

**SEMO, SEMOpX**  
**Known Issues Report**  
**15 November 2018**

**SEMOpx**

ID	Name	Description	Impact to Market Participants	Status	Resolution/Date	Release Version
92601	ETS Auction Results Message	Message log is not retaining the message indicating availability of the ETS Auction Results.	No material impact to SEMOpX Members. Members can view all auction results. Members will need to look at auction results reports/screens to determine availability of auction results, as opposed to reviewing the message log.	In Analysis	TBC with EPEX	
SEMOPX.001	Production of Bid/Ask Curves Report	Bid/Ask Curves report fails to generate following an auction, for a given jurisdiction, when there are no orders received for that auction.	Low impact to Members as the file would otherwise be empty. However, this defect will be remedied prior to go-live.	In Analysis	TBC with EPEX	

**Balancing Market**

ID	Name	Description	Impact to Market Participants	Status	Resolution/Date	Release Version
468	Reports appearing empty	Two annual reports showing empty until data are in the MMS. REPT_018: Annual Load Forecast Report REPT_023: Annual CLAF Report	The Annual Load Forecast (REPT_018) is now published to the SEMO website.  The Annual CLAF is published to the SEMO website in XLS format. The production of the XML version (specified as REPT_023) is subject to a software update from the vendor. Market Participants and General Public audiences can download the data from the SEMO website, albeit in a different format.	In Analysis	Potential Day 1 Plus  Resolution: Software update from vendor	
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	Potential Day 1 Plus  Resolution: Software update from vendor	
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.	In Analysis	Potential Day 1 Plus  Resolution: Software update from vendor	
5497	VTOD Soak Times	When retrieving VTOD from the MPI via type 2 or type 3, the SOAK WARM QUANTITY values are incorrect. The values shown are the SOAK HOT QUANTITY values. Please note: the integrity of the VTOD set is unaffected. This is simply an incorrect display in the MPI.	This leads to confusion for MPs as they cannot view the accurate Soak WARM QUANTITY values. The SO and MO approve the correct values, and those are used in the Scheduling & Dispatch process.	In Analysis	Potential Day 1 Plus  Resolution: Software update from vendor	
5575	REPT_050 Imbalance Price Supporting Information Report	The report no longer contains duplicates items (5209) however now contains an undocumented field 'Constraint Id'	Market Participants continue to use the report as available until a resolution is achieved. Handling of Constraint Id field will be discussed at a future MTCG meeting.	Planned Release Date	12 Dec 2018  Resolution: Updated I-SEM Technical Specification, Volume C, to include definition of Constraint IDs	
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 as these reports are available through the MPI.  General public is affected until reports are available.  Manual workaround will be put into place for the publication of these reports and back publication of all reports since I-SEM go-live.	In Analysis	Potential Day 1 Plus  Resolution: Software update from vendor	
5603	REPT_081 hourly Anonymized INC and DEC Curves	Currently the report cumulatively adds each MW quantity to the last MW quantity rather than 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.	In Analysis	Potential Day 1 Plus  Resolution: Software update from vendor	
5635	REPT_102: Hourly Dispatch Instructions Report Intermittently Fails to generate in XML format.	Some instances of the PUB_HrlyDispatchInstr report (REPT_102) in XML format have failed to generate on the MPI and as a result, are also not appearing on the public website. The report is generated and available in HTML format.	The instance of the Hourly DI Report is not available in XML format until it is published as part of the Daily DI Reports, which are unaffected by this issue. The report is available in HTML.	Planned Release Date	Dec 2018  Resolution: Software update from vendor.	
5641	Incorrect MW QTY values in REPT_078/079	MW QTY values in REPT_078, _079, _080 are not being calculated correctly.	Participants cannot rely on these data until the issue is resolved. Participants should use alternate means to formulate these totals. These data are available at the individual portfolio (unit) level in the ETS Market Results files published D+1.	Planned Release Date	Dec 2018  Resolution: Software update from vendor.	
5644	REPT_011 Duplicate Entries	Entries for each COD offer type (Simple/Complex) leading to the duplicate entries in Daily Technical Offer Data Report	Impacting units with both Simple and Complex COD submissions. Participants to continue to use report as normal	In Analysis	TBC  Resolution: Software update from vendor.	
5794	REPT_030, REPT_103	The Daily and 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.	
5796	REPT_042	The Net Imbalance Volume Forecast report is not calculating the some 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	TBC  Resolution: Software update from vendor.	
Hydro.001	Energy Limits for Hydro Units	Currently when hydro (non pumped storage) units change their available energy limits in their Commercial offer Data submission, the data do not sync from the MMS scheduling/dispatch systems to the EMS.	Participants with hydro units (not pumped storage units) are advised to follow the existing SEM process and notify the NCC of an energy limit change so the NCC operators can ensure the data are correctly represented within the EMS.	Closed	Closed  Resolution: Software update from vendor	

**SEMO Settlement**

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5137	REPT_044	In Report 44 null values for the QABBIAS determinant are present instead of zeros		Closed	Closed	
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 should ignore the additional 1-second on the timestamp and consider the time to be exactly on the ISP interval.	In Analysis	TBC  Resolution: Software update from vendor.	

