Market Operator's Performance Report

August 2020

Contents

Executive Summary

On 1 October 2018 the Integrated Single Electricity Market (I-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 month of operation of August 2020 and is published in accordance with section B16.2 of the Trading and Settlement Code and the SEM Committee decision paper issued for the Legacy SEM market.

During the month of August 2020:

- There were 7 late publications of Indicative and Initial Settlement runs as per the Trading and Settlement Code timelines
- 4 out of 4 Settlement Documents issued on time
- KIR ID #186,987 : IP Timeout issue had an impact causing late indicative settlement publication timelines for August 2020.
- There were 6 payment defaults by Participants
- There was 1 new unit registered in the market and no new parties joined the market
- There were no Credit default by Participants as per the Trading and Settlement code timelines
- 192 general queries were received and 155 general queries were resolved, with 67 in progress

SEMO welcomes all comments on the contents of this report. Comments should be sent preferably in email format to 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

No new parties went effective in the Market between 01 August and 31 August 2020.

The below units went effective in the Market between 01 August and 31 August 2020:

Party Name	Party ID	Participant ID	Unit ID	Effective Date
Power NI	PY_000035	PT_500028	GU_503860	12/08/2020

Table 1 – Registrations August 2020

The below units de-registered from the Market between 01 August and 31 August 2020:

Party Name	Party ID	Participant ID	Unit ID	Effective Date
Energia Customer Solutions NI Limted	PY_000042	PT_500030	GU_501300	12/08/2020

Table 2 – De-Registrations August 2020

1.1 Termination of Participants

There were no terminating parties in August 2020.

1.2 Suspension of Participants

No Suspension Orders were issued by the Market Operator in August 2020.

2   Trading and Settlement Code Breaches

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

Trading and Settlement Code Breaches		Major	Minor
Area		**Major**	**Minor**
Data Providers		-	1
Market Participants	Clearing	8	-
	Credit Risk Management	0	-
Market Operator	Balancing Market Settlement	0	7
	Clearing	-	-
	Credit Risk Management	-	-
	Other	-	-
Total		**8**	**8**

Table 3 – Trading and Settlement Code Breaches

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

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 01/08/2020 – 31/08/2020		
	Indicative	**Initial**
On Time	24	31
Same Day Late	3	0
> 1 Day Late	4	0
Total runs	**31**	**31**

Table 4 - Settlement Runs completed 01/08/2020 - 31/08/2020
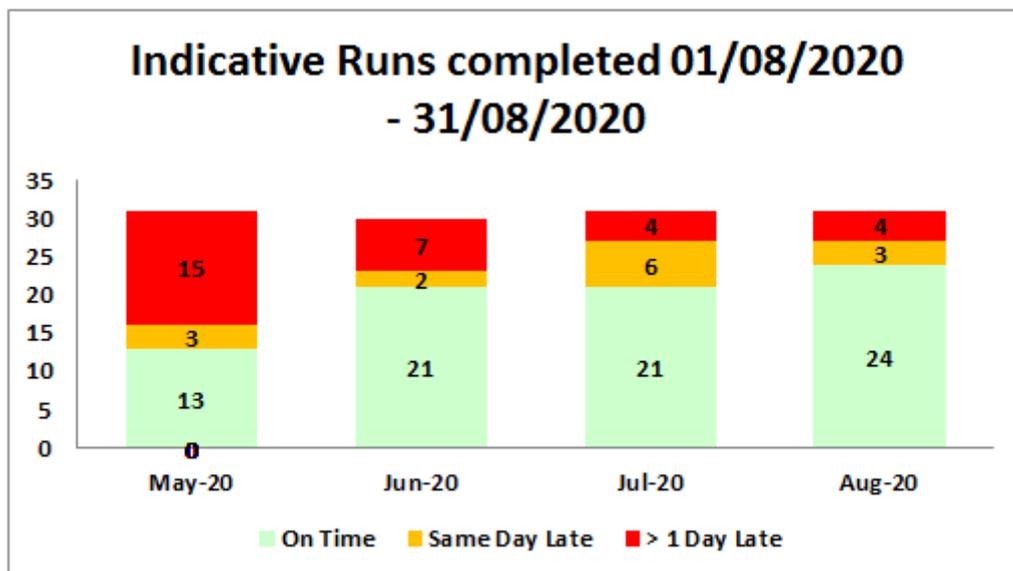
Figure 1 Indicative Settlement Runs Completed

Further details on publication times can be found in **Appendix C**
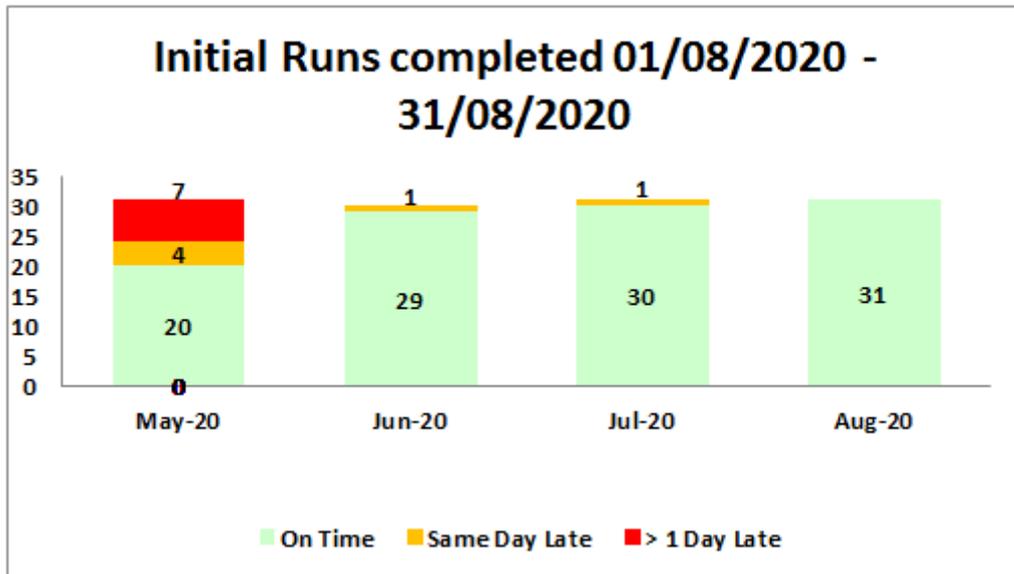
Figure 2 Initial Settlement Runs Completed

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 01/08/2020 - 31/08/2020	
	We No. of Weeks
On Time	4
Same Day Late	0
> 1 Day Late	0
Total runs	4

Table 5 - Settlement Documents completed 01/08/2020 - 31/08/2020

3.3 M+4 and M+13 Resettlement

M+4 Resettlement processing occurred during each week for the month of August 2020.

M+13 Resettlement processing occurred during each week for the month of August 2020.

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. All data displayed in this section displays Initial data from 01 August 2020 to 31 August 2020.

