SEMO, SEMOpx Known Issues Report 14 August 2020

New/ Modified this week Closed This week



March Marc				14 August 2020						
Part	ID	Name	Description	Balancing Market Impact to Market Participants	Status	Resolution Date	Release Date	Release Version	Date Added	Date Modified
Million of the company Million of the comp		REPT_082			In Analysis	Resolution:			29 March 2019	17 April 2020
Mathematical Math			that the change is approved, rather than the next Trading Day for	date of approval. Note – SEMO are implementing a workaround whilst this defect	In Analysis	Resolution: Software update from vendor			15 March 2019	
March Marc		Report display	HTML report is displayed in UTC rather than always in local time.		In Analysis	Resolution:			13 July 2019	
Residency Resi					In Analysis	Resolution:			01 March 2019	
Proc	82044	The Interconnector NTC report	however is currently showing the TTC (Total Transfer Capacity) values. This is due to a configuration change requested by National	however is currently showing the TTC (Total Transfer Capacity) values. This is due to a configuration change requested by	In Analysis	Resolution: SEMO are carrying out an impact assessment as this impacts multiple IT systems and also has a			25 January 2019	
Second S		REPT_103			In Analysis	Resolution:			15 November 2018	
		'		and SEMOpx website. A CR has been raised with the website	In Analysis	TBC Resolution:			31 January 2019	
According to the control of the cont	110321		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		In Analysis	TBC Resolution:			15 February 2019	
Procedure of the control of the co	112877	Type 3 PNs Validation Error	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	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.	In Analysis	Resolution:			15 March 2019	
Second Registral to Market Performance of Control and Extended Per					In Analysis	Resolution:			23 August 2019	
1996 Prince of the register			REPT_027 (Four Day Rolling Wind Forecast) and REPT_013 (Daily	these reports are now being uploaded manually to the SEMO website. Currently a manual work around is in place to submit the	In Analysis	TBC Resolution:			31 August 2018	07 February 2020
Person minimary 1st 19° from the first process of the company of t			last MW quantity rather then the difference. This results in	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	In Analysis	Resolution:			03 October 2018	07 February 2020
10001 REPT_000. Daily Di Report Di New Proport Di N			REPT_078: Aggregated Contract Quantities for Generation REPT_079: Aggregated Contract Quantities for Demand	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	In Analysis	Resolution:			13 July 2019	07 February 2020
16978 REPF_032 Dirts within this reports are displayed incorrectly as deregistered. Pyel Commission for The Commission of the Commis	102081		(MWOF) instructions appearing. This is due to internal processing of records and does not affect the Instruction Profiling process, only	For P/S units, the Market Participant will need to ignore the	Unplanned	No Confirmed Delivery date			22 November 2018	
The Forecast imbalance Report is not calculating the sum of the data within the reports correctly. The Forecast imbalance Report is not calculating the sum of the Moyle interconnector as sometimes not contained within the calculated and reported value for the Note interconnector is contentioned within the calculated and reported value for the Note interconnector is contained within the calculated and reported value for the Note interconnector is contentioned within the calculated and reported value is sporadically reporting as zero. This varies each hour the report is published, resulting in incorrect Forecast imbalance volumes for the impacted periods. 