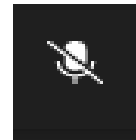
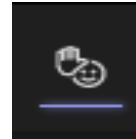
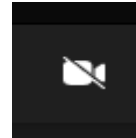


Market Operator User Group

10th November 2022

Housekeeping Rules

- Please keep your video switched **off**
- Raise your hand if you have a question
- When asked to unmute your line



Thank you for your cooperation

Welcome Anne Fitzgerald

Agenda

Item	Presenter
Welcome	Anne Fitzgerald
System Operator Update - the Winter outlook	Séamus Power
SEMO CapEx Update for FY 2021/22	Brian Sherwin / Mark Hogan
Release Program Update	Mark Hogan
Ex-Ante Markets	Michael Rainey
Repricing Update	Michael Atcheson
ETS, M7 Update	Michael Atcheson
Balancing Market Submissions – Market Impact	Michael Atcheson
Settlements Update	Sean O’Rourke
Market Interface Update	Rosaleen Fanning
Capacity Market Update	Marc Curran
Q&A	

SO Update – the Winter Outlook

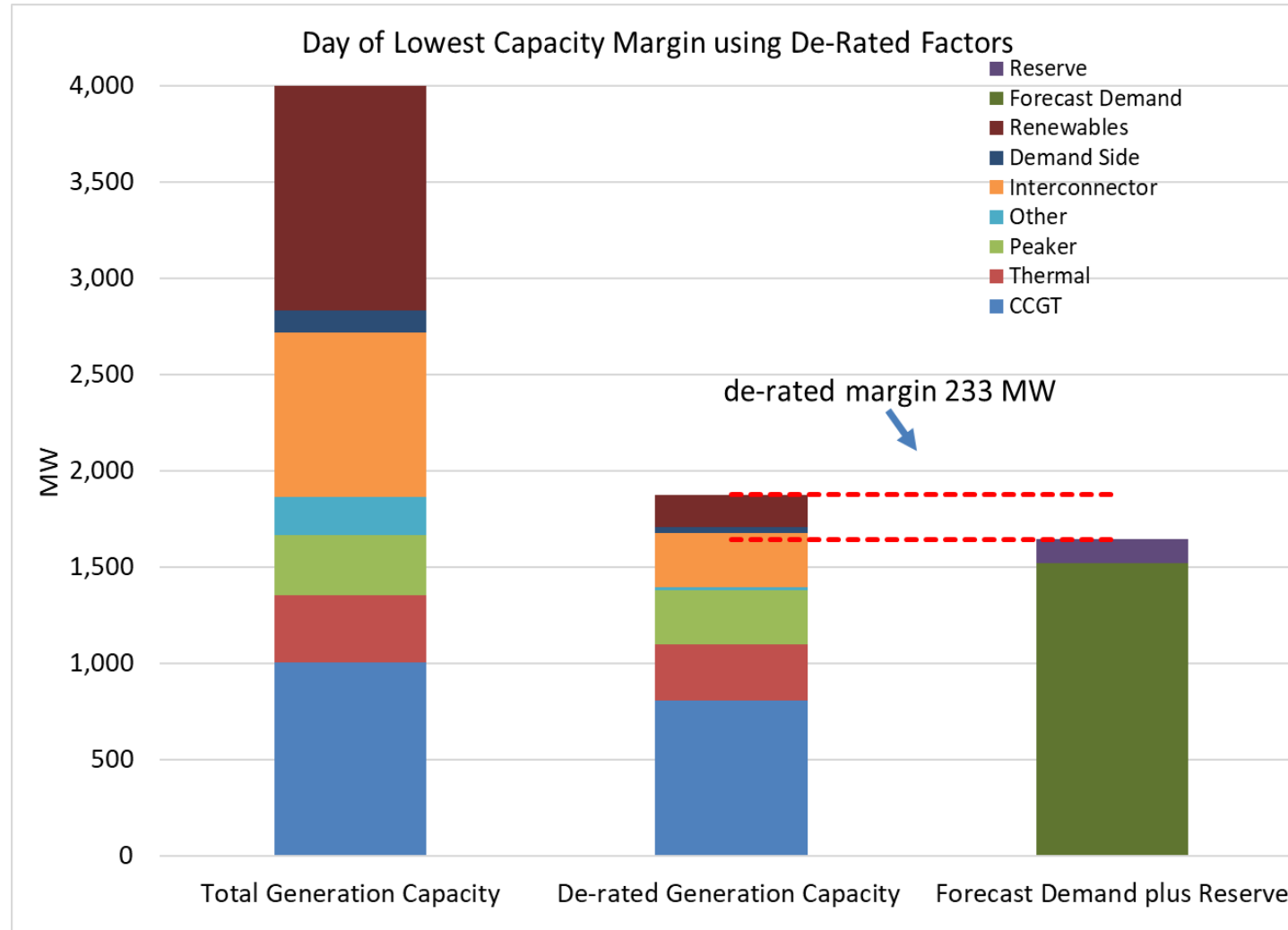
Séamus Power

Northern Ireland Winter Outlook – Summary

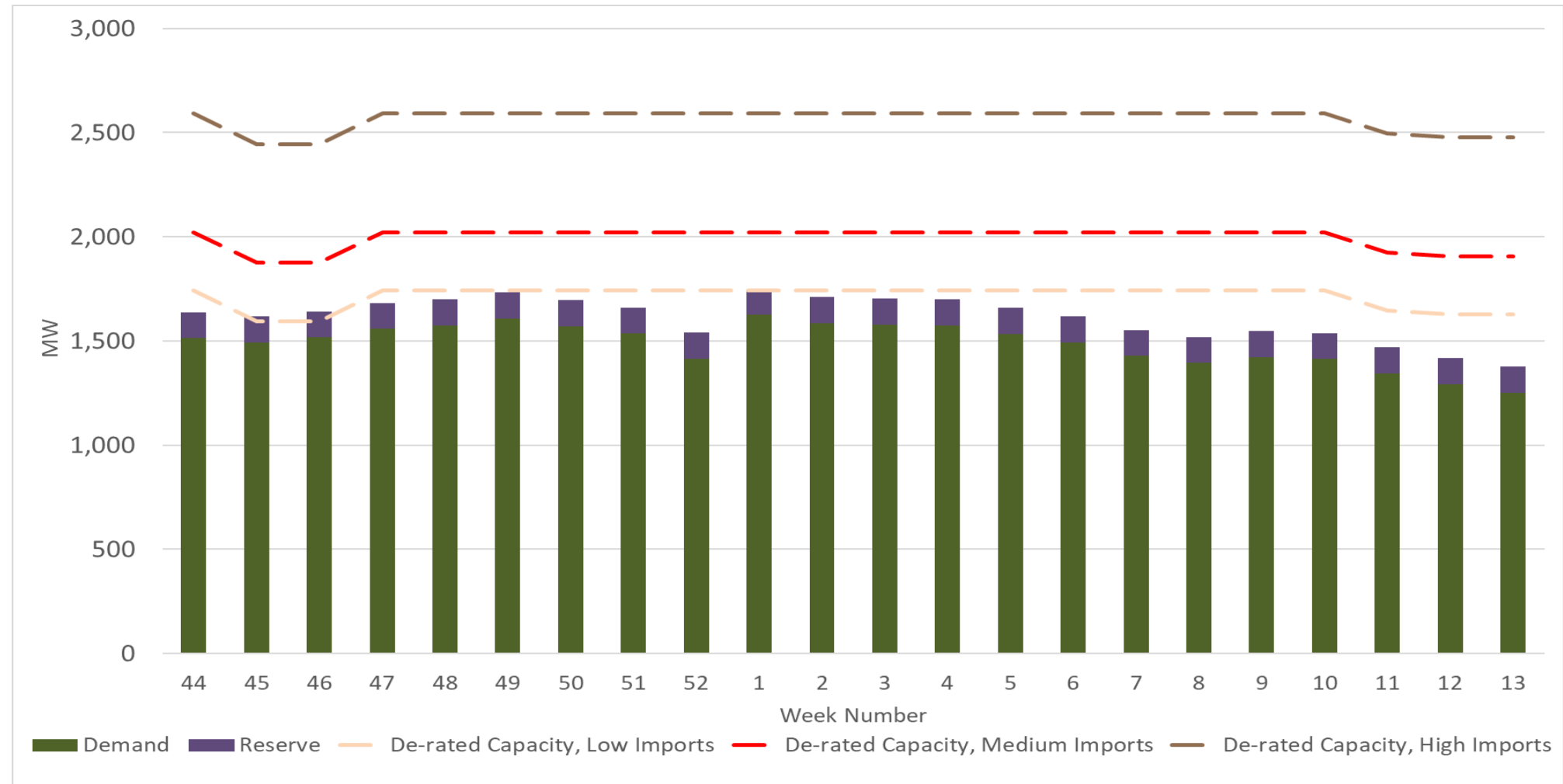
- The Loss of Load Expectation (LOLE) for winter period studied is 1.5 hours. This is within the 4.9 hours per year standard meaning the system will operate within the level of risk that is set by the Department for the Economy
- The minimum de-rated margin over the winter period is expected to be in the range of 112 MW to 313 MW
- The results suggest that with the loss of just a single large unit in Northern Ireland, there is risk of the system entering the Alert State, most likely at periods of low wind and interconnection. The risk of the system entering the Emergency State due to insufficient generation available to meet the demand is low.
- Support from GB expected to be less than last winter at times of low wind

