## Known Issues Report\_20190517

## SEMO, SEMOpx Known Issues Report 17 May 2019

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| SEMOpx         |  |  |  | 1                                      |   |                       |                 |
| ID             | Name   | Description  | Impact to Market Participants  | Status                                 | Resolution Date                                 | Proposed Release Date | Release Version |
| 92601          | ETS Auction Results Message                                    | Message log is not retaining the message indicating availability of the ETS Auctions.  | No material impact to SEMOpx Members. Members can view all<br>auction results. Members will need to look at auction results<br>reports/screens to determine availability of auction results, as<br>opposed to reviewing the message log. | Unplanned                              | No Confirmed Delivery date                      |                       |                 |
| lancing Market | T  |  |  | T                                      | I   | T                     | T               |
| ID             | Name   | Description  | Impact to Market Participants  | Status                                 | Resolution Date                                 | Proposed Release Date | Release Version |
|                | Initial conditions being                                       |  |  | Planned                                | In Day 1 plus scope, Release C                  |                       |                 |
| 5817           | incorrectly reset in some<br>circumstances                     | Initial conditions being incorrectly reset in some circumstances   | Incorrect QBOA values, resulting in impact to Imbalance Price  | Resolution Date                        | Resolution:                                     | June 2019             |                 |
|                |  |  |  |  | Software update from vendor                     |                       |                 |
| 5644           |  | Entries for each COD offer type (Simple/Complex) leading to the  | Impacting units with both Simple and Complex COD   | Planned                                | In Day 1 plus scope, Release C                  | June 2019             |                 |
| 3044           | REPT_011 Duplicate Entries                                     | duplicate entries in Daily Technical Offer Data Report   | submissions. Participants to continue to use report as normal  | Resolution Date                        | Resolution:<br>Software update from vendor      | June 2019             |                 |
|                |  |  |  |  |   |                       |                 |
|                |  | Various flags incorrect in REPT_011 (Daily Technical Offer Data<br>Report) – PUMP_STORAGE FLAG, Fuel Type for Pumped Storage                 |  | Planned                                | In Day 1 plus scope, Release C                  |                       |                 |
| 5756           | REPT_011   | Units (linked to PUMP_STORAGE FLAG issue), Firm Access Quantity<br>defaulting to zero for all units (should be Trading Site FAQ)             | Participants to continue to use report as normal   | Resolution Date                        | Resolution:<br>Software update from vendor      | June 2019             |                 |
|                |  |  |  |  |   |                       |                 |
|                | Incorrect MW QTY values in                                     | MW QTY values in REPT_078, _079, _080 are not being calculated   | Participants cannot rely on these data until the issue is resolved.<br>Participants should use alternate means to formulate these  | Planned                                | In Day 1 plus scope, Release C                  |                       |                 |
| 5641           | REPT_078/079   | correctly.   | totals. These data are available at the individual portfolio (unit)  | Resolution Date                        | Resolution:                                     | June 2019             |                 |
|                |  |  | level in the ETS Market Results files published D+1.   |  | Software update from vendor                     |                       |                 |
| 5870           | REPT_081 hourly Anonymized                                     | REPT_081 can contain records for a full day rather then on a 30  | Depart op publisk ingenurste date  | Planned                                | In Day 1 plus scope, Release C                  | lune 2010             |                 |