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. Minor inconsistencies in Generation Schedule for Wind Units Within RTD Slight inconsistencies in determining the correct flags. Slight inconsistencies in determining the correct flags. Incorrect application of initial Conditions Incorrect application of initial Conditions Incorrect application of Initial Conditions Incorrect application of COD in Imbalance Pricing is in certain circumstances applying Complex COD for a Price Bid Offer Acceptance (PBOA); where Simple COD should be applied. Incorrect application of COD in Imbalance Pricing is in certain circumstances applying Complex COD for a Price Bid Offer Acceptance (PBOA); where Simple COD should be applied. Incorrect application of COD in Imbalance Pricing is in certain circumstances applying Complex COD for a Price Bid Offer Acceptance (PBOA); where Simple COD should be applied. Incorrect application of COD in Imbalance Pricing is in certain circumstances applying Complex COD should be applied. Incorrect application of COD in Imbalance Pricing is in certain circumstances applying Complex COD should be applied. Incorrect application of COD in Imbalance Price Bid Offer Acceptance (PBOA); where Simple COD should b			and then reregistered.	Type 3 communication. This also results in the incorrect	In Analysis	Resolution:			10 January 2020	
The Forecast Imbalance Report is not calculating the sum of the data within the reports correctly. The Forecast Imbalance Porecast value is sporadically reporting as zero. This varies each nour the report is published, resulting in incorrect Forecast Imbalance volumes for the impacted periods. The Renewable Forecast value is sporadically reporting as zero. This varies each nour the report is published, resulting in incorrect periods. The Renewable Forecast value is sporadically reporting as zero. This varies each nour the report is published, resulting in no correct Forecast Imbalance volumes for the impacted periods. The incorrect application of the Imbalance Price Flag may mpact on the calculation of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price; where the defect is present. The incorrect application of the Imbalance Price is in Analysis and the incorrect PBOA and QBOA. The incorrect application of the Imbalance Price is in Analysis and the incorrect application of the Imbalance Price is in Analysis and the incorrect PBOA and QBOA. The incorrect application of the Imbalance Price is in Analysis and the incorrect application of the Imbalance Price is in Analysis and the incorrect PBOA values being applied, resulting in impact to Imbalance Price is in Correct PBOA values being applied, resulting in impact to Imbalance Price is in Correct PBOA, where Simple COD should be applied. The incorrect applicat		REPT_042		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	In Analysis	Resolution:			15 November 2018	18 October 2019
Minor Inconsistencies in Generation Schedule for Wind Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in occasional inaccuracies in determining the Units Within RTD resulting in inaccuracies in determining the Units Within RTD resulting in inaccuracies in determining the Units Within RTD resulting in inaccuracies in determining the Units Within RTD resulting in Units Within RTD resulting in In Analysis Software update from vendor TBC In Analysis Resolution: Software update from vendor	148879	REPT_042		This varies each hour the report is published, resulting in	In Analysis	Resolution:			17 January 2020	
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 application of COD in Imbalance Pricing Incorrect PBOA and QBOA values being applied, resulting in impact to Imbalance Price. Incorrect application of COD in Imbalance Pricing Incorrect application of COD in 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 Resolution: Software update from vendor In Analysis Resolution: Software update from vendor	157093	Generation Schedule for Wind	within RTD resulting in occasional inaccuracies in determining the	impact on the calculation of the Imbalance Price; where the	In Analysis	Resolution:			13 March 2020	
Incorrect application of COD in Imbalance Pricing is in certain circumstances applying Complex COD for a Price Bid Offer Acceptance (PBOA); where Simple COD should be applied. Imbalance Pricing is in certain circumstances applying Complex COD for a Price Bid Offer Acceptance (PBOA); where Simple COD should lance Price. In Analysis Resolution: Software update from vendor	162987				In Analysis	Resolution:			22 March 2020	
SEMO Settlement	168634		for a Price Bid Offer Acceptance (PBOA); where Simple COD should		In Analysis	Resolution:			22 March 2020	
ID Name Description Impact to Market Participants Status Description Date Palesce Date Release Version Date Added Date Market Participants										

