SEMO, SEMOpx

Known Issues Report

07 August 2020

New/ Modified this week

Closed This week

Balancing Market

ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Release Date	Release Version	Date Added	Date Modified
147498 (5977)	REPT_082	REPT_082 PUB_AvgOutturnAvail is publishing data for de-registered units	May cause issues for Market Participants that are validating against PUB_DailyRegisteredUnits	In Analysis	Release TBC Resolution: Software update from vendor			29 March 2019	17 April 2020
147526 (5942)	VTOD Changes Taking Effect on Approval	Approved changes to VTOD are taking effect on the operational day that the change is approved, rather than the next Trading Day for which Gate Closure 1, has not yet occurred.	VTOD changes will take effect in the market systems on the date of approval. Note – SEMO are implementing a workaround whilst this defect remains open.	In Analysis	Release TBC Resolution: Software update from vendor			15 March 2019	
146802 (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	Release TBC Resolution: Software update from vendor			13 July 2019	
147516 (5952)	REPT_008: Imbalance Price Report	Total Unit Availability field within the Imbalance Price Report is being calculated incorrectly.	The report may display incorrect Total Unit Availability values. The report presents inaccurate information.	In Analysis	Release TBC Resolution: Software update from vendor			01 March 2019	
82044	The Interconnector NTC report	Report is designed to show NTC (Net Transfer Capacity) values however is currently showing the TTC (Total Transfer Capacity) values. This is due to a configuration change requested by National Grid prior to go-live	Report is designed to show NTC (Net Transfer Capacity) values however is currently showing the TTC (Total Transfer Capacity) values. This is due to a configuration change requested by National Grid prior to go-live	In Analysis	TBC Resolution: SEMO are carrying out an impact assessment as this impacts multiple IT systems and also has a knock on impact for other processes.			25 January 2019	
100240 (5794)	REPT_103	The Hourly SO Interconnector Trades reports are failing to publish to the MPI and subsequently to the SEMO website	Participant unable to acquire these data until this issue is addressed	In Analysis	TBC Resolution: Software update from vendor			15 November 2018	
142569 (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 and SEMOpx website. A CR has been raised with the website vendor to make these files available	In Analysis	TBC Resolution: Software update from vendor			31 January 2019	
110321	Incremental & Decremental Price quantity pairs	When a participant submits 9 Price Quantity Pairs for Incremental and Decremental costs curves the sequences do not see the prices as monotonically increasing and then defaults them to zero. This is a defect and has knock on impacts on the scheduling of LTS, RTC and RTD	As a workaround participants are requested to not submit 9 PQ pairs when submitting Commercial Offer Data.	In Analysis	TBC Resolution: Software update from vendor			15 February 2019	
112877	Type 3 PNs Validation Error	TSO rejection of Under Test PNs that have been submitted in the same Type 3 transaction (multiple units in the same xml) as other PNs (i.e. not Under Test) will result in the rejection of all PNs at gate closure. Rather than reverting to the previous approved submission as per the design, the system will apply a 'null value'.	A partial fix is being deployed to resolve the combined submission of Unit Under Test PNs and non-test PNs. However, this is not a complete solution so would request that Unit Under Test PNs continue to be submitted independently. In an event where combined submissions are received in error, the rejection of Under Test PNs should no longer apply a null value to non-test units while the Under Test unit will revert to previous PNs. Any comments associated with rejection will not be available.	In Analysis	TBC Resolution: Software update from vendor			15 March 2019	
147233 (6076)	PNs not used in Imbalance Pricing	Submitted Physical Notifications not used in Imbalance Price calculation for an isolated Imbalance Pricing Period.	Incorrect QBOA are calculated for the impacted units, resulting in impact to Imbalance Price.	In Analysis	TBC Resolution: Software update from vendor			23 August 2019	
91411 (5587)	Missing Reports on the new SEMO Website	2 Reports are currently not publishing to the new SEMO website. REPT_027 (Four Day Rolling Wind Forecast) and REPT_013 (Daily Commercial Offer Data)	No material impact to Market Participants or General Public as these reports are now being uploaded manually to the SEMO website. Currently a manual work around is in place to submit the necessary data to the Ras	In Analysis	TBC Resolution: Software update from vendor			31 August 2018	07 February 2020