| 5870           | INC and DEC Curves   | minutes basis as per design  | Report can publish inaccurate data   | Resolution Date                        | Resolution:<br>Software update from vendor      | June 2019             |                 |
|                |  |  |  |  | In Day 1 plus scope, Release C                  |                       |                 |
| 5751           | REPT_014: Daily Demand<br>ControlData                          | REPT_014 is producing incorrect demand control values  | The data in the report are incorrect and not available from<br>other sources   | Planned<br>Resolution Date             | Resolution:                                     | June 2019             |                 |
|                | controlbata  |  | other sources  | Resolution Date                        | Software update from vendor                     |                       |                 |
|                |  |  | The Annual CLAF is published to the SEMO website in XLS  |  | la David alva secondo Dalvasa C                 |                       |                 |
| 5740           | Annual CLAF Report not   | REPT_023: Annual CLAF Report is not produced and available via the   |  | Planned                                | In Day 1 plus scope, Release C                  | June 2019             |                 |
| 0.10           | produced and available via MPI                                 | MPI.   | Market Participants and General Public audiences can<br>download the data from the SEMO website, albeit in a different   | Resolution Date                        | Resolution:<br>Software update from vendor      |                       |                 |
|                |  |  | format.  |  |   |                       |                 |
|                |  | Report currently creates multiple records for each registered unit,<br>each one with a different trading site. It will create these multiple |  | I                                      | In Day 1 plus scope, Release C                  | l                     |                 |
| 105605 / 5753  | List of Registered Units' report                               | records for each trading site which is assigned to the unit's participant.   | Report contains duplicate records  | Planned<br>Resolution Date             | Resolution:                                     | June 2019             |                 |
|                |  | It is also creating multiple (duplicate) records with a N/A trading site   | Γ.e.   | Resolution Date                        | Software update from vendor                     |                       |                 |
|                |  |  |  |  |   |                       |                 |
|                | DESY Pumped Storage  |  | Incorrect QBOA values, resulting in impact to Imbalance Price. A   | Planned                                | In Day 1 plus scope, Release C                  |                       |                 |
| 5806           | instructions are not processing<br>correctly                   | DESY Pumped Storage instructions are not processing correctly  |  | Resolution Date                        | Resolution:                                     | June 2019             |                 |
|                |  |  |  |  | Software update from vendor                     |                       |                 |
|                |  | When retrieving VTOD from the MPI via type 2 or type 3, the SOAK<br>WARM QUANTITY values are incorrect. The values shown are the             | This leads to confusion for MPs as they cannot view the<br>accurate Soak WARM QUANTITY values. The SO and MO   | Planned                                | In Day 1 plus scope, Release C                  |                       |                 |
| 5497           | VTOD Soak Times  | SOAK HOT QUANTITY values.<br>Please note: the integrity of the VTOD set is unaffected. This is   | approve the correct values, and those are used in the<br>Scheduling & Dispatch process.  | Resolution Date                        | Resolution:<br>Software update from vendor      | June 2019             |                 |
|                |  | simply an incorrect display in the MPI.  | scheduling & Dispatch process.   |  | Software update from vendor                     |                       |                 |
|                |  |  |  |  | In Day 1 plus scope, Release C                  |                       |                 |
| 5957           | LOCL/LCLO not working across                                   | LOCL/LCLO is not applying correctly across the calendar day  | LOCL instruction is not applied resulting in the QBOA to be  | Planned                                |   | June 2019             |                 |
