

# Market Operator's Quarterly Performance Report

April - June 2022



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## Executive Summary

On 1 October 2018 the revised Single Electricity Market (SEM) went live and is now the enduring operational electricity market in Ireland and Northern Ireland.

This Single Electricity Market Operator's (SEMO) performance report covers the months of April, May and June 2022 of operation and is published in accordance with section B.16.2 of the Trading and Settlement Code and the SEM Committee decision paper issued for the Legacy SEM market.

During this period:

- 2 new parties joined the market, 9 units de-registered and 11 new units registered in the market
- 12 out of 13 Settlement Documents issued on time
- There were 8 late publications of Indicative and Initial Settlement runs as per the Trading and Settlement Code timelines
- There were 17 payment defaults by 14 Participants
- There were 23 Credit defaults by 4 Participants as per the Trading and Settlement code timelines
- 522 general queries were received, and 521 general queries were resolved, with 36 in progress as of 30<sup>th</sup> of June 2022

SEMO welcomes all comments on the contents of this report. Comments should be sent preferably in email format to [info@sem-o.com](mailto:info@sem-o.com). The intention is for SEMO and the Regulatory Authorities to consult on the framework for reporting based on comments and feedback received and to implement any revisions where necessary.

# 1 Joining and Terminating Parties and Units

## 1.1 Balancing Market

2 new parties went effective in the Market between 01 April 2022 to 30 June 2022:

Party Name	Party ID	Effective date
Kria Energy ehf	PY_034128	11/05/2022
KELLS BES Ltd	PY_034107	15/06/2022

**Table 1 – Parties who joined the market April – June 2022**

11 new units went effective in the Market between 01 April 2022 to 30 June 2022:

Party Name	Party ID	Participant ID	Unit ID	Effective date
Convex Energy GmbH	PY_034067	PT_402558	AU_400139	11/05/2022
SSE Airtricity Limited	PY_000021	PT_400021	GU_404990	11/05/2022
Kria Energy ehf	PY_034128	PT_402606	AU_400137	11/05/2022
Energia Customer Solutions NI Limited	PY_000042	PT_500030	GU_503350	11/05/2022
ESB	PY_000030	PT_500024	GU_504090	11/05/2022
Bord Gais Energy Limited	PY_000027	PT_400028	GU_405100	25/05/2022
SSE Airtricity Energy Supply NI Limited	PY_000022	PT_500021	GU_504060	25/05/2022
SSE Airtricity Energy Supply NI Limited	PY_000022	PT_500021	GU_504070	25/05/2022
SSE Airtricity Energy Supply NI Limited	PY_000022	PT_500021	GU_504050	25/05/2022
In Commodities A/S	PY_000192	PT_400236	AU_400138	01/06/2022
KELLS BES Ltd	PY_034107	PT_502532	GU_503980	15/06/2022

**Table 2 – Registrations April – June 2022**

9 units de-registered from the Market between 01 April 2022 to 30 June 2022:

Party Name	Party ID	Participant ID	Unit ID	Effective date
Convex Energy GmbH	PY_034067	PT_402558	AU_400128	11/05/2022
Axpo UK Limited	PY_034070	PT_402560	GU_403910	11/05/2022
SSE Airtricity Energy Supply NI Limited	PY_000022	PT_500021	GU_501650	11/05/2022
SSE Airtricity Energy Supply NI Limited	PY_000022	PT_500021	GU_503200	25/05/2022
SSE Airtricity Energy Supply NI Limited	PY_000022	PT_500021	GU_503210	25/05/2022
SSE Airtricity Energy Supply NI Limited	PY_000022	PT_500021	GU_501310	25/05/2022
Axpo UK Limited	PY_034070	PT_502520	GU_503380	25/05/2022
Axpo UK Limited	PY_034070	PT_502520	GU_503390	25/05/2022
Axpo UK Limited	PY_034070	PT_502520	GU_503370	25/05/2022

**Table 3 – De-Registrations April – June 2022**

### 1.1 Termination of Participants

There were no terminating parties between 01 April 2022 to 30 June 2022

### 1.2 Suspension of Participants

No suspension orders were issued by the Market Operator 01 April 2022 to 30 June 2022

## 2 Trading and Settlement Code Breaches

Breaches of the Trading and Settlement Code were noted in the following areas;

April 2022 Trading and Settlement Code Breaches			
Area		Major	Minor
Data Providers		-	0
Market Participants	Clearing	8	-
	Credit Risk Management	7	-
Market Operator	Balancing Market Settlement	-	4
	Clearing		
	Credit Risk Management		
	Other		
<b>Total</b>		<b>15</b>	<b>4</b>
May 2022 Trading and Settlement Code Breaches			
Data Providers		-	3
Market Participants	Clearing	3	-
	Credit Risk Management	9	-
Market Operator	Balancing Market Settlement	-	3
	Clearing		
	Credit Risk Management		
	Other		
<b>Total</b>		<b>12</b>	<b>6</b>
June 2022 Trading and Settlement Code Breaches			
Data Providers		-	2
Market Participants	Clearing	6	-
	Credit Risk Management	7	-
Market Operator	Balancing Market Settlement	1	1
	Clearing		
	Credit Risk Management	-	1
	Other		
<b>Total</b>		<b>15</b>	<b>4</b>

Table 4 – Trading and Settlement Code Breaches April – June 2022

Further details of each of the Trading and Settlement Code breaches noted above are set out in **Appendix A**.

Key:

- Major Breach - late publishing of settlement documents, default notices issued for non-payment or similar.
- Minor Breach - deadlines not met, but no financial implication to Participants. This includes late posting of settlement runs.

### 3 Balancing Market Settlements

#### 3.1 Indicative and Initial Settlement Runs (includes daily BALIMB, MO and CRM)

For Historical information please see **Appendix B** – Historical Settlement Information.

The following series of tables and graphs represents the publications of Indicative and Initial Settlement runs. Every working day SEMO is obliged to issue Indicative and Initial settlement run statements.

Settlement Runs completed April 01/04/2022 – 30/04/2022		
	Indicative	Initial
On Time	26	30
Same Day Late	1	0
> 1 Day Late	3	0
<b>Total runs</b>	<b>30</b>	<b>30</b>
Settlement Runs completed May 01/05/2022 – 31/05/2022		
On Time	28	31
Same Day Late	0	0
> 1 Day Late	3	0
<b>Total runs</b>	<b>31</b>	<b>31</b>
Settlement Runs completed June 01/06/2022 – 30/06/2022		
On Time	29	30
Same Day Late	0	0
> 1 Day Late	1	0
<b>Total runs</b>	<b>30</b>	<b>30</b>

Table 5 - Settlement Runs Completed April – June 2022

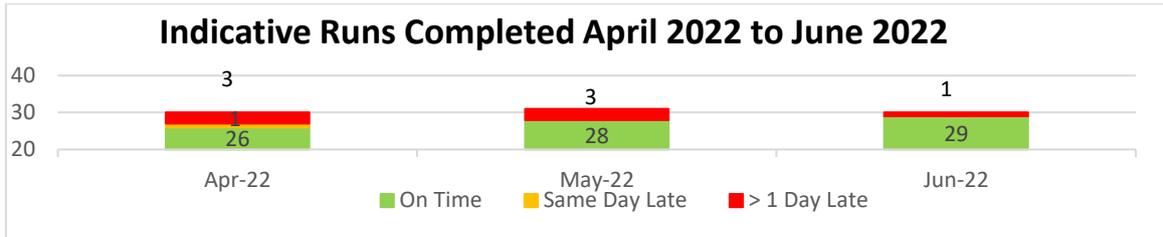


Figure 1 - Indicative Settlement Runs Completed

Further details on publication times can be found in **Appendix C**.

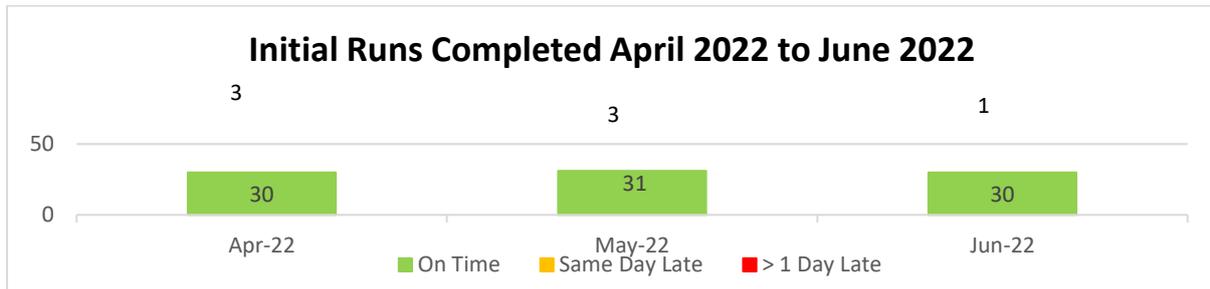


Figure 2 - Initial Settlement Runs Completed

Further details on publication times can be found in **Appendix C**.

### 3.2 Settlement Documents

The following table represents the publications of Initial Settlement Documents. SEMO is obliged to issue initial Settlement Documents 4 working days after the last day of the billing period.

Settlement Documents Completed			
	April 2022 No. of Weeks	May 2022 No. of Weeks	June 2022 No. of Weeks
On Time	5	4	3
Same Day Late	0	0	1
>1 Day Late	0	0	0
<b>Total Runs</b>	<b>5</b>	<b>4</b>	<b>4</b>

Table 6 - Settlement Documents completed April – June 2022

### 3.3 M+4, M+13 and Ad-hoc Resettlement

The following tables represents the publications of Resettlement runs for the months of April, May and June 2022.

Resettlement Runs for Operational Dates April 01/04/2022 - 30/04/2022			
Resettlement Run	Number Billing Periods Resettled	Resettlement Period Start Date	Resettlement Period End Date
M+4	4	28/11/2021	01/01/2022
M+13	4	28/02/2021	03/04/2021
Ad-Hoc	7	22/09/2019	09/11/2019
Resettlement Runs for Operational Dates May 01/05/2022 - 31/05/2022			
M+4	4	02/01/2022	29/01/2022
M+13	4	04/04/2021	01/05/2021
Ad-Hoc	7	10/11/2019 10/02/2019	14/12/2019 02/03/2019
Resettlement Runs for Operational Dates June 01/06/2022 - 30/06/2022			
M+4	4	30/01/2022	26/02/2022
M+13	4	02/05/2021	29/05/2021
Ad-Hoc	6	15/12/2019 10/03/2019	11/01/2020 23/03/2019

Table 7 – Resettlement Runs for Operational Periods April – June 2022

### 3.4 Credit Reports Publications

**April 2022:** 44 Credit reports published on time, out of an expected 44 Credit reports.

**May 2022:** 52 Credit reports published on time, out of an expected 52 Credit reports.

**June 2022:** 43 Credit reports published on time, out of an expected 44 Credit reports.

Credit Report Summary			
	April 2022	May 2022	June 2022
Published	44	52	43
Delayed	-	-	1
Not Published			

Table 08 – Credit Report Summary April – June 2022

## 4 Financial Statistics

### 4.1 Cash Flow positions for Balancing Market, Capacity Market and Market Operator Charges

The Balancing Market reflects actions taken by the TSOs to keep the system balanced, for example, for differences between the market schedule and actual system demand. It determines the imbalance settlement price for settlement of these balancing actions. This includes any uninstructed deviations from a participant's notified ex-ante position.