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

Balancing Market Cash Flow Position		
Component	Component Name	€ Payment/Charge
CDISCOUNT	Discount Payment	13,344,392
CPREMIUM	Premium Payment	10,940,868
CFC	Fixed Cost Payment or Charge	190,534
CIMB	Imbalance Payment or Charge	1,015,309
CAOOPO	Offer Price Only Accepted Offer Payment or Charge	-85,866
CCURL	Curtailment Payment or Charge	-104,511
CABBPO	Bid Price Only Accepted Bid Payment or Charge	17,222
CTEST	Testing Charge	-268
CDIFFCWD	Within-day Difference Charge	-85,113
CCA	Currency Adjustment Charge	-40,931
CUNIMB	Uninstructed Imbalance Charge	-94,889
CSOCDIFFP	Difference Payment Socialisation Charge	-294,464
CREV	Residual Error Volume Charge	-1,651,521
CIMP	Imperfections Charge	-28,428,870
Total		-5,278,106

Table 6 - Balancing Market Cash Flow Position

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	Component Name	€ Payment/Charge
CCP	Fixed Market Operator Charge Generator Units	31,007,964
CCC	Fixed Market Operator Charge Supplier Units	-28,460,455
Total		**2,547,509**

Table 7 - Capacity Market Cash Flow Position

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

Market Operator Charges		
Component	Component Name	€ Payment/Charge
CMOAV	Fixed Market Operator Charge Supplier Units	-3,062
CMOAU	Fixed Market Operator Charge Generator Units	-117,760
CVMO	Variable Market Operator Charge	-1,125,605
Total		**-1,246,427**

Table 8 - Market Operator Charges

4.2 Financial Changes between Initial Settlement and Subsequent Reruns

During the month of August 2020:

- M+4 Resettlement has been completed for Settlement Dates 12/04/2020 to 09/05/2020.
- M+13 Resettlement has been completed for Settlement Dates 24/03/2019 to 27/04/2019.

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

Balancing Market Resettlement	
Component	Difference
CFC	€1,966,541
CIMB	€1,056,834
CDISCOUNT	€974,992
CIMP	€234,160
CREV	€27,917
CUNIMB	€5,845
CSOCDIFFP	€4,511
CCA	€417
CABBPO	€198
CDIFFCNP	€0
CDIFFPIMB	€0
CTEST	€0
CDIFFCWD	-€9
CAOOPO	-€11,217
CCURL	-€26,309
CPREMIUM	-€169,594
Total	€4,064,285

Table 9 - Balancing Market Resettlement

Capacity Market Resettlement	
Component	Difference
CCC	€295,908
CCP	€0
Total	€295,908

Table 10 - Capacity Market Resettlement

Market Operator Charges Resettlement	
Component	Difference
CMOAU	€132,430
CVMO	€11,964
CMOAV	€3,503
Total	€147,897

Table 11 - Market Operator Charges Resettlement

5   Query Management

5.1   General Queries

The statistics presented in Table 12 - Helpdesk Query Statistics cover the month of August 2020.

Received	Resolved	Open
192	155	67

Table 12 – Helpdesk Query Statistics

 The average resolution time for queries in August 2020 was 4.8 working days.

Definitions

- Resolved refers to queries resolved within August 2020, and includes queries raised before this time.
- Resolution Time (Working Days) refers to average time to resolve, in working days for this category of query. It is calculated based on all queries for the category, not just August 2020.
- Open refers to queries raised but not resolved as of 31st of August 2020.

5.2   Settlement Queries

There were 12 Formal Settlement queries raised in August 2020.

5 have been upheld and 7 are unresolved at this time and are currently under investigation.

Topic (upheld Queries)	Number of Queries
CFC	4
CIMB	4
CUNIMB	2
CAOOPO	1
CDISCOUNT	1

Table 13 – Upheld Settlement Queries by Topic

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

A full list of all unresolved Settlement queries raised in August 2020 can be found in **Appendix D.**

5.3   Disputes

No Disputes have been raised in the month of August 2020.
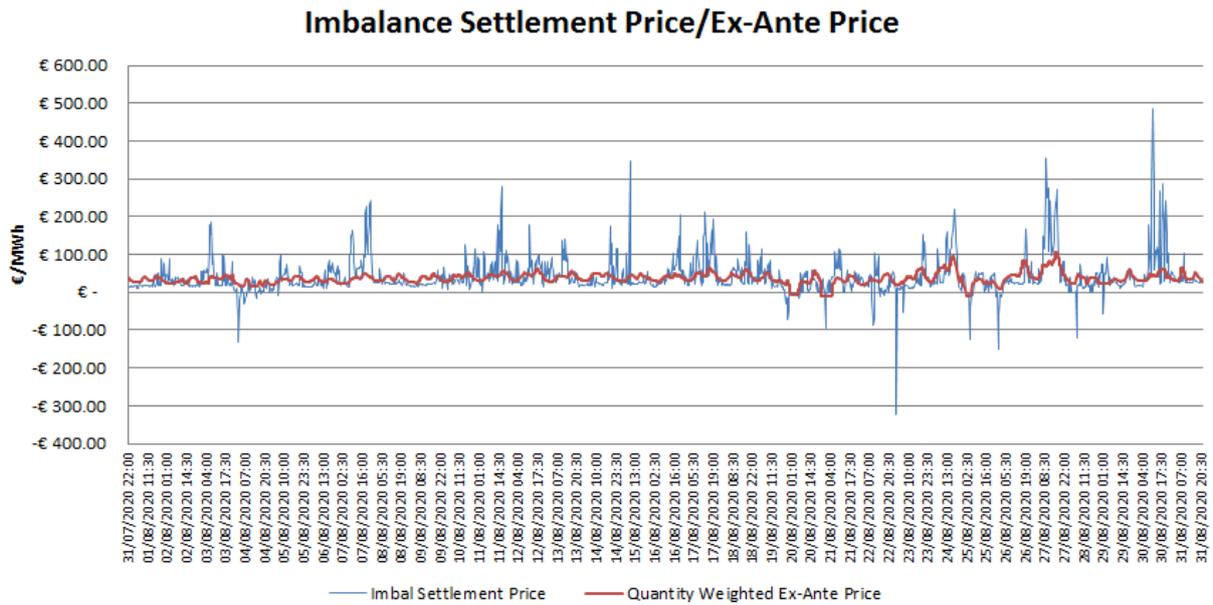
6   Imbalance Price

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.

Figure 3 below shows the Imbalance Settlement Prices for August 2020. 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 August was €41.29.
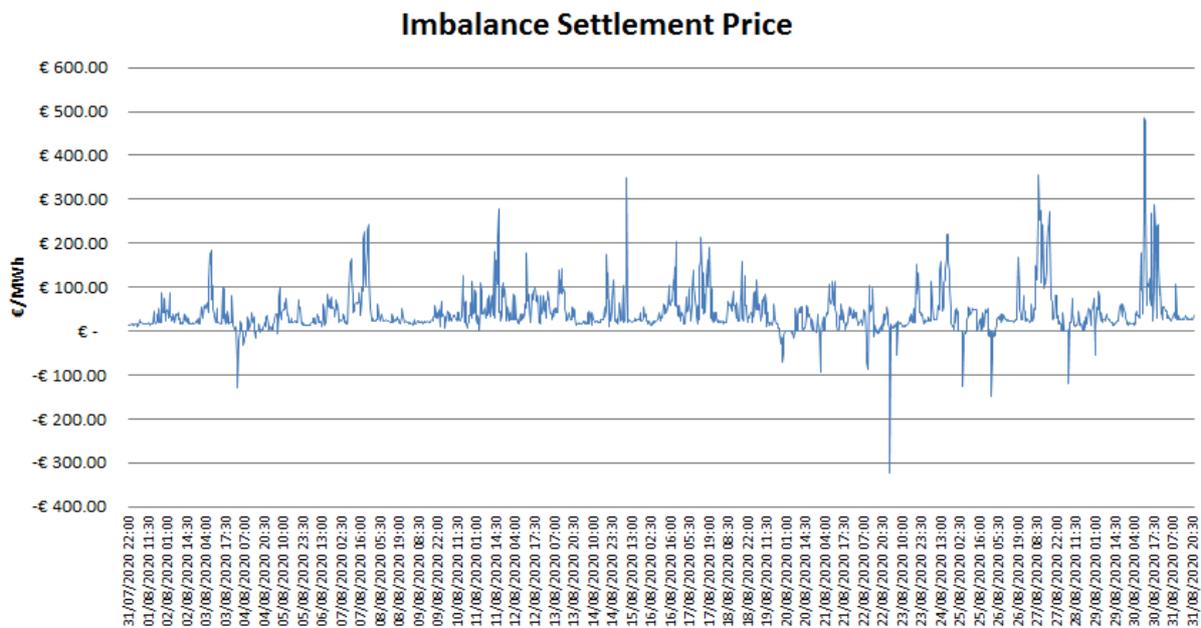
Figure 3 – Imbalance Settlement Price

Figure 4 below shows 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 4 – Imbalance Settlement Price & Quantity Weighted Ex-Ante Price Comparison

Figure 5 below highlights the monthly Highest, Lowest and Average half-hour Imbalance Prices for the period August 2020.

