






**I-SEM Project**  
**Consolidated Market Trial Report**  
 25 August - 31 August



OVERALL SUMMARY					
<b>Overall Status</b>  	The overall status is amber. SEMOpx continues to perform strongly; however, the Balancing Market systems were temporarily impacted by a number of issues which caused its status to go amber. These include issues related to database connectivity and a delayed database restart. Settlement was affected by an issue with the provision of MDP data. All issues have been resolved.	<b>SEMOpx</b>  	<b>Balancing Market</b>  	<b>SEMO Settlement</b>  	<b>MP Activity</b>  

**I-SEM Project  
Market Trial Metrics Report  
Week ending 31 August**



METRICS STATUS										
Metrics Overall Status	Metrics Commentary:	Participant Submissions	Meter Data Provider Submissions	Day-Ahead Market	Intraday Trading	Balancing Market	Settlement (including CRM)	Funds Transfer	Market Reports	Helpdesk
●	<p>Week ending 31 August provided a good week's trialling, with the steady performance of recent week once again being evident, with the metrics largely meeting their prescribed target levels on the majority of days over the period.</p> <p>However, the period was not without incident, such that the overall status was marked down from the "green" status achieved in the previous week, where all metrics met their prescribed target levels. The reason for the overall status being marked down is as a result of the impact of a number of transitory issues which occurred later in the period. Notes 7, 8, 9 and 10 refer. All have now been fixed.</p> <p>The status of the Metrics for both Settlements and Market Reports is similarly marked down to "amber" from "green".</p> <p>Despite these transitory issues, it is clear that overall performance over the past six weeks has demonstrated that the systems and processes are working, with each Metric being fully capable of meeting its prescribed target level of performance. Just as will be the case in any production system, on occasion that target level won't always be achieved and what is important in those circumstances, is how the issues impacting on performance are addressed and the speed with which the TSOs and their vendors/service providers respond.</p> <p>The focus remains on ensuring that had won performance improvements are consolidated over the remainder of the Market Trial and on resolving any transient issues encountered.</p> <p><i>Relevant Process Metrics</i></p>	●	●	●	●	●	●	●	●	●
		<i>M1-4</i>	<i>M5</i>	<i>M6-7</i>	<i>M8-10</i>	<i>M11-14</i>	<i>M16-20, 23</i>	<i>M24</i>	<i>M15</i>	<i>(Queries)</i>

PARTICIPANT ENGAGEMENT METRICS									
Participation in Market Trial			Number Active in Trial - By Unit Type				Queries via I-SEM Helpdesk		
Total Number of Parties - Active in Week in Balancing Market (out of 86)	43	1. Dispatchable Generators (out of 71)	68	5. Assetless Units (out of 28)	13	Query Metric		Trial to Date	Change over Week
Total Number of Parties - Active in Week with SEMOpx (out of 39)	39	2. Dispatchable Demand Side Units (out of 25)	16	6. Larger Suppliers (out of 8)	8	Number of Queries in Trial		2004	+70
Total Number of Parties - Registered in Trial	86	3. Non Dispatchable Generators (out of 137)	114	7. Smaller Suppliers (out of 120)	84	Number of Open Queries in Trial		121	+3
Percentage of Total Market Volume Participating in Trial	95%+	4. Small Dispatchable Generators (of 7)	6			Number of Closed Queries in Trial		1883	+67
Number of MDPs - Active in Trial (out of 4)	4					Average Resolution Time of Queries (days)		7.3	0