139361 (5603)	REPT_081 hourly Anonymized INC and DEC Curves	Currently the report cumulatively adds each MW quantity to the last MW quantity rather then the difference. This results in erroneous MW values in the report.	The PQ pairs reported in REPT_081 erroneously report values that exceed the generation capacity in Ireland. The report is inaccurate and the commercial bidding behaviour of the aggregated generation on the Island is not accurately represented. Currently a manual work around is in place to submit the necessary data to the RAs	In Analysis	TBC Resolution: Software update from vendor			03 October 2018	07 February 2020
139367 (5329)	Reports missing 1st ISP of Trade Day	Reports not showing first ISP interval for trade date in report. REPT_078: Aggregated Contract Quantities for Generation REPT_079: Aggregated Contract Quantities for Demand REPT_080: Aggregated Contract Quantities for Wind	The MPs will not be able to source data for the first ISP of a trade date from this report until the issue is remedied. These data can be sourced elsewhere. They are available in the ETS Market Results published on the SEMOpx website, D+1. Currently a manual work around is in place to submit the necessary data to the RAs	In Analysis	TBC Resolution: Software update from vendor			13 July 2019	07 February 2020
102081	REPT_006: Daily DI Report D1 REPT_007: Daily DI Report D4	For P/S Units, intermittent representation of duplicate values (MWOF) instructions appearing. This is due to internal processing of records and does not affect the Instruction Profiling process, only the outbound report.	For P/S units, the Market Participant will need to ignore the duplicate entry until resolved.	Unplanned	No Confirmed Delivery date			22 November 2018	
146978 (6185)	REPT_035 PUB_DailyRegisteredUnits	Units within this report are displayed incorrectly as deregistered and then reregistered.	Some Participants having issues accessing the report through Type 3 communication. This also results in the incorrect Registration Date displayed.	In Analysis	Release TBC Resolution: Software update from vendor			10 January 2020	
107468 (5796)	REPT_042	The Forecast Imbalance Report is not calculating the sum of the data within the reports correctly.	The Net Interconnector Schedule value is incorrectly reporting as 0 when both interconnectors are on full export. The data for the Moyle Interconnector are sometimes not contained within the calculated and reported value for the Net Interconnector Schedule attribute.	In Analysis	Release TBC Resolution: Software update from vendor			15 November 2018	18 October 2019
148879	REPT_042	The Forecast Imbalance Report is not calculating the sum of the data within the reports correctly.	The Renewable Forecast value is sporadically reporting as zero. This varies each hour the report is published, resulting in incorrect Forecast Imbalance volumes for the impacted periods.	In Analysis	Release TBC Resolution: Software update from vendor			17 January 2020	
157093	Minor Inconsistencies in Generation Schedule for Wind Units Within RTD	Slight inconsistencies in the Generation Schedule for wind Units within RTD resulting in occasional inaccuracies in determining the correct flags.	The incorrect application of the Imbalance Price Flag may impact on the calculation of the Imbalance Price; where the defect is present.	In Analysis	Release TBC Resolution: Software update from vendor			13 March 2020	
162987	Incorrect application of Initial Conditions	Last IP MW for a Unit is sporadically dropping to a large negative value; which can result in the incorrect of PBOA and QBOA.	Incorrect PBOA and QBOA values being applied, resulting in impact to Imbalance Price.	In Analysis	TBC Resolution: Software update from vendor			22 March 2020	
168634	Incorrect application of COD in Imbalance Pricing	Imbalance Pricing is in certain circumstances applying Complex COD for a Price Bid Offer Acceptance (PBOA); where Simple COD should be applied.	Incorrect PBOA values being applied, resulting in impact to Imbalance Price.	In Analysis	TBC Resolution: Software update from vendor			22 March 2020	

SEMO Settlement

ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Release Date	Release Version	Date Added	Date Modified
147522 (5944)	FPN Curve not applying Heat State to CFC inputs correctly	CSB not receiving correct FPN curve from Balancing Market resulting in incorrect Start-Up status.	Incorrect or No Heat State being applied within CSB, therefore Start-Up costs not being included within the CFC calculation. No recoverable costs are being calculated and saved from starts, no load and shutdowns	In Analysis	Release TBC Resolution: Software update from vendor			22 February 2019	18 October 2019
147306 (5997)	ISEM CSB FX rate after short day incorrect	After the clock change the push & or CSB is not applying the FX rate to the trading period 23:30 and & 00:00 correctly when they change.	Inaccurate settlement due to FX rate for 1hour period	In Analysis	Release TBC Resolution: Software update from vendor			12 April 2019	16 August 2019

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147307 (6001)	ISEM Slope Error	31st Indicative related to long day affecting 11 units - still being investigated by vendor	Multiple units had no BOAs created for the 31st March Indicative Settlement IP run.	In Analysis	Release TBC Resolution: Software update from vendor			12 April 2019	