	Aug-20
■ Average ISP	€ 41.29
■ Maximum ISP	€ 486.74
■ Minimum ISP	-€ 323.12
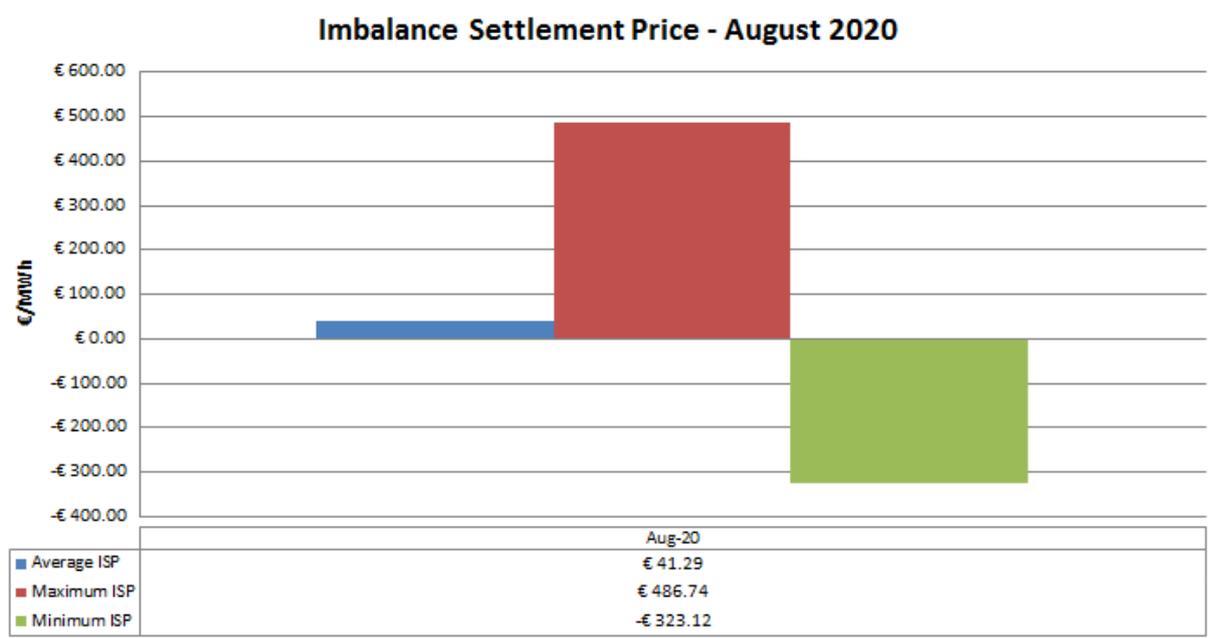
Figure 5 – Highest, Lowest and Average Imbalance Prices

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 **Figure 6**.
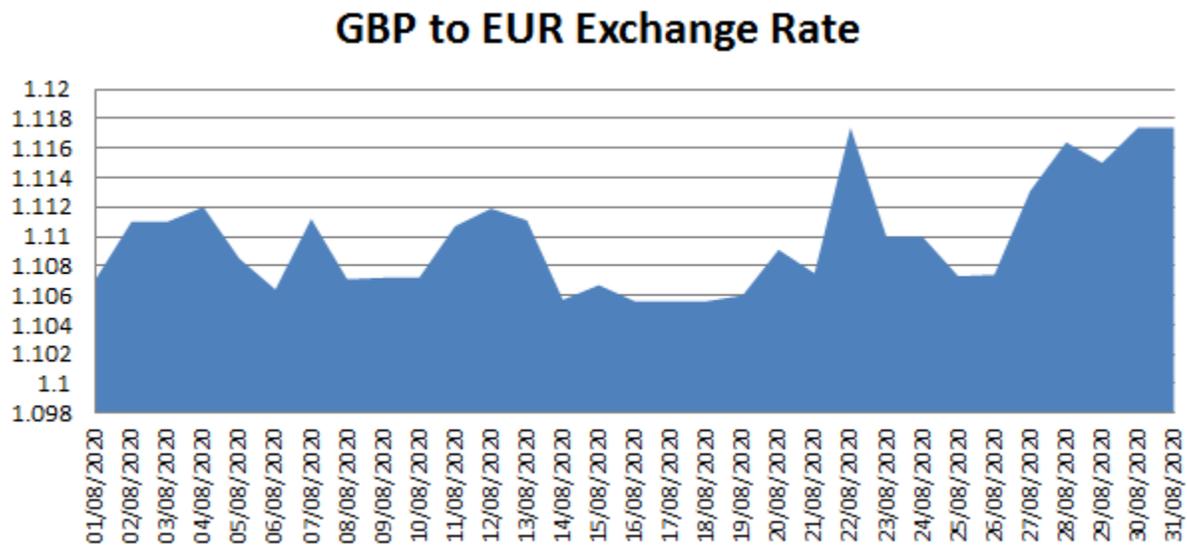
Figure 6 – GBP to EUR Exchange Rate

6.3   Imbalance Price Generation and Backup Price

The Market Back Up Price is calculated and published automatically by the Market Systems in the event that one or more 5 minute Imbalance Prices have not been calculated for an Imbalance Settlement Period. During this calendar Month, there were 11 Market Back Up Prices published as a result of 32 missed Imbalance Prices[1].

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[1] If one or more five minute Imbalance Prices are not published in one Imbalance Settlement Period, then the Market Back up Price is used as the corresponding Imbalance Settlement Price.

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 1st August 2020 and 31st August 2020. Table 14 shows the dates and number of Modifications Committee Meetings and Working Groups that took place over this period.

Meeting	Date	Location
Modifications Committee Meeting 100	20th August 2020	Conference Call

Table 14 - Balancing Market: Trading & Settlement Code Modifications Committee Meetings

At the Modifications Committee Meeting, decisions are made with regard to progressing various Modification Proposals. Table 15 gives an outline of the amount of activity that has taken place over this period.

Modification Proposal Activity	Total
Raised	3
Alternative Versions raised	0
Withdrawn	0
Deferred	5
Extension Granted	0
Recommended for Approval	1
Recommended for Rejection	0
Further Work Required	0
RA Decision Approved	0
RA Decision Rejected	0

Table 15 - 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 14).

Full details of all modifications progressed during the year are available in the Balancing Market Modifications section of the SEMO website.

Recommended for Approval

- Mod_09_20 Number of days for Interest Calculation

8   Central Systems

8.1   System Releases

There were no System Releases in August.

8.2   System Availability

The table below gives the system availability values for the month of August 2020.

