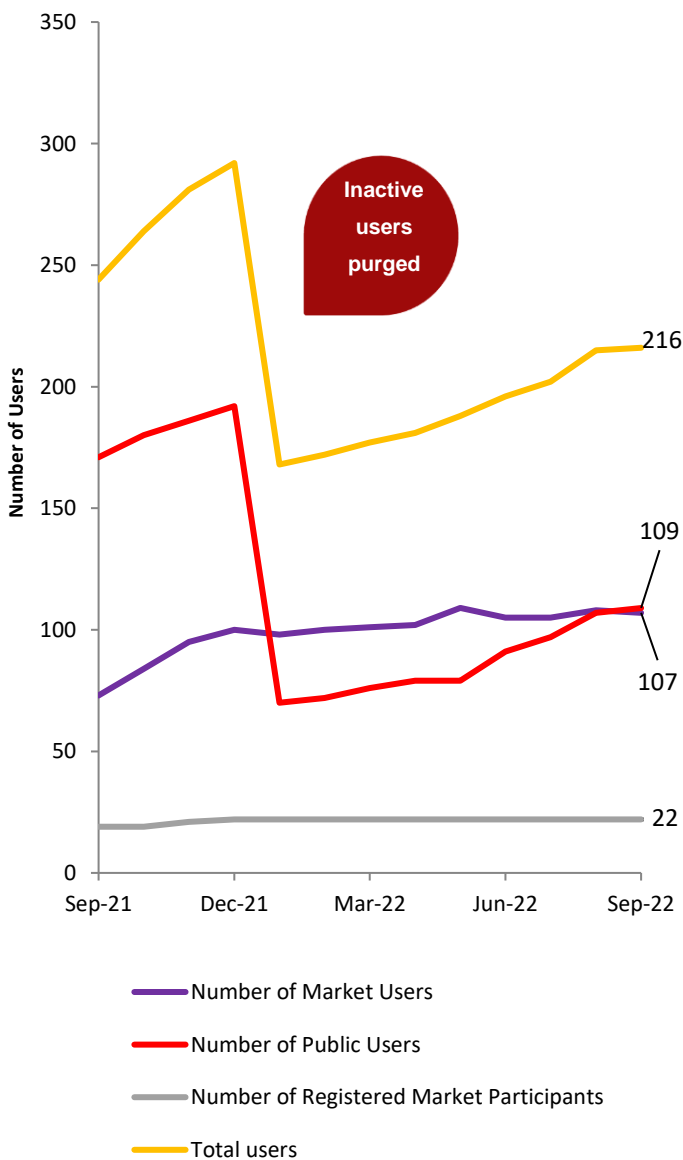# FTR Manager
Monthly Report | September 2022

The key activities were performed by the FTR manager in accordance with the specific requirements in the FTR Manager Service Provider Agreement (the 'SPA') and the Allocation Plan 2018
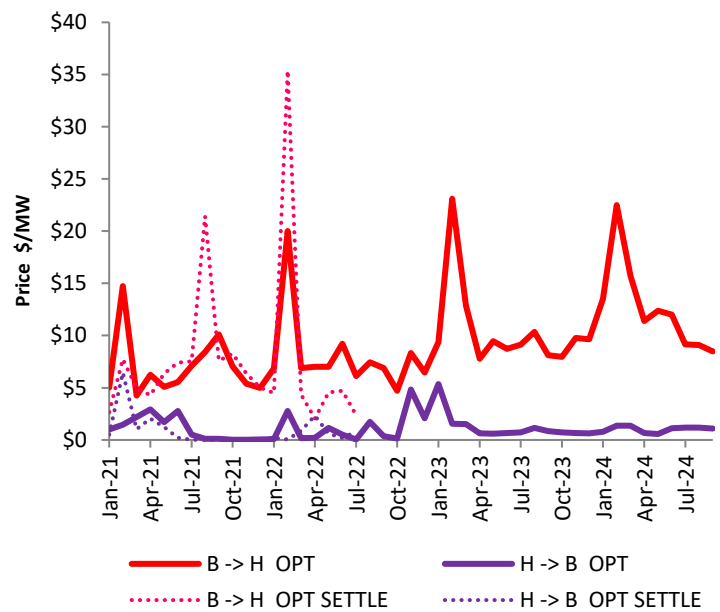
1. FTR Participants

The graph below indicates the number of Market Participants and the number of unique users in the participant organisations in the last 12 months.