	2021/22 Base Case
Loss of Load Expectation (LOLE)	1.5 hours
Expected Unserved Energy (EUE)	107 MWh
Minimum de-rated margin (MW) over winter period (base case demand)	233 MW
Minimum de-rated margin (%) over winter period (base case demand)	15.5%

Northern Ireland Winter Outlook – De-rated Capacity Margin



Northern Ireland Winter Outlook – Week by Week

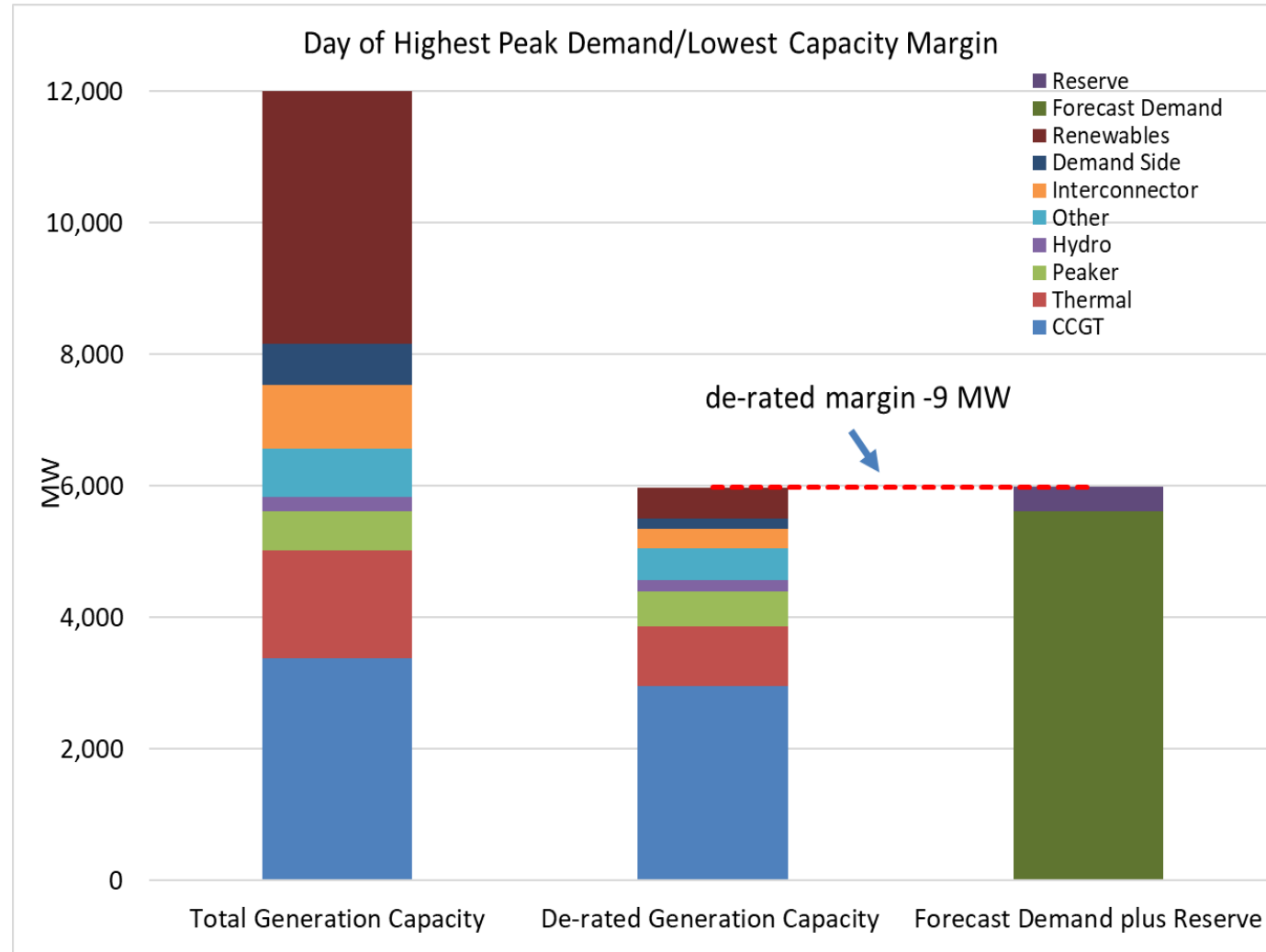


Ireland Winter Outlook – Summary

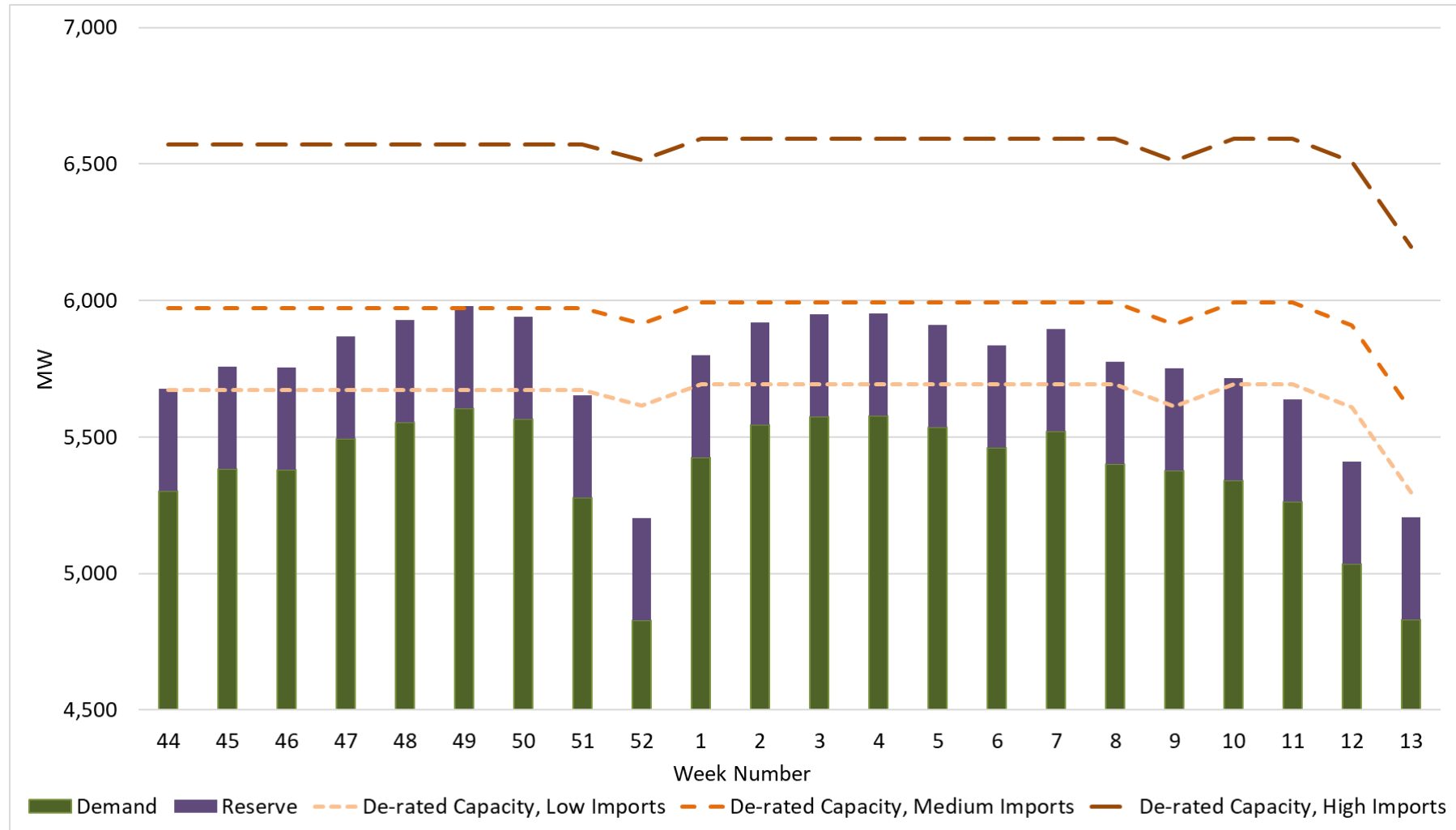
- Loss of Load Expectation of 51 hours is outside level of risk set by CRU (8 hours per year)
- The minimum de-rated margin expected in the range of -189 to 141 MW (-9 MW base case demand)
- There is an expectation that the system will enter the Alert State at times, most likely at periods of low wind and low interconnector imports. There is a high probability of the system entering the Emergency State due to insufficient generation being available to meet the demand
- Support from GB expected to be less than last winter at times of low wind
- The Expected Unserved Energy (EUE) figure would suggest that, on average, electricity consumers could be without supply for approximately 4 hours over the winter period. This does not necessarily mean that electricity consumers will be without supply for any period. It is simply a metric used to measure the risk or likelihood of such an event happening

	2021/22 Base Case
Loss of Load Expectation (LOLE)	51 hours
Expected Unserved Energy (EUE)	12,525 MWh
Minimum de-rated margin (MW) over winter period (base case demand)	-9 MW
Minimum de-rated margin (%) over winter period (base case demand)	-0.2%