System / Application	Annual Availability %
Settlements (CSB)	100%
MI	100%
MA	100%
Reporting (reports publication in the MPI)	100%
Website (availability)	100%
Average System Availability	**100%**

Table 16 - Monthly Availability

8.3   Known Issues Report

For details regarding system errors please refer to the latest 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 month of August 2020.

There was no GCF during the month of August 2020.

There were no GSFs during the month of August 2020.

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	Status
02/08/2020	D+1	Timing	SONI	File submission of Metering data	Delay of 9 mins	Minor	Closed

Table 17 - Meter Data Provider Breaches

Market Participant Breaches

PT name	Invoiced period	Market	Default issued due to	Default letter issued	T & SC Breach	Status
Arden Energy Limited	July_2020	MO	Timing	Yes	Major	Closed
IBERDROLA IRELAND LIMITED	July_2020	MO	Timing	Yes	Major	Closed
iPower Solutions Limited	RS_30042020	MO	Timing	Yes	Major	Closed
Endeco - Wirelite Sensors Limited	RS_30042020	MO	Timing	Yes	Major	Closed
Energia Customer Solutions NI Limited	WK_32_2020	BMCRM	Timing	Yes	Major	Closed
Power NI	WK_32_2020	BMCRM	Timing	Yes	Major	Closed

Table 18 - Clearing Default Notices

Market Operator Breaches

Ops Date Identified	Periods affected	Run Type	Quality or Timing	Party	Issue Type	Description	Cause	Resolution	T&SC Breach	Status
4th, 22nd, 31st	3	Indicative	Timing	SEMO	KIR ID #186,987	IP (Instruction profiling) data push times are intermittently taking an increased amount of time to complete.	Can cause delays to daily Indicative settlement publication timelines	Processing continued after delay, Indicatives published **on** due date	Minor	Closed
14th - 16th, 23rd	4	Indicative	Timing	SEMO	KIR ID #186,987	IP (Instruction profiling) data push times are intermittently taking an increased amount of time to complete.	Can cause delays to daily Indicative settlement publication timelines	Processing continued after delay, Indicatives published **after** due date	Minor	Closed

Table 19 – Delays to Indicative Settlement

10 Appendix B: Historical Settlement Information

Settlements : July 2019 data key process updates

Settlement Dates	Run Category	Run Type	Runs to complete	On Time	Delayed – Same Day publication	Delayed > 1 Day
1st – 31st	Settlements	Indicative	31	17	4	10
1st – 31st	Settlements	Initial	31	29	2	-
Sep 30th 2018 – Oct 27th 2018	M+4 Resettlement	Weekly	28	28	-	-
1st – 31st	Credit Reports	Daily	66	66	-	-
1st – 31st	Payments In	Weekly	4	4	-	-
1st – 31st	Payments Out	Weekly	4	4	-	-
1st-31st	Settlement Documents	Weekly	4	4		

Figure 7 - Settlement Information July 2019

Settlements : August 2019 data key process updates

Settlement Dates	Run Category	Run Type	Runs to complete	On Time	Delayed – Same Day publication	Delayed > 1 Day
1st – 31st	Settlements	Indicative	31	19	3	8
1st – 31st	Settlements	Initial	31	28	3	-
Oct 28th 2018 – Dec 1st 2018	M+4 Resettlement	Weekly	28	28	-	-
1st – 31st	Credit Reports	Daily	66	66	-	-
1st – 31st	Payments In	Weekly	4	4	-	-
1st – 31st	Payments Out	Weekly	4	4	-	-
1st – 31st	Settlement Documents	Weekly	4	4		

Figure 8 - Settlement Information August 2019

Settlements : Sep 2019 data process updates

Settlement Dates	Run Category	Run Type	Runs to complete	On Time	Delayed – Same Day publication	Delayed > 1 Day
1st – 30th	Settlements	Indicative	30	10	9	11
1st – 30th	Settlements	Initial	30	17	6	7
Dec 2nd 2018 – Dec 29th 2018	M+4 Resettlement	Weekly	28	28	-	-
1st – 30th	Credit Reports	Daily	66	66	-	-
1st – 30th	Payments In	Weekly	4	4	-	-
1st – 30th	Payments Out	Weekly	4	4	-	-
Aug 25th – Sep 21st	Settlement Documents	Weekly	4	1	2	1

Figure 9 - Settlement Information September 2019

Settlements : Oct 2019 data process updates

Settlement Dates	Run Category	Run Type	Runs to complete	On Time	Delayed – Same Day publication	Delayed > 1 Day
1st – 31st	Settlements	Indicative	31	12	-	19
1st – 31st	Settlements	Initial	31	18	4	9
6th Jan 2019 – 2nd Feb 2019	M+4 Resettlement	Weekly	28	28	-	-
1st – 31st	Credit Reports	Daily	66	66	-	-
1st – 31st	Payments In	Weekly	4	3	-	-
1st – 31st	Payments Out	Weekly	4	4	-	-
Sep 22nd – Oct 19th	Settlement Documents	Weekly	4	3	-	1

Figure 10 - Settlement Information October 2019

Settlements : Nov 2019 data process updates

Settlement Dates	Run Category	Run Type	Runs to complete	On Time	Delayed – Same Day publication	Delayed > 1 Day
1st – 30th	Settlements	Indicative	30	6	5	19
1st – 30th	Settlements	Initial	30	25	3	2
3rd Feb 2019 – 9th Mar	M+4 Resettlement	Weekly	28	28	-	-
30th Sep – 19th Oct 2018	M+13 Resettlement	Weekly	28	28	-	-
1st – 30th	Credit Reports	Daily	66	66	-	-
1st – 30th	Payments In	Weekly	4	4	-	-
1st – 30th	Payments Out	Weekly	4	4	-	-
Oct 20th – Nov 23rd	Settlement Documents	Weekly	4	4	-	-

Figure 11 - Settlement Information November 2019

Settlements : Dec 2019 data process updates

Settlement Dates	Run Category	Run Type	Runs to complete	On Time	Delayed – Same Day publication	Delayed > 1 Day
1st – 31st	Settlements	Indicative	31	20	2	9
1st – 31st	Settlements	Initial	31	27	3	1
10th Mar – 30th Mar	M+4 Resettlement	Weekly	21	21	-	-
21st Oct 2018 – 11th Nov 2018	M+13 Resettlement	Weekly	21	14	-	1
1st – 31st	Credit Reports	Daily	46	45	-	1
1st – 31st	Payments In	Weekly	4	4	-	-
1st – 31st	Payments Out	Weekly	4	4	-	-
Nov 24th – Dec 14th	Settlement Documents	Weekly	3	3	-	-

