

**SEMO, SEMOpx**  
**Known Issues Report**  
25 January 2019

SEMOpx							
ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Proposed Release 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.	Unplanned	No Confirmed Delivery date		

Balancing Market							
ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Proposed Release Date	Release Version
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 no 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	Jan 2019 Release Resolution: Software update from vendor.	29th January 2019	
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.	Planned Release Date	In Day 1 plus scope, Quarter 1 release Resolution: Software update from vendor		
5737	Units being skipped in QBOA calculations	Unit being skipped in pricing due to "Error in Slope Calculation" causing periodic drop in NIV	QBOA is missed for a Unit, resulting in impact to Imbalance Price	Planned Release Date	In Day 1 plus scope, Quarter 1 release 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.	In Analysis	In Day 1 plus scope, drop TBC Resolution: Software update from vendor		
5796 5844 (PNs)	REPT_042	The Forecast Imbalance 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 PN calculations are incorrect.  The data for the Moyle Interconnector are sometimes not contained within the calculated and reported value for the Net Interconnector Schedule attribute.	In Analysis	In Day 1 plus scope, drop TBC 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 the process of submission to the RA's for approval	TBC Resolution: Software update from vendor		
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.	In the process of submission to the RA's for approval	TBC 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 the process of submission to the RA's for approval	TBC Resolution: Software update from vendor		
5845	REPT_022 Showing Empty	The Initial Interconnector Flows and Residual Capacity Report (REPT_022) is produced EMPTY on the MPI, and subsequently to the SEMO website. This is an error with the vendor design that causes the report to fail when no SO Trades are available in the system.	Report unavailable to Market Participants and General Public.	In the process of submission to the RA's for approval	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	Resolution: Software update from vendor CR currently in review		
5817	Initial conditions being incorrectly reset in some circumstances	Initial conditions being incorrectly reset in some circumstances	Incorrect QBOA values, resulting in impact to Imbalance Price	In Analysis	TBC Resolution: Software update from vendor		
5831	Cancelled Dispatch Instructions are being processed in pricing	Dispatch Instructions which are cancelled with a 'Not Accepted' status are being processed in pricing	Incorrect QBOA values, resulting in impact to Imbalance Price.	In Analysis	TBC Resolution: Software update from vendor		
SEMO_WEB_001	SEMO and SEMOpx ongoing issues	The SEMO and SEMOpx website currently has issues with the dynamic reporting, report retention and ongoing manual workaround to publish reports	This impact report availability to participants as well as use of dynamic reporting to provide an accurate representation of the static reports. All reports are available in the static section and manual workaround are carried out on a daily basis to ensure reports are not missed	In Analysis	TBC Resolution: Software update from vendor		
108598	Imbalance Pricing workflow producing Backups	The Imbalance price is using the market backup price for multiple periods at a time during the night.	Participants are receiving the market backup price for multiple periods at a time.	In Analysis	TBC Resolution: Software update from vendor		
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.		
5845	REPT_022: Initial Interconnector Flows and Residual Capacity	This report is appearing EMPTY in the MPI and website.	There are no data available in the report.	In Analysis	TBC Resolution: Software update from vendor CR currently in review		
5806	DESY Pumped Storage instructions are not processing correctly	DESY Pumped Storage instructions are not processing correctly	Incorrect QBOA values, resulting in impact to Imbalance Price. A workaround has been put in place for this issue.	In Analysis	TBC 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	Unplanned	No Confirmed Delivery date		
5740	Annual CLAF Report not produced and available via MPI	REPT_023: Annual CLAF Report is not produced and available via the MPI.	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.	Unplanned	No Confirmed Delivery date		
5751	REPT_014: Daily Demand ControlData	REPT_014 is producing incorrect demand control values	The data in the report are incorrect and not available from other sources	Unplanned	No Confirmed Delivery date		
5812	REPT_068 UOM error	The Dispatch Quantity report (REPT_068) erroneously calculates the "Dispatch Quantity" field as MW for P/S units when in pumping mode. These values should be calculated and reported as MWh.	MPs will observe incorrect values for pumping mode MWh values in this report until remedied. Settlement is unaffected as those calculations use metered generation.	Unplanned	No Confirmed Delivery date		
102081	REPT_006: Daily DI Report	For P/S Units, intermittent representation of duplicate values (MWOFF) 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		
5870	REPT_081 hourly Anonymized INC and DEC Curves	REPT_081 can contain records for a full day rather than on a 30 minutes basis as per design	Report can publish inaccurate data	Unplanned	No Confirmed Delivery date		

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.	Unplanned	No Confirmed Delivery date		
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**SEMO Settlement**

ID	Name	Description	Impact to Market Participants	Status	Resolution Date	Proposed Release Date	Release Version
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	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
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	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
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	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
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.	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
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 (MA/MI).	Some Fixed Cost calculations are incorrect.	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
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	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
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	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
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	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
5710	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	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
103722	CFC not available in Settlement artefacts	Due to internal datatransfer issues, the CFC costs are not available in the settlement artefacts	CFC not available in Settlement artefacts	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
5799	Incorrect CFC and Premium Payments	Caused by incorrect QBOA calculation in particular circumstances	CFC and Premium data incorrect	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
5743	CRM Sttl, W/in Day Difference Charges	CRM Within Day Difference Charges will not make use of a BOA where there is both a QAO and a QAB.	Calculation incorrect at the time.	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
5804	No Load Cost calculation in CFC	Recoverable No Load Costs in CFC double what they should be	Incorrect value in CFC for these cases	Planned Release Date	Jan 2019 Resolution: Software update from vendor.	29th January 2019	
5785	RTQBOA: PBOA COD	Intermittent switching PBOA from Simple to Complex COD	Incorrect PBOA values, resulting in impact to Imbalance Price	Planned Release Date	Jan 2019 Resolution: Software update from vendor	In Day 1 plus scope, Quarter 1 release	
5808	FMOC FX rate applied not aligned with the Trade and settlement code 1.3.9.	FMOC is applying the trading day exchange rate of the last day of the month.	FMOC is applying the trading day exchange rate of the last day of the month.	In Analysis	Resolution: Software update from vendor	In Day 1 plus scope, drop TBC	
5893	Incorrect IPQBOA values	BOAs were intermittently calculated incorrectly when QD was equal to the FPN with a BOA generated. Also where QD is similar to FPN yet large variances in QAO and QAB.	IPQBOA values were not correct. Temporary workaround is in place. Permeant solution to be provided by ABB	In Analysis	Resolution: Software update from vendor	In Day 1 plus scope, Drop TBC	
5881	Settlement Document	Settlement Document incorrect amount for New gross amount and Net amount when Settlement Calendar is configured with 2 AH runs for a Billing Period	Incorrect amounts reported in Settlement document when settlement calendar is configured with 2 AH runs for a Billing Period	In Analysis	Resolution: Software update from vendor	In Day 1 plus scope, Drop TBC	
5888	Settlement reports are only being kept for 2 months	All Settlement reports produced in MMS currently only have a retention of 2 months in the MPI. They are then archived and not available through the front end	Settlement reports/documents/Statements unavailable to participants after 2 months through the MPI. Temporary workaround applied on the 21/01/2019 ensures that no further report will be removed from the MPI. Vendor is working on solution to republish all Settlement reports/documents/Statement to MPI	In Analysis	Resolution: Software update from vendor	TBC	
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.	Unplanned	No Confirmed Delivery date		
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.	Unplanned	No Confirmed Delivery date		
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.	Unplanned	No Confirmed Delivery date		
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.	Unplanned	No Confirmed Delivery date		
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.	Unplanned	No Confirmed Delivery date		