PROCESS METRICS											
Indicator	Metric		Successful Days		Target level	Value of Metric over:			Status (over last 3 weeks)	Notes Ref	Known Issues Ref
	#	Description	# over past week	# consecutive days since last failure		Last calendar week	Last 3 calendar weeks	Trial to date			
Market Participant BM Data submitted - Type 2	M1	Percentage of days when Type 2 Data Submission was available for BM	7	66	100%	100%	100%	89%	●		
Market Participant BM Data submitted - Type 3	M2	Percentage of days when Type 3 Data Submission was available for BM	7	66	100%	100%	100%	89%	●		
SEMOpx Data Submitted - Type 2 Available	M3	Percentage of days when Type 2 Data Submission was available for SEMOpx	7	46	100%	100%	100%	97%	●		
SEMOpx Data Submitted - Type 3 Available	M4	Percentage of days when Type 3 Data Submission was available for SEMOpx	7	46	100%	100%	100%	97%	●		
MDP Data Submission	M5	Percentage of days that D+1 data was successfully submitted by all MDPs.	7	62	100%	100%	100%	94%	●		
DAM Execution	M6	Percentage of days that the DAM Auctions were successfully executed.	7	19	100%	100%	100%	98%	●		
Publication of DAM Results File	M7	Percentage of days that the DAM Results File were published on time (i.e. issue confirmation & publish results).	7	19	95%	100%	100%	97%	●		
Production of Intraday Auctions	M8	Percentage of days that the Intraday Auctions were successfully executed.	7	137	100%	100%	100%	99%	●		
Publication of Intraday Auction Results File	M9	Percentage of days that the Intraday Results were published on time.	7	97	95%	100%	100%	99%	●		
Availability of Intraday Continuous	M10	Percentage of days that the Intraday Continuous was available.	7	79	100%	100%	100%	96%	●		
Production of the Imbalance Price	M11	Percentage of days that the Imbalance Price was available.	5	1	100%	71%	90%	59%	●	3, 7, 8	
Production of the LTS Schedule	M12	Percentage of days that the Schedule for Long Term Scheduling was published.	7	56	100%	100%	100%	82%	●		
Production of the RTC Schedule	M13	Percentage of days that the Schedule for Real Time Commitment was published.	7	3	100%	100%	100%	72%	●		
Production of the RTD Schedule	M14	Percentage of days that the Schedule for Real Time Dispatch was published.	7	0	100%	100%	100%	66%	●		
Availability of Balancing Market Reports	M15	Percentage of the full specified set of BM Reports which were available over the period (as specified as being available in the I-SEM Market Trial Report Bulletin).	5	5	95%	71%	84%	94%	●	6, 7, 8	
SEMO Indicative Settlement Run (D+1)	M16	Percentage of days that the indicative settlement run was successfully completed.	4	1	100%	80%	93%	58%	●	5, 10	
SEMO Indicative Settlement Statements & Reports	M17	Percentage of days that both the indicative settlement statement and report were successfully completed.	4	1	100%	80%	93%	57%	●	5, 10	
SEMO Initial Settlement Run (D+4)	M18	Percentage of days that the initial settlement run was successfully completed.	4	3	100%	80%	93%	79%	●	9	
SEMO Initial Settlement Statements & Reports	M19	Percentage of days that both the initial settlement statement and report were successfully completed.	4	3	100%	80%	93%	78%	●	9	
Credit Check Process	M20	Percentage of days that the credit check process was successfully run and the Collateral Report issued.	4	3	100%	80%	93%	92%	●	9	
Completion of Market Participant Surveys during the Market Trial	M21	Percentage of days Market Participants completed surveys.	5	129	90%	100%	100%	100%	●		
	M22	Percentage of days Market Participants did not identify issues with High Impact.	4	0	80%	57%	46%	21%	●	4	
END-TO-END METRICS											
Settlement Daily Process	M23	Successful execution of all core Settlement processes for a Trading Day.	4	14	100%	80%	93%	48%	●	5, 9, 10	
Bid to Bank	M24	Successful execution of all core processes from "Bid to Bank".	1	0	100%	100%	n/a	n/a	●	2	
Consecutive operation for 168 Hours	M25	Markets continued to operate for 168 hours without an incident.	1	0	100%	100%	n/a	n/a	●	1	