Figure 12 - Settlement Information December 2019
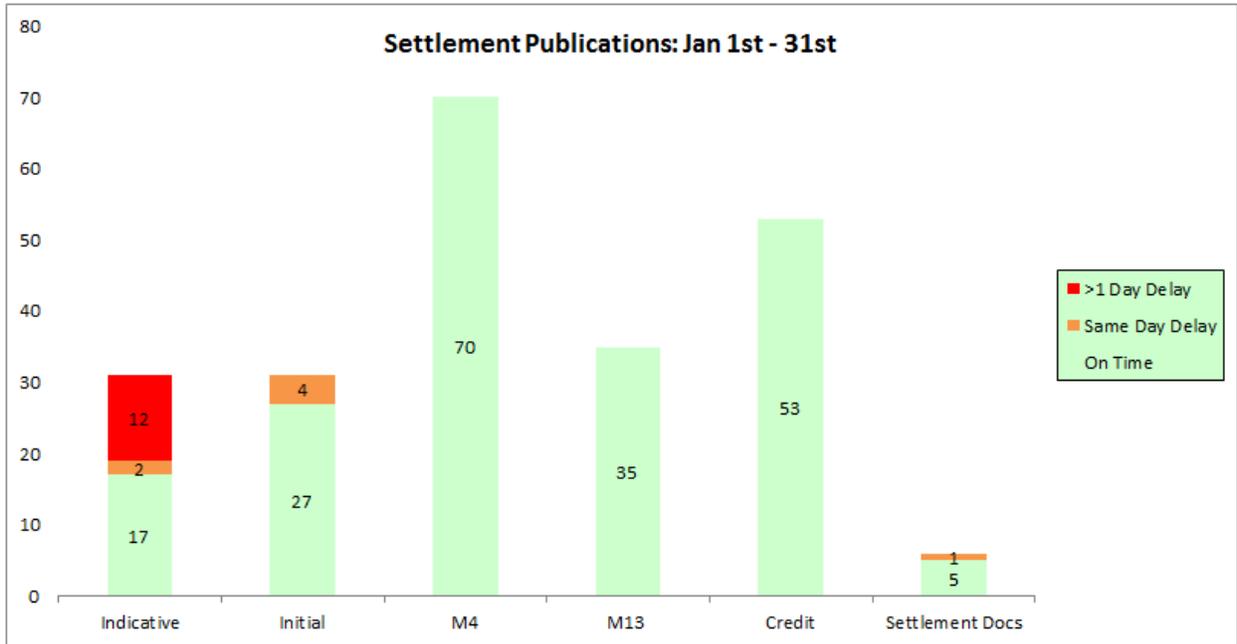
Figure 13 - Settlement Information January 2020*

*The above graph in Figure 13 for Feb 2020 data represents similar data content to that outlined in tabular format for Figures 7-12
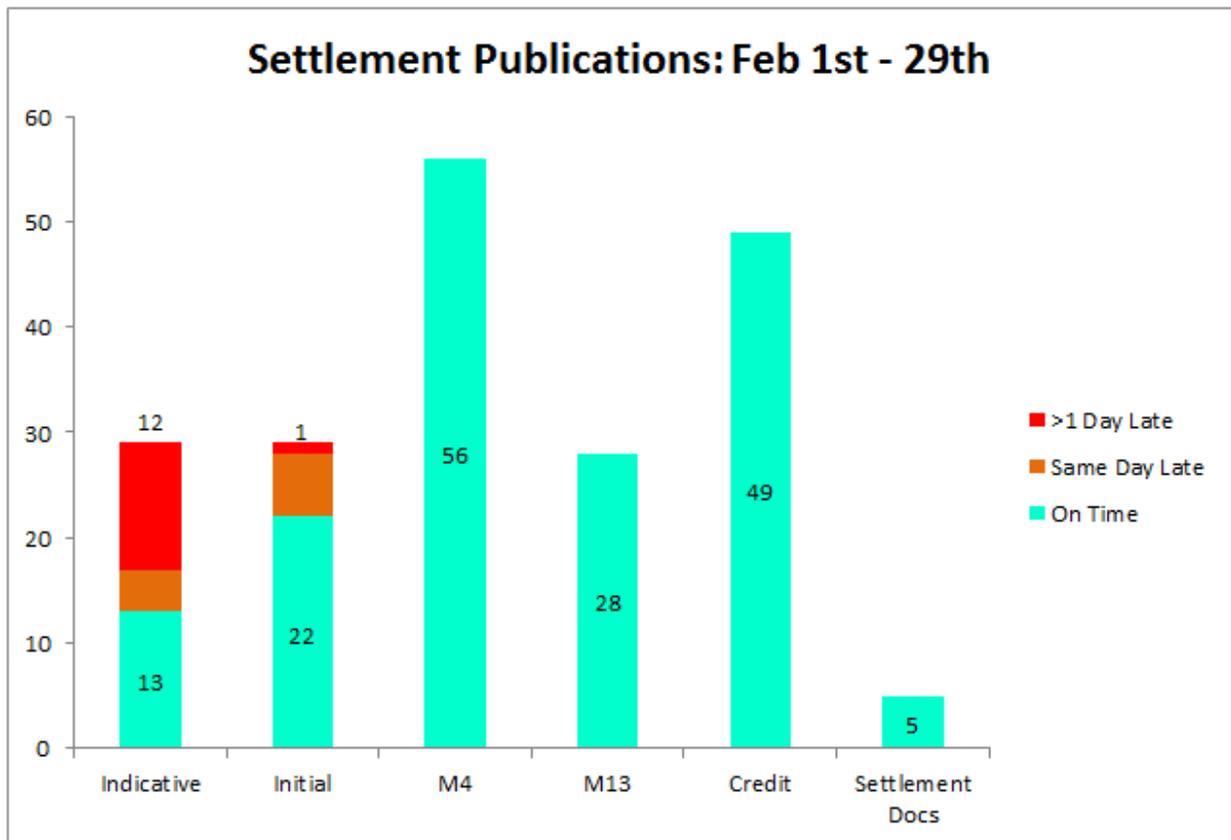
Figure 14 - Settlement Information February 2020
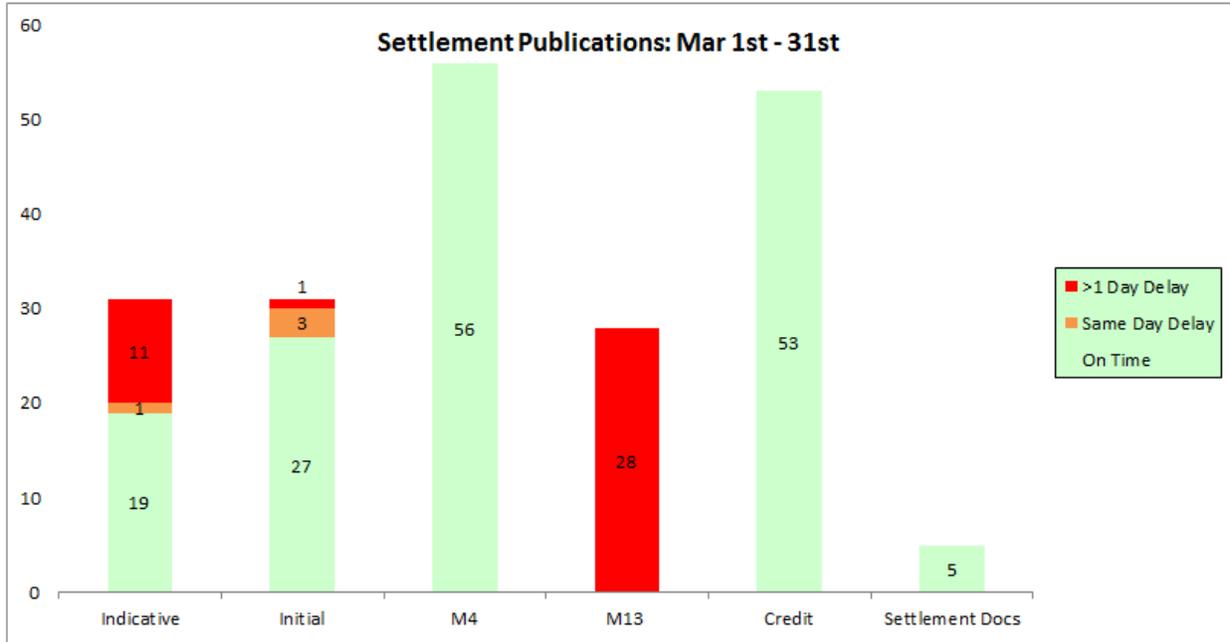
Figure 15 - Settlement Information March 2020
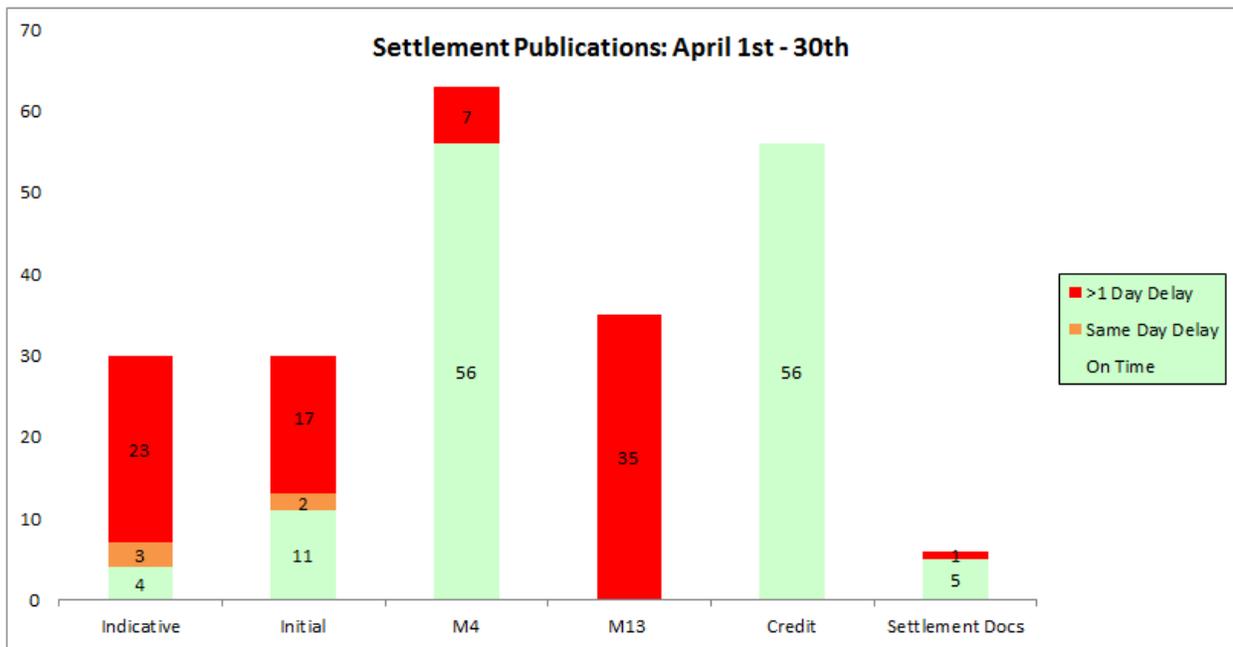
Figure 16 – Settlement Information April 2020