|                | settlement day boundaries                                      | boundary.  | dropped.   | Resolution Date                        | Resolution:<br>Software update from vendor      | June 2015             |                 |
|                |  |  |  |  |   |                       |                 |
|                |  |  |  |  | la David alua anna - Dalaana O                  |                       |                 |
| 5929           | LCLO Instruction causing QBOAs<br>for whole 5 minute period to | Issuing an LCLO within minutes $1 - 5$ of a 5 minute pricing period should still result in a QBOA value being created for that period up     | QBOAs are dropped for the relevant 5 minute pricing period.  | Planned                                | In Day 1 plus scope, Release C                  | June 2019             |                 |
| 0010           | drop   | until the LCLO instruction is issued.  | door is all of opped for the release of minute priority period.  | Resolution Date                        | Resolution:<br>Software update from vendor      |                       |                 |
|                |  |  |  |  |   |                       |                 |
|                |  |  |  |  |   |                       |                 |
| 5977           | REPT_082   | REPT_082 PUB_AvgOutturnAvail is publishing data for de-registered  |  | In Analysis                            | In Day 1 plus scope, target to include in Rel D |                       |                 |
|                |  | units  | against PUB_DailyRegisteredUnits   | ,,                                     | Resolution:<br>Software update from vendor      |                       |                 |
|                |  |  |  |  |   |                       |                 |
| 5845           | REPT_022 Showing Empty   | The Initial Interconnector Flows and Residual Capacity Report<br>(REPT_022) is produced EMPTY on the MPL and subsequently to the             |  |  | In Day 1 plus scope, target to include in Rel D |                       |                 |
|                |  | (REPT_022) is produced EMPTY on the MPI, and subsequently to the<br>SEMO website. This is an error with the vendor design that causes        |  | In Analysis                            | Resolution:                                     |                       |                 |
|                |  | the report to fail when no SO Trades are available in the system.  |  |  | Software update from vendor                     |                       |                 |
| 5013           |  | The Dispatch Quantity report (REPT_068) erroneously calculates the   |  | 1                                      | In Day 1 plus scope, target to include in Rel D |                       |                 |
| 5812           | REPT_068 UOM error   | "Dispatch Quantity" field as MW for P/S units when in pumping<br>mode. These values should be calculated and reported as MWh.                | values in this report until remedied. Settlement is unaffected as those calculations use metered generation.   | In Analysis                            | Resolution:<br>Software update from vendor      |                       |                 |
|                |  | 1  |  |  |   |                       |                 |
|                |  |  | The Net Interconnector Schedule value is incorrectly reporting<br>as 0 when both interconnectors are on full export. The data for  |  | In Day 1 plus scope, target to include in Rel D |                       |                 |
| 5796           | REPT_042   | The Forecast Imbalance Report is not calculating the sum of the<br>data within the reports correctly.  | the Moyle Interconnector are sometimes not contained within  | In Analysis                            | Resolution:                                     |                       |                 |
|                |  |  | the calculated and reported value for the Net Interconnector<br>Schedule attribute.  |  | Software update from vendor                     |                       |                 |
|                |  | 1  |  |  |   |                       |                 |
|                |  | Reports not showing first ISP interval for trade date in report.   | The MPs will not be able to source data for the first ISP of a   |  | In Day 1 plus scope, target to include in Rel E |                       |                 |
| 5329           | Reports missing 1st ISP of Trade                               | REPT_078: Aggregated Contract Quantities for Generation  | trade date from this report until the issue is remedied. These   | In the process of<br>submission to the | Resolution:                                     |                       |                 |