147496 (5980)	CRM Unit Capacity values being knocked off following Reg import due to overlapping date ranges	A number of unit CRM Unit capacity is being set to zero following the import of registration data. This is due to a system defect of how it handles overlapping dates	Where the CRM unit capacity was replaced with a zero due to overlapping dates, Capacity payments will not have been calculated due to missing qCCOMMISS value	In Analysis	Release TBC Resolution: Software update from vendor			17 May 2019	
91863 (5339)	REPT_043	Incorrect rounding applied to detail records. Summary and Detail records do not sum correctly.	Inconsistency between detailed and summary records within the same REPT_043. Research indicates this to be small amount relative to document totals.	In Analysis	Release TBC Resolution: Software update from vendor			13 July 2018	
139479 (CR092)	CR092 – Loss Factor Application for Interconnectors in Settlement	Change required for the provisions for loss-adjustment when an Interconnector is exporting (see below). This Change Request introduces the omitted provisions, as they are resulting in incorrect settlement outcomes.	Loss factors (export) incorrect on interconnectors in settlements leading to underpayment to this point in the market	In Analysis	Release TBC Resolution: Software update from vendor			07 June 2019	07 February 2020
147300 (5998)	Differences in BOA values between OUI and CSB	Differences in BOA values between OUI and CSB intermittently	Missing volumes from Initial IP leading to inaccurate balancing settlement	In Analysis	Release TBC Resolution: Software update from vendor			12 April 2019	
105608	Dropdown filters not available on the SEMO website Settlement Calendar	SEMO Website Settlement Calendar > Publication > "Settlement Documents" is not present for users to filter.	11/03/2019 operational day is not available and possibly additional trade dates. We will confirm these dates once available	In Analysis	Release TBC Resolution: Software update from vendor			15 March 2019	
113784	ISEM_OUI_ExPost_Instruction_Profiler_M+4_Generator Operational Characteristics _changes required for 01/10/2018 and going forward	The Controllable flag status in registration details contained within Generator Operational Characteristics that also has Technical Offer Data don't match what's in the Resource Balancing screen. This is an issue while trying to rerun IP for M+4. The registration details within Initial Ex-Post \ Initial Instruction Profile \ Instruction Profile Input \ Generator Operational Characteristics screen are incorrect compared to what's in Market Information \ Registration\ Interface Views\ Resource Balancing this is affecting controllable flag status	M+ 4 Resettlement will move back into a regression test phase for a short period and re-planned for production. An update will be provided by the settlement team with the appropriate changes made to the settlement calendar.	In Analysis	Release TBC Resolution: Software update from vendor			15 March 2019	
113353	QBOA defect for Error in Slope messages resulting in no QBOAs	There are no IP QBOAs created for GU_X at the end of the day error message appears: Error in Slope calculation for unit GU_X	No BOA volumes are generated for the units in question for certain trading periods. This results in missing BALIMB payments and charges in the billing runs. To date this has only affect thermal generator units and DSUs.	In Analysis	Release TBC Resolution: Software update from vendor			15 March 2019	
109062 (5890)	QD and QM not matching on long day (28/10/18)	Long Day Trading periods not aligned between MAMI and CSB.	Trading Periods misalignment has resulted in the Long day trading periods being incorrectly settled within Initial Settlement.	In Analysis	Release TBC Resolution: Software update from vendor			01 March 2019	
109065 (5891)	IPQBOA availability not correctly included in QBOA calculation	The QBOA formula is to take the minimum of availability and FPN or previous dispatch instruction profile in the calculation of negative quantities. QBOA formula may not have real-time availability in the correct point in the units profiling, it should be in such a position that all QABs are calculated considering the lower of the FPN and availability if the first QBOA, or the lower of the previous profile and availability if any other QBOA.	The QBOA formula is to take the minimum of availability and FPN or previous dispatch instruction profile in the calculation of negative quantities. QBOA formula may not have real-time availability in the correct point in the units profiling, it should be in such a position that all QABs are calculated considering the lower of the FPN and availability if the first QBOA, or the lower of the previous profile and availability if any other QBOA.	In Analysis	TBC			27 September 2019	
147080 (6110)	Biased & undelivered QBOA quantities calculated incorrectly in CSB.	Incorrect calculation of QABBIAS and Undelivered quantities.	CPREMIUM CDISCOUNT and CCURL charges incorrectly being applied, where a unit does not have an Ex-Ante position.	In Analysis	Release TBC Resolution: Software update from vendor			27 September 2019	