Figure 17 – Settlement Information May 2020

Figure 18 – Settlement Information June 2020

Figure 19 – Settlement Information July 2020

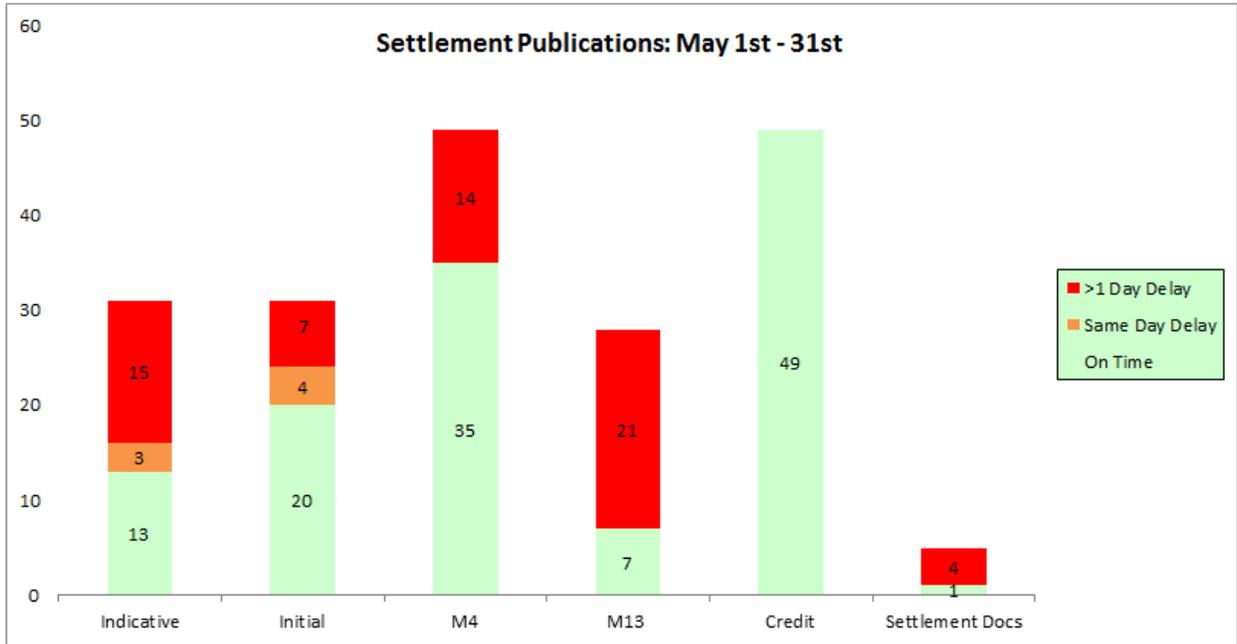