- Positive values indicate Payments were greater than Charges
- Negative values indicate Charges were greater than Payments
- All figures are in Euro

All data displayed in this section displays Initial data from 01 April 2022 to 30 June 2022.

Balancing Market Cash Flow Position				
Component	April	May	June	Total
CDISCOUNT	22,689,317.75	15,125,369.38	17,251,249.70	55,065,936.84
CPREMIUM	13,643,107.20	19,568,189.57	13,547,825.45	46,759,122.22
CFC	4,388,047.16	8,726,922.48	6,789,792.58	19,904,762.22
CABBPO	52,436.45	87,980.31	21,655.75	162,072.50
CDIFFCWD	-2,010.18	-271.63	-609.81	-2,891.62
CCURL	-428,912.85	-483,002.06	97,668.61	-814,246.31
CAOOPO	-319,660.51	-237,049.86	-348,042.86	-904,753.23
CUNIMB	-822,630.46	-805,760.59	-708,163.82	-2,336,554.87
CREV	-1,012,902.13	-954,288.49	-875,679.92	-2,842,870.54
CIMB	-7,209,598.52	-3,621,935.95	-6,158,137.77	-16,989,672.24
CIMP	-27,224,395.95	-26,802,871.90	-25,706,865.58	-79,734,133.43
<b>Total</b>	<b>3,752,797.95</b>	<b>10,603,281.26</b>	<b>3,910,692.32</b>	<b>18,266,771.54</b>

Table 09 - Balancing Market Cash Flow Position April - June 2022

The Capacity Market is designed to help ensure that the generation capacity in Ireland and Northern Ireland (including Storage, Demand Side Units and Interconnector capacity) is sufficient to meet demand and that the regulatory approved generation adequacy standard is satisfied.

Capacity Market Cash Flow Position				
Component	April	May	June	Total
CCP	28,546,496.55	30,279,648.41	29,381,094.98	88,207,239.94
CCC	-30,386,075.05	-29,999,459.69	-28,679,455.77	-89,064,990.51
<b>Total</b>	<b>-1,839,578.51</b>	<b>280,188.72</b>	<b>701,639.21</b>	<b>-857,750.58</b>

Table 10 - Capacity Market Cash Flow Position April - June 2022

Market Operator charges are used to recover the costs of administering the market:

Market Operator Charges				
Component	April	May	June	Total
CMOAV	-2,091.50	-2,091.50	-2,091.50	-6,274.50
CMOAU	-87,183.28	-87,545.98	-87,806.26	-262,535.52
CVMO	-1,620,429.23	-1,595,339.60	-1,530,103.97	-4,745,872.80
<b>Total</b>	<b>-1,709,704.01</b>	<b>-1,684,977.08</b>	<b>-1,620,001.73</b>	<b>-5,014,682.81</b>

Table 11 - Market Operator Charges April - June 2022

#### 4.2 Financial Changes between Initial Settlement and Subsequent Reruns

During the month of **April 2022**:

- M+4 Resettlement has been completed for Settlement Dates 05/12/2021 to 01/01/2022.
- M+13 Resettlement has been completed for Settlement Dates 07/03/2021 to 03/04/2021
- Adhoc Resettlement has been completed for Settlement Dates 29/09/2019 to 09/11/2019

**May 2022:**

- M+4 Resettlement has been completed for Settlement Dates 02/01/2022 to 29/01/2022.
- M+13 Resettlement has been completed for Settlement Dates 04/04/2021 to 01/05/2021
- Adhoc Resettlement has been completed for Settlement Dates 10/11/2019 to 14/12/2019 and 10/02/2019 to 02/03/2019

**June 2022:**

- M+4 Resettlement has been completed for Settlement Dates 30/01/2022 to 05/03/2022.
- M+13 Resettlement has been completed for Settlement Dates 02/05/2021 to 05/06/2021
- Adhoc Resettlement has been completed for Settlement Dates 10/03/2019 to 23/03/2019 and 15/12/2019 to 18/01/2020

The tables below display the differences between the previous settlement run and the most recent resettlement run (either M+4, M+13 or Adhoc). The differences are then rolled up to the component charge level and combined for both M+4, M+13 and Adhoc.

Balancing Market Resettlement				
Component	April	May	June	Grand Total
CIMB	8,206,676.33	3,967,276.52	4,577,180.32	16,751,133.17
CDISCOUNT	1,636,226.69	772,955.69	93,588.81	2,502,771.18
CIMP	421,559.15	221,451.14	236,829.78	879,840.06
CUNIMB	249,575.67	227,142.11	171,027.50	647,745.28
CPREMIUM	492,755.26	61,971.50	54,786.45	609,513.20
CREV	48,354.62	41,088.07	21,737.73	111,180.42
CAOPO	35,100.26	11,161.15	-16,471.39	29,790.01
CSOCDIFFP	520.93	277.43	372.72	1,171.08
CDIFFCWD	351.99	156.33	92.68	601.00
CCA	211.63	188.79	165.24	565.65
CSHORTDIFFP	0.00	0.00	0.00	0.00
CREIMDIFFP	0.00	0.00	0.00	0.00
CTEST	0.00	0.00	0.00	0.00
CEADSUIMB	0.00	0.00	0.00	0.00
CDIFFPIMB	0.00	0.00	0.00	0.00
CDIFFCDA	0.00	0.00	0.00	0.00
CDIFFCNP	0.00	0.00	0.00	0.00
CDIFFPDA	0.00	0.00	0.00	0.00
CDIFFPID	0.00	0.00	0.00	0.00
CEADSUIDT	0.00	0.00	0.00	0.00
CEADSUDA	0.00	0.00	0.00	0.00
CABBPO	6,481.10	-45,593.81	138.74	-38,973.98
CCURL	-58,840.43	-7,870.82	-2,793.90	-69,505.15
CFC	35,048.09	-628,014.30	-146,376.14	-739,342.36
<b>Grand Total</b>	<b>11,074,021.26</b>	<b>4,622,189.80</b>	<b>4,990,278.52</b>	<b>20,686,489.58</b>

Table 12 - Balancing Market Resettlement April - June 2022

Capacity Market Resettlement				
Component	April	May	June	Grand Total
CCC	889,660.12	140,551.19	391,222.51	1,421,433.82
CCP	23,570.94	29,390.51	4,551.46	57,512.91
<b>Grand Total</b>	<b>913,231.06</b>	<b>169,941.70</b>	<b>395,773.97</b>	<b>1,478,946.73</b>

Table 13 - Capacity Market Resettlement April - June 2022

Market Operator Charges Resettlement				
Component	April	May	June	Grand Total
CVMO	23,558.02	21,280.69	13,578.01	58,416.71
<b>Grand Total</b>	<b>23,558.02</b>	<b>21,280.69</b>	<b>13,578.01</b>	<b>58,416.71</b>

**Table 14 - Market Operator Charges Resettlement April - June 2022**

Financial Statistics Disclaimer: the above information represents settlement data aggregated during the month in assessment, which may be different to the accounting data audited post settlement period. All values are in euro.

## 5 Query Management

### 5.1 General Queries

The statistics presented in Table 15 – General Query Statistics cover the months of April, May and June 2022.

General Queries	April 2022	May 2022	June 2022
Received	173	201	148
Open	43	37	36
Resolved	171	196	154
Average Resolution Time	6.3 working days	3.7 working days	7.6 working days

Table 15 – General Query Statistics April – June 2022

### Definitions

- Open refers to queries raised but not resolved within each month
- Resolved refers to queries resolved within each month, and includes queries raised before this time.
- Resolution Time (Working Days) refers to the average time to resolve queries in working days for this category within each month.

## 5.2 Settlement Queries

Table 16 displays the Formal Settlement Queries raised between the months of April, May and June 2022.

Formal Queries	April	May	June
Raised	22	19	7

Table 16 – Formal Settlement Queries April – June 2022

- **April 2022:** 14 have been upheld and 8 were not upheld.
- **May 2022:** 13 have been upheld and 8 were not upheld.
- **June 2022:** 7 have been upheld.

Upheld Formal Queries	April	May	June	Total
CIMB	5	4	1	10
CDISCOUNT	3	2	2	7
CFC	3	1	2	6
CUNIMB	3	-	2	5
CPREMIUM	-	4	-	4
CCP	-	2	-	2
<b>Total</b>	<b>14</b>	<b>13</b>	<b>7</b>	<b>34</b>

Table 17 – Upheld Settlement Queries by Topic April – June 2022

Further Details on Settlement queries that have been upheld can be found in **Appendix D**.

A full list of all unresolved Settlement queries raised for the month can be found in **Appendix D**.

## 5.3 Disputes

- No Disputes were raised in the month of April 2022.
- One Dispute (Settlement Dispute) was raised in the month of May 2022.
- No Disputes were raised in the month of June 2022.

## 6 Imbalance Price

### 6.1 Imbalance Price

There are two types of Imbalance Price referred to in this section; the Imbalance Price which is the price associated with a 5 Minute Imbalance Pricing Period; and secondly, an Imbalance Settlement Price which is calculated as the average of six 5 Minute Imbalance Prices for a corresponding 30 minute Imbalance Settlement Period.

Figures 3, 4 and 5 shows the Imbalance Settlement Prices for April, May and June 2022. All system calculated Imbalance Settlement Prices are published on this graph; both the Market Back Up Price and the 30 minute average of the Imbalance Price.

- The average Imbalance Settlement Price for April was €202.74.

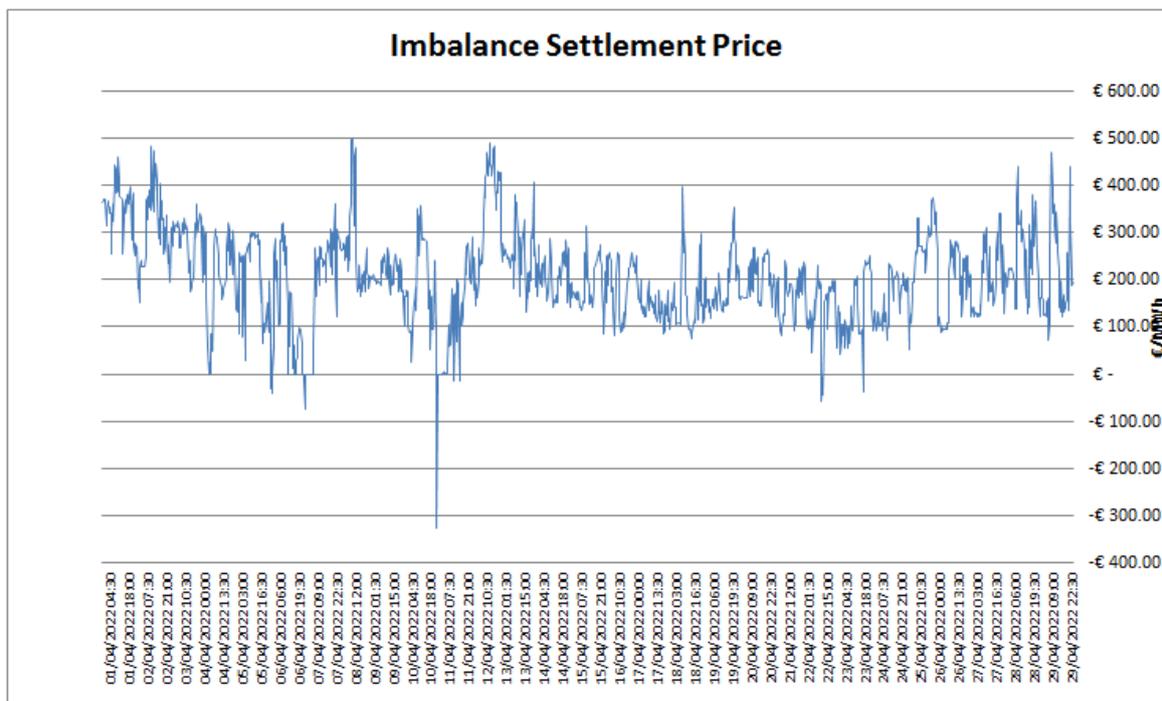


Figure 3 – Imbalance Settlement Price April 2022

- The average Imbalance Settlement Price for May was €140.88.