Ireland Winter Outlook – De-rated Capacity Margin

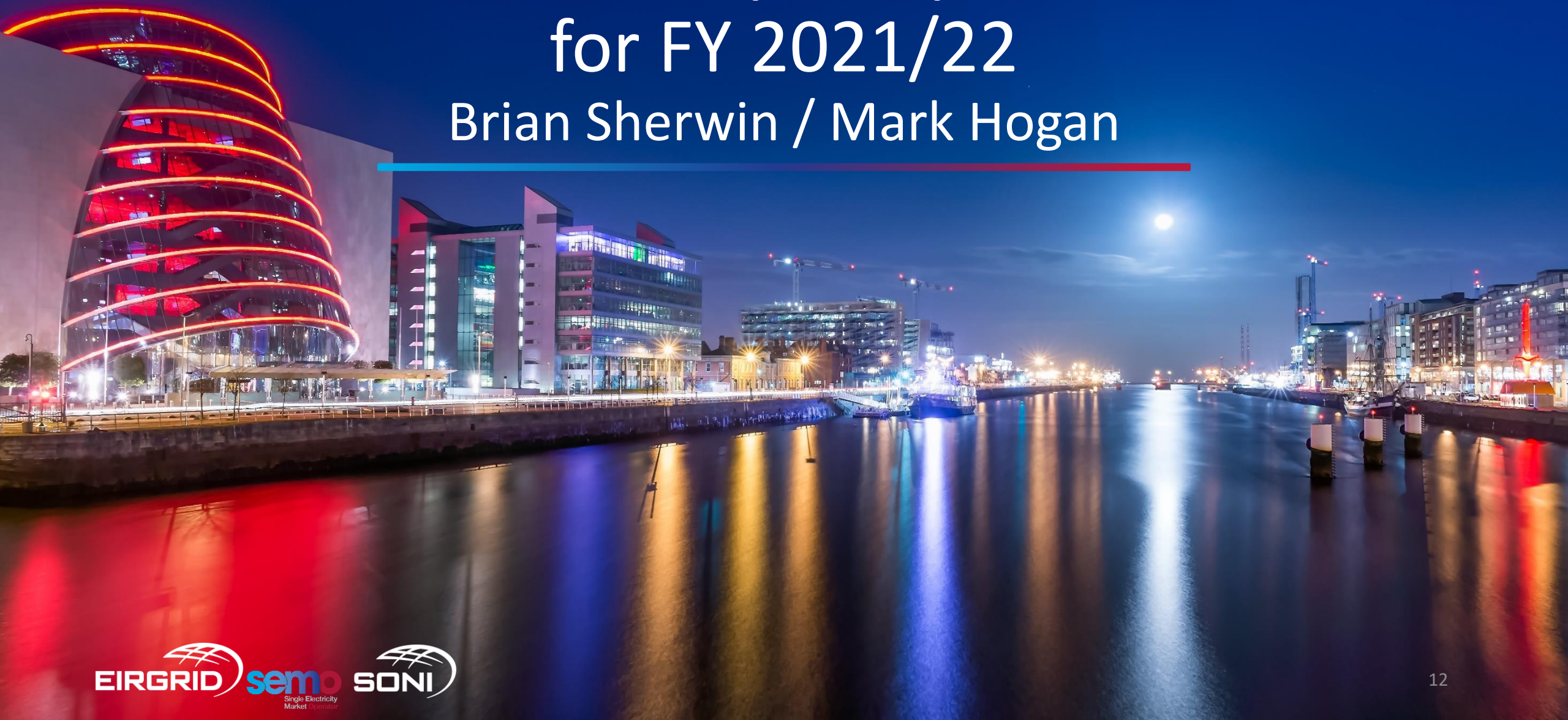


Ireland Winter Outlook – Week by Week



SEMO CapEx Update for FY 2021/22

Brian Sherwin / Mark Hogan



SEMO CapEx Update for FY 2021/22:

SEMO CapEx Spend	2021/22 CapEx Allowance	2021/22 Actual Spend (01 Oct – 30 Sep)	2021/22 Assets Under Construction (01 Oct – 30 Sep)
Total System Release Capital (€'m)	5.72	4.01	4.61
Market System Releases	4.62	3.09	4.11
Market System Release Support	1.10	0.92	0.50
Total Predictable Business CapEx (€'m)	1.88	0.00	0.67
SEM Infrastructure Refresh	1.32		0.67
Automated Test Capability	0.33		
Website Development	0.23		
Total Unpredictable CapEx (€'m)	1.44	0.23	0.37
MMS Performance Enhancements		0.12	
Additional Market Environments		0.01	
Other		0.10	0.37
Total Capital FY21/22 (€'m)	9.04	4.24	5.65

Notes:

•Total System Release Capital:

The figures shown for 'Assets Under Construction' for the Market System Releases are for the full release across both TSOs and SEMO

•The total FY21/22 Assets under construction includes:

- any project that was not complete as at 30 September 2021; and
- any new projects begun after 01 October 2021.

SEMO CapEx – Actual Spend

- **Market System Release Capital and Release Support Capital** - The following scheduled release activity was undertaken in FY2021/22:
 - Release H – deployed November 2021
 - Release H.1 – deployed January 2022
 - Release I – deployed May 2022
- Additional releases commenced in FY2021/22 (Release J and K) will be capitalised and added to the asset base once they are deployed in production in FY2022/23.
- **SEM Infrastructure Refresh:** There is a change underway to upgrade and separate the Settlements and MMS databases to new servers along with an upgrade to the ORACLE database platform. This change is progressing in alignment with Release J. This will:
 - Improve the performance and resilience of the Market Systems;
 - Ensure that we continue to operate on a fully supported database platform from both a hardware and software perspective; and
 - Enable us to avail of performance and security patches from our vendors as they become available.

Assets Under Construction - Project Update

- **Market System Release and Release Support Capital**
 - Release J is currently running to schedule and is expected to be deployed presently.
 - The scope of Release K has been agreed and the design is underway.
 - The release management, testing and business analysis required to support the respective releases continues. These will be added to the RAB after the deployment of the release.
- **SEM Infrastructure Refresh**
 - Aligning with Release J, we will upgrade the hardware and ORACLE software that supports the Market Systems databases (please refer to previous slide).
 - Aligning with Release K, we will upgrade the ORACLE Middleware application and underlying infrastructure.
 - Proof of Concept of the Market Archive project is underway however is under review in the context of our overall Data Strategy.
- **Website Development**
 - Consultation of changes is complete, and requirements have been documented. These changes will be delivered in FY22/23
- **Automated Test Capability**
 - This project is currently in the delivery phase
- **SEMO Finance System**
 - Allowance provided for FY2022/23 for upgrading the SEMO Finance system. Our vendors are currently analysing the potential migration approach and once complete will provide an implementation timeline.

Release Program Update

Mark Hogan

Market Release Program Update: Release J scope

CR Ref	Description
CR-224	Improve visibility of changes submitted by participants
CR-226	Improved validation checking to ensure data in certain MPI fields are correct
CR-259	Allow Supplier Units to register under an intermediary
CR-227	Allow end date of a user to be over-written
CR-253 / Mod 30_19	Allow the TSO to dispatch a unit to provide non-energy services (e.g. synchronous compensation mode) and model this in the SEM, such that, for example, non-energy dispatch instructions can be profiled and accounted for in imperfections.
CR-238	Improved transfer of settlement data from the MI to the CSB
CR-239	Simplify pre-calc processes which are required for running Settlement runs or Bill Cases.
CR-219a	Amend current penalty cost structures for wind Transmission Constraint Groups.

Release J target deployment date: December 5, 2022 (subject to IT testing and Operational considerations)

