# Release F UAT: Settlement Anonymised Reports Overview

There are four Release F defects/change requests that have an impact on the Settlement Documents, Settlement Statements and Settlement Reports:

1. <u>Currency inconsistencies in SR and MW reports (KIR 159462)</u>: There are inconsistencies in the currency used for NI units. Components CREVMWP and COCMWP in SR are in GBP while CNL is in EUR. MW_GP file is in EUR for all PTs but unit says "GBP".

2. <u>DSU State Aid Compliance Interim Approach CR128_MOD-17_19</u>: DSU, while able to participate in CRM auctions, would be exempt from Reliability Option (RO) payments where the contract demand is delivered. RO difference payments would be applied to DSUs only when the demand reduction is not delivered and the Strike Price is exceeded by the Market Reference Price (MRP). 3 New Charge components will now appear in Settlement Reports, Settlement Statement and Settlement Documents. They are as follow:

   CEADSUDA for Day Ahead
   CEADSUIDT for Intra Day
   CEADSUIMB for Imbalance

```xml
<?xml version="1.0" encoding="UTF-8"?>
<REPORT xmlns:xs="http://www.w3.org/2001/XMLSchema">
    <REPORT_HEADER publication_timestamp="2020-09-18T12:23:18+00:00" publication_date="2020-09-18" participant_name="PT_123456" report_type="SS" run_type="AH" statement_id="17102971" registered_currency="EUR"
        settlement_date="2019-01-24" market_name="BALIMB"/>
    <REPORT_SUMMARY>
        <CHARGE_SUMMARY name="CABBPO" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CAOOPO" amount="-442.3446" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CDIFFCDA" amount="-787.2340" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CDIFFCNP" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CDIFFCWD" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CDIFFPIMB" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CDISCOUNT" amount="926.2084" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CEADSUDA" amount="22341.2340" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CEADSUIDT" amount="3702.3702" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CEADSUIMB" amount="-12714.4936" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CFC" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CIMB" amount="11666.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CIMP" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CPREMIUM" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CTEST" amount="0.0000" date="2019-01-24"/>
        <CHARGE_SUMMARY name="CUNIMB" amount="0.0000" date="2019-01-24"/>
    </REPORT_SUMMARY>
    <REPORT_DETAIL>
        <RESOURCE name="DSU_XXXXXX">
            <CHARGE name="CABBPO">
                <VALUE amount="0.0000" datetime="2019-01-24T00:30:00+00:00"/>
                <VALUE amount="0.0000" datetime="2019-01-24T01:00:00+00:00"/>
```

*Figure 1 - Sample Settlement Statement (Three new Charge Components)*

| payment_type | market2 | run_type | bp_start_date | bp_end_date | charge_name | previous_gross_amount | new_gross_amount | net_amount | interest3 | s_tot |
|---|---|---|---|---|---|---|---|---|---|---|
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CDIFFCDA | 0 | -1234.12 | -1234.12 | -12.12 | -12 |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CDIFFCNP | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CDIFFCWD | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CDIFFPIMB | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CDISCOUNT | 12345.12 | 12345.12 | 123.12 | 1.12 | 1 |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CEADSUDA | 0 | 12345.12 | 12345.12 | 123.12 | 123 |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CEADSUIDT | 0 | 1234.12 | 1234.12 | 12.12 | 12 |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CEADSUIMB | 0 | -12345.12 | -12345.12 | -123.12 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CFC | 123456.12 | 123456.12 | 123.12 | 1.12 | 1 |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CIMB | 0 | 1234.12 | 1234.12 | 12.12 | 123 |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CIMP | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CPREMIUM | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CTEST | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CUNIMB | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | CRM | AH | 01/01/2019 | 31/01/2019 | CCC | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | CRM | AH | 01/01/2019 | 31/01/2019 | CCP | 12345.12 | 12345.12 | 1.12 | 0 | |
| SEMO to Pay Participant | CRM | AH | 01/01/2019 | 31/01/2019 | CSOCDIFFP | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | CRM | AH | 25/01/2019 | 31/01/2019 | CCC | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | CRM | AH | 25/01/2019 | 31/01/2019 | CCP | 12345.12 | 12345.12 | 1.12 | 0 | |
| SEMO to Pay Participant | CRM | AH | 25/01/2019 | 31/01/2019 | CSOCDIFFP | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CABBPO | 0 | 0 | 0 | 0 | |
| SEMO to Pay Participant | BALIMB | AH | 20/01/2019 | 26/01/2019 | CAOOPO | -123.12 | -123.12 | 0 | 0 | |