|                | Day  | REPT_079: Aggregated Contract Quantities for Demand<br>REPT_080: Aggregated Contract Quantities for Wind                                     | data can be sourced elsewhere. They are available in the ETS<br>Market Results published on the SEMOpx website, D+1.   | RA's for approval                      | Resolution:<br>Software update from vendor      |                       |                 |
|                |  |  |  |  |   |                       |                 |
|                |  |  |  |  |   |                       |                 |
|                | Application of De Minimis                                      | Imbalance Pricing validation is resulting in QBOA volumes greater<br>than DMAT to not be included in Imbalance Pricing calculations.         |  |  | In Day 1 plus scope, target to include in Rel E |                       |                 |
| 5991           | Acceptance Threshold (DMAT) in<br>Imbalance Pricing            | Where a Unit has an Accepted Offer and Accepted Bid, one of which<br>is below DMAT, both volumes are being omitted from the                  | Incorrect QBOA values, resulting in impact to Imbalance Price  | In Analysis                            | Resolution:                                     |                       |                 |
|                |  | calculation.   |  |  | Software update from vendor                     |                       |                 |
|                | 1  |  | i i i i i i i i i i i i i i i i i i i  | 1                                      |   | 1                     | 1               |

| 5195  | Report display                                   | HTML report is displayed in UTC rather than always in local time.   | This issue affects 39 reports. This is a display issue only, as the values and corresponding time interval are correct.   | In Analysis | In Day 1 plus scope, Release TBC<br>Resolution:<br>Software update from vendor   |  |
|-------|--|---|---|-------------|--|--|
| 5942  | VTOD Changes Taking Effect on<br>Approval        | Approved changes to VTOD are taking effect on the operational day<br>that the change is approved, rather than the next Trading Day for<br>which Gate Closure 1, has not yet occurred. | VTOD changes will take effect in the market systems on the date<br>of approval.<br>Note – SEMO are implementing a workaround whilst this defect<br>remains open.  | In Analysis | In Day 1 plus scope, Release TBC<br>Resolution:<br>Software update from vendor   |  |
| 5952  | REPT_008: Imbalance Price<br>Report              | Total Unit Availability field within the Imbalance Price Report is<br>being calculated incorrectly.   | The report may display incorrect Total Unit Availability values.<br>The report presents inaccurate information.   | In Analysis | In Day 1 plus scope, Release TBC<br>Resolution:<br>Software update from vendor   |  |
| 82044 | The Interconnector NTC report                    | however is currently showing the TTC (Total Transfer Capacity)  | Report is designed to show NTC (Net Transfer Capacity) values<br>however is currently showing the TTC (Total Transfer Capacity)<br>values. This is due to a configuration change requested by<br>National Grid prior to go-live     | In Analysis | TBC<br>Resolution:<br>SEMO are carrying out an impact assessment as<br>this impacts multiple IT systems and also has a<br>knock on impact for other processes. |  |
| 5841  | REPT_102: Hourly Dispatch<br>Instructions Report | This report will now generate even if there is a null Dispatch<br>Instruction. However this conflicts with the XSD schema for the<br>report   | Market Participants Market tools may fail to pull this report<br>where a dispatch instruction contains a null dispatch<br>instruction. Report is now available in all cases were before the<br>report was available intermittently. | In Analysis | TBC<br>Resolution:<br>ITS update to be provided by SEMO  |  |
| 5317  | REPT_088 Net Imbalance<br>Forecast               | The report is published every hour instead of every half hour , as specified by the ITS, Volume C.  | Information is available less frequently. Market Participants<br>continue to use the information as available.  | In Analysis | TBC<br>Resolution:<br>ITS update to be provided by SEMO  |  |

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|--------------|--|---|---|---|---|--|
| 5794         | REPT_103   | The Hourly SO Interconnector Trades reports are failing to publish<br>to the MPI and subsequently to the SEMO website   | Participant unable to acquire these data until this issue is<br>addressed   | In Analysis   | TBC<br>Resolution:<br>Software update from vendor |  |