Release K – May / June 2023

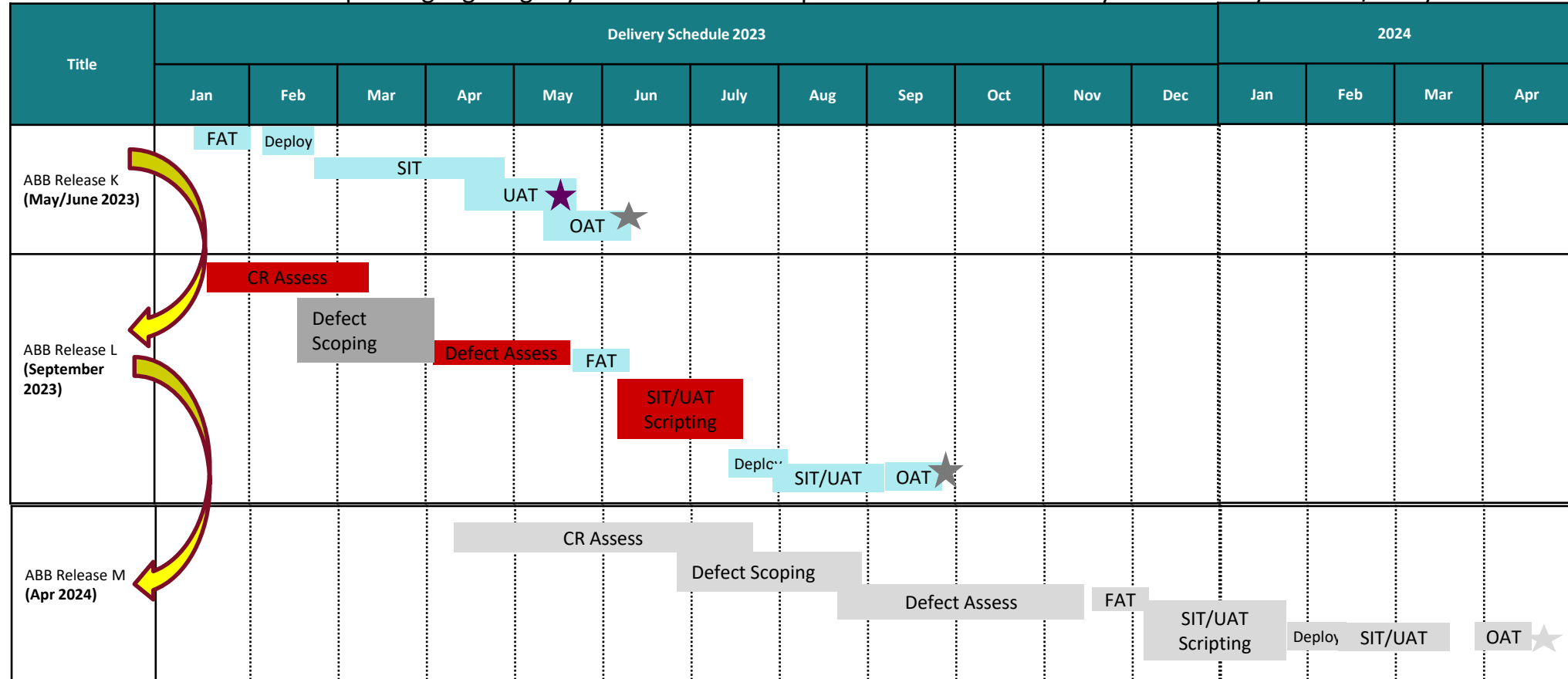
EirGrid CR	System	Description
CR-241b QBOA Undo scenario 3	MA	In certain conditions there have been incorrect pricing and settlement outcomes due to bid offer acceptance volumes not being correctly calculated. This change will enable the creation of pseudo dispatch instructions from validated instructions which will help alleviate this issue.
CR-279 30 min MTU	CSB	Change the Market Time Unit (MTU) such that the DAM can be processed in 30 minute increments from the current 60 minute increments as per section 8.2 of the Clean Energy Package (CEP).
CR-263 transfer of units	MI/CSB	Transfer a registered Resource ID from one Participant ID to another within the Balancing Market and/ or one Member ID to another within the SEMOpx Market
CR-282 Automation of CSB Settlement Processing	CSB	Includes: the automation of certain manual procedures; the combination of certain, separate, daily pre-calcs into one function; and automation of daily settlement statement and reporting process.
CR-261 CPLEX & AMPL Upgrade	MA	Upgrade of 3rd party mathematical software used in the market

Priority Item Delivery Plan – MMS System Delivery

	Delivery Schedule											
Title	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Hitachi Energy Rel. J Nov 22											Today	
			CR Scoping									
			CR Assess									
			Defect Scoping									
			Defect Assess									
				SIT/UAT Scripting								
					FAT							
						Deploy						
							SIT					
								UAT				
									NFT			
										OAT		

Priority Item Delivery Plan – MMS System Delivery 2023/24

This is an indicative plan highlighting key activities and anticipated timelines for MMS System Delivery in 2023 / early 2024



Legend	Release Preparation	Release Scoping	★ Model Office (as required)
	Release Testing		★ Production Deployment

Note: Final plan to be communicated when actual release dates confirmed with vendor.

Internet Explorer 11 (IE11) End of Life

- Microsoft support for Internet Explorer 11 (IE 11) ended for “Windows 10 semi-annual channel” June 15, 2022 ([Link to Microsoft Edge and IE Lifecycle Policy](#))
- Participants should be using Microsoft Edge with IE mode
- Updates will be published to the ISEM Technical Specification Volume B and I-SEM System Access Bulletin
- EirGrid clarifying native browser (i.e., no native IE mode) support with Hitachi Energy.

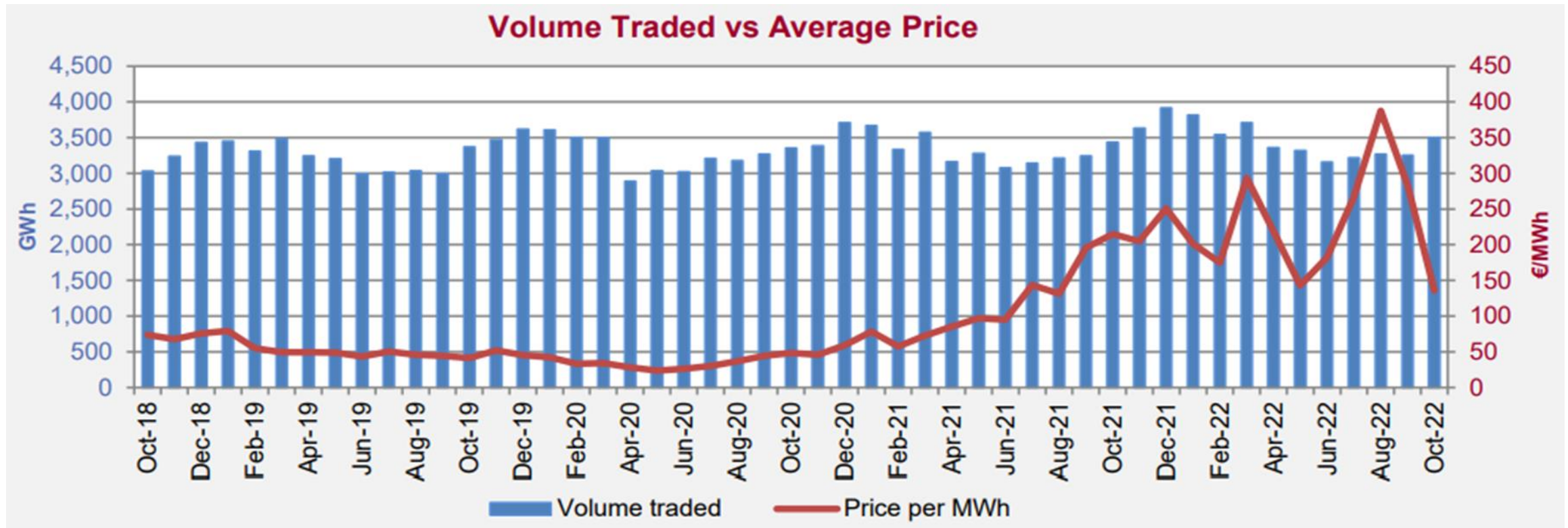
Ex-Ante Markets

Michael Rainey

Ex-Ante Markets

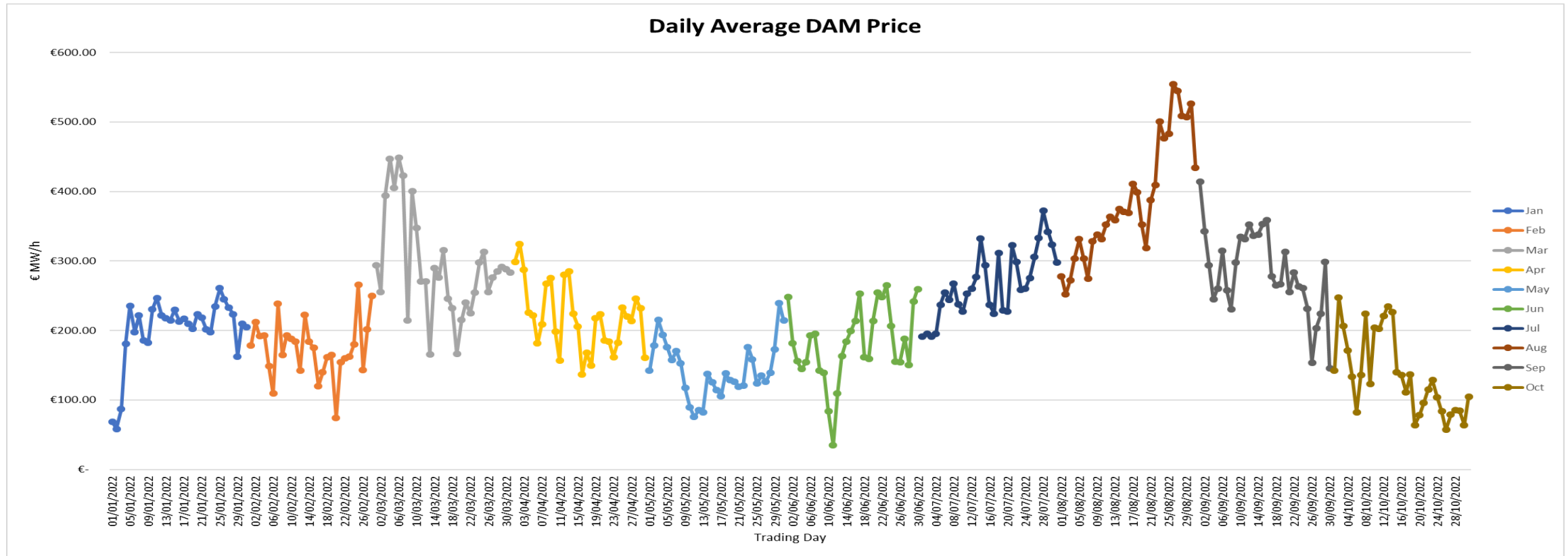
- Ex-Ante Volumes and Prices
- Wholesale Electricity Price Trends

Ex-Ante Markets – DAM Monthly Volumes and Prices



- Traded volumes in the DAM remain at consistent levels.
- The monthly average price for August 2022 (€387) was the highest since I-SEM Go-Live.
- The monthly average price was lower in September and October clearing at €283 and €136 MW/h.