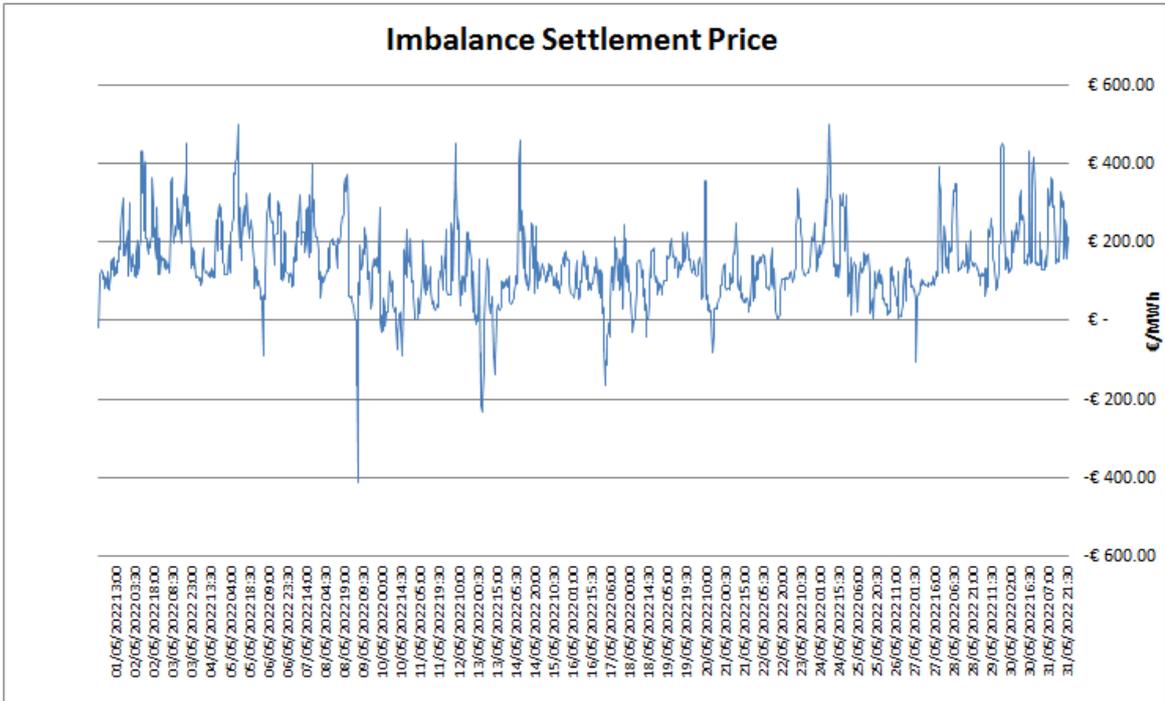


Figure 4 – Imbalance Settlement Price May 2022

- The average Imbalance Settlement Price for June was €178.33.

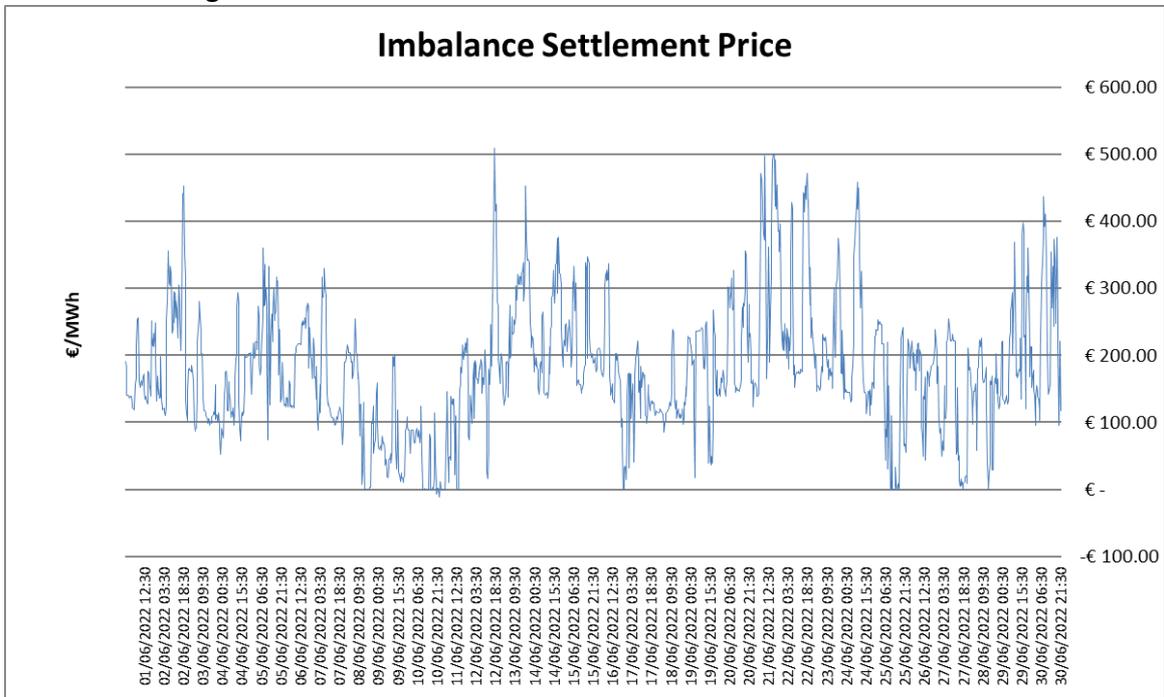


Figure 5 – Imbalance Settlement Price June 2022

Figures 6, 7 and 8 displays the Quantity Weighted Ex-Ante Price as a comparator to the Imbalance Settlement Price. The Quantity Weighted Ex-Ante Price is the value used by SEMO as the Market Back Up Price, should the Market Operator not be able to calculate an Imbalance Settlement Price; based on the average of the six 5 Minute Imbalance Prices for a given Imbalance Settlement Period.

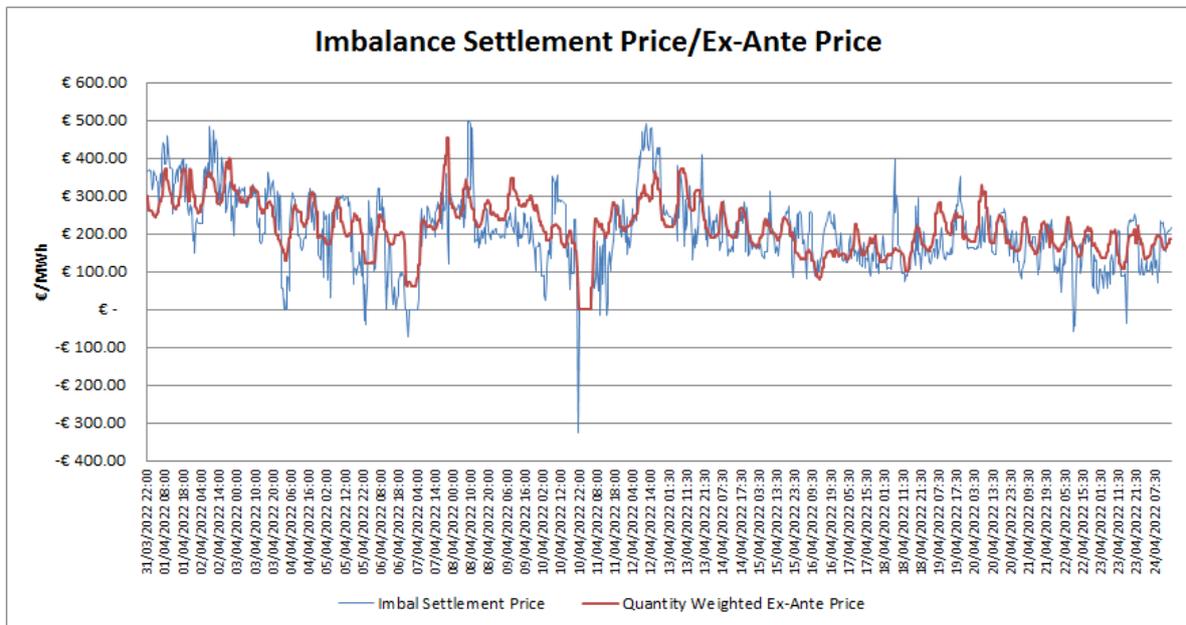


Figure 6 – Imbalance Settlement Price & Quantity Weighted Ex-Ante Price Comparison April 2022