98499 (TFS_102743)	Calculation of FSQC is not doing correct check for qCCOMMISS != 0 for the interval of calculation	FSQC calculates start of the First Capacity Year, but should have referenced that there would be problems also for the calculation of the end of the Capacity Year and start of next capacity year.	Manually calculated and approved for input into the system directly as a workaround until system fix available	In Analysis	Release TBC Resolution: Software update from vendor			04 October 2019	18 October 2019
135352	Updated PMO market prices cannot be made effective for Tariff Year (Only 1st January onwards)	The PMO market prices is changed each tariff year by the RAs which is 01/10/ - 30/09 but CSB only allows the user to input a Market Price from the 01/01 each year.	This will not allow CSB to calculate Variable market operator charges on a Tariff year as required. Modification and system CR required on the basis of the definition of year relevant to this parameter. (PVMO)	In Analysis	Release TBC Resolution: Software update from vendor			04 October 2019	
136475 (6148)	Settlement Document Creation	Settlement Document Creation is limited to four Billing Periods.	Vendor has stated limiting Settlement Document runs to max of four billing periods as a workaround. This means at least two Settlement Documents have to be issued on weeks where there are more than four billing periods to be settled.	In Analysis	Release TBC Resolution: Software update from vendor			18 October 2019	
164630 (125862)	OUI: MISTL_DLY_PUSH - time issues IP Push times (Instruction Profiler Application)	IP Push times of settlement data is not performing as expected for daily IP Pushes.	Can cause delays to daily Indicative & Initial settlement publication timelines	In Analysis	This issue has been superceed by 164630 and will be tracked under this id. Analysis is on going Resolution: Software update from vendor			25 October 2019	01 May 2020
147192 (6165)	Pseudo DIs not being created for DSU Desync Instructions in Settlement IP	The Settlement Instruction Profiler is skipping over DSU desync instructions issued by the TSO. Resulting in incorrect BOAs within Settlement.	DSUs are not being desynced correctly within settlement IP as per effective time of desync instructions. Resulting in incorrect BOAs and settlement. Due to the IP skipping over the instruction the unit is being seen as kept on longer than the instructed desync effective time within the submitted DI.	In Analysis	Release TBC Resolution: Software update from vendor			08 November 2019	
140567	Non-Controllable to Controllable – Incorrect CUNIMB	Units were changed from non-controllable to controllable at 23:00 on 18/02/2019. CUNIMB does not apply to non-controllable units so these units should not be liable for CUNIMB until they switch to controllable.	Non-Controllable windfarms charged CUNIMB on the data previous to effective switch to controllable.	In Analysis	Release TBC Resolution: Software update from vendor			22 November 2019	
142325	CCP payments are not being paid in M+13	M+13 capacity payments/charges are not being applied for September 2018 in M+13. CCP for M+13 correctly calculated in CSB. M+13 Capacity payments are coming through as New Gross in Settlement Document as expected. Net Amount not coming through in Settlement Document.	30th September CCP corrected amounts not coming through to Settlement Documents from Bill Cases as expected. ~€35K total materiality to market.	In Analysis	Release TBC Resolution: Software update from vendor			22 November 2019	
140107	Incorrect CNL payments in CFC (Overpayment)	For the CFC charges calculated on Oct 26th, there were numerous occurrences where CNL was calculated when FPN was non-zero value, which is wrong as per the Trading and Settlement Code.	This impacted multiple units; however mainly a single GU	In Analysis	Release TBC Resolution: Software update from vendor			22 November 2019	
108716 (5733)	ISEM MMS not able to handle application of Reliability Options for Individual Trading periods.	MMS to accept Reliability Options are to account for the full capacity year from Trading Day 30th Sept to 30th Sept following year.	Incorrect calculation of CCP for the start of a new Capacity Year.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
101868 (5601)	Settlement Document / Invoice Cancellation functionality within Settlement	The settlement system is to have the ability to cancel / re-calculate and republish Settlement Documents as per user requirements.	Settlement System functionality , no impact to market calculations / Market participants.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
101973 (5679)	Failure of transfer of SO-SO Trades to settlement where there are multiple trades in one trading period	Where Multiple SO-SO trades exist within one Trading period, they are not transferring to CSB for settlement.	SO-SO Trades not being settled correctly for the Interconnector Owners where multiple trades exist in one Trading Period.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