	SEMO Settlement									
ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Release Date	Release Version	Date Added	Date Modified	
147522 (5944)	, .	CSB not receiving correct FPN curve from Balancing Market	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 undate from yendor			12 April 2019	16 August 2019	

SEMO, SEMOpx Known Issues Report 14 August 2020	New/ Modified this week Closed This week
14 August 2020	

March Marc	j						 	
March Marc		ISEM Slope Error		l · · ·	In Analysis	Resolution:	12 April 2019	
March Marc		knocked off following Reg import	the import of registration data. This is due to a system defect of	overlapping dates, Capacity payments will not have been	In Analysis	Release TBC Resolution:	17 May 2019	
March Marc		REPT_043		the same REPT_043. Research indicates this to be small amount	In Analysis	Release TBC Resolution:	13 July 2018	
March Marc			Interconnector is exporting (see below). This Change Request introduces the omitted provisions, as they are resulting in incorrect	settlements leading to underpayment to this point in the	In Analysis	Release TBC Resolution:	07 June 2019	07 February 2020
The content of the			Differences in BOA values between OUI and CSB intermittently		In Analysis	Resolution:	12 April 2019	
March Marc	105608	the SEMO website Settlement		additional trade dates. We will confirm these dates once	In Analysis	Resolution:	15 March 2019	
March Marc	113784	ofiler_M+4_Generator Operational Characteristics _changes required for	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	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	Resolution:	15 March 2019	
March Marc	113353			certain trading periods. This results in missing BALIMB payments and charges in the billing runs. To date this has only	In Analysis	Resolution:	15 March 2019	
March Marc			Long Day Trading periods not aligned between MAMI and CSB.	trading periods being incorrectly settled within Initial	In Analysis	Resolution:	01 March 2019	
March Marc			or previous dispatch instruction profile in the calculation of	FPN or previous dispatch instruction profile in the calculation of				
Company Comp			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	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	In Analysis	TBC	27 September 2019	
March Control Cont		quantities calculated incorrectly	Incorrect calculation of QABBIAS and Undelivered quantities.		In Analysis	Resolution:	27 September 2019	
Section for the manufacture of the control of the c		correct check for qCCOMMISS !=	referenced that there would be problems also for the calculation of		In Analysis	Resolution:	04 October 2019	18 October 2019
Set MAIL SET	135352	cannot be made effective for Tariff Year (Only 1st January	is 01/10/ - 30/09 but CSB only allows the user to input a Market	charges on a Tariff year as required. Modification and system CR required on the basis of the definition of year relevant to	In Analysis	Resolution:	04 October 2019	
Market Survey Services and Applications of American Control (American Control (Ameri		Settlement Document Creation	Settlement Document Creation is limited to four Billing Periods.	of four billing periods as a workaround. This means at least two Settlement Documents have to be issued on weeks where there	In Analysis	Resolution:	18 October 2019	
Annual Post Configuration of the Control of Control o		issues IP Push times (Instruction Profiler			In Analysis	will be tracked under this id. Analysis is on going Resolution:	25 October 2019	01 May 2020
- Mon-Controllate to Controllate on		DSU Desync Instructions in	instructions issued by the TSO. Resulting in incorrect BOAs within	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	In Analysis	Resolution:	08 November 2019	
Additional Conference of the Conference of Additional Conference of Conference of Additional Conference of Conference of Additional Conference of Conferen	140567		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		In Analysis	Resolution:	22 November 2019	
100177 Concent Chip payments in City Companyments in City Co	142325		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	Settlement Documents from Bill Cases as expected. ~€35K total	In Analysis	Release TBC Resolution:	22 November 2019	
10876 Software update from wendor (1973) paper from Training Day 90th Sprt to 190h	140107		occurrences where CNL was calculated when FPN was non-zero	This impacted multiple units; however mainly a single GU	In Analysis	Resolution:	22 November 2019	
Settlement Document / Invoice Cancellation functionality within and republish Settlement System functionality, no impact to market Cancellation functionality within and republish Settlement Documents as per user requirements. 101737 (5679) Trade to settlement where there are notitiple trades in one training period, they are notitiple trades in one training period, they are notitiple trades in one training period, they are notitiple trades in one training period. 101914 (5659) MMS Settlement not aligned in CSB our importing the correct exchange rate – Calendar Date is provided with a readable & provided wit		application of Reliability Options	capacity year from Trading Day 30th Sept to 30th Sept following		In Analysis	Release TBC Resolution: Software update from vendor	13 December 2019	