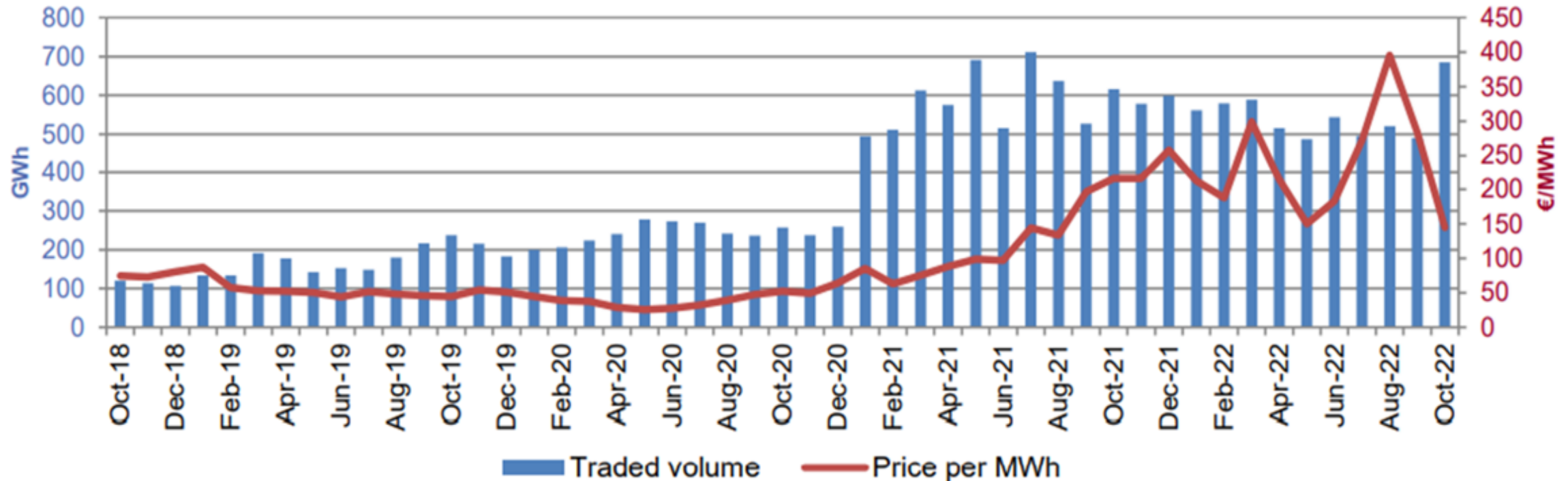
Ex-Ante Markets – DAM Daily Prices



- Day Ahead market prices remain susceptible to the volatility of the gas price. Six of the closing days of August saw prices in excess of €500 MW/h.
- Prices stabilised and reduced significantly in September and October 2022. There were ten days in October where the daily average price was lower than €100 MW/h.

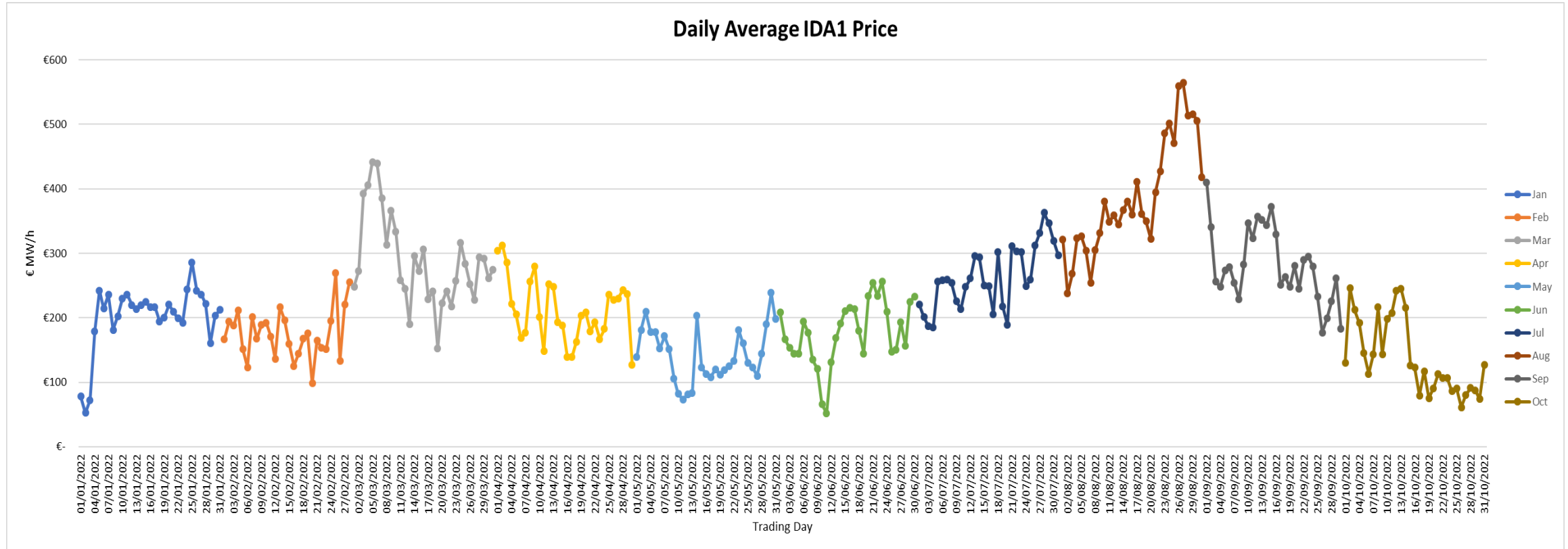
Ex-Ante Markets – IDA Monthly Volumes and Prices

Volume Traded vs Average Price



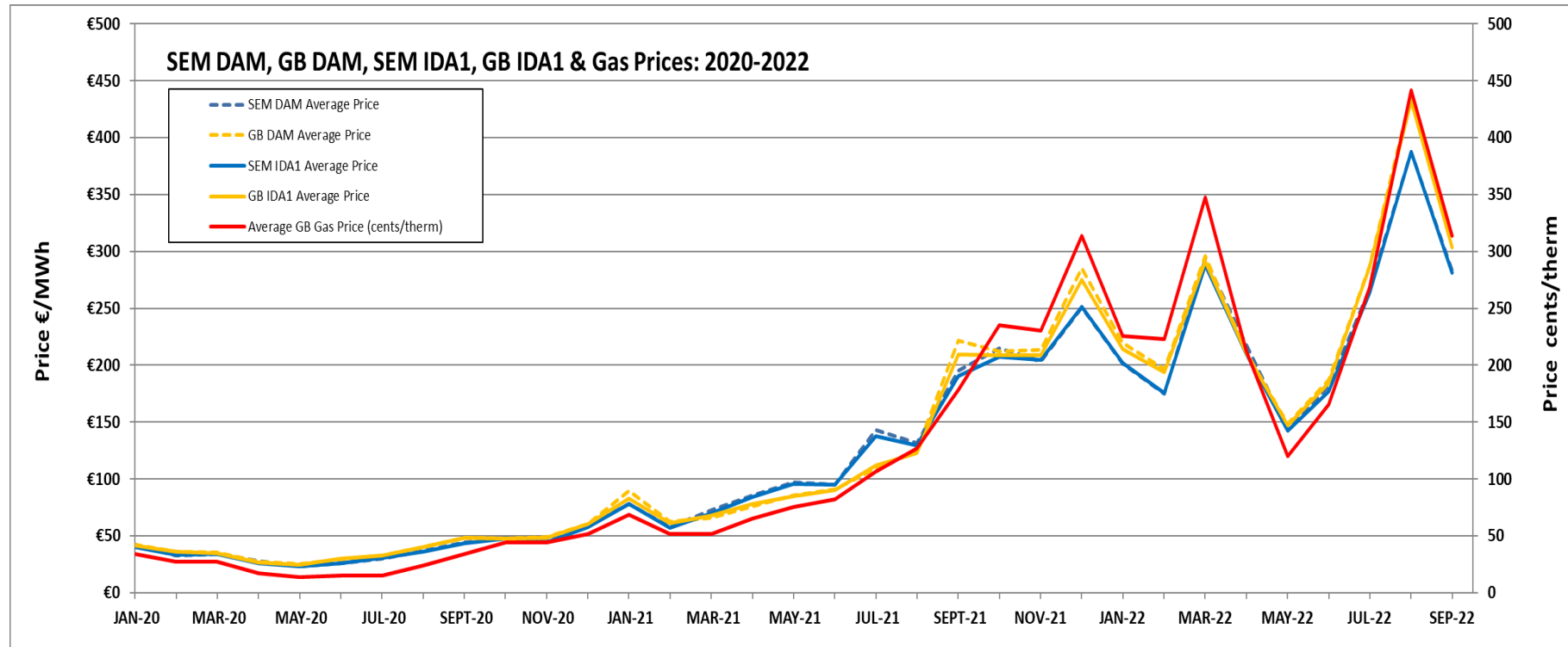
- Traded volumes in the Intraday in August and September were slightly down in comparison to 2021 whilst traded volumes were up in October.
- Average monthly prices peaked in August 2022 (€385) and stabilised in September 2022 (€284) and October 2022 (€144).

Ex-Ante Markets – Intraday 1 Daily Prices



- Six of the closing days in August 2022 saw prices in excess of €500 MW/h.
- Prices stabilised and reduced significantly in September and October 2022. There were ten days in October where the daily average price was lower than €100 MW/h.

Ex-Ante Markets – Price Trends



- Market prices remain susceptible to the volatility of the gas price.
- High gas storage levels in Europe/GB and a mild September/October have seen a reduction in the gas price.
- SEM prices continue to correlate well on average with GB prices.
- SEM prices in each respective market were lower on average than GB prices.