101914 (5659)	MMS & Settlement not aligned in FX rate Transfer of daily rate.	CSB not importing the correct exchange rate - Calendar Date vs Trade Date	A manual workaround is in place to correct & align the values before settlement calculations are performed & published.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
146688 (5531)	Publication of Human Readable Settlement Document	CSB currently only publishes REPT_045 in xml format. System functionality to provide readable format and printable capabilities	Participants to be provided with a readable & printable REPT_045	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
101971 (5678)	Shortfall Calculation not handling change of ownership for supplier units	When a Supplier Unit changes ownership the shortfall calculation is unable to apply the calculation to the new ownership.	If shortfall calculation is required the calculation would not be applied to the new registration details of a Supplier unit where it has changed ownership.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	17 April 2020
147590 (6140)	Calculation & incorrect initialising of CFC COP	Calculation not finding the correct end of the first COP in scenarios where Dispatch Quantity is not positive at the end of the first Imbalance Settlement Period of the Billing Period.	Incorrect COP being applied in this scenario where QD is negative and will only find the end until the QD becomes positive or zero.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
147219 (6149)	Settlement Document Interest Calculation on charges between re-settlement & initial run types	Interest is not calculated when a Charge was not calculated for a Participant on Initial Bill Cases, but are calculated on Revised Bill Cases (M4/M13/AH)	Interest is being incorrectly applied to re-settlement where a charge has been calculated in resettlement, the system is assuming the charge exists in initial settlement. This is not always the case.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
91325 (5423)	Market Operator Charges Bill Case not calculating 1st calendar day unit becomes effective	Bill case for MO is not calculating for a unit the first calendar day it is active	When a unit becomes effective, MO charges are not being calculated for ne effective units.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	17 April 2020

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146719 (5319)	Settlement Calendar re-generation	Re-generating Settlement Calendar entries should not update/delete calendar entries with Publish Time set.	Publication Time of Bill cases being deleted once Settlement Calendar is re-generated.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
146749 (5447)	Currency Jurisdiction being set to NULL where jurisdiction is not ROI or NI.	REPT_055, REPT_056, REPT_059, REPT_060 currency publication being set to null where jurisdiction is not ROI or NI.	Publication error where a units jurisdiction is registered other than ROI or NI.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
146721 (5318)	Settlement Calendar Publication times of statements	Publish Settlement Statement on a day prior to the Settlement Calendar Operational Day for the event will not set Publish Time in the Settlement Calendar	The publish timestamps of settlement statements is not being updated correctly within the settlement calendar.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
147633 (6014)	Changing of VAT region	Where a unit changes VAT region the settlement document tracking details do not select the new registration details	Incorrect VAT calculations where a unit changes VAT regions.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
147500 (5976)	Settlement reports excluding REPT_043 & REPT_044 are unable to be published for an adhoc run	Where an ad-hoc re-settlement is ran all other settlement reports are unable to be published excluding REPT_043 & REPT_044	Unable to retrieve Ad-hoc data within all other settlement reports excluding REPT_043 & REPT_044	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
147300 (5998)	Differences in BOA values between OUI and CSB	Missing / Differences in BOA values between OUI and CSB following running of Instruction profiler.	Incorrect settlement where a unit BOA details have not fully been transferred to settlement for the full settlement day.	In Analysis	Release TBC Resolution: Software update from vendor			13 December 2019	
143465	Unit settled incorrectly on Simple COD	In initial settlement, a GU was settled on Simple COD incorrectly. This was manually corrected as their Simple price was much higher than Complex price.	Issue identified during daily cashflow analysis and manually corrected prior to publication going forward.	In Analysis	Release TBC Resolution: Software update from vendor			10 January 2020	