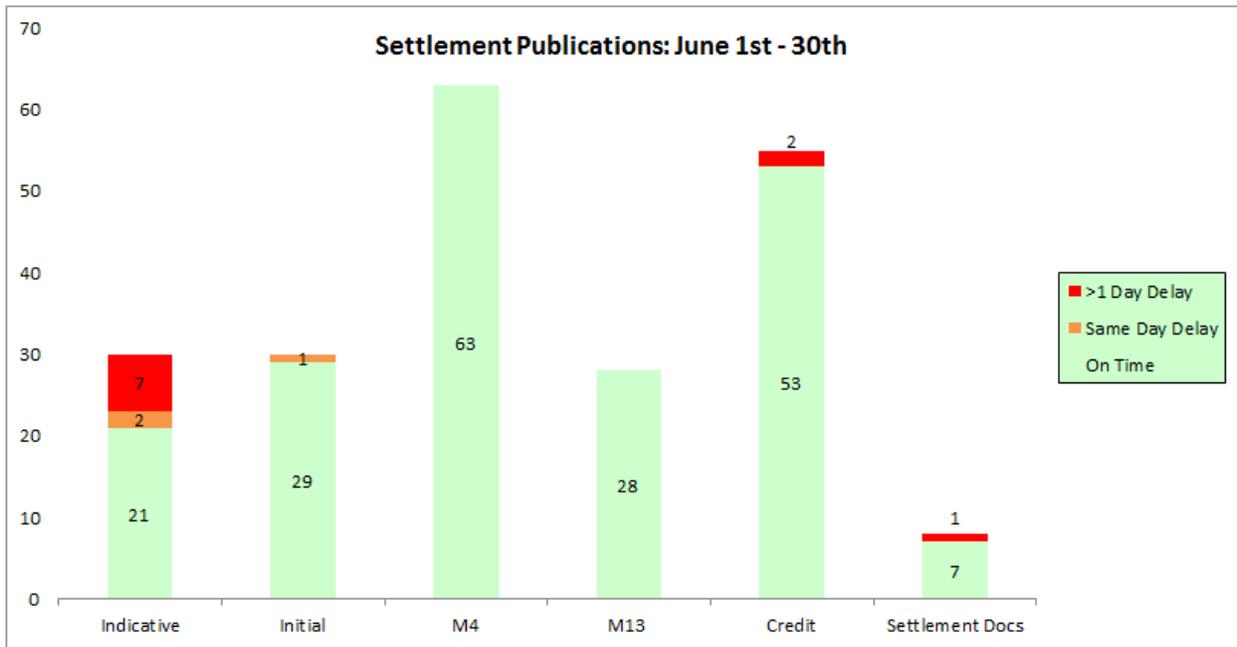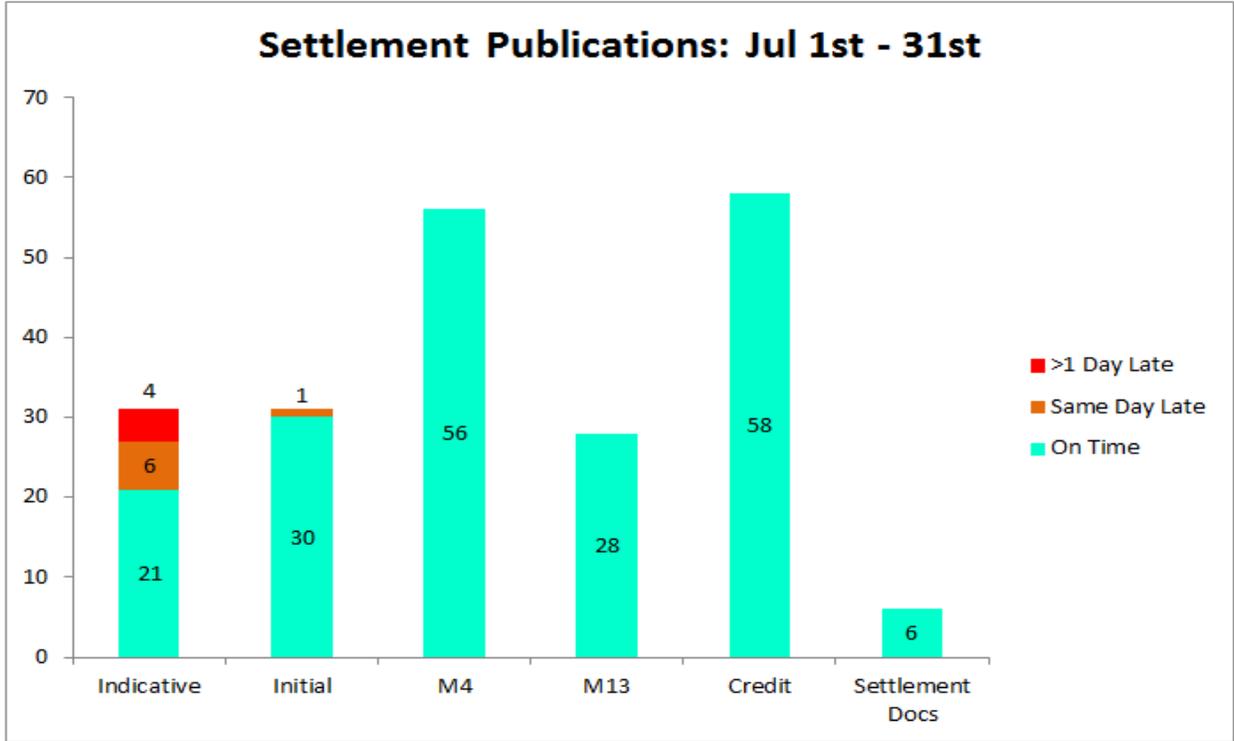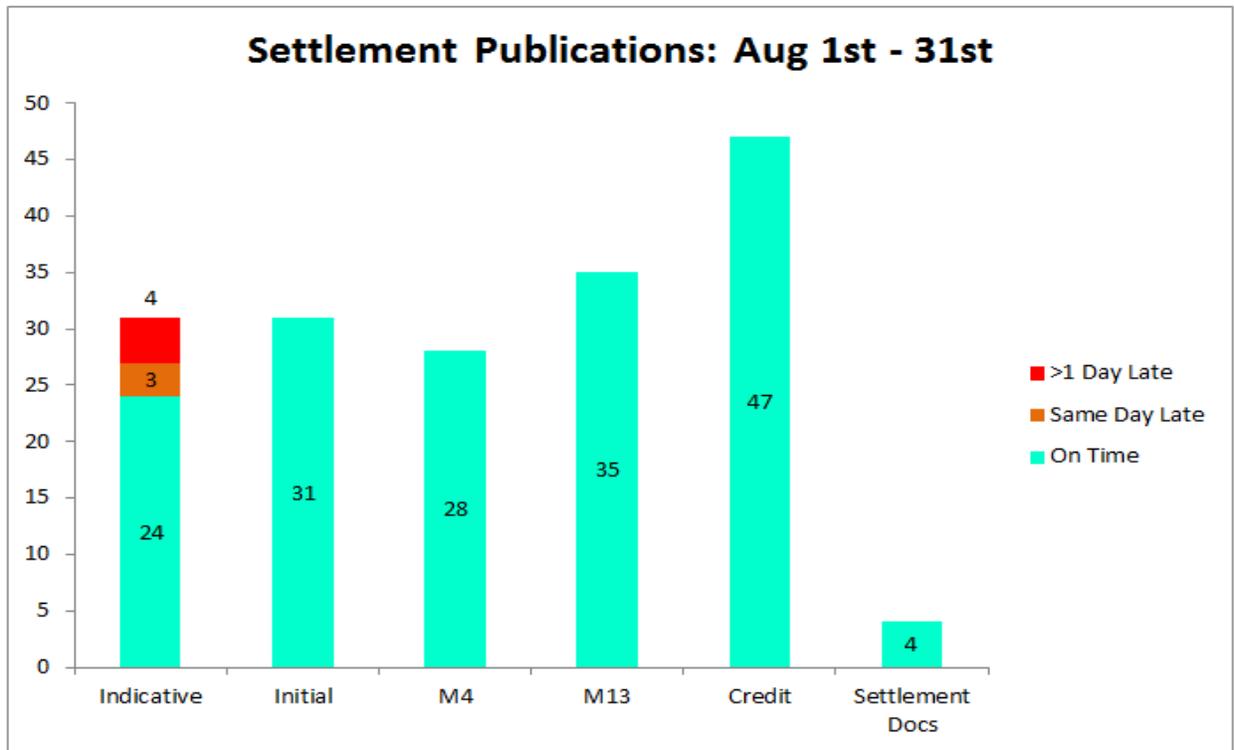**Figure 20 – Settlement Information August 2020**