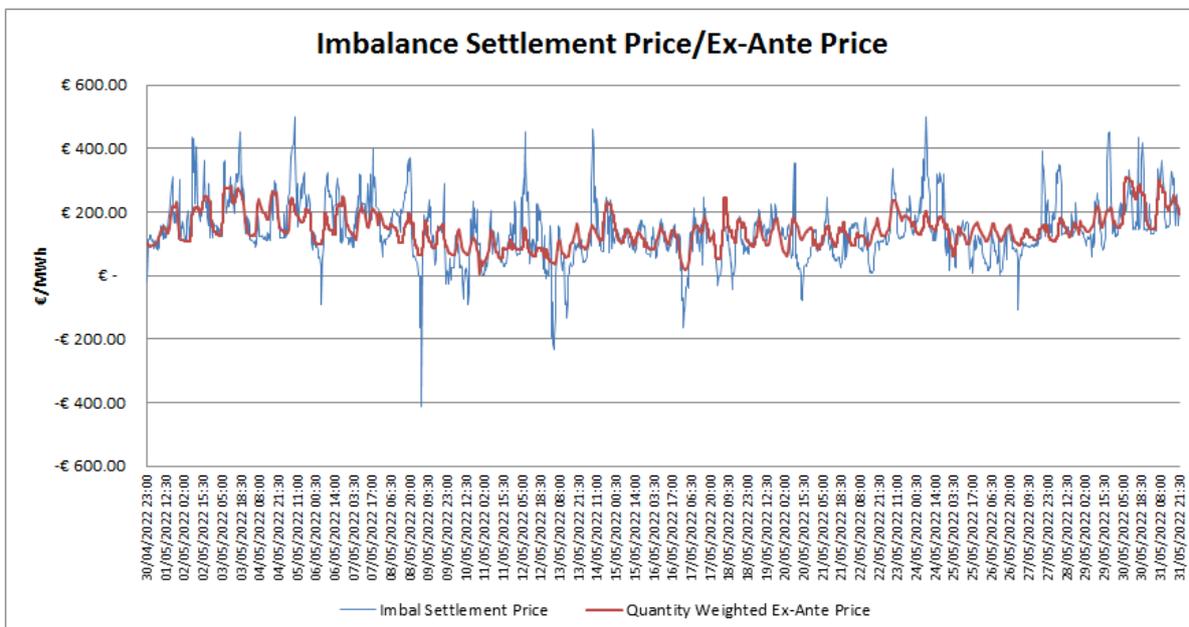
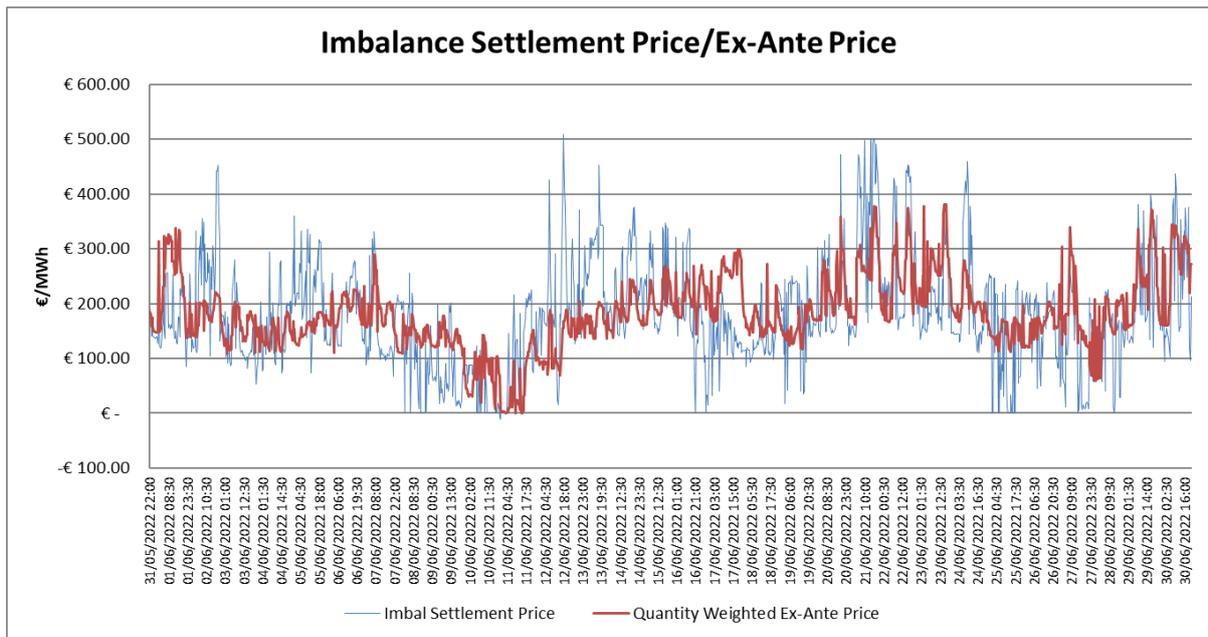
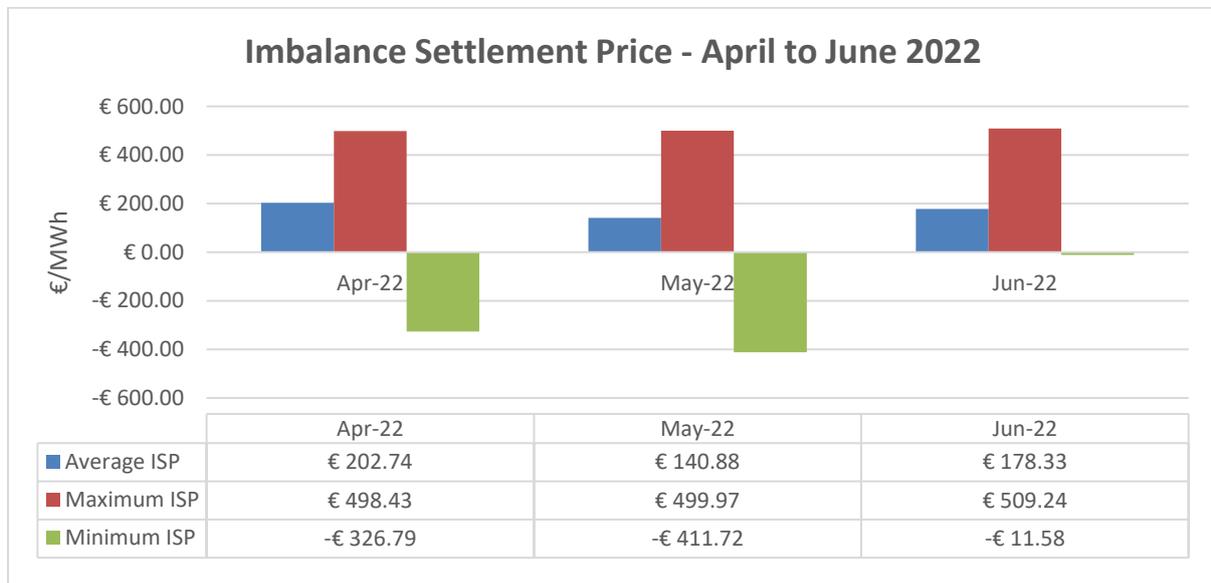


Figure 7 – Imbalance Settlement Price & Quantity Weighted Ex-Ante Price Comparison May 2022



**Figure 8 – Imbalance Settlement Price & Quantity Weighted Ex-Ante Price Comparison June 2022**

Figure 9 below highlights the monthly Highest, Lowest and Average half-hour Imbalance Prices for the period April, May and June 2022.



**Figure 9 – Highest, Lowest and Average Imbalance Prices April – June 2022**

## 6.2 Exchange Rate

The SEM is a dual currency market, Units based in Northern Ireland submit their Offer Data in GBP. All GBP Offer Data is converted to EUR as part of the Balancing Market price setting process. The GBP to EUR exchange rate is captured below in **Figures 10, 11 and 12**.

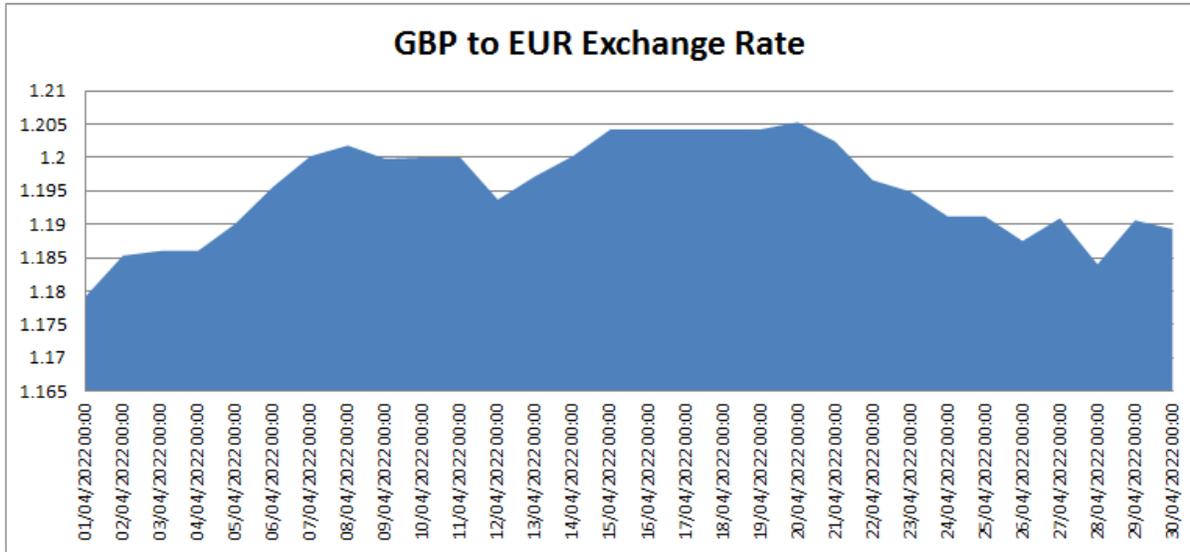


Figure 10 – GBP to EUR Exchange Rate April 2022

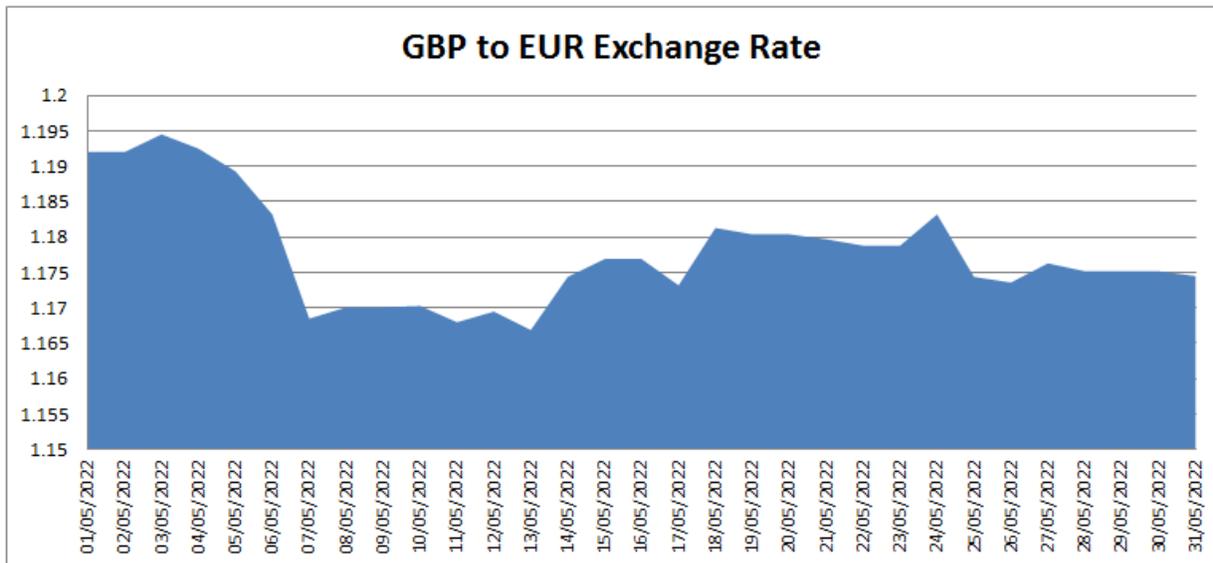


Figure 11 – GBP to EUR Exchange Rate May 2022

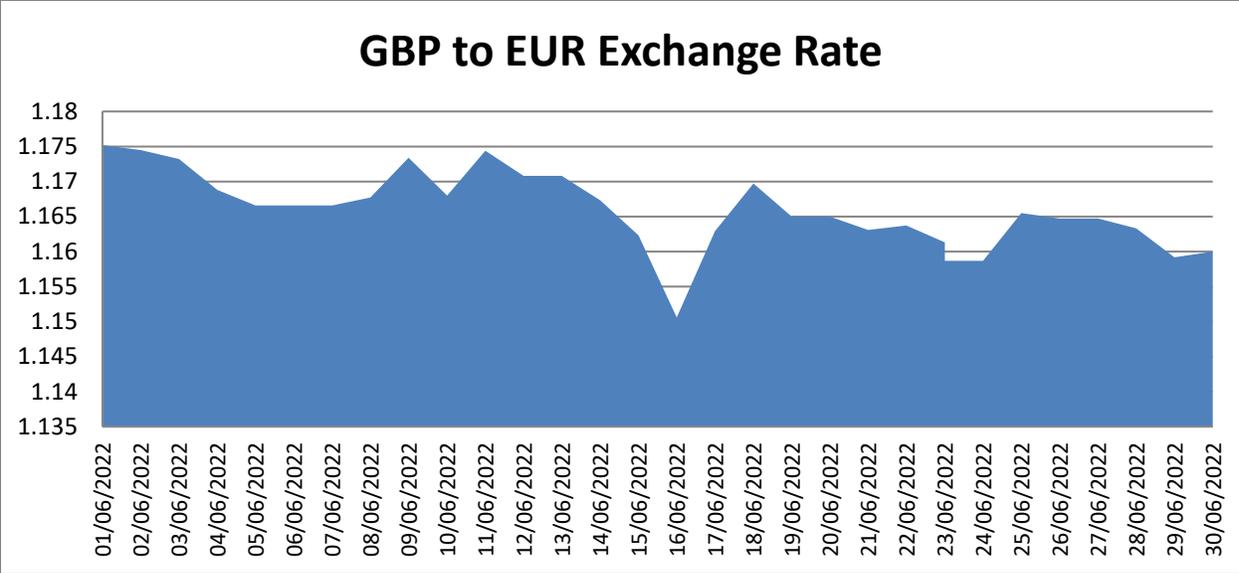


Figure 12 – GBP to EUR Exchange Rate June 2022

**6.3 Imbalance Price Generation and Backup Price**

The Imbalance Settlement Price is set as the average of the six 5 minute Imbalance Prices. In the event that the Market Operator is unable to calculate any Imbalance Prices within a 30 minute Imbalance Settlement Period within the timeframes set out under the TSC; then the Market Back Up Price will be applied. The Imbalance Settlement Price will use the Market Back Up Price if no 5 minute Imbalance Prices have been published, for that period.

