



CP1397 'Improvements to the Balancing Mechanism Reporting System (BMRS) Electricity Summary Page – Indicative Triad Demand Information tables'

CP1397 proposes changes to NETA IDD Part 1, Section 8.4, to reflect that the BMRA will be a recipient of the SAA-I014 data flow.

We have redlined changes against NETA IDD Part 1 Version 29.0

No changes to Section 1.0-8.3.

8.4 SAA-I014: (output) Settlement Reports

Interface ID: SAA-I014	User: BSC Party, BSCCo Ltd, <u>BMRA</u> , System Operator	Title: Settlement Reports	BSC reference: RETA SCH: 4, B, 2.2.1 SAA SD: 3.54, 4.1, 4.2, A2 SAA BPM: 3.19, 4.41 SAA IRR: SAA5, SAA7, SAA8, SAA9, P8, P18A, CP527, CP597, P78, P194, P217, <u>CP1397</u>
Mechanism: Electronic data file transfer	Frequency: Daily	Volumes:	
Interface Requirement:			
The SAA Service shall issue Settlement Reports to BSC Parties, BSCCo Ltd, <u>the BMRA</u> and the SO once a day.			
The contents of the Settlement Reports sent to the SO, and BSCCo Ltd <u>and the BMRA</u> are listed in Part 2 of the IDD.			
The Settlement Report to a BSC Party shall include:			
<u>Settlement Date information:</u> Settlement Date Settlement Run Type SAA Run Number SAA CDCA Settlement Run number SVAA CDCA Settlement Date SVAA CDCA Settlement Run Number SVAA SSR Run Number BSC Party Id Aggregate Party Day Charges (see below)			
<u>Settlement Period Information:</u> Settlement Period (1-50) (j) Aggregate Party Period Charges (see below) System Period Data (see below)			
<u>Market Index Information:</u> Market Index Data (see below)			
<u>Balancing Services Adjustment Action Information</u> (post-P217 only): Balancing Services Adjustment Action Data (see below)			
<u>Account Period Information:</u> Production/Consumption Flag (a) Account Period Data (see below)			
<u>Account Period BMU Information:</u> BM Unit ID (i) Account Period BMU Data (see below)			
<u>BM Unit Period Information:</u> BM Unit ID BM Unit Period Data (see below) Trading Unit Name Total Trading Unit Metered Volume (MWh)			
<u>BM Unit Period FPN Spot Points</u> (ⁱ FPN _{it}): Time from FPN Value from Time to FPN Value to			
<u>BM Unit Period Bid-Offer Information:</u> Bid-Offer pair number (n) Bid-Offer Data (see below)			

BM Unit Period Bid-Offer Spot Points ($\{QBO^{n_{ij}}\}$):

Time from
Bid-Offer Value from
Time to
Bid-Offer Value to

BM Unit Period Bid-Offer Acceptance (for all Settlement Dates):

Bid-Offer Acceptance number
CADL Flag

BM Unit Period Bid-Offer Acceptance (for post P217 Settlement Dates):

SO-Flag

BM Unit Period Bid-Offer Acceptance Spot Points ($qA^{k_{it}}$):

Time from
Bid-Offer Acceptance Level from
Time to
Bid-Offer Acceptance Level to

BM Unit Bid-Offer Pair Acceptance Volume Data (post P217 only):

Bid-Offer Pair Number
Bid-Offer Pair Acceptance Bid Volume
Bid-Offer Pair Acceptance Offer Volume

BM Unit MVR Information:

Subsidiary Party ID and Production/Consumption Flag (a)
MVR Data (see below)

Physical Interface Details:

This is sub-flow 1 of the Settlement Report, file id S0141

Note:

SAA CDCA Settlement Run Number

Identifies the CDCA run which generated volumes used directly by SAA in the settlement calculations

For all settlement runs, other than Interim Initial for Settlement Dates prior to the P253 effective date:

SVAA CDCA Settlement Date

SVAA CDCA Settlement Run Number

Identify the CDCA run for Settlement Date which generated the GSP Group Take volumes which were allocated by the SVAA

SVAA SSR Run Number

Identifies the SVAA Run for Settlement Date which generated the SVA BM Unit volumes

For Interim Initial Settlement Runs for Settlement Dates prior to the P253 effective date:

SVAA CDCA Settlement Date

SVAA SSR Run Number

Identify the Settlement Date and Initial Settlement (SF) SVAA Run from which SVA volumes are derived

SVAA CDCA Run Number

Will be zero

The intention of this report is to provide all information necessary for calculating charges.

The following types of data are **not** included in the settlement report as currently defined:

- minute-by-minute data such as $FPN_{ij}(t)$, which can be derived from the spot point data.
- intermediate data on bid-offer acceptance such as QAB_{ij}^{kn} which can be derived from the bid-offer and acceptance spot point data.

In the following descriptions, a definition of the data item is given which is consistent with that used in the SAA URS. The following exceptions to this are noted:

1. $TCBSCCO_j$ is used to represent the BSCCo Ltd Costs allocated to the settlement period as a whole
2. $CBSCCO_{aj}$ is used to represent the allocation of $TCBSCCO_j$ to a particular energy account.

Variables (with their subscripts as appropriate) are as defined in the SAA URS. For a definition of what the variables mean and their derivation, refer to the URS.

No change to Section 8.4.1 – end of document