

SEMO  
Known Issues Report  
Friday 10 February 2023

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	TBC	TBC	Friday 29 March 2019	Tuesday 20 September 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	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	TBC	H.1	Friday 28 January 2022	Tuesday 20 September 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: Referred to vendor	TBC	TBC	Friday 28 January 2022	Tuesday 20 September 2022
271634	Incorrect application of PBOA in Imbalance Pricing for Pump Storage Units.	Imbalance Pricing is applying a zero PBOA for Pump Storage units when dispatched from a negative PN to zero MW; where no zero quantity has been submitted in the Price Quantity Pairs.	Incorrect PBOA values being applied, resulting in impact to Imbalance Price. Note: A workaround is currently under consideration.	In Analysis	TBC Resolution: In analysis	TBC	TBC	Wednesday 5 October 2022	
146609 & 146809	Long Notice Adjustment Factor (LNAF) and System Imbalance Flattening Factor (SIF) – 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 SIF 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:	TBC	TBC	Friday 5 August 2022	Tuesday 20 September 2022
284358	PUB_HrlyForecastImbalance REPT_042	REPT_042 reports are not all available to download via webservice.	Participants unable to download all REPT_042 reports as reports are currently written over. HE to implement fix to enable all REPT_042 to be able to be downloaded via webservice	In Analysis	Release: TBC Resolution:	TBC	TBC	Friday 11 November 2022	
1192715	Soak Time at Minimum Stable Generation Not Being Profiled	Soak Time at Minimum Stable Generation is not being profiled in closing of a SYNC instruction.	Limited impact, only one unit with TOD that meets this criteria; all other units have Soak Time Quantities less than Minimum Stable Generation.	In Analysis	TBC	TBC	TBC	Friday 9th December 2022	
1305326	Incorrect application of PYSI Internal Pseudo instruction in closing SYNC Profile.	PYSI incorrectly closing to FPN at target MWOFF level, rather than when Minimum Stable Generation has been reached. Impacts on units with zero Min On Time.	May result in incorrect QBOA profiles, in the scenario where a MWOFF has been issued greater than Minimum Stable Generation before SYNC profile has closed.	In Analysis	TBC	TBC	TBC	Friday 9th December 2022	
1305301	Incorrect Heat State Application in Imbalance Pricing	Incorrect Heat State being applied within Initial Conditions after Imbalance Price is missed.	May result in incorrect QBOA profile, if unit has not reached Minimum Stable Generation.	In Analysis	TBC	TBC	TBC	Friday 9th December 2022	

SEMO Settlement									
ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Release Date	Release Version	Date Added	Date Modified
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 BALUMB Settlement amounts	Planned Resolution	Release: Targeting K Resolution: Software update from vendor	Jun-23	K	Friday 4 December 2020	Friday 10 February 2023
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.	Planned Resolution	Release: Targeting K Resolution: Software update from vendor	Jun-23	K	Friday 23 July 2021	Friday 10 February 2023
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.	Planned Resolution	Release: Targeting K Resolution: Software update from vendor	Jun-23	K	Friday 5 November 2021	Friday 10 February 2023
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	TBC	TBC	Friday 17 May 2019	Tuesday 20 September 2022
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 BALUMB Settlement amounts	In Analysis	Release: TBC Resolution: Under investigation by vendor	TBC	TBC	Friday 4 December 2020	Tuesday 20 September 2022
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 BALUMB settlement amounts to date	In Analysis	Release: TBC Resolution: Under investigation by MO and vendor	TBC	TBC	Friday 4 December 2020	Tuesday 20 September 2022
291222	Incorrect application of start-up costs (CSU) for DSUs	The is an issue with how CSUs are being applied to DSUs resulting in the systems inability to process CSUs for DSUs. A workaround is in place to ensure DSUs are paid starts, and a fix for this issue is currently under development by the vendor. All affected weeks will be resettled to ensure DSUs are paid correctly.	Incorrect settlement of CFC payments.	In Analysis	Release: TBC Resolution: A fix for this issue is currently being tested	TBC	TBC	Friday 13 January 2023	Friday 10th February 2023