**I-SEM Project**  
**Market Trial 168hr Scorecard**  
 Week ending 31 August



168hr Metric Update				
<b>168-Hr Status</b>  	<p><b>168-hour Scorecard Commentary:</b>                      The 168-hours Operations Metric was successfully achieved on the evening of 16 August 2018. Whilst the clock was reset on 17 August following a couple of issues which impacted on the performance of the Balancing Market that day, a further period of 264 hours of continuous running was achieved in the eleven days thereafter.</p> <p>Although the Metric has therefore been successfully achieved, we continue to track and report performance against the 168-Hour Scorecard, in accordance with the 168-Hours Operations Trial Procedure.</p> <p>Performance across the functions has been strong since the middle of July and that performance was maintained through to the end of August. However, as detailed in the commentary below and on the associated Notes page, the 168-Hour Scorecard has been impacted by some transitory issues which affected the Balancing Market (on 29 and 30 August) and Settlements (on 30 and 31 August). These issues have subsequently been fixed to ensure that future performance is not similarly impacted.</p> <p>SEMOpx performance was once again "green" for the entire week and continues to perform in line with run sheet.</p>	<b>SEMOpx</b>  	<b>Balancing Market</b>  	<b>SEMO Settlement</b>  

SEMOpx											
ID	Metric	25-Aug	26-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug	Notes	Known Issue Ref	Commentary
1	Severity 1	✓	✓	✓	✓	✓	✓	✓			SEMOpx performance was once again "green" for the entire week, with no known issues impacting or other cause for concern.
2	Severity 2	✓	✓	✓	✓	✓	✓	✓			
3	DAM / IDA T3 API ETS	✓	✓	✓	✓	✓	✓	✓			
4	DAM / IDA ETS Interface	✓	✓	✓	✓	✓	✓	✓			
5	IDC T3 API for M7	✓	✓	✓	✓	✓	✓	✓			
6	IDC M7 MPI	✓	✓	✓	✓	✓	✓	✓			
7	DAM Gate Closure	✓	✓	✓	✓	✓	✓	✓			
8	DAM Auction OK	✓	✓	✓	✓	✓	✓	✓			
9	DAM Results Pub	✓	✓	✓	✓	✓	✓	✓			
10	DAM Bid/Offer	✓	✓	✓	✓	✓	✓	✓			
11	IDA1 Gate Closure	✓	✓	✓	✓	✓	✓	✓			
12	IDA1 Auction OK	✓	✓	✓	✓	✓	✓	✓			
13	IDA1 Results Pub	✓	✓	✓	✓	✓	✓	✓			
14	IDA1 Bid/Offer	✓	✓	✓	✓	✓	✓	✓			
15	IDA2 Gate Closure	✓	✓	✓	✓	✓	✓	✓			
16	IDA2 Auction OK	✓	✓	✓	✓	✓	✓	✓			
17	IDA2 Results Pub	✓	✓	✓	✓	✓	✓	✓			
18	IDA2 Bid/Offer	✓	✓	✓	✓	✓	✓	✓			
19	IDA3 Gate Closure	✓	✓	✓	✓	✓	✓	✓			
20	IDA3 Auction OK	✓	✓	✓	✓	✓	✓	✓			
21	IDA3 Results Pub	✓	✓	✓	✓	✓	✓	✓			
22	IDA3 Bid/Offer	✓	✓	✓	✓	✓	✓	✓			
23	ECC Settlement	✓	✓	✓	✓	✓	✓	✓			
24	Reports	✓	✓	✓	✓	✓	✓	✓			

Balancing Market											
ID	Metric	25-Aug	26-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug	Notes	Known Issue Ref	Commentary
1	Severity 1	✓	✓	✓	✓	✗	✗	✓	7		* Known Issue references for MPI Reports are: 5209, 5329, 5422, 5195, 468, 5482, 5322  Despite the strong performance of recent weeks continuing into the final week of August 2018, the 168-Hour Scorecard for the week was adversely impacted by a couple of transitory issues which stopped achievement of an otherwise totally "green" status week. The impacted days were 29 and 30 August. Notes 7 and 8 refer; with a Database connectivity issue impacting on pricing publication such that four 30-minute Imbalance Prices were missed, and a separate Database restart issue also impacting on the publication of 30 Minute Imbalance Prices. Both of these issues have subsequently been fixed and Imbalance Prices in the Market Trial are once again being produced in accordance with the Trading & Settlement Code.
2	Severity 2	✓	✓	✓	✓	✓	✓	✓			
3	Type 3 Availability	✓	✓	✓	✓	✓	✓	✓			
4	MPI Availability	✓	✓	✓	✓	✓	✓	✓			
5	BM Gates	✓	✓	✓	✓	✓	✓	✓			
6	Operator Interface	✓	✓	✓	✓	✓	✓	✓			
7	Scheduling Okay?	✓	✓	✓	✓	✓	✗	✓	8		
8	Dispatch Okay?	✓	✓	✓	✓	✓	✓	✓			
9	5min Price	✓	✓	✓	✓	✓	✓	✓			
10	30min Price	✓	✓	✓	✓	✗	✗	✓	7, 8		
11	MPI Reports	✓	✓	✓	✓	✓	✓	✓	*		
12	Website Report	✓	✓	✓	✓	✗	✓	✓	7		