- **April 2022:** 12 Market Back Up Prices applied.
- **May 2022:** 9 Market Back Up Prices applied.
- **June 2022:** 4 Market Back Up Price applied.

As a result of the approved Mod\_03\_19; the Market Back Up Price is separately applied to a 5 minute Imbalance Price, where that price has not been automatically published. In this instance, the Imbalance Settlement Price will use the average of the automated Imbalance Price; or the replacement Market Back Up Price.

- **April 2022:** there were 36 Backup Prices (5MIN) applied as a result of a scheduled system outage and 27 Backup Prices (5MIN) applied as a result of performance issues.
- **May 2022:** there were 13 Backup Prices (5MIN) applied as a result of a scheduled system outage and 0 Backup Prices (5MIN) applied as a result of performance issues.
- **June 2022:** there were 10 Backup Prices (5MIN) applied as a result of a scheduled system outage and 27 Backup Prices (5MIN) applied as a result of performance issues.

## 7 Modifications

### 7.1 Balancing Market – Trading & Settlement Code Modification Management

The tables that follow give an overview of the activity that has taken place between 1<sup>st</sup> April 2022 and 30<sup>th</sup> June 2022. Table 18 shows the dates and number of Modifications Committee Meetings and Working Groups that took place over this period.

Meeting	Date	Location
Modifications Committee Meeting 110	7 <sup>th</sup> April 2022	Conference Call
Modifications Committee Meeting 111	16 <sup>th</sup> June 2022	Conference Call

**Table 18 - Balancing Market: Trading & Settlement Code Modifications Committee Meetings**

At the Modifications Committee Meeting, decisions are made with regard to progressing various Modification Proposals. Table 19 gives an outline of the amount of activity that has taken place over this period.

	April 2022	May 2022	June 2022
Modification Proposal Activity	Total	Total	Total
Raised	0	0	5
Alternative Versions raised	0	0	1
Withdrawn	0	0	0
Deferred	2	0	6
Extension Granted	0	0	0
Recommended for Approval	0	0	1
Recommended for Rejection	0	0	0
Further Work Required	0	0	0
RA Decision Approved	0	1	0
RA Decision Rejected	0	0	0

**Table 19 - Modification Proposal Activity**

## **7.2 Balancing Market - Modifications Process Development**

Modification Proposals were considered at bimonthly Modifications Committee Meetings alternating between Belfast and Dublin or conference call where applicable (see Table 18).

Full details of all modifications progressed during the year are available in the [Balancing Market Modifications section](#) of the SEMO website.

### **RA Decision Approved**

Mod\_01\_22 Balance Surety Demand Guarantee

## 8 Central Systems

### 8.1 System Releases

- There were no Market System Releases deployed during the month of April 2022.
- There was one Market System Release deployed during the month of May 2022.
  - Release I was successfully deployed to Production on the evening of the 17<sup>th</sup> of May 2022.
- There were no Market System Releases deployed during the month of June 2022.

### 8.2 System Availability

The table below gives the system availability values for the months of April, May and June 2022:

	April 2022	May 2022	June 2022
System / Application	Availability %	Availability %	Availability %
Settlements (CSB)	100%	100%	100%
MI	100%	100%	100%
MA	100%	100%	100%
Reporting (reports publication in the MPI)	100%	100%	100%
Website (availability)	100%	100%	100%
<b>Average System Availability</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

Table 19 – System Availability April – June 2022

### 8.3 Known Issues Report

For details regarding system errors please refer to the Known Issues Report published on the [SEMO website](#).

#### **8.4 Limited Communication Failure (LCF), General Communication Failure (GCF) and General System Failure (GSF)**

There were no LCFs during the months of April – June 2022.

There was no GCF during the months of April – June 2022.

There were no GSFs during the month of April – June 2022.

## 9 Appendix A: Trading and Settlement Code Breaches

### Meter Data Provider Breaches

Ops Date Identified	Run Type	Issue	MDP Provider	Issue Type	Description T&SC Breach	T&SC Breach	Status
10/05/2022	D+1	Timing	EirGrid	File submission of ACTA data	Delay of 17 mins	Minor	Closed
10/05/2022	D+1	Timing	SONI	File submission of DI data	Delay of 71 mins	Minor	Closed
26/05/2022	D+1	Timing	SONI	File submission of Metering data	Delay of 32 mins	Minor	Closed

Ops Date Identified	Run Type	Issue	MDP Provider	Issue Type	Description T&SC Breach	T&SC Breach	Status
14/06/2022	D+4	Timing	SONI	File submission of Metering data	Delay of 2hrs 34 mins	Minor	Closed
19/06/2022	D+1	Timing	SONI	File submission of Metering data	Delay of 2 hrs	Minor	Closed

**Table 20 - Meter Data Provider Breaches April - June 2022**

### Market Participant Breaches

PT Name	Invoice period	Market	Default issued due to	Default letter issued	T & SC Breach	Status
Ecopower Supply Limited	WK_12_2022	BMCRM	Timing	Yes	Major	Closed
Energetech Operations Limited	WK_12_2022	BMCRM	Timing	Yes	Major	Closed
Church Hill Wind Farm Limited	WK_13_2022	BMCRM	Timing	Yes	Major	Closed
Crighshane Wind Farm Limited	WK_13_2022	BMCRM	Timing	Yes	Major	Closed
Church Hill Wind Farm Limited	WK_14_2022	BMCRM	Timing	Yes	Major	Closed
Crighshane Wind Farm Limited	WK_14_2022	BMCRM	Timing	Yes	Major	Closed
Just Energy (Ireland) Limited	WK_15_2022	BMCRM	Timing	Yes	Major	Closed
Ecopower Supply Limited	WK_15_2022	BMCRM	Timing	Yes	Major	Closed

PT Name	Invoice period	Market	Default issued due to	Default letter issued T	T & SC Breach	Status
Axpo Trading AG	WK_16_2022	BMCRM	Timing	Yes	Major	Closed
Brookfield Green Energy NI Limited	April_2022	MO	Timing	Yes	Major	Closed
Scottish Power Renewables (UK) Limited	Wk_18_2022	BMCRM	Timing	Yes	Major	Closed

PT Name	Invoice period	Market	Default issued due to	Default letter issued	T & SC Breach	Status
Flogas Natural Gas Limited	WK_22_2022	BMCRM	Timing	Yes	Major	Closed
Energetech Operations Limited	WK_22_2022	BMCRM	Timing	Yes	Major	Closed
Contour Global Solutions (Northern Ireland) Limited	May_2022	MO	Timing	Yes	Major	Closed
Fuinneamh Gaoithe Teoranta	May_2022	MO	Timing	Yes	Major	Closed
Templederry Renewable Energy Supply Limited	May_2022	MO	Timing	Yes	Major	Closed
KRIA Energy ehf	WK_24_2022	BMCRM	Timing	Yes	Major	Closed

**Table 21 - Clearing Default Notices (Major) April - June 2022**

Ops Date identified	PT Name	Issue Type	Default Letter Sent	Cause	Resolution	Closed	T & SC Breach
04/04/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
07/04/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
12/04/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
19/04/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
22/04/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
22/04/2022	PT_502531 Energetech Operations Limited	Credit	yes	CCIN was not resolved within the T& S Code timeframes	collateral posted	yes	Major
27/04/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major

Ops Date identified	PT Name	Issue Type	Default Letter Sent	Cause	Resolution	Closed	T & SC Breach
03/05/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
06/05/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
11/05/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
12/05/2022	PT_502531 Energetech Operations	Credit	yes	CCIN was not resolved within the T& S Code timeframes	collateral posted	YES	Major
13/05/2022	PT_500124 Energi Dnamark	Credit	yes	CCIN was not resolved within the T& S Code timeframes	Increase of LOC	YES	Major
13/05/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
18/05/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
23/05/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
27/05/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major

Ops Date identified	PT Name	Issue Type	Default Letter Sent	Cause	Resolution	Closed	T & SC Breach
01/06/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
10/06/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
15/06/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
15/06/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
20/06/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
23/06/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major
28/06/2022	PT_400069 G.A.E.I Force Power	Credit	yes	CCIN was not resolved within the T& S Code timeframes	PT does not have a collateral account. New LOC to follow	NO	Major

**Table 22 – Credit Risk Management Default Notices (Major) April - June 2022**

## Market Operator Breaches

Settlement Date	Periods Affected	Run Type	Quality or Timing	Party	Issue Type	Description	Cause	Resolution	T&SC Breach	Status
1st-3rd	3	Indicative	Timing	SEMO	Processing Timeline	Overrun of processing time required	Processing delayed due to longer than usual processing times	Processing continued and Indicatives completed late after target date	Minor	Closed
27th	1	Indicative	Timing	SEMO	Processing Issue	Issue with CIM	CIM load delayed IP processing	CIM issue resolved and Indicatives completed late on target date	Minor	Closed

Settlement Date	Periods Affected	Run Type	Quality or Timing	Party	Issue Type	Description	Cause	Resolution	T&SC Breach	Status
10th	1	Indicative	Timing	SEMO	Late Settlement Data	Late Dispatch Instruction (DI) files	SONI DI files received late	DI data received and Indicatives completed late after target date	Minor	Closed
11th	1	Indicative	Timing	SEMO	Processing Issue	Issue with Instruction Profilers (IPs)	IP had to be re-run	IP issue resolved and Indicatives completed late after target date	Minor	Closed
18th	1	Indicative	Timing	SEMO	Processing Issue	Issue with CIM	CIM load delayed IP processing	CIM issue resolved and Indicatives completed late after target date	Minor	Closed

Settlement Date	Periods Affected	Run Type	Quality or Timing	Party	Issue Type	Description	Cause	Resolution	T&SC Breach	Status
19th	1	Indicative	Timing	SEMO	Late Settlement Data	Late Meter Data Provider (MDP) data	SONI MDP data received late	MDP data received and Indicatives completed late after target date	Minor	Closed