Repricing Update

Michael Atcheson

Repricing Update

Trading Day	ISP Impacted	Issue	Status	Date Repriced
31/10/2020 (1)	12:00 to 20:00	Incorrect QBOA Calculated for a Unit, initial conditions incorrect.	In assessment	TBC
05/08/2021 (2)	03:30 to 16:00	Incorrect COD applied for a Unit.	In assessment	TBC
05/11/2021 (2)	08:00 to 08:30 10:00 to 11:00 15:30 to 17:00	Incorrect COD applied for a Unit, Complex applied instead of Simple. Defect resolved in Release I.	In assessment	TBC
07/06/2022 –(3) 08/06/2022	16:00 to 14:00 (inclusive)	Wind Dispatch Instructions not applied to the Imbalance Pricing calculation.	Not Started	TBC
01/07/2022 (3)	19:30 to 20:00 21:00 to 23:00	Incorrect price calculation, due to PBOA application (still under investigation with vendor)	Not Started	TBC
02/07/2022 (3)	01:00 to 06:00	Incorrect price calculation, due to PBOA application (still under investigation with vendor)	Not Started	TBC
17/08/2022 – (3) 19/08/2022	03:30 to 11:30 (inclusive)	Wind Dispatch Instructions not applied to the Imbalance Pricing calculation.	Not Started	TBC

- No operational Repricing until later January 2023
- Release J dependency
- Updated calendar will be provided in late December 2022

ETS, M7 Update

Michael Atcheson

ETS Releases

Version	Content	Client	Impact	Timeline*
V3.6.5.1	<ul style="list-style-type: none">Finalization of scoping in progressScalable Complex Orders		API and SCO Product inclusion	30/11/22 (maintenance window 29/11/22)
V3.7	<ul style="list-style-type: none">TBD			TBD

**Planned go live is subject of successful testing of the given release*

Scalable Complex Order Project

- Completion of the SCO Conversion, System Design phases and Simulation phases of the project, with the Go-Live Readiness phase now underway.
- The go-live of the project has been rescheduled for 29th November 2022.
- Confirmation will be provided on Monday 14th November outlining Go-Live details, with links to updated documentation provided.

(If you have any queries regarding the final phase or general queries on the project, please provide notification regarding both instances to membertest@semopx.com).

ETS Maintenance Windows

Date & Time	Impact	Reason	Communication
29/11/2022	Maintenance	Ad-hoc (3.6.5.1, SCOs, new connection settings, API LB)	OMM message (email sent a week in advance and on the same morning)
13/12/2022	Maintenance	Monthly Maintenance	OMM message (email sent a week in advance and on the same morning)
10/01/2023	Maintenance	Monthly Maintenance	OMM message (email sent a week in advance and on the same morning)
14/02/2023	Maintenance	Monthly Maintenance	OMM message (email sent a week in advance and on the same morning)

*Regular maintenance: Between 18:40 and 21:15 GMT/IST every 2nd Tuesday of the Month.

M7 Releases

Version	Content	Impact	Timeline
V6.14	Release notes / Impact to be sent.	API Changes and New Xsim environment available	TBD

M7 Maintenance Windows

Date & time	Impact	Reason	Communication
13/12/2022	Maintenance		M7 chat message (1 hour before the maintenance) + OMM message (email sent a week in advance and on the same morning)
10/01/2023	Maintenance		M7 chat message (1 hour before the maintenance) + OMM message (email sent a week in advance and on the same morning)
14/02/2023	Maintenance		M7 chat message (1 hour before the maintenance) + OMM message (email sent a week in advance and on the same morning)
14/03/2023	Maintenance		M7 chat message (1 hour before the maintenance) + OMM message (email sent a week in advance and on the same morning)

*Regular maintenance: Between 18:40 and 21:15 GMT/IST every 2nd Tuesday of the Month.



Balancing Market Submissions– Market Impact Michael Atcheson

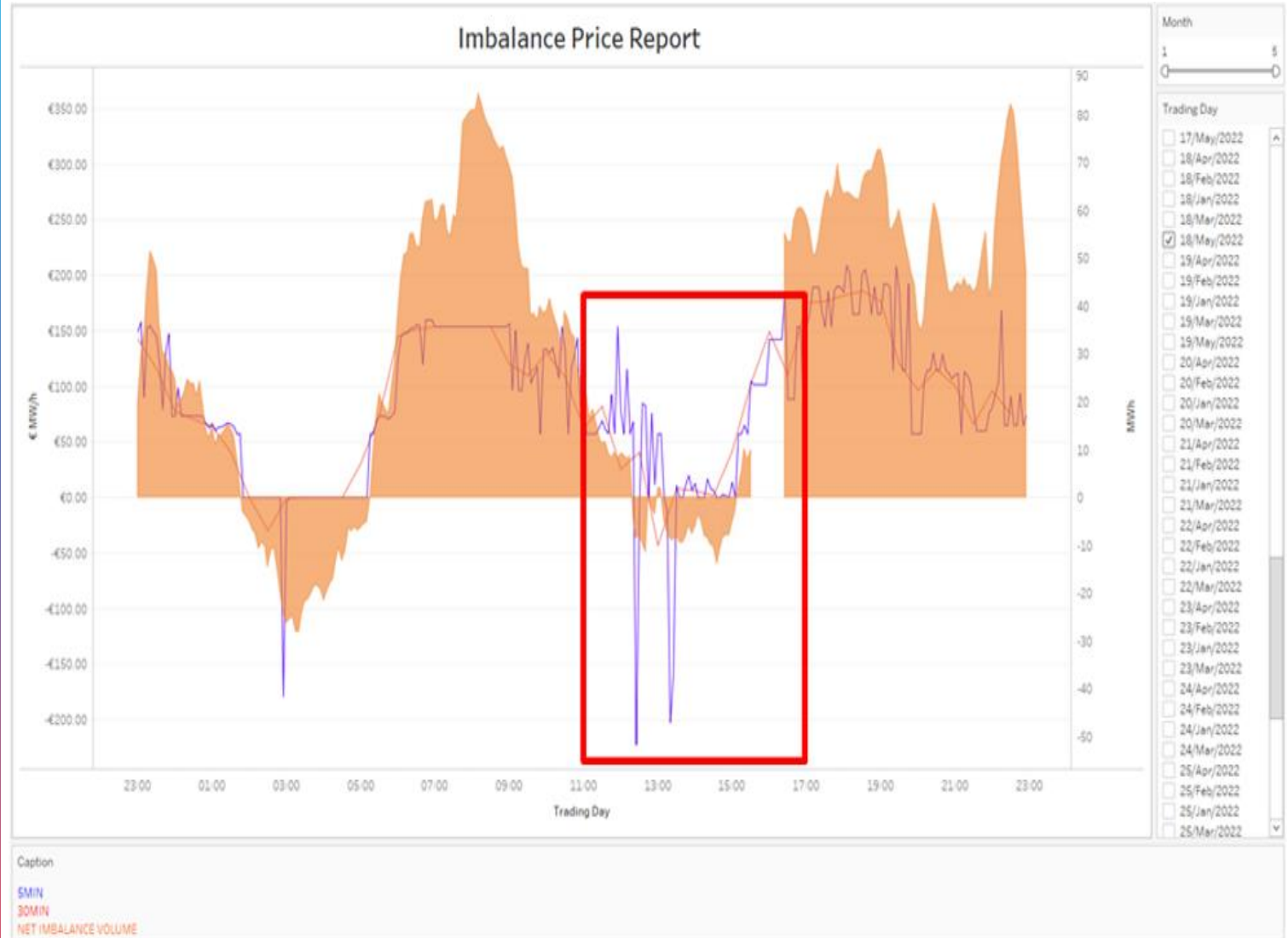
Balancing Market Submissions

- **Forecast Availability**
 - Reminder to ensure that Forecast Availability is reviewed and submitted daily, and correctly in line with the TSC.
 - Changes to Forecast Availability throughout the day should also be reflected in the submissions. This will ensure the market and System Operators have an evolving and accurate data set for scheduling and dispatch.
- **Real-time Availability**
 - Instances where updates to real-time availability are significantly delayed; mainly in instances of forced outages.
 - Reminder, to update as soon as possible as it can impact on both Scheduling and Imbalance Pricing applications.
 - e.g. Unit Trips, but PN (>0) and Availability (>0) not updated to **1 hour after**, unit will receive a dec in pricing over that period, rather than immediately dropping out of the stack
- **Accepted Dispatch Instructions**
 - Important that generators accept Dispatch Instructions within 15 minutes of issuance by the TSO. Only ACCEPTED instructions are applied to Imbalance Pricing.
 - e.g. a TRIP Instruction accepted by generator $> 15/20$ minutes will not be applied to Imbalance Pricing.
 - **IMPACT:** Incorrect Net Imbalance Volume and Imbalance Price.