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5322	REPT_048 Collateral Report	PUBLICATION_TIMESTAMP attribute is incorrectly assigned the start time of the credit assessment, rather than the finish time.	The difference in time is very brief and has no material effect on the report quality.	In Analysis	TBC Resolution: 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 the same REPT_043. Research indicates this to be small amount relative to document totals.	In Analysis	TBC Resolution: Software update from vendor.	
5570	TU units not being charged CRM difference Charges vs GU	The traded positions of TU units are not being considered for difference payments and charges	This can lead to incorrect Difference payment values being reported for TU units.	Closed	Closed Resolution: duplicate issue #5646	n/a
5637	Difference Charge Calculation - Autoproducer trading sites	Difference Charge Calculation uses service point instead of account for "charged account id" for autoproducer trading sites - making lookups fails.	Incorrect values in settlement report for autoproducer units.	Closed	Closed Resolution: Software update from vendor	CSB 1.0.45
5643	Initial Conditions processing for settlement input data	The Initial Conditions calculations logic in Instruction Profiling/QBOA is not properly handling all scenarios for all units for the first interval of the day. Subsequently, the necessary data for producing a complete and accurate Settlement Statement (REPT_043) are not calculated or sent to CSB. As a result, the CABBPO, CAOPO, CDISCOUNT, CPREMIUM, and CUNIMB charge types are missing for such units in the first interval in the day).	REPT_043 is incomplete in certain scenarios for some units.	Closed	Closed	
5652	Incorrect result for CIMB for IRCU and IEU units in REPT_043	In REPT_043, the CIMB charge calculation for IRCU and IEU units is incorrect due to missing data.	The REPT_043 will be incorrect for this charge type until the issue is resolved within the software.	Planned Release Date	December 2018 Resolution: Software update from vendor.	
5654	Incorrect result for CDISCOUNT and CPREMIUM for the IRCU unit in REPT_043	In REPT_043, the CPREMIUM & CDISCOUNT charge calculations for the IRCU unit are incorrect due to missing data.	The REPT_043 will be incorrect for these charge types until the issue is resolved within the software.	Planned Release Date	December 2018 Resolution: Software update from vendor.	
5657	Biased Quantities for Generator Units registered as part of an Autoproducer site	Biased Quantities are currently being calculated for all generator units which is registered as part of an Autoproducer site.	The SEMO settlements team has developed a work around for this issue. We will retain the item on this list, but it has no impact on the Market Participants.	In Analysis	TBC Resolution: Software update from vendor.	
5658	REPT_044, incorrect values for QCOB, QCNET	Settlement Report is reporting QCOB and QCNET as daily values instead of 30 minute values, the calculation is working as designed using each ISP values in the Settlement calculations.	Minimal Impact the report only represents a single value for both QCOB and QCNET in REPT_033, the settlement calculation is unaffected.	Planned Release Date	December 2018 Resolution: Software update from vendor.	
5741	FPN / Controllable Wind (DQ)	PN and Availability are not being profiled correctly i.e. the start and end of trading period effective values.	DQ values not correct, leading to incorrect settlement charge calculations in all settlement artefacts	In Analysis	Potential Day 1 Plus Resolution: Software update from vendor.	
5757	The FPN value in IP is different from CSB	QFPN being calculated in MMS based on values of FPN profile on each half hour boundary point only and not considering changes in profile within the half hour.	FPN within period leading to incorrect Instruction Profiling outcomes, affecting quality of data used for settlements determinants and charge type calculations.	In Analysis	Potential Day 1 Plus Resolution: Software update from vendor.	
5761	Fixed Costs	Current logic needs to be modified so that CSB gets the correct complex offer data for when a complex bid has been used for a BOA. Fixes required on both Settlements System (CSB) and upstream Market Systems (MAMM).	Some Fixed Cost calculations are incorrect.	Planned Release Date	December 2018 Resolution: Software update from vendor.	
5766	Actual Availability	IP Time Weighted Average calculation of qAA only referencing beginning and end of trading period	In some cases, qAA not correct.	Planned Release Date	December 2018 Resolution: Software update from vendor.	
5652	Interconnectors	CIMB, Premium & Discount for IRCU and IEU not using QAO and QAB.	Interconnector settlements for CIMB, CPREMIUM, CDISCOUNT not correct.	Planned Release Date	December 2018 Resolution: Software update from vendor.	
5646	Autoproducers	Traded positions of TU units are not being considered for difference payments and charges.	Difference Charges and Payments for autoproducer units not correct when traded positions exist.	Planned Release Date	December 2018 Resolution: Software update from vendor.	
5772	Capacity Charges/Payments	CCC, CCP and CSOCDIFFP settlement for NI units not applying the Annual Capacity Exchange rate as per G.1.3.5 & G.1.3.6. Balancing market FX rate incorrect being applied.	CCC, CCP and CSOCDIFFP settlement for NI units not correct.	In Analysis	TBC Resolution: Software update from vendor.	
STTL.905	Currency adjustment charge defect	CCA is not being calculated for Supplier lite windfarms registered as suppliers. CCA should be calculated for all supply units (currently only being charged if QMLF < 0)	Settlement Reports/Documents/Statements incorrect	In Analysis	TBC Resolution: TBC	