**Table 23 - Delays to Indicative Settlement April - June 2022**

Settlement Date	Periods Affected	Run Type	Quality or Timing	Party	Issue Type	Description	Cause	Resolution	T&SC Breach	Status
13th	1	Settlement Documents	Timing	SEMO	Settlement Document creation performance issue	Performance issue in the CSB Settlement systems	System Performance	A hotfix for the performance has been deployed with an enduring solution included as part of Release I	Major	Closed

**Table 24 - Delay to Settlement Documents April - June 2022**

Ops Date Identified	PT Name	Issue Type	Cause	Closed T & SC	Breach
10/06/2022	All	Delayed	Internal processing system issue	Yes	Minor

**Table 25 – Credit Risk Management (Minor) April - June 2022**

## 10 Appendix B: Historical Settlement Information

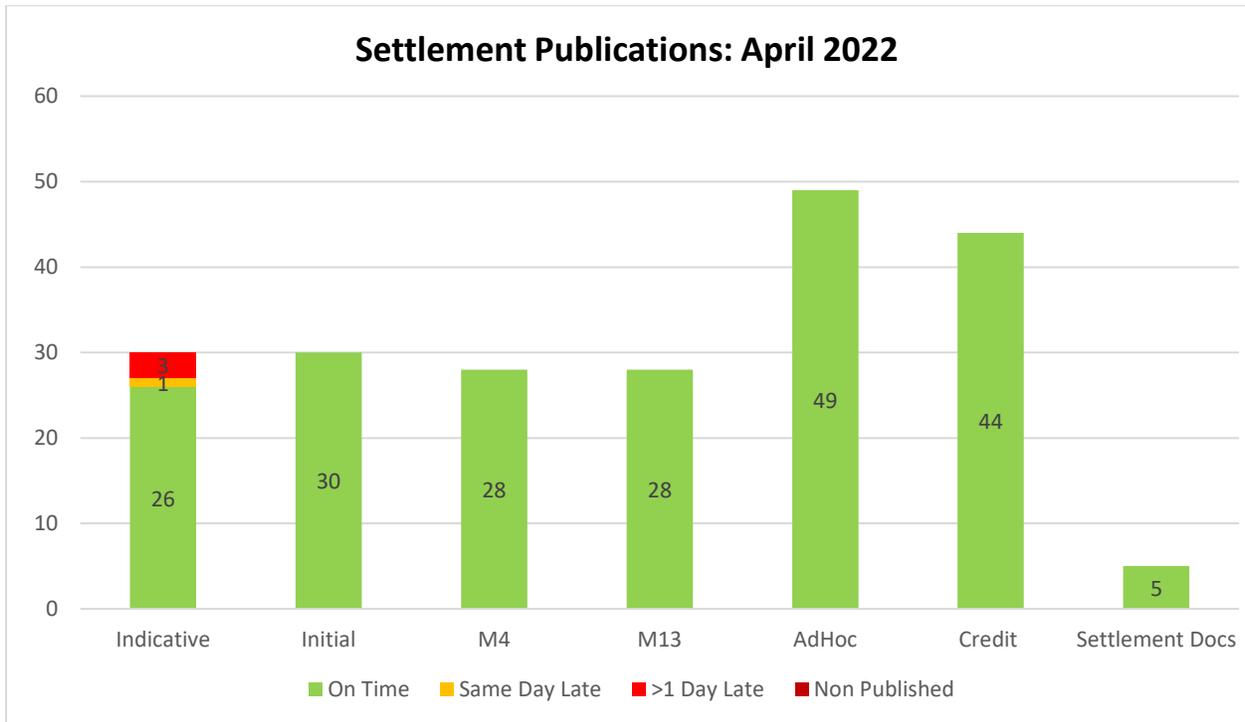


Figure 13 - Settlement Information April 2022

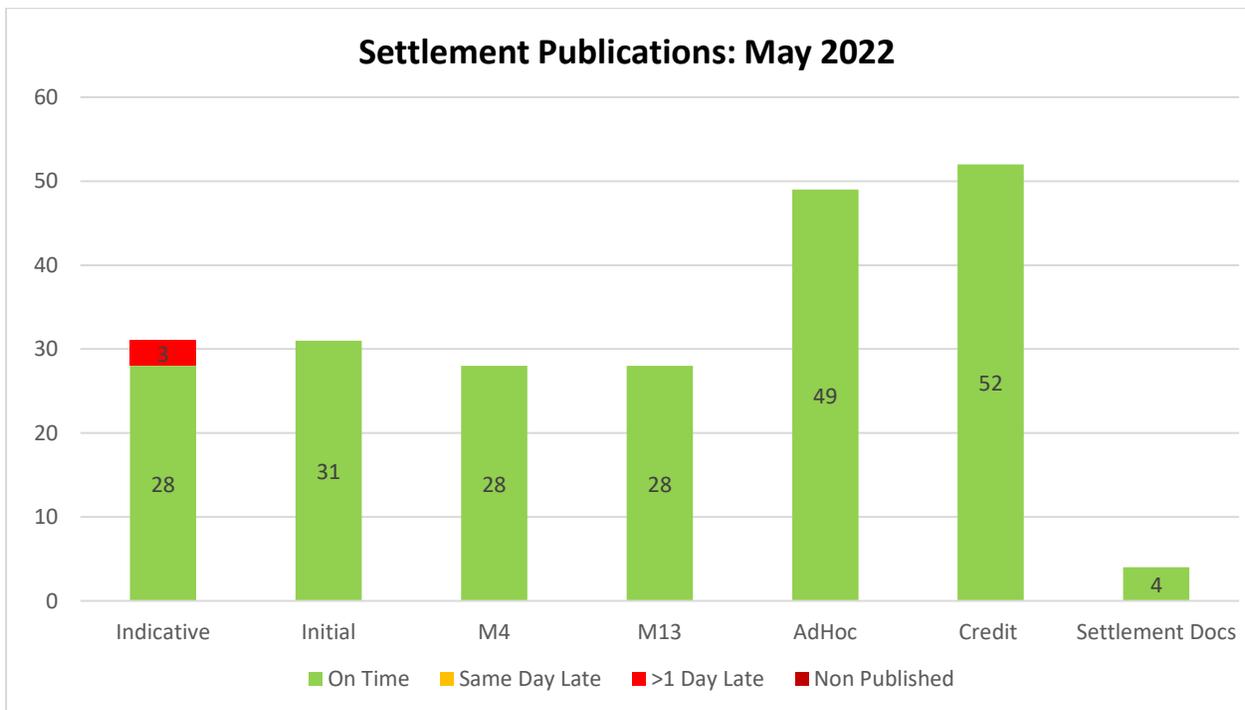
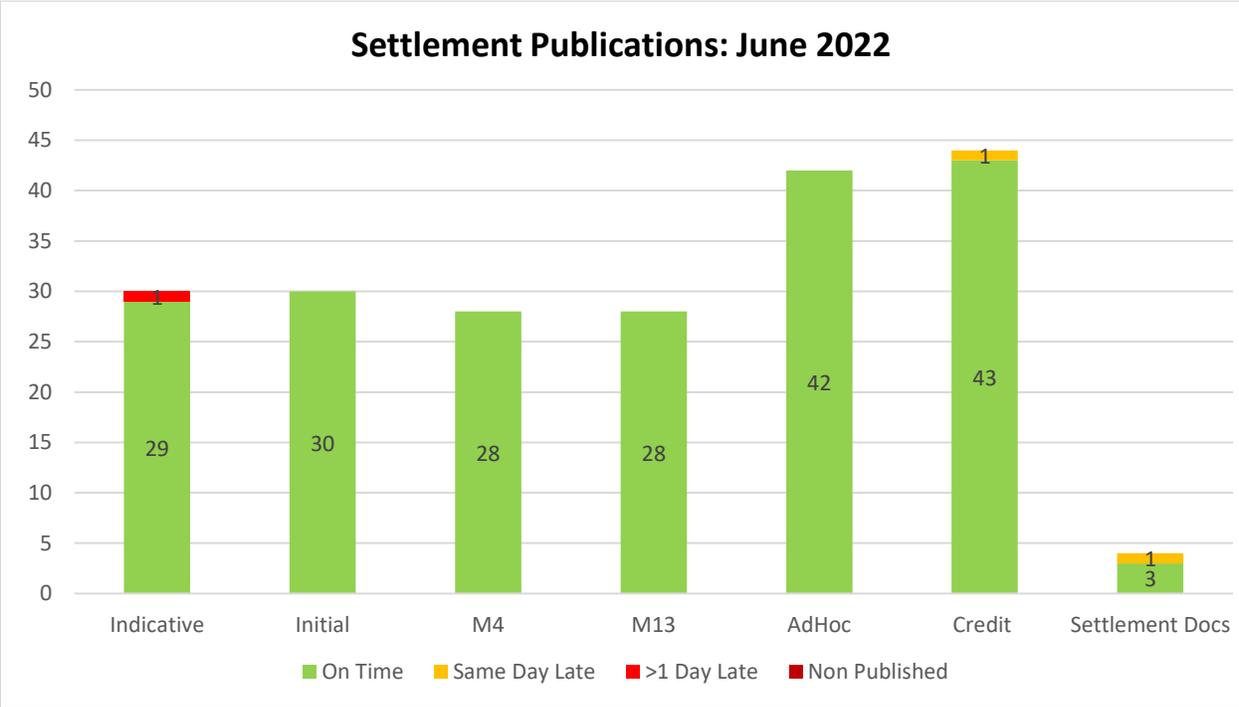