11 Appendix C: Settlement Publication Timings

Indicative Settlement

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
04/08/2020	BALIMB	Indicative	01/08/2020	04/08/2020 17:00	04/08/2020 11:35
04/08/2020	BALIMB	Indicative	02/08/2020	04/08/2020 17:00	04/08/2020 11:49
04/08/2020	BALIMB	Indicative	03/08/2020	04/08/2020 17:00	04/08/2020 16:20
05/08/2020	BALIMB	Indicative	04/08/2020	05/08/2020 17:00	05/08/2020 17:18
06/08/2020	BALIMB	Indicative	05/08/2020	06/08/2020 17:00	06/08/2020 16:00
07/08/2020	BALIMB	Indicative	06/08/2020	07/08/2020 17:00	07/08/2020 16:11
10/08/2020	BALIMB	Indicative	07/08/2020	10/08/2020 17:00	10/08/2020 15:52
10/08/2020	BALIMB	Indicative	08/08/2020	10/08/2020 17:00	10/08/2020 16:18
10/08/2020	BALIMB	Indicative	09/08/2020	10/08/2020 17:00	10/08/2020 16:42
11/08/2020	BALIMB	Indicative	10/08/2020	11/08/2020 17:00	11/08/2020 16:33
12/08/2020	BALIMB	Indicative	11/08/2020	12/08/2020 17:00	12/08/2020 16:25
13/08/2020	BALIMB	Indicative	12/08/2020	13/08/2020 17:00	13/08/2020 16:36
14/08/2020	BALIMB	Indicative	13/08/2020	14/08/2020 17:00	14/08/2020 16:12
17/08/2020	BALIMB	Indicative	14/08/2020	17/08/2020 17:00	18/08/2020 09:39
17/08/2020	BALIMB	Indicative	15/08/2020	17/08/2020 17:00	18/08/2020 10:30
17/08/2020	BALIMB	Indicative	16/08/2020	17/08/2020 17:00	18/08/2020 11:12
18/08/2020	BALIMB	Indicative	17/08/2020	18/08/2020 17:00	18/08/2020 16:17
19/08/2020	BALIMB	Indicative	18/08/2020	19/08/2020 17:00	19/08/2020 16:33
20/08/2020	BALIMB	Indicative	19/08/2020	20/08/2020 17:00	20/08/2020 16:17
21/08/2020	BALIMB	Indicative	20/08/2020	21/08/2020 17:00	21/08/2020 16:20
24/08/2020	BALIMB	Indicative	21/08/2020	24/08/2020 17:00	24/08/2020 16:36
24/08/2020	BALIMB	Indicative	22/08/2020	24/08/2020 17:00	24/08/2020 17:07
24/08/2020	BALIMB	Indicative	23/08/2020	24/08/2020 17:00	25/08/2020 09:17
25/08/2020	BALIMB	Indicative	24/08/2020	25/08/2020 17:00	25/08/2020 16:04
26/08/2020	BALIMB	Indicative	25/08/2020	26/08/2020 17:00	26/08/2020 16:48
27/08/2020	BALIMB	Indicative	26/08/2020	27/08/2020 17:00	27/08/2020 16:56
28/08/2020	BALIMB	Indicative	27/08/2020	28/08/2020 17:00	28/08/2020 16:45
01/09/2020	BALIMB	Indicative	28/08/2020	01/09/2020 17:00	01/09/2020 08:58
01/09/2020	BALIMB	Indicative	29/08/2020	01/09/2020 17:00	01/09/2020 09:08
01/09/2020	BALIMB	Indicative	30/08/2020	01/09/2020 17:00	01/09/2020 10:01
01/09/2020	BALIMB	Indicative	31/08/2020	01/09/2020 17:00	01/09/2020 17:48

Table 20 – Indicative Settlement Publication times

Initial Settlement

Operational Date	Market	Run	Period End Date	Target Date & Time	Publish Date & Time
07/08/2020	BALIMB	Initial	01/08/2020	07/08/2020 12:00	07/08/2020 10:24
07/08/2020	BALIMB	Initial	02/08/2020	07/08/2020 12:00	07/08/2020 11:06
10/08/2020	BALIMB	Initial	03/08/2020	10/08/2020 12:00	10/08/2020 11:26
11/08/2020	BALIMB	Initial	04/08/2020	11/08/2020 12:00	11/08/2020 11:00
12/08/2020	BALIMB	Initial	05/08/2020	12/08/2020 12:00	12/08/2020 11:41
13/08/2020	BALIMB	Initial	06/08/2020	13/08/2020 12:00	13/08/2020 11:12
14/08/2020	BALIMB	Initial	07/08/2020	14/08/2020 12:00	13/08/2020 17:35
14/08/2020	BALIMB	Initial	08/08/2020	14/08/2020 12:00	13/08/2020 17:41
14/08/2020	BALIMB	Initial	09/08/2020	14/08/2020 12:00	14/08/2020 11:07
17/08/2020	BALIMB	Initial	10/08/2020	17/08/2020 12:00	17/08/2020 11:07
18/08/2020	BALIMB	Initial	11/08/2020	18/08/2020 12:00	18/08/2020 11:06
19/08/2020	BALIMB	Initial	12/08/2020	19/08/2020 12:00	19/08/2020 11:00
20/08/2020	BALIMB	Initial	13/08/2020	20/08/2020 12:00	20/08/2020 11:06
21/08/2020	BALIMB	Initial	14/08/2020	21/08/2020 12:00	20/08/2020 15:45
21/08/2020	BALIMB	Initial	15/08/2020	21/08/2020 12:00	20/08/2020 16:37
21/08/2020	BALIMB	Initial	16/08/2020	21/08/2020 12:00	21/08/2020 11:22
24/08/2020	BALIMB	Initial	17/08/2020	24/08/2020 12:00	24/08/2020 11:22
25/08/2020	BALIMB	Initial	18/08/2020	25/08/2020 12:00	25/08/2020 11:18
26/08/2020	BALIMB	Initial	19/08/2020	26/08/2020 12:00	26/08/2020 11:17
27/08/2020	BALIMB	Initial	20/08/2020	27/08/2020 12:00	27/08/2020 11:04
28/08/2020	BALIMB	Initial	21/08/2020	28/08/2020 12:00	27/08/2020 16:35
28/08/2020	BALIMB	Initial	22/08/2020	28/08/2020 12:00	27/08/2020 17:41
28/08/2020	BALIMB	Initial	23/08/2020	28/08/2020 12:00	28/08/2020 10:59
01/09/2020	BALIMB	Initial	24/08/2020	01/09/2020 12:00	01/09/2020 10:14
01/09/2020	BALIMB	Initial	25/08/2020	01/09/2020 12:00	01/09/2020 10:41
02/09/2020	BALIMB	Initial	26/08/2020	02/09/2020 12:00	02/09/2020 11:27
03/09/2020	BALIMB	Initial	27/08/2020	03/09/2020 12:00	03/09/2020 11:19
04/09/2020	BALIMB	Initial	28/08/2020	04/09/2020 12:00	04/09/2020 10:28
04/09/2020	BALIMB	Initial	29/08/2020	04/09/2020 12:00	04/09/2020 10:43
04/09/2020	BALIMB	Initial	30/08/2020	04/09/2020 12:00	04/09/2020 11:30
07/09/2020	BALIMB	Initial	31/08/2020	07/09/2020 12:00	07/09/2020 11:36

Table 21 – Initial Settlement Publication times

12 Appendix D: List of Queries by Type

Date Sent	Due Date	Query Ref No.	Charge Component
04/08/2020	01/09/2020	#2481	CFC
04/08/2020	01/09/2020	#2485	CUNIMB
05/08/2020	02/09/2020	#2495	CDISCOUNT
06/08/2020	03/09/2020	#2502	CIMB
11/08/2020	08/09/2020	#2543	CIMB

Table 22 - Upheld Queries

Date Sent	Due Date	Query Ref No.	Charge Component
10/08/2020	21/09/2020	#2530	CUNIMB
14/08/2020	11/09/2020	#2570	CFC
14/08/2020	11/09/2020	#2571	CIMB
21/08/2020	18/09/2020	#2619	CAOOPO
25/08/2020	22/09/2020	#2631 -	CFC
25/08/2020	22/09/2020	#2630	CFC
31/08/2020	28/09/2020	#2668	CIMB

Table 23 - Unresolved Formal Queries