SEMO Settlement											
ID	Metric	25-Aug	26-Aug	27-Aug	28-Aug	29-Aug	30-Aug	31-Aug	Notes	Known Issue Ref	Commentary
1	Severity 1	✓	✓	✓	✓	✓	✓	✓			Again, strong recent performance continued into the final week of August, but perfect performance was interrupted by two transitory issues on the final two days of the week. Notes 9 and 10 refer. Fixes are being deployed to ensure no repeat of these issues occurs.
2	Severity 2	✓	✓	✓	✓	✓	✗	✓	9		
3	Publish Indicative Settlement	✓	✓	✓	✓	✓	✓	✗	10		
4	Publish Initial Settlement	✓	✓	✓	✓	✓	✗	✓			
5	Publish Settlement Document	✓	✓	✓	✓	✓	✓	✓			
6	Pub Credit Man X3	✓	✓	✓	✓	✓	✗	✓	9		
7	Reports Available	✓	✓	✓	✓	✓	✗	✓	9		

## Market Trial Report: Notes week ending 31 August

This notes section will provide detail on temporary issues that arise and affect Market Trial. Different from Known Issues, they are not expected to persist beyond the immediate occurrence or are for informational purposes

NOTES		
Note #	Date	Comments
1	10 Aug - 16 Aug	168-hr validation completed for the period 10th - 16th August.
2	11-Aug - 17-Aug	Funds Transfer was completed on August 9th.
3	17-Aug	A restart was required to resolved some defunct processes in the workflows. 3 x 30min price publications were missed as a result
4	25-Aug - 31-Aug	The survey metric, M22, tracks if any participant noted an issue on any day of the Market Trial. This has been shown as having "red" status over the recent period, given that every day <u>at least one participant</u> reported an issue. It is therefore quite unlike any of the other Metrics and care needs to be taken over its interpretation. Further, it should be appreciated that very few new issues were noted; almost all of the issues noted by participants in the survey were already on the Known Issues Report (KIR) and therefore were already being managed. Any newly identified issues were added to that Report, as soon they were identified; again, so that everyone is aware and issues can be managed.
5	20-Aug	Transient performance issue impacted the timeline for Indicative settlement document publication, where the documents were published at D+2. The issue is now resolved.
6	19-Aug	A potential publication issue has been identified with BM-014 transfer to the public website. We are actively investigating this issue and will confirm to participants, and will add to the known issues once confirmed / resolved.
7	29-Aug	An issue was raised regarding connectivity to the Database, which caused residual impact in pricing publication. This issue is now resolved. Four 30 minute Imbalance Prices were missed at the end of the day. The most recent Imbalance Price was used in accordance with the Trading and Settlement Code. Processes are being put in place to prevent this from re-occurring
8	30-Aug	Residual issues caused by a database restart saw the Balancing Market report as red. These items have now been fixed. This however impacted a number of 30 minute Imbalance Prices and these were not published as a result.
9	30-Aug	Due to issues with upstream ex-post systems for Metering, along with a required DB restart stopped settlements from being processed/events being run. This has since been resolved.
10	31-Aug	Indicative process failed to run due to bill case performance issues. We are taking a patch on the 4th of September to fix this issue
11	September	During the Month of cutover while Balancing Markets will continue to be produced by the BMI, they will not always meet the expected publication times or contain the correct data, this will be caused by the cutover activates and necessary downtime for the BMI. There will be a knock on effect on the website API as a result.