Figure 14 - Settlement Information May 2022



**Figure 15 - Settlement Information June 2022**

## 11 Appendix C: Settlement Publication Timings

### Indicative Settlement

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
04/04/2022	BALIMB	Indicative	01/04/2022	04/04/2022 17:00	05/04/2022 08:32
04/04/2022	BALIMB	Indicative	02/04/2022	04/04/2022 17:00	05/04/2022 08:40
04/04/2022	BALIMB	Indicative	03/04/2022	04/04/2022 17:00	05/04/2022 08:51
05/04/2022	BALIMB	Indicative	04/04/2022	05/04/2022 17:00	05/04/2022 16:19
06/04/2022	BALIMB	Indicative	05/04/2022	06/04/2022 17:00	06/04/2022 15:50
07/04/2022	BALIMB	Indicative	06/04/2022	07/04/2022 17:00	07/04/2022 16:33
08/04/2022	BALIMB	Indicative	07/04/2022	08/04/2022 17:00	08/04/2022 16:32
11/04/2022	BALIMB	Indicative	08/04/2022	11/04/2022 17:00	11/04/2022 14:38
11/04/2022	BALIMB	Indicative	09/04/2022	11/04/2022 17:00	11/04/2022 14:58
11/04/2022	BALIMB	Indicative	10/04/2022	11/04/2022 17:00	11/04/2022 16:10
12/04/2022	BALIMB	Indicative	11/04/2022	12/04/2022 17:00	12/04/2022 16:27
13/04/2022	BALIMB	Indicative	12/04/2022	13/04/2022 17:00	13/04/2022 16:37
14/04/2022	BALIMB	Indicative	13/04/2022	14/04/2022 17:00	14/04/2022 16:12
19/04/2022	BALIMB	Indicative	14/04/2022	19/04/2022 17:00	19/04/2022 09:09
19/04/2022	BALIMB	Indicative	15/04/2022	19/04/2022 17:00	19/04/2022 13:38
19/04/2022	BALIMB	Indicative	16/04/2022	19/04/2022 17:00	19/04/2022 14:01
19/04/2022	BALIMB	Indicative	17/04/2022	19/04/2022 17:00	19/04/2022 14:23
19/04/2022	BALIMB	Indicative	18/04/2022	19/04/2022 17:00	19/04/2022 15:38
20/04/2022	BALIMB	Indicative	19/04/2022	20/04/2022 17:00	20/04/2022 15:52
21/04/2022	BALIMB	Indicative	20/04/2022	21/04/2022 17:00	21/04/2022 16:07
22/04/2022	BALIMB	Indicative	21/04/2022	22/04/2022 17:00	22/04/2022 15:47
25/04/2022	BALIMB	Indicative	22/04/2022	25/04/2022 17:00	25/04/2022 14:53
25/04/2022	BALIMB	Indicative	23/04/2022	25/04/2022 17:00	25/04/2022 15:26
25/04/2022	BALIMB	Indicative	24/04/2022	25/04/2022 17:00	25/04/2022 16:13
26/04/2022	BALIMB	Indicative	25/04/2022	26/04/2022 17:00	26/04/2022 16:29
27/04/2022	BALIMB	Indicative	26/04/2022	27/04/2022 17:00	27/04/2022 15:55
28/04/2022	BALIMB	Indicative	27/04/2022	28/04/2022 17:00	28/04/2022 19:42
29/04/2022	BALIMB	Indicative	28/04/2022	29/04/2022 17:00	29/04/2022 15:55
03/05/2022	BALIMB	Indicative	29/04/2022	03/05/2022 17:00	03/05/2022 13:33
03/05/2022	BALIMB	Indicative	30/04/2022	03/05/2022 17:00	03/05/2022 13:42

Table 26 – Indicative Settlement Publication time April 2022

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
03/05/2022	BALIMB	Indicative	01/05/2022	03/05/2022 17:00	03/05/2022 14:22
03/05/2022	BALIMB	Indicative	02/05/2022	03/05/2022 17:00	03/05/2022 16:08
04/05/2022	BALIMB	Indicative	03/05/2022	04/05/2022 17:00	04/05/2022 15:56
05/05/2022	BALIMB	Indicative	04/05/2022	05/05/2022 17:00	05/05/2022 16:26
06/05/2022	BALIMB	Indicative	05/05/2022	06/05/2022 17:00	06/05/2022 16:00
09/05/2022	BALIMB	Indicative	06/05/2022	09/05/2022 17:00	09/05/2022 14:22
09/05/2022	BALIMB	Indicative	07/05/2022	09/05/2022 17:00	09/05/2022 14:57
09/05/2022	BALIMB	Indicative	08/05/2022	09/05/2022 17:00	09/05/2022 15:54
10/05/2022	BALIMB	Indicative	09/05/2022	10/05/2022 17:00	10/05/2022 16:08
11/05/2022	BALIMB	Indicative	10/05/2022	11/05/2022 17:00	12/05/2022 10:20
12/05/2022	BALIMB	Indicative	11/05/2022	12/05/2022 17:00	13/05/2022 13:29
13/05/2022	BALIMB	Indicative	12/05/2022	13/05/2022 17:00	13/05/2022 16:24
16/05/2022	BALIMB	Indicative	13/05/2022	16/05/2022 17:00	16/05/2022 15:29
16/05/2022	BALIMB	Indicative	14/05/2022	16/05/2022 17:00	16/05/2022 15:45
16/05/2022	BALIMB	Indicative	15/05/2022	16/05/2022 17:00	16/05/2022 16:06
17/05/2022	BALIMB	Indicative	16/05/2022	17/05/2022 17:00	17/05/2022 15:52
18/05/2022	BALIMB	Indicative	17/05/2022	18/05/2022 17:00	18/05/2022 16:50
19/05/2022	BALIMB	Indicative	18/05/2022	19/05/2022 17:00	20/05/2022 11:07
20/05/2022	BALIMB	Indicative	19/05/2022	20/05/2022 17:00	20/05/2022 16:19
23/05/2022	BALIMB	Indicative	20/05/2022	23/05/2022 17:00	23/05/2022 14:44
23/05/2022	BALIMB	Indicative	21/05/2022	23/05/2022 17:00	23/05/2022 15:13
23/05/2022	BALIMB	Indicative	22/05/2022	23/05/2022 17:00	23/05/2022 16:14
24/05/2022	BALIMB	Indicative	23/05/2022	24/05/2022 17:00	24/05/2022 16:41
25/05/2022	BALIMB	Indicative	24/05/2022	25/05/2022 17:00	25/05/2022 16:11
26/05/2022	BALIMB	Indicative	25/05/2022	26/05/2022 17:00	26/05/2022 16:23
27/05/2022	BALIMB	Indicative	26/05/2022	27/05/2022 17:00	27/05/2022 16:29
30/05/2022	BALIMB	Indicative	27/05/2022	30/05/2022 17:00	30/05/2022 14:15
30/05/2022	BALIMB	Indicative	28/05/2022	30/05/2022 17:00	30/05/2022 14:44
30/05/2022	BALIMB	Indicative	29/05/2022	30/05/2022 17:00	30/05/2022 16:18
31/05/2022	BALIMB	Indicative	30/05/2022	31/05/2022 17:00	31/05/2022 16:26
01/06/2022	BALIMB	Indicative	31/05/2022	01/06/2022 17:00	01/06/2022 16:30

**Table 27 – Indicative Settlement Publication time May 2022**

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
07/06/2022	BALIMB	Indicative	01/06/2022	07/06/2022 17:00	07/06/2022 08:39
07/06/2022	BALIMB	Indicative	02/06/2022	07/06/2022 17:00	07/06/2022 08:52
07/06/2022	BALIMB	Indicative	03/06/2022	07/06/2022 17:00	07/06/2022 09:03
07/06/2022	BALIMB	Indicative	04/06/2022	07/06/2022 17:00	07/06/2022 09:15
07/06/2022	BALIMB	Indicative	05/06/2022	07/06/2022 17:00	07/06/2022 09:26
07/06/2022	BALIMB	Indicative	06/06/2022	07/06/2022 17:00	07/06/2022 16:13
08/06/2022	BALIMB	Indicative	07/06/2022	08/06/2022 17:00	08/06/2022 16:10
09/06/2022	BALIMB	Indicative	08/06/2022	09/06/2022 17:00	09/06/2022 16:11
10/06/2022	BALIMB	Indicative	09/06/2022	10/06/2022 17:00	10/06/2022 16:36
13/06/2022	BALIMB	Indicative	10/06/2022	13/06/2022 17:00	13/06/2022 15:10
13/06/2022	BALIMB	Indicative	11/06/2022	13/06/2022 17:00	13/06/2022 15:21
13/06/2022	BALIMB	Indicative	12/06/2022	13/06/2022 17:00	13/06/2022 16:08
14/06/2022	BALIMB	Indicative	13/06/2022	14/06/2022 17:00	14/06/2022 16:48
15/06/2022	BALIMB	Indicative	14/06/2022	15/06/2022 17:00	15/06/2022 16:11
16/06/2022	BALIMB	Indicative	15/06/2022	16/06/2022 17:00	16/06/2022 15:09
17/06/2022	BALIMB	Indicative	16/06/2022	17/06/2022 17:00	17/06/2022 15:20
20/06/2022	BALIMB	Indicative	17/06/2022	20/06/2022 17:00	20/06/2022 14:02
20/06/2022	BALIMB	Indicative	18/06/2022	20/06/2022 17:00	20/06/2022 14:40
20/06/2022	BALIMB	Indicative	19/06/2022	20/06/2022 17:00	21/06/2022 10:51
21/06/2022	BALIMB	Indicative	20/06/2022	21/06/2022 17:00	21/06/2022 15:48
22/06/2022	BALIMB	Indicative	21/06/2022	22/06/2022 17:00	22/06/2022 15:57
23/06/2022	BALIMB	Indicative	22/06/2022	23/06/2022 17:00	23/06/2022 15:40
24/06/2022	BALIMB	Indicative	23/06/2022	24/06/2022 17:00	24/06/2022 15:39
27/06/2022	BALIMB	Indicative	24/06/2022	27/06/2022 17:00	27/06/2022 15:22
27/06/2022	BALIMB	Indicative	25/06/2022	27/06/2022 17:00	27/06/2022 15:30
27/06/2022	BALIMB	Indicative	26/06/2022	27/06/2022 17:00	27/06/2022 16:13
28/06/2022	BALIMB	Indicative	27/06/2022	28/06/2022 17:00	28/06/2022 16:38
29/06/2022	BALIMB	Indicative	28/06/2022	29/06/2022 17:00	29/06/2022 16:38
30/06/2022	BALIMB	Indicative	29/06/2022	30/06/2022 17:00	30/06/2022 15:33
01/07/2022	BALIMB	Indicative	30/06/2022	01/07/2022 17:00	01/07/2022 15:58

**Table 28 – Indicative Settlement Publication time June 2022**

## Initial Settlement

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
08/04/2022	BALIMB	Initial	01/04/2022	08/04/2022 12:00	07/04/2022 16:24
08/04/2022	BALIMB	Initial	02/04/2022	08/04/2022 12:00	07/04/2022 18:13
08/04/2022	BALIMB	Initial	03/04/2022	08/04/2022 12:00	08/04/2022 11:15
11/04/2022	BALIMB	Initial	04/04/2022	11/04/2022 12:00	11/04/2022 11:23
12/04/2022	BALIMB	Initial	05/04/2022	12/04/2022 12:00	12/04/2022 11:01
13/04/2022	BALIMB	Initial	06/04/2022	13/04/2022 12:00	13/04/2022 11:02
14/04/2022	BALIMB	Initial	07/04/2022	14/04/2022 12:00	14/04/2022 11:15
19/04/2022	BALIMB	Initial	08/04/2022	19/04/2022 12:00	14/04/2022 15:06
19/04/2022	BALIMB	Initial	09/04/2022	19/04/2022 12:00	14/04/2022 15:23
19/04/2022	BALIMB	Initial	10/04/2022	19/04/2022 12:00	19/04/2022 08:15
19/04/2022	BALIMB	Initial	11/04/2022	19/04/2022 12:00	19/04/2022 08:23
19/04/2022	BALIMB	Initial	12/04/2022	19/04/2022 12:00	19/04/2022 11:18
20/04/2022	BALIMB	Initial	13/04/2022	20/04/2022 12:00	20/04/2022 11:09
21/04/2022	BALIMB	Initial	14/04/2022	21/04/2022 12:00	21/04/2022 11:01
22/04/2022	BALIMB	Initial	15/04/2022	22/04/2022 12:00	21/04/2022 15:03
22/04/2022	BALIMB	Initial	16/04/2022	22/04/2022 12:00	21/04/2022 16:07
22/04/2022	BALIMB	Initial	17/04/2022	22/04/2022 12:00	22/04/2022 11:02
25/04/2022	BALIMB	Initial	18/04/2022	25/04/2022 12:00	25/04/2022 11:00
26/04/2022	BALIMB	Initial	19/04/2022	26/04/2022 12:00	26/04/2022 11:53
27/04/2022	BALIMB	Initial	20/04/2022	27/04/2022 12:00	27/04/2022 11:33
28/04/2022	BALIMB	Initial	21/04/2022	28/04/2022 12:00	28/04/2022 11:00
29/04/2022	BALIMB	Initial	22/04/2022	29/04/2022 12:00	29/04/2022 07:36
29/04/2022	BALIMB	Initial	23/04/2022	29/04/2022 12:00	29/04/2022 07:45
29/04/2022	BALIMB	Initial	24/04/2022	29/04/2022 12:00	29/04/2022 11:07
03/05/2022	BALIMB	Initial	25/04/2022	03/05/2022 12:00	03/05/2022 11:01
03/05/2022	BALIMB	Initial	26/04/2022	03/05/2022 12:00	03/05/2022 11:19
04/05/2022	BALIMB	Initial	27/04/2022	04/05/2022 12:00	04/05/2022 11:31
05/05/2022	BALIMB	Initial	28/04/2022	05/05/2022 12:00	05/05/2022 11:34
06/05/2022	BALIMB	Initial	29/04/2022	06/05/2022 12:00	05/05/2022 15:32
06/05/2022	BALIMB	Initial	30/04/2022	06/05/2022 12:00	05/05/2022 16:16