| SEMO_WEB.001 | SEMO and SEMOpx ongoing<br>Issues                            | The SEMO and SEMOpx website currently has issues with the<br>dynamic reporting, report retention and ongoing manual<br>workaround to publish reports  | This impact report availability to participants as well as use of<br>dynamic reporting to provide an accurate representation of the<br>static reports. All reports are available in the static section and<br>manual workaround are carried out on a daily basis to ensure<br>reports are not missed  | In Analysis   | TBC<br>Resolution:<br>Software update from vendor |  |
| SEMO_WEB_002 | SEMO and SEMOpx website File retention                       | The SEMO and SEMOpx websites currently does not show historical reports.  | MPS are unable to download historical reports from the SEMO<br>and SEMOpx website. A CR has been raised with the website<br>vendor to make these files available  | In Analysis   | TBC<br>Resolution:<br>Software update from vendor |  |
| 109895       | Daily Meter Data Report<br>(Website)                         | Duplicate entries are appearing in the Dynamic report for Daily meter data.   | Data is currently duplicated on the following dates in the<br>dynamic meter data report on the website.<br>17th + 27th Nov<br>7th Dec has 3 line entry per timestamp<br>13th Dec<br>11th + 19th Jan.  | In Analysis   | TBC<br>Resolution:<br>Software update from vendor |  |
| 110321       | Incremental & Decremental Price<br>quantity pairs            | When a participant submits 9 Price Quantity Pairs for Incremental<br>and Decremental costs curves the sequences do not see the prices<br>as monotonically increasing and then defaults them to zero. This is<br>a defect and has knock on impacts on the scheduling of LTS, RTC<br>and RTD  | As a workaround participants are requested to not submit 9 PQ<br>pairs when submitting Commercial Offer Data.   | In Analysis   | TBC<br>Resolution:<br>Software update from vendor |  |
| 112877       | Type 3 PNs Validation Error                                  | TSO rejection of Under Test PNs that have been submitted in the<br>same Type 3 transaction (multiple units in the same xml) as other<br>PNs (i.e. not Under Test) will result in the rejection of all PNs at gate<br>closure. Rather than reverting to the previous approved submission<br>as per the design, the system will apply a 'null value'. | A partial fix is being deployed to resolve the combined<br>submission of Unit Under Test PNs and non-test PNs.<br>However, this is not a complete solution so would request that<br>Unit Under Test PNs continue to be submitted independently.<br>In an event where combined submissions are received in error,<br>the rejection of Under Test PNs should no longer apply a null<br>value to non-test units while the Under Test unit will revert to<br>previous PNs.<br>Any comments associated with rejection will not be available. | in Analysis   | TBC<br>Resolution:<br>Software update from vendor |  |
| 5587         | Missing Reports on the new<br>SEMO Website                   | 2 Reports are currently not publishing to the new SEMO website.<br>REPT_027 (Four Day Rolling Wind Forecast) and REPT_013 (Daily<br>Commercial Offer Data)  | No material impact to Market Participants or General Public as<br>these reports are now being uploaded manually to the SEMO<br>website.   | In the process of<br>submission to the<br>RA's for approval | TBC<br>Resolution:<br>Software update from vendor |  |
| 5603         | REPT_081 hourly Anonymized<br>INC and DEC Curves             | Currently the report cumulatively adds each MW quantity to the last<br>MW quantity rather then the difference. This results in erroneous<br>MW values in the report.  | The PQ pairs reported in REPT_081 erroneously report values<br>that exceed the generation capacity in Ireland. The report is<br>inaccurate and the commercial bidding behaviour of the<br>aggregated generation on the Island is not accurately<br>represented.   | In the process of<br>submission to the<br>RA's for approval | TBC<br>Resolution:<br>Software update from vendor |  |
| 102081       | REPT_006: Daily DI Report D1<br>REPT_007: Daily DI Report D4 | For P/S Units, intermittent representation of duplicate values<br>(MWOF) instructions appearing. This is due to internal processing of<br>records and does not affect the Instruction Profiling process, only<br>the outbound report.   | For P/S units, the Market Participant will need to ignore the<br>duplicate entry until resolved.  | Unplanned   | No Confirmed Delivery date                        |  |

| SEMO Settlement |   |  |   |             |  |                       |                 |
|-----------------|---|--|---|-------------|--|-----------------------|-----------------|