**I-SEM Project**  
**Known Issues Report**  
 Week Ending 31 August



SEMOpx							
ID	Name	Description	Impact to Market Participants	Status	Resolution/Date	Release Version	Release Deployment
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	In Analysis	Post Go Live (TBC)		
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.	Planned Resolution Date	Post Go Live (TBC)		

Balancing Market							
ID	Name	Description	Impact to Market Participants	Status	Resolution/Date	Release Version	Release Deployment
468	Reports appearing empty	Two annual reports showing empty until data are in Market Trial.  REPT_018: Annual Load Forecast Report REPT_023: Annual CLAF Report	Data are not yet in the Market Trial environment. Forecast data will be added in Early September 2018.	Planned Resolution Date	Pre Go-Live (Sep-18)  <b>Resolution:</b> Operational data updates. TSO published LF and CLAF data.		
5587	Missing Reports on the new SEMO Website	2 Reports are currently not publishing to the new SEMO website. REPT_027, REPT_013	No material impact to MPs. These reports are available through the MPI.	Planned Resolution Date	Post Go-Live  <b>Resolution:</b> Software update from vendor		
5497	VTOD Soak Times	When you attempt to retrieve a VTOD set from the MPI via type 2 or type 3 the query returns incorrect values. It represents the SOAK warm quantity values with the registered SOAK Hot quantities. Please note: the integrity of the VTOD set is unaffected. This is simply an incorrect query mapping in the MPI.	This leads to confusion for MP's as they cannot view their Soak time values effectively. The SO and MO approval approves the correct values.	In Analysis	Post Go-Live (TBC)  <b>Resolution:</b> Software update from vendor. Update the query function.		
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.	Planned Resolution Date	Post Go-Live  <b>Resolution:</b> Software update from vendor		
5209	REPT_050 Imbalance Price Supporting Information Report	The report contains duplicates items.	Market Participants continue to use the report as available until a resolution is achieved. Handling of duplicate rows will be discussed at a future MTCG meeting. Market participants need to be aware of the issue and how to handle it technically and functionally.	Complete	Pre Go-Live (Aug 2018)  <b>Resolution:</b> Software update from vendor.	MI 1.1.7.5	21 August 2018
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. Market participants need to be aware of the issue and how to handle it technically and functionally.	Planned Resolution Date	TBC  <b>Resolution:</b> 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	Post Go-Live (TBC)  <b>Resolution:</b> TBD		
5518	Scheduling input - errors with data handling for Hydro	For the LTS, RTC and RTD runs, the initial available energy for a pumped storage unit is erroneously reset to zero MWh at midnight. This stays at 0 MWh until 01:00. Any LTS, RTC or RTD runs that include this time horizon are affected by this.	Scheduling and dispatch outcomes for PS units are negatively affected.	In Analysis	Pre Go-Live (TBC)  <b>Resolution:</b> Software Update from Vendor Temporary workaround until update		
5519	Scheduling inputs - LTS, RTC and RTD use Initial Energy = Real Time EMS	The starting points of the LTS and RTC runs, are erroneously set to the current EMS real time reservoir levels. This results in poor quality input data.  For go live RTD should set its Initial Energy from the EMS, RTC should look ahead to the estimated level from RTD and LTS should look ahead to the estimated level from RTC.	Scheduling and dispatch outcomes for hydro units are negatively affected.	In Analysis	Pre Go-Live (TBC)  <b>Resolution:</b> Software Update from Vendor Temporary workaround until update		
93703	Hydro Plant start up/shutdown limits	Hydro plants are experiencing issues with their start/shut down limits.	Investigation ongoing to assess impact.	TCG currently in test	Pre Go-Live (TBC)  <b>Resolution:</b> Possible TCG implementation		