Balancing Market Submissions

Imbalance Pricing is heavily influenced by the data it receives:

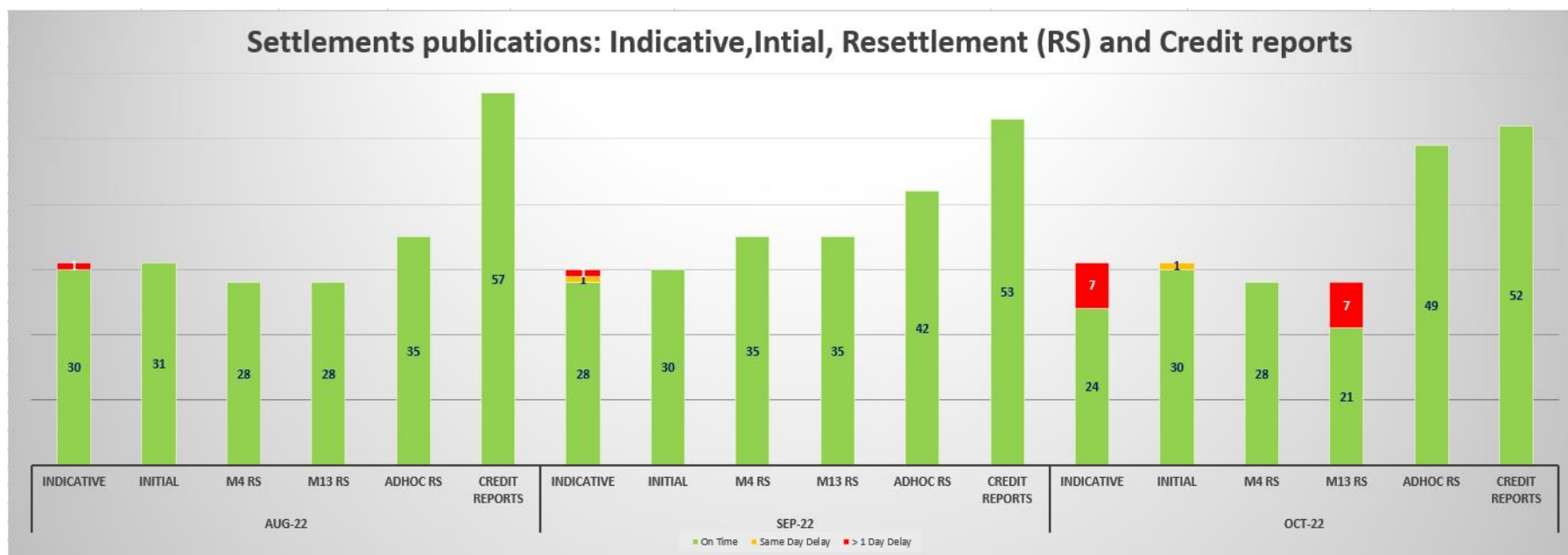
- Participant data = COD, TOD, PNs
- TSO Data = Availability, DIs
- Real-time Dispatch = Non- Marginal and Non-Energy Flags



Settlements Update

Sean O'Rourke

Settlement publications & timelines: Aug 2022 – Oct 2022



Aug 2022

- **209** settlement publications on time
- 1 delayed indicative due to MDP Data delay – SONI TSO MDP data
- Issue now resolved

Sep 2022

- **223** settlement publications on time
- 2 delayed indicatives due to Instruction Profiler (IP) data issue (1) and CIM Load schedule impact (1)
- All issues now resolved

Oct 2022

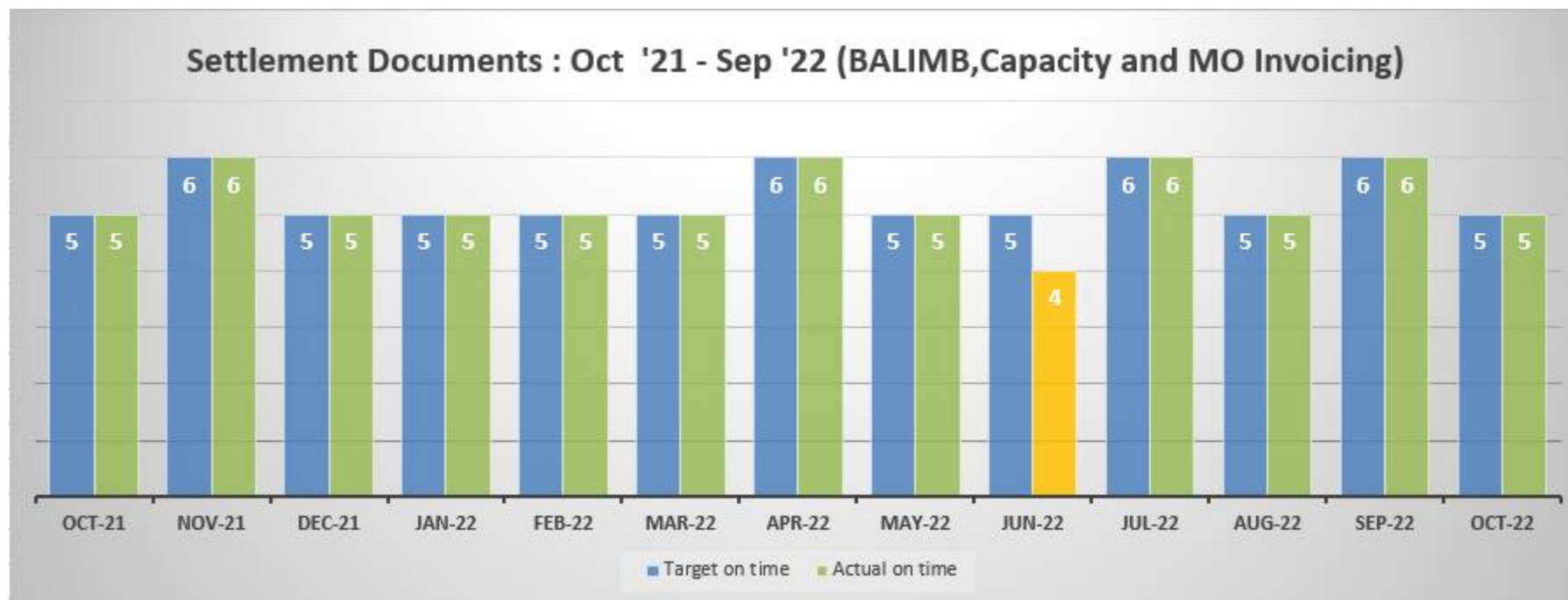
- **204** settlement publications on time
- 7 delayed indicatives due to MDP Data delay – SONI MDP data (5) and Instruction Profiler (IP) data issue (2)
- M13 week 36, 2021 delayed by one week due to re-run required of incorrect CDIFF charges. See next slide.
- All issues now resolved

BALIMB M+13 Re-Settlement Statements (Week 36, 2021)

M13 statements issue summary on Oct 7th, 2022:

- Due to a significant material anomaly discovered in BALIMB M+13 Settlement Statements for Settlement Dates 05/09/2021 - 11/09/2021, the BALIMB M+13 report publications were not included with Settlement Documents issued on the 7th October 2022.
- The anomaly was related to incorrect non-performance charges (CDIFFCNP) which were applied to this resettlement period which needed to be corrected and re-published before inclusion in a later Settlement Document.
- Market message issued the morning of Oct 7th, with follow up market participant call arranged to communicate next steps with the market. Full market message trail can be viewed below;
- M+13 Settlement Statements and Reports were corrected and re-published and included with Settlement Documents issued on Friday 14th
- Lessons learned resulting from this scenario include ensuring the full billing period is re-run in future and not just the impacted trade dates, and to also improve the clarity and communication around this approach along with the timing of the removal of the obsolete reports.

Settlement Documents publications & timelines : Oct '2021 – Sep '2022



Settlement Document updates:

- **68** Settlement Documents (SDs) published on time between Oct 2021 and Sep 2022 (includes BALIMB, Capacity and MO Invoices)
- **1** delayed BALIMB & CRM SD: Delayed SD on June 13th due to settlement document creation timelines (took 2 hours to create in the Settlement systems). Hotfix tested and deployed with issue now resolved.

Ad hoc resettlement: Status update Nov 2022

Scheduled Ad hoc resettlement completed to date – 1st iteration

Calendar Month	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22
M+4 Month (s)	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
M+13 Month	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21
Ad hoc Iteration 1:	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	

Scheduled Ad hoc resettlement completed to date – 2nd iteration

Calendar Month	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
M+4 Month (s)	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
M+13 Month	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22
Adhoc Iteration 1:	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21
Adhoc Iteration 2:	Oct-18 - Jan-19		Feb-19		Mar-19		Apr-19		May-19		Jun-19 to Sep-19		N/A	N/A	N/A	N/A	N/A	

Ad hoc summary : Mar-21 to Nov-22

- Ad hoc iteration **1** resettlement is up to the 16/05/2020 . **85** weeks / billing periods processed and published to date.
- Ad hoc iteration **2** resettlement is up to the 01/06/2019 . **23** weeks / billing periods processed and published to date
- 2018** Ad hoc resettlement is closed out
- 17 weeks** of Adhoc processed in Q1 (Oct-Dec 2021) , one week short of **KPI** target of 18 weeks over a 12-week period
- 19 weeks** of Adhoc processed in Q2 (Jan-Mar 2022) meeting **KPI** target of 18 weeks over a 12-week period
- 18 weeks** of Adhoc processed in Q3 (Apr-June 2022) meeting **KPI** target of 18 weeks over a 12-week period
- 18 weeks** of Adhoc processed in Q4 **to date** (July - Sep 2022) meeting **KPI** target of 18 weeks over a 12-week period

Ad hoc resettlement: Status update Nov 2022

Ad hoc Iterations 1 & 2 – Completed and yet to process :

[illegible]