| ID              | Name  | Description  | Impact to Market Participants   | Status      | Resolution Date  | Proposed Release Date | Release Version |
| 5888            | Metered Quantity for DSUs   | DSUs should not have an undelivered quantity. Metered quantity must be made equal to the dispatched quantity   | Affecting settlement calculations for DSUs, resulting in non-zero<br>undelivered quantities, which should be zero.  | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5886            | Settlement reports are only being<br>kept for 2 months                        | All Settlement reports produced in MMS currently only have a<br>retention of 2 months in the MPI. They are then archived and not<br>available through the front end  | Settlement reports/documents/Statements unavailable to<br>participants after 2 months through the MPI. Temporary<br>workaround applied on the 21/01/2019 ensures that no further<br>report will be removed from the MPI. Vendor is working on<br>solution to republish all Settlement<br>reports/documents/Statement to MPI | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5940            | MPOP FPN Misalignment with<br>MMS   | Period of Market Operation Trading Period Starting points in CSB<br>not aligned with the MM, including incorrect application of minute<br>resolution. Should be 30 min resolution.   | Not applying the correct starting points for FPNs in relation to<br>the calculation of fixed costs for the Period of Market Operation   | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5909            | BOA and Start up / no load cost<br>not being calculated when first<br>BOA = 0 | System changes between Simple and Complex COD use when the<br>Order of the first BOA does not equal 1.   | This affects CFC calculation  | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5950            | Difference & NP Charges for DSUs  | DSUs Day Ahead, Within Day Difference Quantities & Charges are<br>being incorrectly applied to DSUs as per F.18.4 & F18.5 of the TSC.<br>Calculation of QDIFFTRACK for DSUs being incorrectly applied to<br>DSUs Day Ahead, Within Day Difference Quantities & Charges and<br>Non-Performance Charges          | DSUs specific – The calculation of QDIFFTRACK should be zero as<br>per F.18.5 exclusion clause within the TSC including F2.1.2.<br>Ex-Ante quantities are tracked via the FNDDS calculation.  | in Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5972            |   | There are two problems:<br>a) The Fixed Cost calculation of CNLR will for (most) periods of<br>MPOP include the interval prior to MPOP start in the summation.<br>b) The Fixed Cost calculation of CNLR will for (most) periods of<br>MPOP not do correct check on Dispatch Quantity for the last<br>interval. | Incorrect CNLR to Generators  | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5979            |   | Dispatch Instruction Profile is not being imported correctly into CSB where there are updated values from MA   | Contiguous Periods of Operation are not being applied correctly<br>where the Dispatch Instruction Profile has not imported<br>correctly. Resulting in incorrect CFC calculation for affected<br>Settlement Day/units.   | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5799            | Incorrect CFC and Premium<br>Payments   | Caused by incorrect QBOA calculation in particular circumstances   | CFC and Premium data incorrect.<br>Improvement in QBOA Calculation  | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5990            | does not set final QDIFFTRACK to<br>0 if there are no Day Ahead or            | System not considering the scenario where there are no Day Ahead<br>trade and thereby no QDIFFDA.<br>QDIFFDA should default to 0 in calculation of QDIFFTRACK.   | QDIFFPIMB not being calculated where there are no Day Ahead<br>Trades.<br>Missing trading Period calculation & data on reports where<br>there are no Day Ahead trades.  | In Analysis | In Day 1 plus scope, target to include in Rel C.<br>Resolution:<br>Software update from vendor | June 2019             |                 |
| 5936            | Multiple instances of QAO and   | Multiple instances of QAO and QAB being inconsistent i.e. large<br>positive QAO and a large negative QAB when FPN and QD are<br>similar.   | Multiple instances of QAO and QAB being inconsistent  | In Analysis | In Day 1 plus scope, target to include in Rel D.<br>Resolution:<br>Software update from vendor |                       |                 |