SEMO Settlement							
ID	Name	Description	Impact to Market Participants	Status	Resolution/Date	Release Version	Release Deployment
5585	Credit Report currently calculates incorrectly	The Credit Calculation is not handling the correct effective dates for ACCOUNT_ESP and ACCOUNT_STATUS, leading to the use of historical and incorrect volumes for traded MW and historical meter values.	This can lead to undefined exposure for market participants	In Analysis	Pre Go-Live (September 2018)  <b>Resolution:</b> Software update from vendor		
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	Post Go-Live (TBC)  <b>Resolution:</b> Software update from vendor.		
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	Post Go-Live (TBC)  <b>Resolution:</b> Software update from vendor.		
5137	REPT_044	In Report 44 null values for the QABBIAS determinant are present instead of zeros	Market Participants need to be to handle null values that are present for this determinant	In Analysis	Post Go-Live (TBC)  <b>Resolution:</b> Software update from vendor.		
STL.001	Settlement: Bill Case Runtime Improvement	Improvement in the runtime/processing time for the daily bill cases which are a key process to producing the settlement and credit reports.  Further improvements ongoing to improve performance as required	When the processing time for a bill case is too long, settlement reports may be published beyond the 1-hour threshold.	Complete (w/ improvements ongoing)	Pre Go-Live (Aug 2018)  <b>Resolution:</b> Software update from vendor.	CSB 1.0.40	18 August 2018
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	Post Go-Live (TBC)  <b>Resolution:</b> Software update from vendor.		