*Figure 2 - Sample Settlement Document (Three new Charge Components)*

*Note: Input determinants for these new components are not changing i.e. Settlement Reports no new entries.*

3. <u>Rounding interval values in SS and SD (KIR 91863)</u>: Settlement Statement Summary Records does not sum the rounded interval values of the detail records. Currently sums the corresponding to 8 decimal values and round this sum to 4 decimals in Settle Documents.

Change Settlement Statement Summary (REPT_043) records to round interval values to 4 decimals before creating sum.

Change Settlement Document Tracking (REPT_045) records to round interval values to 4 decimals before creating sum rounded to 2 decimals.

4. <u>Human Readable Settlement Document (KIR 146688)</u>: Eirgrid MPI provides Settlement Documents in xml format and a human readable PDF, which can be download following the instructions below:

- Option available in MPI to open in human readable format by clicking highlighted button:
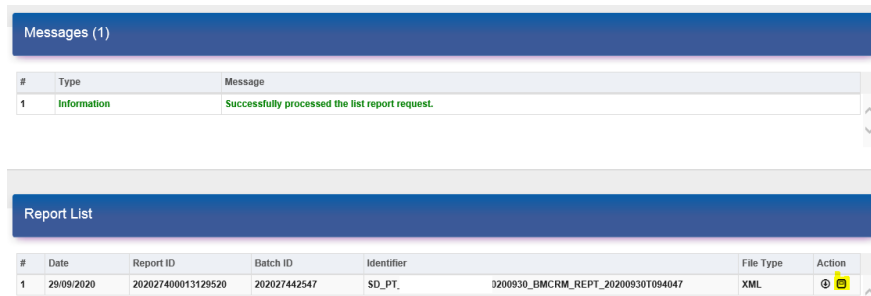


Figure 3 - Generating Human Readable SD (PDF): Step 1

- Once the report is opened in the browser, right click on the screen and select print
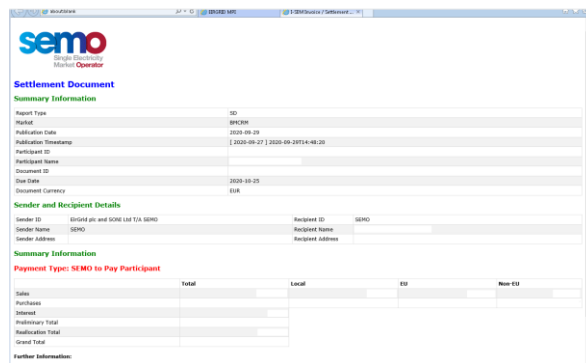


Figure 4 - Generating Human Readable SD (PDF): Step 2

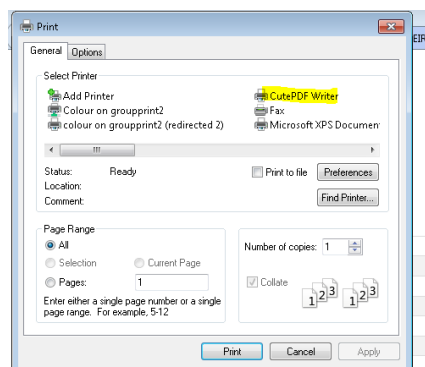- Select option highlighted in the image below (CutePDF Writer) to create a PDF document:



Figure 5 - Generating Human Readable SD (PDF): Step 3