| 5893            | Incorrect IPQBOA values   | BOAs were intermittently calculated incorrectly when QD was equal<br>to the FPN with a BOA generated. Also where QD is similar to FPN<br>yet large variances in QAO and QAB.   | IPQBOA values were not correct. Temporary workaround is in<br>place. Permanent solution to be provided by ABB   | In Analysis | In Day 1 plus scope, target to include in Rel D.<br>Resolution:<br>Software update from vendor |                       |                 |
| 5944            | FPN Curve not applying Heat<br>State to CFC inputs correctly                  | CSB not receiving correct FPN curve from Balancing Market<br>resulting in incorrect Start-Up status.   | Incorrect or No Heat State being applied within CSB, therefore<br>Start-Up costs not being included within the CFC calculation  | In Analysis | In Day 1 plus scope, target to include in Rel D<br>Resolution:<br>Software update from vendor  |                       |                 |
| 5910            |   | MA is currently providing Start-up Flag and Warmth State for<br>Synchronize Dispatch Instructions that relates to CSU calculation  | This affects CFC calculation  | In Analysis | In Day 1 plus scope, target to include in Rel D<br>Resolution:<br>Software update from vendor  |                       |                 |
| 5923            |   | Aggregated Metered Demand not being published on REPT_066.<br>Currently only reporting Aggregated Metered Generation   | Unable to view the Aggregated Metered Demand within the Report  | In Analysis | In Day 1 plus scope, target to include in Rel D<br>Resolution:<br>Software update from vendor  |                       |                 |
| 6004            |   | The system shall calculate the CDIFFCNPB and CDIFFCNPA as zero in<br>the 1st and last ISP of the capacity year for each CMU.   | Calculation is currently setting the last and first ISP to CDIFFCNPA / B_(Q( $\gamma$ -1)) for the Capacity Tear for each CMU   | In Analysis | In Day 1 plus scope, target to include in Rel D<br>Resolution:<br>Software update from vendor  |                       |                 |
| 6010            |   | Registration Import for Trading Sites(TS) is creating an Error for<br>future effective date elements and end dating TS registration Data.  | Trading Site Reg data being end dated in the settlement system<br>when Error occurs, therefore correct TS config and calculations<br>are affected.<br>Settlement check and Manual workaround in place to ensure<br>Trading site configuration is applied before running settlement.   | In Analysis | In Day 1 plus scope, target to include in Rel D<br>Resolution:<br>Software update from vendor  |                       |                 |

| 6001   | ISEM Slope Error   | 31st Indicative related to long day affecting 11 units - still being<br>investigated by ABB  | Multiple units had no BOAs created for the 31 <sup>st</sup> March<br>Indicative Settlement IP run.   | In Analysis | In Day 1 plus scope, target to include in Rel D<br>Resolution:<br>Software update from vendor |
|--------|--|--|--|-------------|---|
| 5922   | Stop Loss Limits (CSLLA/CSLLB) is<br>not being calculated for IU and<br>CAU  | The Stop Loss Limits (CSLLA/CSLLB) calculation is looping over units<br>with Reliability Options that are associated with a Trading Site. The<br>settlement Calculation should also include units with Reliability<br>Options that are not associated with a Trading Site like CAU and IU<br>units.  | Stop Loss limits are not being calculated for IU and CAUs for the<br>application of the a calculated % applied to the Non-<br>performance  | In Analysis | In Day 1 plus scope, target to include in Rel D<br>Resolution:<br>Software update from vendor |
| 5339   | REPT_043   | Incorrect rounding applied to detail records. Summary and Detail records do not sum correctly.   | Inconsistency between detailed and summary records within<br>the same REPT_043. Research indicates this to be small amount<br>relative to document totals.   | In Analysis | In Day 1 plus scope, target to include in Rel E<br>Resolution:<br>Software update from vendor |
| 5322   | REPT_048<br>Collateral Report  | PUBLICATION_TIMESTAMP attribute is incorrectly assigned the start<br>time of the credit assessment, rather than the finish time.   | The difference in time is very brief and has no material effect on<br>the report quality.  | In Analysis | In Day 1 plus scope, target to include in Rel E<br>Resolution:<br>Software update from vendor |
| 5808   | FMOC FX rate applied not aligned<br>with the Trade and settlement<br>code 1.3.9.   | FMOC is applying the trading day exchange rate of the last day of the month.   | FMOC is applying the trading day exchange rate of the last day<br>of the month.  | In Analysis | In Day 1 plus scope, target to include in Rel E<br>Resolution:<br>Software update from vendor |