**I-SEM Project  
Appendix A - Report Technical Bulletin**



**Week Ending 31 August**  
(See Note 11)

Market Trial Report Bulletin w/e 31 August					
DPuG ID	ITS ID	Report Name	Known Issue Ref	Known Issue Description	Production Publication Time (Local Time)
EA-001	EA	ETS Market Results			Timings Post Gate Closure: DAM Preliminary: 50 minutes DAM Final: 60 minutes IDA1 Preliminary: 35 minutes IDA1 Final: 45 minutes IDA2 Preliminary: 35 minutes IDA2 Final: 45 minutes IDA3 Final: 20 minutes
EA-002	EA	ETS Bid File			Available on the Public Website D+1 02:00
EA-004	EA	Bid/Ask Curves			Available on the Public Website D+1 02:00
EA-006	EA	Exchange Transparency			Available on the Public Website D+1 02:00
EA-007	EA	Intraday Market Results Trade			Available daily at 10:00 D+1
EA-008	EA	Intraday Market Results Order			Available daily at 10:00 D+1
EA-009	EA	Intraday Market Results Statistics			Available on the Public Website D+1 02:00
SMSS 1	EA	Detailed trade report			<b>Monday to Friday:</b> Report to be made available to members between 16:00 and 17:00 following subscription. Subscriptions received after 16:00 will not be issued to members until the following day. <b>Saturday and Sunday:</b> Subscriptions received on Saturday and Sunday will be issued between 09:00 and 11:00 on Monday. All times in CET.
SMSS 2	EA	Payment			
SMSS 3	EA	Invoicing			
SMSS 4	EA	Margin Report			To be made available within 1 hour for subscriptions received before 16:00 CET
BM-162	REPT_001b	LTS Operational Schedule Report	5195	HTML report is in UTC rather than local time	Hour + 00:20
N/A	REPT_002b	RTID OPERATIONAL SCHEDULE REPORT	5195	HTML report is in UTC rather than local time	Every 15 minutes
N/A	REPT_003a	RTID OPERATIONAL SCHEDULE REPORT (Member Private)	5195	HTML report is in UTC rather than local time	Every 5 minutes
N/A	REPT_003b	RTD Operational Schedule Report (Member Public)	5195	HTML report is in UTC rather than local time	10:40
BM-037	REPT_006	Daily Dispatch Instructions (D+1) Report			14:00
BM-038	REPT_007	Daily Dispatch Instructions (D+4) Report			14:00
BM-025	REPT_008	Imbalance Price Report (Imbalance Pricing Period)	5195	HTML report is in UTC rather than local time	Every 5 minutes + 00:20
BM-026	REPT_009	Imbalance Price Report (Imbalance Settlement Period)	5195	HTML report is in UTC rather than local time	Half Hour + 01:00
BM-084	REPT_010	Trading Day Exchange Rate between Euro (€) and Pounds Sterling (£)			17:00
BM-032	REPT_011	Technical Offer Data Accepted	5195	HTML report is in UTC rather than local time	10:25
BM-033	REPT_012	Forecast Availability	5195	HTML report is in UTC rather than local time	21:30
BM-034	REPT_013	Commercial Offer Data Accepted	5195	HTML report is in UTC rather than local time	10:25
BM-036	REPT_014	Demand Control	5195	HTML report is in UTC rather than local time	10:30
BM-107	REPT_015	Daily Generator Unit Technical Characteristics Data Transaction			14:00
BM-156	REPT_016	Daily Energy Generator Unit Technical Characteristics Data Transaction			10:30
BM-086	REPT_017	Daily Meter Data (Metered Generation by Unit)	5195	HTML report is in UTC rather than local time	15:00
BM-009	REPT_018	Annual Load Forecast	5195	HTML report is in UTC rather than local time	08:30
BM-010	REPT_020	Daily Load Forecast Summary	5482	Date stamp suffix appended to filename	01:10
BM-018	REPT_021, REPT_086, REPT_087	Daily Interconnector NTC	5195	HTML report is in UTC rather than local time	08:20
BM-087	REPT_022	Initial Interconnector Flows and Residual Capacity	5195 5328	HTML report is in UTC rather than local time There are no SO-SO Trades yet in Market Trial. Until then, the report will be empty.	11:20
BM-019	REPT_023	Annual CLAF	5195 468	HTML report is in UTC rather than local time The Annual CLAF data are not yet available in the MMS. They are due in early September. Until then, the report will be empty.	08:30
BM-011	REPT_025	Monthly Load Forecast	5195 5353 94465	HTML report is in UTC rather than local time Date stamp suffix appended to filename Currently Report is blank for august as data is not available yet.	10:20
BM-088	REPT_026	Daily Transmission Outage Schedule	5195	HTML report is in UTC rather than local time	10:25
BM-012	REPT_027	Four Day Rolling Wind Power Unit Forecast	5195 5482	HTML report is in UTC rather than local time Date stamp suffix appended to filename	01:10 07:10 13:10 19:10
BM-013	REPT_028	Four Day Aggregated Rolling Wind Unit Forecast	5195 5482	HTML report is in UTC rather than local time Date stamp suffix appended to filename	01:10 07:10 13:10 19:10
BM-089	REPT_029	Average System Frequency Report	5195	HTML report is in UTC rather than local time	10:30
BM-090	REPT_030	SO Interconnector Trades	5195 5328	HTML report is in UTC rather than local time There are no SO-SO Trades yet in Market Trial. Until then, the report will be empty.	11:20
BM-091	REPT_031	Unit Data			12:10
BM-001	REPT_035	List of Registered Units			12:10
BM-002	REPT_036	List of Registered Parties			12:10
BM-003	REPT_037	Registered Capacity			10:20
BM-095	REPT_041	Balancing and Imbalance Market Cost View	5195	HTML report is in UTC rather than local time	Half Hour + 01:00