101973 Trades to settlement where there Where Where Multiple \$0.50 Trades exist within one Trading period, they are multiple trades in one trading period. Where where multiple trades exist in one Trading Period. Where Where Multiple \$0.50 Trades not being settled correctly for the interconnector where Where Multiple \$0.50 Trades exist within one Trading Period. Where Where Multiple \$0.50 Trades not being settled correctly for the interconnector where Where Where Multiple \$0.50 Trades exist within one Trading Period. Where where Where Multiple \$0.50 Trades not being settled correctly for the interconnector where Year Where Wh		Cancellation functionality within Settlement			In Analysis	Resolution: Software update from vendor	13 December 2019	
MMS & Settlement not aligned in CS659 EX rate Transfer of daily rate. Trade Date A manual workaround is in place to correct & align the values before settlement calculations are performed & published. In Analysis Resolution: Software update from vendor Release TBC Rel		Trades to settlement where there are multiple trades in one trading			In Analysis	Resolution: Software update from vendor	13 December 2019	
146688 (5331) Settlement Document Sett					In Analysis	Resolution: Software update from vendor	13 December 2019	
Shortfall calculation not handling (5678) In Analysis Alta (1971) Alta (1972) A					In Analysis	Resolution: Software update from vendor	13 December 2019	
Calculation & incorrect initialising (6140) Calculation in charge Dispatch Quantity is not positive at the end of the first COP in scenarios where QD is negative and will only find the end until the QD becomes positive or zero. In Analysis Calculation on charges between CD is negative and will only find the end until the QD becomes positive or zero. In Analysis Calculation on charges petween CD is negative and will only find the end until the QD becomes positive or zero. In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC		change of ownership for supplier		applied to the new registration details of a Supplier unit where	In Analysis	Resolution: Software update from vendor	13 December 2019	17 April 2020
Settlement Document Interest Calculation on charges between re-settlement & initial run types Market Operator Charges Bill Case not calculating 1st calendar day unit becomes effective day unit becomes effective advanced in a calculating for a unit the first calendar day unit becomes effective acids. Interest is not calculated when a Charge was not calculated for a charge was not calculated in resettlement, the system is assuming the charge exists in initial settlement. This is not always the case. In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Software update from vendor Release TBC In Analysis Resolution: Resolution: Software update from vendor Release TBC In Analysis Resolution: Resolution: Resolution: Software update from vendor Resolution: Resol			where Dispatch Quantity is not positive at the end of the first	negative and will only find the end until the QD becomes positive or zero.	In Analysis	Resolution: Software update from vendor	13 December 2019	
91325 Market Operator Charges Bill Case not calculating 1st calendar (5423) Gay unit becomes effective aday unit becomes effective aday unit becomes effective aday unit becomes effective and the calculating for a unit the first calendar day it calculated for ne effective units. When a unit becomes effective, MO charges are not being calculated for ne effective units. In Analysis Resolution:		Calculation on charges between	Participant on Initial Bill Cases, but are calculated on Revised Bill	charge has been calculated in resettlement, the system is assuming the charge exists in initial settlement. This is not	In Analysis	Resolution: Software update from vendor	13 December 2019	
		Case not calculating 1st calendar			In Analysis	Resolution:	13 December 2019	17 April 2020

SEMO, SEMOpx Known Issues Report 14 August 2020

New/ Modified this week Closed This week



			14 August 2020			Closed This week		
146719 (5319)	Settlement Calendar regeneration	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	
182,773	M+13 Settlement availabilities with unexpected values	M+13 Settlement Availabilities are coming through to settlement system with unexpected/incorrect values for several ROI units which is then impacting dispatch quantity values. This is for first hour of the day of 11/04/19.	Delay to M+13 processing until issue is resolved. Only a single week of M+13 issued in SD on 14/08/20 instead of two weeks.	In Analysis	TBC Resolution: Referred to vendor		14 August 2020	