</p> <p>D0086 Notification of Change of Supplier Readings. Refer to section 3.3.11 Calculate AA/EAC Values and send to NHHDA and Supplier</p> <p>D0086 Notification of Change of Supplier Readings⁸.</p>	<p>Internal Process.</p> <p>Electronic or other method, as agreed.</p>
3.2.6.3 97	Following 3.2.6.3 86	Send change of Supplier Deemed Meter Reading	Old NHHDC	Old Supplier	D0086 Notification of Change of Supplier Readings	Electronic or other method as agreed.

¹⁸ As a result of agreeing a revised CoS reading, the new NHHDC will withdraw the original CoS reading.

¹⁹ If there is a difference between the original CoS Meter reading, deemed to SSD, and the proposed replacement CoS reading of less than 250 kWh, the NHHDC will accept the originally proposed CoS reading for use in Settlements.

²⁰ Revised AA/EAC values will be calculated as a result of amending the CoS reading.

²¹ Upon receipt of the revised CoS reading, the old NHHDC will replace the previous CoS reading with the deemed CoS reading.

Amend Section 4.4.3 as follows:

4.4.3 Use of PoS Readings in the Change of Supplier Process

If the new Supplier takes a PoS reading, he may choose to send this to the new Non-Half Hourly data Collector (NHHDC), via the D0071 'Customer Own Readings or Supplier Estimate Reading on Change of Supplier'. If provided, the reading shall be flagged as a customer own reading.

If the new NHHDC receives a Customer own reading from the new Supplier with a reading date of greater than 5 days before the Supplier Start Date (i.e. reading date before SSD-5), then it is up to the new NHHDC to choose whether to process it as follows, or not.

When Meter reading history is available, the new NHHDC must validate the PoS reading against the history. If the reading is valid, it can be entered into the reading history as an actual reading. The PoS reading can then be used in the following scenarios:

- To deem a CoS reading, in accordance with section 4.5.2.a); and
- In the same way as any other Meter reading for validation purposes, once the PoS reading has been entered into the Meter reading history.

Whilst the new NHHDC can use the PoS reading to calculate an Annualised Advance (AA) for the period prior to the new Supplier's registration to the Metering System, or to calculate an Estimated Annual Consumption (EAC) from the period after the PoS reading, this AA and / or EAC must not be sent to the Non-Half Hourly Data Aggregator (NHHDA) as it must not enter Settlements.

Where, for the purposes of minimising the costs of rectifying erroneous registrations, Suppliers agree to a meter reading for SSD that results in a 1kWh advance this shall be processed by the NHHDC as a "customer own read" type in the manner set out in 3.2.6.915 above so long as:

- a. the earlier of the meter reading dates resulting in 1kWh advance is within 3 calendar months of the new Supply Start Date; and
- b. the Associated Supplier confirms to the incoming NHHDC that the old Supplier with whom he has reached an agreement for a 1kWh advance is not seeking a similar agreement in respect of more than one hundred SVA Metering systems erroneously registered on one Settlement Day (For the avoidance of doubt, a concurrent change of Supplier and change of Agent does not preclude Suppliers from using a 1kWh advance to make a correction if no further change to the Profile class, NHHDC, Associated NHHDA, Measurement class or Standard Settlement Configuration has taken place)
- c. No change in the MSID attributes of Profile class, NHHDC, Associated NHHDA, Measurement class or Standard Settlement Configuration has taken place;

- d. There is no intervening meter reading or meter change between the previous registration and the current registration.

Amend Section 4.14.5 as follows:

4.14.5 Gross Volume Correction and Change of Supplier

GVC can only be used to correct partially crystallised error within the relevant Supplier's Registration period. GVC cannot be used to compensate in a new Supplier's Registration period for errors in the old Supplier's Registration period. This is a natural consequence of the rule in 3.2.6.3~~53~~ and 3.2.6.3~~64~~ whereby a Change of Supplier reading can only be replaced by mutual agreement of the two Suppliers via the disputed Change of Supplier readings process, or, if the change of Supplier reading has crystallised, via an authorised Trading Dispute. This means that any error that exists prior to the Change of Supplier is compensated for under the old Supplier's registration and any error that exists after the Change of Supplier is compensated for under the new Supplier's registration. In this way, both Suppliers pay for the correct volume of energy.

Please note that GVC can be applied to correct errors which do not impact the Change of Supplier reading. For example, if the first or last AA of a Supplier Registration has been calculated incorrectly because a Meter rollover has not been identified (or has been incorrectly assumed), the AA can be corrected using GVC (subject to it not having fully crystallised at RF), because the Change of Supplier reading would not need to be replaced or withdrawn.