SEMO

Known Issues Report

Friday 2 September 2022

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	Partially Resolved	Release: not applicable Resolution: Workaround to cross check REPT_082 against PUB_DailyRegisteredUnits report			Friday 29 March 2019	Tuesday 15 March 2022
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.	Partially Resolved	Release: not applicable Resolution: SEMO TOD acceptance workaround in place to ensure no operational impact for participants			Friday 15 March 2019	Tuesday 15 March 2022
243750	NM Flagging of Interconnector Trades	Interconnector Trades are intermittently being flagged as Non Marginal (NM Flag = '0') within Imbalance Pricing when it should have an NM Flag of '1'. This occurs when more than one trade is placed for the	May result in the Interconnector BOAs being flagged out the Imbalance Price calculation. Note: There is no impact to Imbalance Price calculation.	Partially Resolved	Resolution: With release H.1 implementation of Mod 02_21 Interconnector trades are now SO flagged so this NM flagging issue is indirectly resolved and not material		H.1	Friday 28th January 2022	Tuesday 15 March 2022
235275	SO Trade Volumes	Interconnector Trade volumes are sporadically not being received for each Imbalance Pricing Period, when a trade is placed.	The Net Imbalance Volume will be incorrect for Imbalance Pricing Periods where the SO Trade Volume has not fed into the calculation.	In Analysis	Release: TBC Resolution:			Friday 28th January 2022	
1658137	Incorrect QBOA Order Profile created for Wind Units	Incorrect QBOA Order Profile calculated in individual Imbalance Pricing periods where there are availability changes after the dispatch instruction issue time.	Incorrect calculation of QBOA in impacted periods, will result in an incorrect NIV ;and on occasion, changes in price.	In Analysis	Release: TBC Resolution:			Friday 1st April 2022	
257587	User Key Contacts in MPI	Unable to add an 'End Date' in the Key Contacts screen in the MPI	Participants are unable to amend a User's Key Contact status in the MPI.	In Analysis	Release: not applicable Resolution: Script provided by the vendor to correct this issue			Friday 1st April 2022	Wednesday 8 June 2022
146609 & 146809	Long Notice Adjustment Factor (LNAF) and System Imbalance Flattening Factor (SIFF) – Parameter defect in the Scheduling Process.	When turned ON and set to non-zero values in the schedulers within the Market Management System (MMS), the LNAF and SIFF weighting applied to the start costs of generators does not calculate correctly.	Currently there is no impact on market participants as the parameters are set to zero as agreed with the regulators and have no effect on the scheduling process.	In Analysis	Release: TBC Resolution:			Friday 2th September 2022	

SEMO Settlement

ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Release Date	Release Version	Date Added	Date Modified
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			Friday 17 May 2019	
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.	Partially Resolved	Release:TBC Resolution: CSB portion resolved in Release G – MMS fix to follow in future release			Friday 12 June 2020	Friday 2 July 2021
146871	Incorrect Instruction Profile created	Incorrect Instruction Profile created I scenarios being investigated by the Vendor (ABB)	BOA volumes may be incorrect in a small specific number of scenarios affecting BALIMB Settlement amounts	In Analysis	TBC Resolution: Referred to vendor			Friday 4 December 2020	
146559 (236999)	Incorrect DQ calculation for Interconnectors, feeding to settlement	Workaround implemented in settlements so no impact on PTs,Linked to new defect 236999 - DA and IDT Push only brings through positive values for IC;	I/C BOA volumes may be incorrect in a small specific number of scenarios affecting BALIMB Settlement amounts	In Analysis	TBC Resolution: Referred to vendor			Friday 4 December 2020	Friday 22 October 2021
228271	EUPECC (supplier units undefined exposure for capacity charges) FX rate	Incorrect calculation of EUPECC in credit cover calculations. Settlement system is summing local capacity payments together for EUPECC calculation instead of converting Sterling to Euro.	EUPECC is reduced by ~3% for all applicable PT's.	In Analysis	TBC Resolution:			Friday 23 July 2021	
239312/ SF 01667485	Instruction Profiler – Intersection point 'Error in Slope'	Error in Slope message caused by an error in calculating the intersection point between closing profile & target profiles The reason for the error is an approximation used in calculation brings the break point past the FPN crossover. Once past that point the calculation can no longer find the FPN line to find the intersection point	The IP throws a generic error and skips processing for that unit for that study horizon. The fix to address the majority is to improve the accuracy of the break point calculation.	In Analysis	TBC Resolution:			Friday 5 November 2021	
235405 SF 01643510	CSU not paid when first ISP of the POPO is settled on simple	The system only considers the BOAs in the first Imbalance Settlement Period (ISP) of a Period of Physical Operation (POPO) for the calculation of CSU. However it should consider all BOAs associated with a SYNC dispatch instruction in the determination of CSU. There should be a check for a Synchronise Dispatch Instruction. CSU should still be associated with the first ISP of the POPO only and only be paid once per POPO. The interface between MA and CSB will need to be extended for this information to be used in CSB). Has Complex Order should be set to Yes if there is at least one Synchronise Dispatch Instruction in POPO with Complex bid.	CSU not paid when first ISP of the POPO is settled on simple	Planned Resolution	TBC Resolution: referred to vendor			Tuesday 15 September 2020	Friday 24 September 2021
146857	Process does not allow TOD to change	Process does not allow TOD to change on 23:00 (currently a single TOD set per settlement day only is facilitated)	No effect on BALIMB settlement amounts to date	In Analysis	TBC Resolution: Referred to vendor			Friday 4 December 2020	
246225 Incorrect Heat State for CSU		Current logic of computing the DQ warmth state for WARM is based on the sum of the HOT and WARM boundary values. This logic is not correct as boundary values should not be summed together.	May cause incorrect amounts being paid for CSU	Planned Resolution	Confirmed for Release J Resolution: Software update from vendor		J	Friday 6th May 2022	