| 5980   | CRM Unit Capacity values being<br>knocked off following Reg import<br>due to overlapping date ranges   | A number of unit CRM Unit capacity is being set to zero following<br>the import of registration data. This is due to a system defect of<br>how it handles overlapping dates  | Where the CRM unit capacity was replaced with a zero due to<br>overlapping dates, Capacity payments will not have been<br>calculated due to missing qCCOMMISS value  | In Analysis | In Day 1 plus scope, target to include in Rel E<br>Resolution:<br>Software update from vendor |
| 5943   | Simple/Complex COD   | Simple/Complex COD: Flags and Tags are not being applied in the<br>half hours they should. Prices are being applied only to the period<br>where the DI is effective then persisting for all associate BOAs.  | Prices are being applied only to the period where the DI is effective then persisting for all associate BOAs.  | In Analysis | In Day 1 plus scope, Release TBC<br>Resolution:<br>Software update from vendor                |
| 5772   | Capacity Charges/Payments  | CCC, CCP and CSOCDIFFP settlement for NI units not applying the<br>Annual Capacity Exchange rate as per G.1.3.5 & G.1.3.6. Balancing<br>market FX rate incorrect being applied.  | CCC, CCP and CSOCDIFFP settlement for NI units not correct.  | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 5997   | ISEM CSB FX rate after short day<br>incorrect  | After the clock change the push & or CSB is not applying the FX rate<br>to the trading period 23:30 and & 00:00 correctly when they<br>change.   | Inaccurate settlement due to FX rate for 1hour period  | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 5998   | Differences in BOA values<br>between OUI and CSB   | Differences in BOA values between OUI and CSB intermittently   | Missing volumes from Initial IP leading to inaccurate balancing<br>settlement  | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 105608 | Dropdown filters not available on<br>the SEMO website Settlement<br>Calendar   | SEMO Website Settlement Calendar > Publication > "Settlement<br>Documents" is not present for users to filter.   | 11/03/2019 operational day is not available and possibly<br>additional trade dates. We will confirm these dates once<br>available  | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 113784 | ISEM_OUI_ExPost_Instruction_Pr<br>ofiler_M+4_Generator<br>Operational Characteristics<br>_changes required for<br>01/10/2018 and going forward | The Controllable flag status in registration details contained within<br>Generator Operational Characteristics that also has Technical Offer<br>Data don't match what's in the Resource Balancing screen. This is an<br>issue while trying to rerun IP for M+4. The registration details<br>within Initial Ex-Post \ Initial Instruction Profile \ Instruction Profile<br>Input \ Generator Operational Characteristics screen are incorrect<br>compared to what's in Market Information \ Registration\ Interface<br>Views\ Resource Balancing this is affecting controllable flag status | M+ 4 Resettlement will move back into a regression test phase<br>for a short period and re-planned for production. An update<br>will be provided by the settlement team with the appropriate<br>changes made to the settlement calendar. | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 113353 | QBOA defect for Error in Slope<br>messages resulting in no QBOAs   | There are no IP QBOAs created for GU_X at the end of the day error<br>message appears: Error in Slope calculation for unit GU_X  | No BOA volumes are generated for the units in question for<br>certain trading periods. This results in missing BALIMB<br>payments and charges in the billing runs. To date this has only<br>affect thermal generator units and DSUs.     | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 5953   | Report 044 missing Accept time for QAO and QAB determinants  | Settlement Report not showing Accept Times for QAO & QAB   | Market Participants unable to view the accept time of QBOAs used within Settlement   | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 5890   | QD and QM not matching on long<br>day (28/10/18)   | Long Day Trading periods not aligned between MAMI and CSB.   | Trading Periods misalignment has resulted in the Long day<br>trading periods being incorrectly settled within Initial<br>Settlement.   | In Analysis | TBC<br>Resolution:<br>Software update from vendor   |
| 5314   | REPT_043, _044   | The timestamp attribute in the Value element contains +1 second, which it should not.  | Market participants and any third-party system providers<br>should ignore the additional 1-second on the timestamp and<br>consider the time to be exactly on the ISP interval.   | Unplanned   | No Confirmed Delivery date  |