Cells in Red are adhoc weeks left to process

Cells in Green are settlements runs that have been issued

Cells in Green are settlements runs that have been issued

- There are 54 weeks left to process in Ad hoc iteration 1
- There are 16 weeks to date to process in the Adhoc iteration 2
- Business-as-usual (BAU) Ad hoc resettlement in parallel to Ad hoc iterations 1 and 2;
 - As confirmed at last MOUG in Sep 2022, BAU Ad hoc resettlement will be processed for applicable upheld formal queries submitted after Oct 1st 2022, endeavoring to meet current Ad hoc KPI resettlement along with BAU Ad hoc resettlement.
 - For October 2022, there were no applicable upheld formal queries to be processed as BAU Ad hoc resettlement

Ad hoc resettlement : Ad hoc Iteration 2 cashflow to date

Publication Date	Adhoc Iteration 2 cash flow €	# Weeks
11/02/2022	237,758.62	2
18/02/2022	-346,641.39	2
25/02/2022	-207,061.83	2
04/03/2022	-100,425.98	2
11/03/2022	-173,262.04	2
22/03/2022	118,603.31	2
27/05/2022	616,837.31	2
24/06/2022	-50,150.22	2
29/07/2022	42,357.45	1
08/08/2022	255,146.60	1
19/08/2022	180,856.68	1
26/08/2022	-49,048.02	1
28/10/2022	37,120.64	2
Grand Total	562,091.13	22

Settlement Documents to issue, Friday 11th Nov 2022

<u>Settlement Document 11/11/2022</u>
INITIAL BALIMB – (30/10/22-05/11/22) – Week 44 2022
INITIAL CRM – OCT 2022
M+4 BALIMB – (10/07/22-16/07/22) – Week 28 2022
M+13 BALIMB – (10/10/21-16/10/21) – Week 41 2021
Ad-Hoc BALIMB – (17/05/20-23/05/20) – Week 20 2020

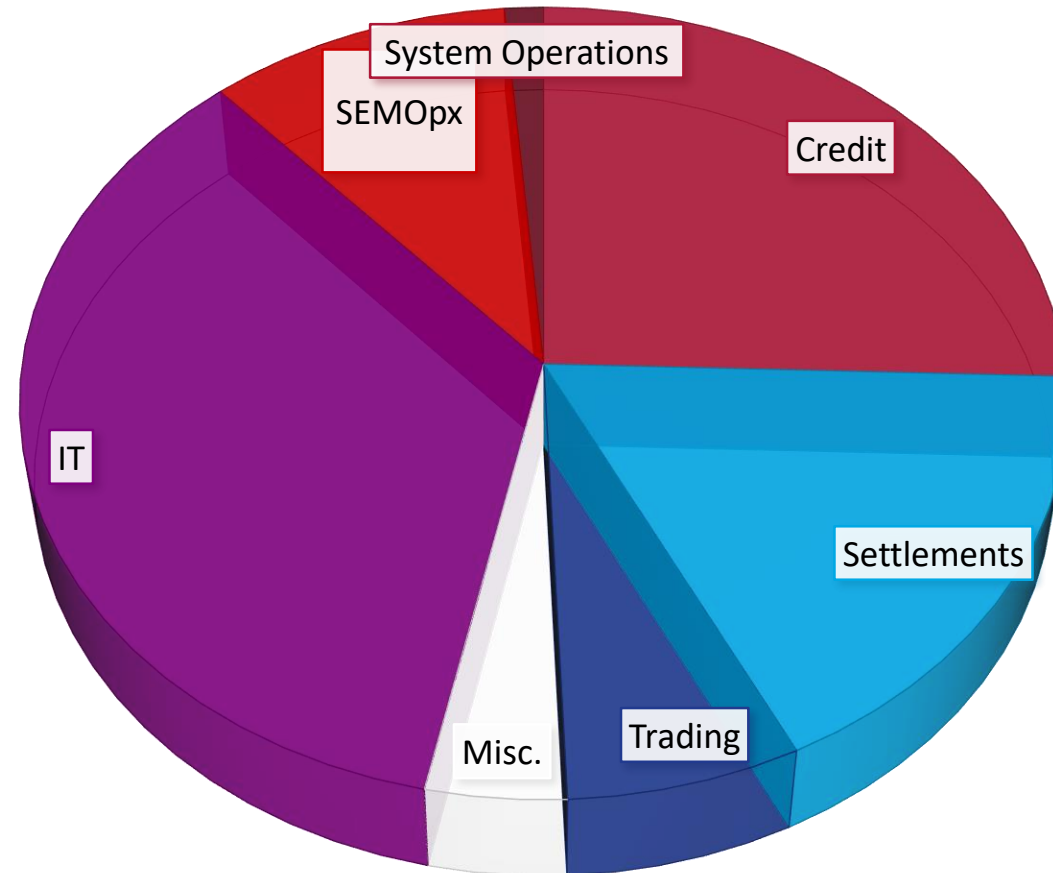


Market Interface Update

Rosaleen Fanning

General Queries – 06th September – 07th November 2022

- Received – 274
- Resolved – 302



Formal Queries and Disputes: January – October 2022

Formal Queries:

134 Formal Queries were received, of which 126 are now completed (93 were upheld, 31 were not upheld and 2 were rejected) and 8 are ongoing.

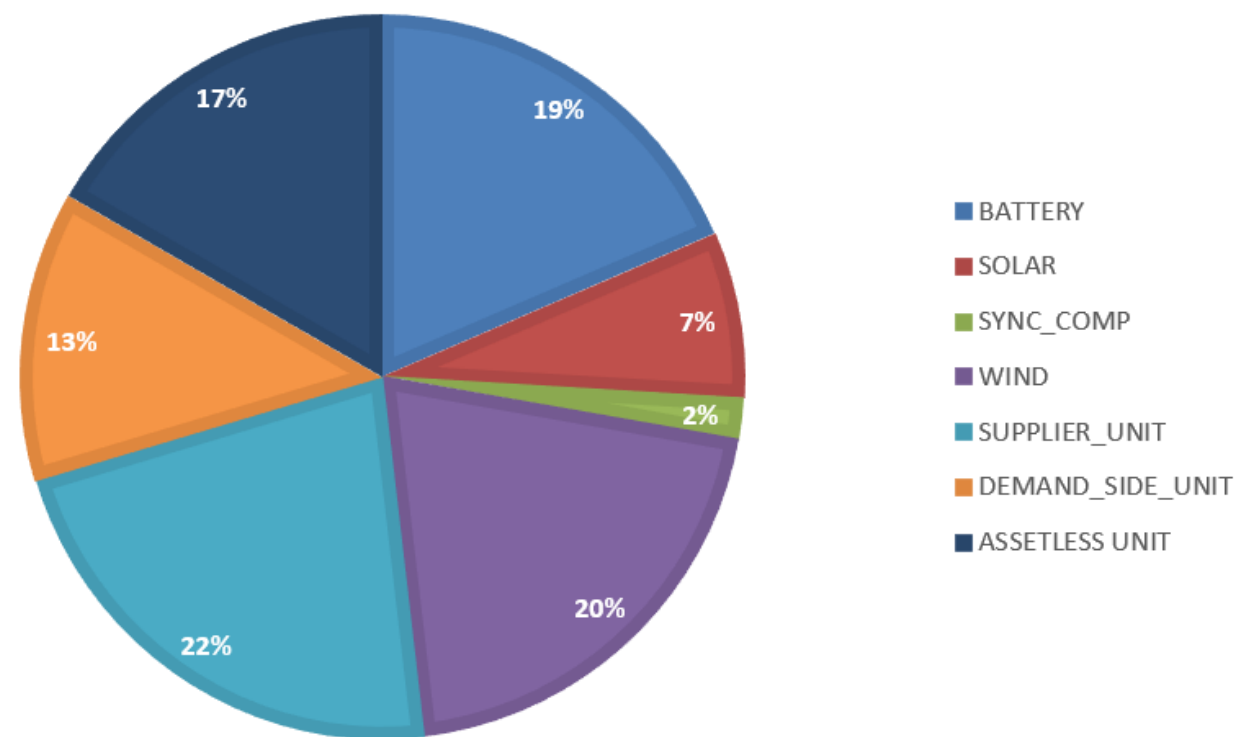
Disputes:

5 Disputes (1 General Dispute, 2 Settlement Disputes and 2 Pricing Disputes) were raised in this period, of which 4 are now completed (all were Not Upheld).

Balancing Market Registration - January – October 2022

- 15 new Parties joined the market
- 54 unit registrations
- 15 unit de-registrations

Breakdown of Registrations Jan - Oct 2022



Balancing Market Registration – Christmas Freeze

- There will be an IT system freeze in the Balancing Market during the period **17:00 Thursday 15th December 2022** until **09:00 Tuesday 3rd January 2023**.
- The last available effective date for registrations prior to the freeze is **Wednesday 14th December 2022**, and the first available effective date after the freeze will be **Wednesday 11th January 2023**.
- The Registration team remain available for Participants that have queries regarding their ongoing registrations at BalancingMarketRegistration@sem-o.com

Capacity Market Update

Marc Curran

Capacity Market Update

- For Secondary trades commencing between the following period: Friday 16th Dec 2022– Tue 3rd Jan 2023, we are asking that these are submitted by ***Wed 14th December 2022.***
- Limited support will be available between Fri 16th December – Monday 3rd Jan
- Normal processing timelines to resume from Tue Jan 3rd 2023.

Q&A

Close

- SEMO Website: <http://www.sem-o.com/>
- Semopx Website: <http://www.semopx.com/>
- Queries: info@sem-o.com; info@semopx.com
- Capacity Market: CapacityMarket@sem-o.com

Thank you for your attendance.