**Table 29 – Initial Settlement Publication times April 2022**

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
06/05/2022	BALIMB	Initial	01/05/2022	06/05/2022 12:00	06/05/2022 11:29
09/05/2022	BALIMB	Initial	02/05/2022	09/05/2022 12:00	09/05/2022 11:05
10/05/2022	BALIMB	Initial	03/05/2022	10/05/2022 12:00	10/05/2022 11:27
11/05/2022	BALIMB	Initial	04/05/2022	11/05/2022 12:00	11/05/2022 11:21
12/05/2022	BALIMB	Initial	05/05/2022	12/05/2022 12:00	12/05/2022 11:53
13/05/2022	BALIMB	Initial	06/05/2022	13/05/2022 12:00	12/05/2022 16:37
13/05/2022	BALIMB	Initial	07/05/2022	13/05/2022 12:00	12/05/2022 16:43
13/05/2022	BALIMB	Initial	08/05/2022	13/05/2022 12:00	13/05/2022 11:45
16/05/2022	BALIMB	Initial	09/05/2022	16/05/2022 12:00	16/05/2022 11:11
17/05/2022	BALIMB	Initial	10/05/2022	17/05/2022 12:00	17/05/2022 11:47
18/05/2022	BALIMB	Initial	11/05/2022	18/05/2022 12:00	18/05/2022 11:38
19/05/2022	BALIMB	Initial	12/05/2022	19/05/2022 12:00	19/05/2022 11:27
20/05/2022	BALIMB	Initial	13/05/2022	20/05/2022 12:00	20/05/2022 07:36
20/05/2022	BALIMB	Initial	14/05/2022	20/05/2022 12:00	20/05/2022 07:54
20/05/2022	BALIMB	Initial	15/05/2022	20/05/2022 12:00	20/05/2022 11:09
23/05/2022	BALIMB	Initial	16/05/2022	23/05/2022 12:00	23/05/2022 11:07
24/05/2022	BALIMB	Initial	17/05/2022	24/05/2022 12:00	24/05/2022 11:13
25/05/2022	BALIMB	Initial	18/05/2022	25/05/2022 12:00	25/05/2022 11:00
26/05/2022	BALIMB	Initial	19/05/2022	26/05/2022 12:00	26/05/2022 11:12
27/05/2022	BALIMB	Initial	20/05/2022	27/05/2022 12:00	26/05/2022 16:31
27/05/2022	BALIMB	Initial	21/05/2022	27/05/2022 12:00	26/05/2022 16:40
27/05/2022	BALIMB	Initial	22/05/2022	27/05/2022 12:00	27/05/2022 10:37
30/05/2022	BALIMB	Initial	23/05/2022	30/05/2022 12:00	30/05/2022 11:35
31/05/2022	BALIMB	Initial	24/05/2022	31/05/2022 12:00	31/05/2022 11:44
01/06/2022	BALIMB	Initial	25/05/2022	01/06/2022 12:00	01/06/2022 11:10
07/06/2022	BALIMB	Initial	26/05/2022	07/06/2022 12:00	07/06/2022 10:30
07/06/2022	BALIMB	Initial	27/05/2022	07/06/2022 12:00	07/06/2022 10:38
07/06/2022	BALIMB	Initial	28/05/2022	07/06/2022 12:00	07/06/2022 10:45
07/06/2022	BALIMB	Initial	29/05/2022	07/06/2022 12:00	07/06/2022 10:54
07/06/2022	BALIMB	Initial	30/05/2022	07/06/2022 12:00	07/06/2022 11:04
07/06/2022	BALIMB	Initial	31/05/2022	07/06/2022 12:00	07/06/2022 11:11

**Table 30 – Initial Settlement Publication times May 2022**

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
08/06/2022	BALIMB	Initial	01/06/2022	08/06/2022 12:00	08/06/2022 11:07
09/06/2022	BALIMB	Initial	02/06/2022	09/06/2022 12:00	09/06/2022 11:44
10/06/2022	BALIMB	Initial	03/06/2022	10/06/2022 12:00	10/06/2022 11:18
10/06/2022	BALIMB	Initial	04/06/2022	10/06/2022 12:00	10/06/2022 11:25
10/06/2022	BALIMB	Initial	05/06/2022	10/06/2022 12:00	10/06/2022 11:34
13/06/2022	BALIMB	Initial	06/06/2022	13/06/2022 12:00	13/06/2022 11:19
14/06/2022	BALIMB	Initial	07/06/2022	14/06/2022 12:00	14/06/2022 11:30
15/06/2022	BALIMB	Initial	08/06/2022	15/06/2022 12:00	15/06/2022 11:12
16/06/2022	BALIMB	Initial	09/06/2022	16/06/2022 12:00	16/06/2022 10:51
17/06/2022	BALIMB	Initial	10/06/2022	17/06/2022 12:00	16/06/2022 16:17
17/06/2022	BALIMB	Initial	11/06/2022	17/06/2022 12:00	16/06/2022 16:36
17/06/2022	BALIMB	Initial	12/06/2022	17/06/2022 12:00	17/06/2022 11:05
20/06/2022	BALIMB	Initial	13/06/2022	20/06/2022 12:00	20/06/2022 11:35
21/06/2022	BALIMB	Initial	14/06/2022	21/06/2022 12:00	21/06/2022 11:08
22/06/2022	BALIMB	Initial	15/06/2022	22/06/2022 12:00	22/06/2022 11:07
23/06/2022	BALIMB	Initial	16/06/2022	23/06/2022 12:00	23/06/2022 11:17
24/06/2022	BALIMB	Initial	17/06/2022	24/06/2022 12:00	23/06/2022 15:39
24/06/2022	BALIMB	Initial	18/06/2022	24/06/2022 12:00	23/06/2022 15:49
24/06/2022	BALIMB	Initial	19/06/2022	24/06/2022 12:00	24/06/2022 11:30
27/06/2022	BALIMB	Initial	20/06/2022	27/06/2022 12:00	27/06/2022 11:08
28/06/2022	BALIMB	Initial	21/06/2022	28/06/2022 12:00	28/06/2022 11:14
29/06/2022	BALIMB	Initial	22/06/2022	29/06/2022 12:00	29/06/2022 11:08
30/06/2022	BALIMB	Initial	23/06/2022	30/06/2022 12:00	30/06/2022 11:13
01/07/2022	BALIMB	Initial	24/06/2022	01/07/2022 12:00	30/06/2022 17:16
01/07/2022	BALIMB	Initial	25/06/2022	01/07/2022 12:00	30/06/2022 17:52
01/07/2022	BALIMB	Initial	26/06/2022	01/07/2022 12:00	01/07/2022 11:16
04/07/2022	BALIMB	Initial	27/06/2022	04/07/2022 12:00	04/07/2022 11:14
05/07/2022	BALIMB	Initial	28/06/2022	05/07/2022 12:00	05/07/2022 11:04
06/07/2022	BALIMB	Initial	29/06/2022	06/07/2022 12:00	06/07/2022 11:09
07/07/2022	BALIMB	Initial	30/06/2022	07/07/2022 12:00	07/07/2022 11:08

**Table 31 – Initial Settlement Publication times June 2022**

## 12 Appendix D: List of Queries by Type

Date Sent	Due Date	Query Ref No.	Charge Component
04/04/2022	05/05/2022	#7510	CUNIMB
06/04/2022	23/05/2022	#7517	CIMB
06/04/2022	09/05/2022	#7541	CIMB
07/04/2022	10/05/2022	#7546	CIMB
07/04/2022	10/05/2022	#7552	CUNIMB
08/04/2022	11/05/2022	#7560	CDISCOUNT
11/04/2022	12/05/2022	#7571	CDISCOUNT
12/04/2022	13/05/2022	#7575	CUNIMB
14/04/2022	31/05/2022	#7611	CFC
14/04/2022	17/05/2022	#7612	CFC
15/04/2022	17/05/2022	#7615	CFC
21/04/2022	20/05/2022	#7638	CDISCOUNT
26/04/2022	25/05/2022	#7663	CIMB
28/04/2022	15/06/2022	#7679	CIMB
04/05/2022	01/06/2022	#7738	CIMB
13/05/2022	15/06/2022	#7819	CPREMIUM
13/05/2022	15/06/2022	#7820	CIMB
13/05/2022	15/06/2022	#7821	CPREMIUM
13/05/2022	29/06/2022	#7823	CDISCOUNT
13/05/2022	29/06/2022	#7825	CDISCOUNT
13/05/2022	15/06/2022	#7824	CPREMIUM
13/05/2022	15/06/2022	#7826	CPREMIUM
16/05/2022	16/06/2022	#7840	CFC
18/05/2022	20/06/2022	#7855	CIMB
19/05/2022	21/06/2022	#7868	CIMB
24/05/2022	24/06/2022	#7896	CCP
24/05/2022	24/06/2022	#7895	CCP
03/06/2022	19/07/2022	#7990	CIMB
07/06/2022	05/07/2022	#8005	CDISCOUNT
07/06/2022	05/07/2022	#8006	CUNIMB
10/06/2022	08/07/2022	#8038	CFC
17/06/2022	18/07/2022	#8081	CFC
23/06/2022	22/07/2022	#8109	CDISCOUNT
23/06/2022	22/07/2022	#8110	CUNIMB

Table 32 - Upheld Queries April - June 2022

Date Sent	Due Date	Query Ref No.	Charge Component
06/04/2022	09/05/2022	#7528	CUNIMB
06/04/2022	09/05/2022	#7529	CUNIMB
06/04/2022	09/05/2022	#7530	CUNIMB
07/04/2022	10/05/2022	#7543	CUNIMB
07/04/2022	10/05/2022	#7545	CUNIMB
08/04/2022	11/05/2022	#7559	CDISCOUNT
13/04/2022	16/05/2022	#7596	CUNIMB
13/04/2022	17/05/2022	#7606	CUNIMB
03/05/2022	31/05/2022	#7710	CDISCOUNT
06/05/2022	08/06/2022	#7752	CDISCOUNT
09/05/2022	23/06/2022	#7778	CUNIMB
09/05/2022	23/06/2022	#7779	CUNIMB
11/05/2022	27/06/2022	#7796	CIMB
12/05/2022	14/06/2022	#7802	CUNIMB
13/05/2022	15/06/2022	#7812	CPREMIUM
30/05/2022	14/07/2022	#7928	CFC

**Table 33 – Not Upheld Queries April - June 2022**