

Redlined BSCP503 text for CP1509 'Amend BSCP503 to add new recipients of the D0355 data flow'

This CP proposes changes to Sections 3.6.4 and 3.6.5 and to replace the terms 'EMR Settlement Service Provider' or 'EMRSSP' with 'CfD Service Provider' and 'CM Service Provider' throughout. We have redlined these changes against Version 19.0.

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

1.2A EMR Responsibilities

The HHDA shall send to ~~an EMR Settlement Services Provider~~the CfD Service Provider and the CM Service Provider Half Hourly metered data for specific Metering Systems for which it is responsible. The HHDA's Supplier shall instruct the HHDA of the specific Metering Systems. The data shall be submitted for each VAR and in accordance with the SVAA calendar. Please note that this requirement is for the purposes of submitting certain Capacity Market Capacity Providers, and certain Energy Intensive Industry (EII) SVA Customers energy volumes to EMR settlement.

Once the HHDA has accepted to send the metered data for specific Metering Systems it must continue to send the metered data for all Settlement Days from the effective from settlement date to the effective to settlement to date in the instructions.

1.4 Balancing and Settlement Code Provision

'Party Agents' and S 'Supplier Volume Allocation'. The principal functions of a HHDA are:

- (i) Provide, where applicable, Half Hourly metered data for the Capacity Market to ~~a the~~ CM Settlement Services Provider in accordance with Section S 2.9.
- (j) Provide, where applicable, Half Hourly metered data for the CFD Arrangements to ~~a the CFD-CfD~~ Settlement Services Provider in accordance with Section S 2.10.

1.6 Acronyms and Definitions

1.6.1 Acronyms

The terms used in this BSC Procedure are defined as follows.

BM	Balancing Mechanism
BSC	Balancing and Settlement Code
BSCP	Balancing and Settlement Code Procedure
<u>CfD</u>	<u>Contracts for Difference</u>
<u>CM</u>	<u>Capacity Market</u>
DCC	Data Communications Company
DTC	Data Transfer Catalogue
DTN	Data Transfer Network
EMRSSP	EMR Settlement Services Provider
FAA	Funds Administration Agent
GSP	Grid Supply Point
HH	Half Hourly
HHDA	Half Hourly Data Aggregator
HHDC	Half Hourly Data Collector
Id	Identifier
kWh	kilowatt hour
LDSO	Licensed Distribution System Operator
LLF	Line Loss Factor
MDD	Market Domain Data
MDDM	Market Domain Data Manager
MSID	Metering System Identifier
MWh	Megawatt hour
Ref	Reference
SMETS	Smart Metering Equipment Technical Specifications
SMRA	Supplier Meter Registration Agent
SMRS	Supplier Meter Registration Service
SVA	Supplier Volume Allocation
SVAA	Supplier Volume Allocation Agent
TUoS	Transmission Use of System
UTC	Co-ordinated Universal Time
WD	Working Day

3.4.2 Perform Data Aggregation Run¹.

REF.	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.4.2.1	As late as possible (to ensure most recent data from SMRS) to meet SVAA's Calendar.	Perform checks in accordance with Appendix 4.3 and send Exception Reports, if any.	HHDA.	HHDC, Supplier.	D0235 Half Hourly Aggregation Exception Report.	Electronic or other method, as agreed.
3.4.2.2	After 3.4.2.1.	Aggregate data in line with Appendix 4.4. If invalid BM Unit data exclude the consumption of the MS(s) associated with the BM Unit from the aggregation process.	HHDA.			Internal Process.
3.4.2.3	Aggregated data to reach SVAA by the date specified in SVAA's Calendar.	Send aggregated data in MWh & in clocktime. (Failure of the HHDC to provide consumption data must not result in failure of aggregated data being sent to the SVAA)	HHDA.	SVAA and Supplier.	D0040 Aggregated Half Hour Data File (BM Unit(s) not supported) or D0298 BM Unit Aggregated Half Hour Data File (BM Unit(s) supported).	Electronic or other method, as agreed.
3.4.2.3A	At the same time as 3.4.2.3	Where instructed by the Supplier, send EMR data in kWh and clocktime.	HHDA	<u>EMRSSPCfD Service Provider and CM Service Provider</u>	D0357 Half Hourly Metered Data for EMR	Electronic or other method, as agreed
3.4.2.4	Within 1 WD of aggregation run.	If invalid BM Unit data send notification.	HHDA.	BSC Service Desk and Supplier.	P0035 Invalid Data.	Electronic or other method, as agreed.