BM-014	REPT_042	Forecast Imbalance	5195	HTML report is in UTC rather than local time	Hour + 00:10
N/A	REPT_043	Settlement Statement	5314 5339	The time stamp on the record is incorrect, it contains a second which it should not Settlement Statement (REPT_043) Summary Records does not apply correct rounding	17:00 (indicative) 12:00 (initial)
N/A	REPT_044	Settlement Report			17:00 (indicative) 12:00 (initial)
N/A	REPT_045	Settlement Document			12:00
N/A	REPT_046	Reallocation Requests			12:00
N/A	REPT_048	Collateral Report	5322	PUBLICATION_TIMESTAMP attribute is incorrectly assigned the start time of the credit assessment, rather than the finish time.	10:30 13:30 17:00
BM-027	REPT_050	Imbalance Price Supporting Information Report	5195 5209	HTML report is in UTC rather than local time REPT_050 (PUB_SMinImbalPrSupplInfo) contains duplicates	5 Minutes + 00:20
N/A	REPT_052	Physical Notifications Report (Member Private)	5195	HTML report is in UTC rather than local time	Half Hour + 00:05
N/A	REPT_053	Final Physical Notifications Report	5195	HTML report is in UTC rather than local time	Half Hour + 00:10
BM-103	REPT_055	Energy Market Financial Publication – Indicative			17:00
BM-104	REPT_056	Energy Market Financial Publication – Initial			12:00
BM-145	REPT_057	Energy Market Information Publication – Indicative			17:00
BM-146	REPT_058	Energy Market Information Publication – Initial			12:00
BM-149	REPT_059	Capacity Market Financial Publication – Indicative			17:00
BM-150	REPT_060	Capacity Market Financial Publication – Initial			12:00
BM-147	REPT_061	Capacity Market Information Publication – Indicative			17:00
BM-148	REPT_062	Capacity Market Information Publication – Initial			12:00
BM-151	REPT_063	Metered Generation Information Publication – Indicative			17:00
BM-152	REPT_064	Metered Generation Information Publication – Initial			12:00
BM-066	REPT_065	Tolerance for Over Generation, Tolerance for Under Generation			17:00 (indicative) 12:00 (initial)
BM-094	REPT_066	Metered Volumes by Jurisdiction			17:00 (indicative) 12:00 (initial)
BM-085	REPT_067	Settlement Calendar			4 months prior to beginning of the Tariff year
BM-096	REPT_068	Dispatch Quantity	5195	HTML report is in UTC rather than local time	16:00
BM-105	REPT_069	Capacity Payments by Market			17:00 (indicative) 12:00 (initial)
BM-106	REPT_070	Capacity Payments by Unit			17:00 (indicative) 12:00 (initial)
BM-154	REPT_071	Cross Border Monthly Capacity Data			12:00
BM-155	REPT_072	Cross Border Weekly Energy Data			12:00
BM-153	REPT_074	Make Whole Payments			17:00 (indicative) 12:00 (initial)
BM-016	REPT_075	Aggregated Wind Forecast	5195	HTML report is in UTC rather than local time	00:10 06:10 12:10 18:10
BM-020	REPT_077	Aggregated Final Physical Notifications	5195	HTML report is in UTC rather than local time	Half Hour + 00:05
BM-098	REPT_078	Aggregated Contracted Quantities for Generation	5195 5329	HTML report is in UTC rather than local time Report is not showing data from 22:00 to 22:30	Hour + 00:10
BM-099	REPT_079	Aggregated Contracted Quantities for Demand	5195 5329	HTML report is in UTC rather than local time Report is not showing data from 22:00 to 22:30	Hour + 00:10
BM-100	REPT_080	Aggregated Contracted Quantities for Wind	5195 5329	HTML report is in UTC rather than local time Report is not showing data from 22:00 to 22:30	Hour + 00:10
BM-021	REPT_081	Anonymized Inc/Dec Curves	5195	HTML report is in UTC rather than local time	Half Hour + 00:05
BM-101	REPT_082	Average Outturn Availability	5195	HTML report is in UTC rather than local time	16:00
BM-102	REPT_083	Unit Under Test	5195	HTML report is in UTC rather than local time	10:35
BM-022	REPT_084/ REPT_085	System Shortfall Imbalance Index and System Imbalance Flattening Factor			Hour + 00:10
BM-015	REPT_088	Net Imbalance Volume Forecast			Hour + 00:10
BM-023	REPT_089	Final Physical Notifications	5195	HTML report is in UTC rather than local time	10:20
BM-148	REPT_101	Outturn Availability			Hour + 00:15
BM-149	REPT_102	Hourly Dispatch Instructions Report	5195	HTML report is in UTC rather than local time	Hour + 00:15
BM-150	REPT_103	Hourly SO Interconnector Trades Report	5195 5328	HTML report is in UTC rather than local time There are no SO-SO Trades yet in Market Trial. Until then, the report will be empty.	Hour + 00:15
CM-019	REPT_201	Market Qualification Report (Provisional)			Post Qualification Process
CM-019	REPT_201	Market Qualification Report (Final)			Post Qualification Process

I-SEM Project  
Appendix A - Report Technical Bulletin



Week Ending 31 August  
(See Note 11)

Market Trial Report Bulletin w/e 31 August

DPuG ID	ITS ID	Report Name	Known Issue Ref	Known Issue Description	Production Publication Time (Local Time)
CM-027	REPT_203	Provisional Market Primary Auction Results			Post Auction
CM-027	REPT_205	Final Market Primary Auction Results			Post Auction
CM-031	REPT_206	Final Participant Primary Auction Results			Post Auction
CM-030	REPT_211	Capacity Auction Results - Constraints Data (Provisional)			Post Auction
CM-030	REPT_211	Capacity Auction Results - Constraints Data (Final)			Post Auction