155031	Settlement Document creation times	Due to KIR 6148, two Settlement Documents are required to be created when there are more than four billing periods to be published. The second Settlement Document can take up to 90 minutes of processing time to create. This should take 10 minutes similar to the creation timing of the first Settlement Document.	This known issue creates a risk that settlement documents could be delayed beyond 12 noon due to the requirement for two settlement documents (KIR 6148), and the duration it takes for the second settlement document to be created (#155031).	In Analysis	Release TBC Resolution: Software update from vendor			21 February 2020	
153771	ISEM CSUR Heat States incorrectly	The last shutdown from a prior settlement day was not properly passed as part of the initial condition information for succeeding settlement runs. This causes the incorrect calculation of the OFF_TIME which is the basis for determining the heat-state.	Incorrect heat states affecting CSUR and CNL calculations when scenario occurs	In Analysis	Release TBC Resolution: Software update from vendor			21 February 2020	
154969	ISEM Incorrect qAA Calculation	The calculation of qAA is not be carried out correctly	Incorrect application of QAA volume used in BALIMB settlement leading to incorrect charges.	In Analysis	Release TBC Resolution: Software update from vendor			27 March 2020	
159204	Currency inconsistent in Settlement Reports, Settlement Statements and MW_GP files	There are inconsistencies in currency used.	Reporting issue affecting REPT_044. All monetary and price values on REPT_044 should be in EURO SS seems to be in GBP. CREVMWP and COCMWP in SR are in GBP while CNL in SR is in EUR. MW_GP file is in EUR for all PTS but unit says 'GBP'.	In Analysis	Release TBC Resolution: Software update from vendor			27 March 2020	
137452	MI Push to CSB of Dispatch Instructions should provide records from midnight to midnight	MI Push to CSB of Dispatch Instructions should provide records from midnight to midnight as MA is providing the records - This has not been fixed		In Analysis	Release TBC Resolution: Software update from vendor			27 March 2020	
158568	Incorrect QAB volumes	There is an incorrect dispatch profile generated intermittently that is causing incorrect QAB and QAO to be calculated for certain units, specifically pumped storage units (November 2019 Periods)	There is an incorrect profile generated intermittently that is causing incorrect QAB and QAO to be calculated for Pumped storage units specifically. This occurred for periods in November 2019	In Analysis	Release TBC Resolution: Software update from vendor			01 May 2020	
172107	CFC CSU Not Processed Correctly	There are two problems with payment of Startup cost in situations where there are two (or more) Periods of Physical Operation (PPOP) that starts within a Settlement Imbalance Period. 1) It is only the last Periods of Physical Operation (PPOP) that will get the Startup Cost as the function in CSB does an update of the interval value instead of an addition of each of the PPOP values. This is easy to fix in CSB. 2) The warmth state is not set correct for the second (or third/fourth...) PPOP. The warmth state is given by MA as a Settlement Imbalance Period flag per resource.	In the situation with a unit X for the half hour period ending 19:00 on 25.08.19: Both of the PPOP will have a warmth state set to C (cold). This does not matter for this specific scenario since the Hot/Warm/Cold Start Up costs are all the same, but that is not always the situation.	In Analysis	Release TBC Resolution: Software update from vendor			12 June 2020	
171829	Missing DAM trades in CSB that are present in OUI for trade date 23/04/2020	We have identified 73 missing entries in CSB for Day-Ahead trades for the trade date 23/04/2020. These trades are present in the OUI. we requested the trading files for both 23rd and 24th April which were uploaded through the MPI and pushed over to CSB again, however this did not fix the issue.	Resettlement required for the missing trades of the 23/04, which will be carried out on the next scheduled resettlement run.	In Analysis	Release TBC Resolution: Software update from vendor Workaround: A script was applied on 03/06/2020 to amend the lookback period to 41 days to allow us to import back to 23/04/2020. Workaround to load the missing trades manually in progress.			12 June 2020	
144612	Incorrect BOA quantities - QAOOPO	Instruction Profiling incorrectly calculating BOA quantities - QAOOPO	Potentially large and inaccurate BOAs (QAO/QAB) could result in materially incorrect payments in CAOOPO which require a manual workaround to zero these volumes prior to delivery of the fix.	In Analysis	Release TBC Resolution: Software update from vendor			26 June 2020	
177547	Duration of calculations in CSB	The below calculations can on occasion take longer than expected to complete, and require code optimisation to fine tune their performance; TSSU Effective QMLF, RO Scaling factor calculation, ISEM Report: Make Whole Payments & Ranked QBOA Calculation.	Longer completion times of these calculations can potentially cause delays with settlement publication timelines.	In Analysis	Release TBC Resolution: Software update from vendor			17 July 2020	