¹ The HHDA is not obliged to issue reports to Suppliers or Supplier Agents for the Interim Information Volume Allocation Run i.e. only reporting to SVAA, and where applicable the CMSSP is required

REF.	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.4.2.5	Before invoking run	Load and validate incoming HHDA files. If file fails any validation check for reasons other than standing data mismatch, ask HHDA to assess if file is valid.	SVAA.	HHDA.	P0035 Invalid Data.	Electronic or other method, as agreed.
3.4.2.6	Within 2 working hours of notification received from SVAA.	If file is valid, notify the SVAA or if the file is not valid send corrected file to SVAA.	HHDA.	SVAA.	D0040 Aggregated Half Hour Data File (BM Unit(s) not supported) or D0298 BM Unit Aggregated Half Hour Data File (BM Unit(s) supported).	Electronic or other method, as agreed.

3.6 Processing Supplier Instructions for EMR

REF.	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.6.1	<p>Where request received from Capacity Provider: Within 1 WD of valid request from Capacity Provider.</p> <p><u>Where EII Certificate issued or commencing supply² to an EII holding a valid EII Certificate:</u></p> <p>On being notified by an EII customer that it holds a valid EII Certificate, by the later of the 30th day after the date the notification was received, or the effective from date stated on the EII Certificate.</p> <p><u>Where a supplier ceases to supply an EII:</u></p> <p>By the 30th day after the supplier ceased supplying the EII that held the EII Certificate³.</p> <p><u>Where EII Certificate expires or is revoked:</u></p> <p>On being notified that an EII Certificate is being or has been revoked, by the later of the 30th day after the date the notification was received, or the date the revocation notice takes effect⁴.</p> <p>Where no notification of revocation is received relating to an EII Certificate, by the 30th day after the date that the EII certificate ceased to be valid⁵.</p>	Send EMR Reporting Notification	Supplier	HHDA	D0354 EMR Reporting Notification	Electronic or other method, as agreed.
3.6.2	Within 1 WD of 3.6.1	Process notification and validate	HHDA		Appendix 4.6	Internal Process

² Suppliers do not need to wait until its supply has commenced for its EII customer before sending the ~~†D0354 EMR Reporting Notification†~~. Suppliers should endeavour to get its HHDA to submit metered data to the ~~EMRSSPC†D Service Provider and CM Service Provider~~ from its Supply Start Date.

³ Suppliers should send the ~~†D0354 EMR Reporting Notification†~~ setting the Effective to Settlement Date (J1870) to the last day of supply.

⁴ Suppliers should send the ~~†D0354 EMR Reporting Notification†~~ setting the Effective to Settlement Date (J1870) to the date the revocation notice takes effect.

⁵ Suppliers should send the ~~†D0354 EMR Reporting Notification†~~ setting the Effective to Settlement Date (J1870) to the expiry date of the certificate.

REF.	WHEN	ACTION	FROM	TO	INFORMATION REQUIRED	METHOD
3.6.3	Within 1 WD of 3.6.1	If EMR Reporting Notification cannot be processed or is invalid send reporting rejection notice. Return to 3.6.1 if Supplier wishes to provide revised notification.	HHDA	Supplier	D0356 EMR Reporting Rejection	Electronic or other method, as agreed.
3.6.4	Within 1 WD of 3.6.1	If EMR Reporting Notification valid send confirmation of acceptance.	HHDA	Supplier, CfD Service Provider and CM Service Provider	D0355 EMR Reporting Confirmation	Electronic or other method, as agreed.
3.6.5	Within 1 WD of 3.6.4 and where Instruction relates to an EH customer	Provide details of EMR Reporting Confirmation⁶	Supplier	EMRSSP	Date EMR Reporting Confirmation Sent, MPAN Core, Effective from Settlement Date, and Effective to Settlement Date	Email, or other agreed method

⁶ This includes sending an instruction with an effective to and an effective from date.

4. Appendices

4.4.3 EMR Data

In addition to performing aggregation for the SVAA, the HHDA will collate and process data relating to Metering Systems that have been notified by the Supplier as supporting EMR. The HHDA must provide the results of this processing to the EMRSSP CfD Service Provider and CM Service Provider.

Where the Supplier has notified the HHDA of Metering Systems supporting EMR, the HHDA will, for each relevant SVA Metering System, for each Settlement Period, calculate the line losses by applying the appropriate Line Loss Factor to the energy volumes that it has received from the Half Hourly Data Collector. Where data is not received from the HHDC the HHDA shall use the existing provisions in section 4.3.

The D0357 Half Hourly Metered Data for EMR gives the full data list produced by the aggregation run.

The HHDA will provide the EMRSSP CfD Service Provider and the CM Service Provider with the collated data, grouped by Supplier.