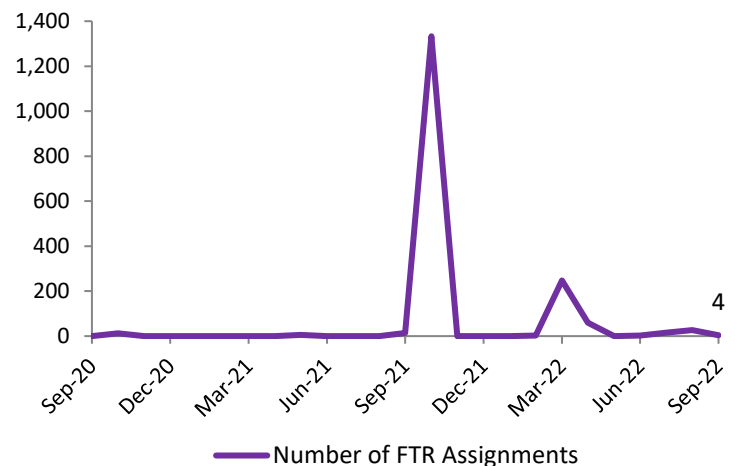

1.1. Latest Clearing and Settlement Prices at BEN<>HAY | 2021-> 2024
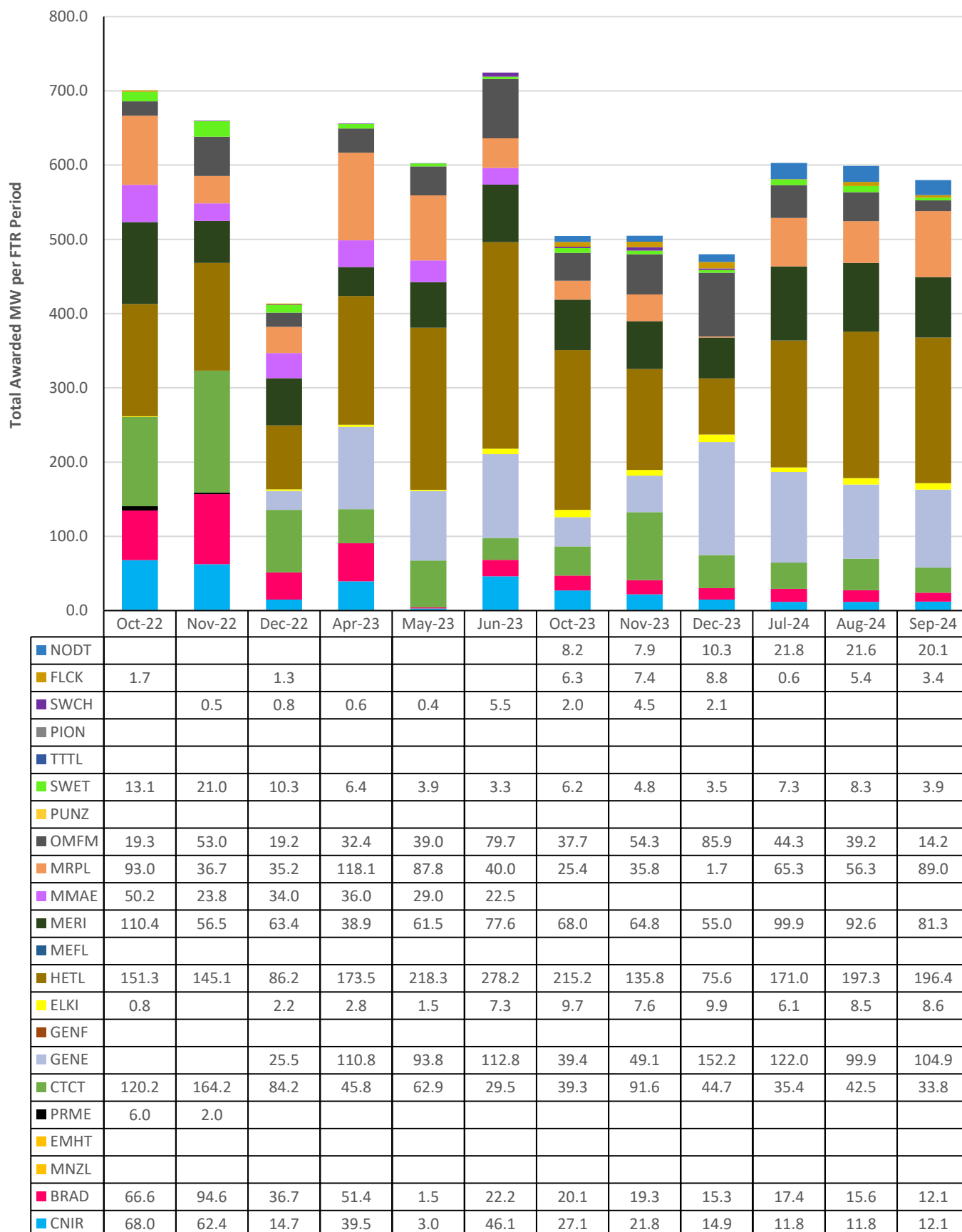

2. FTR Assignments

2.1. Assignments Traded

The graph below indicates the number of assignment trades over the last 24-month period.
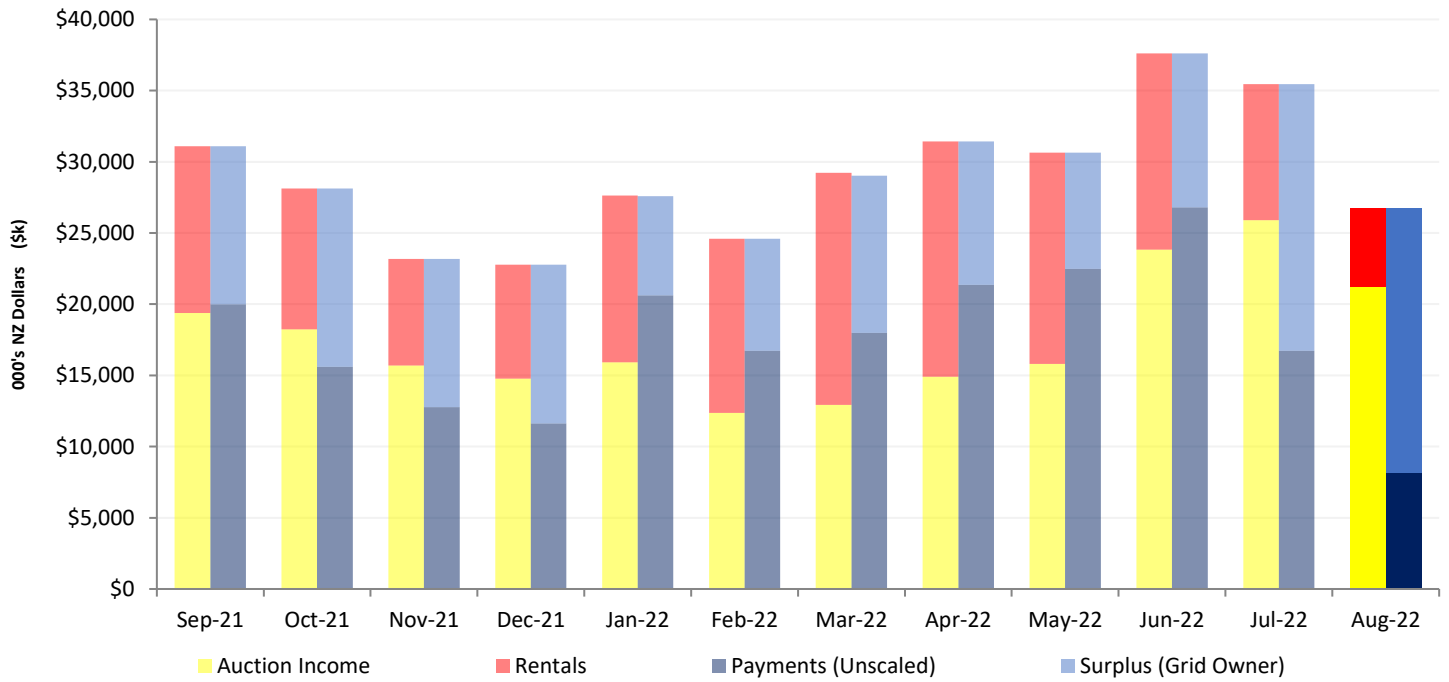
3. FTR Auction Results

There were 112 FTR products available in September 2022. These were a combination of the OTA, WKM, RDF, HAY, KIK, ISL, BEN & INV hubs (obligation and optional products). These FTR products were awarded as indicated below. A detailed summary of every awarded FTR can be found on the FTR register (www.ftr.co.nz/register).
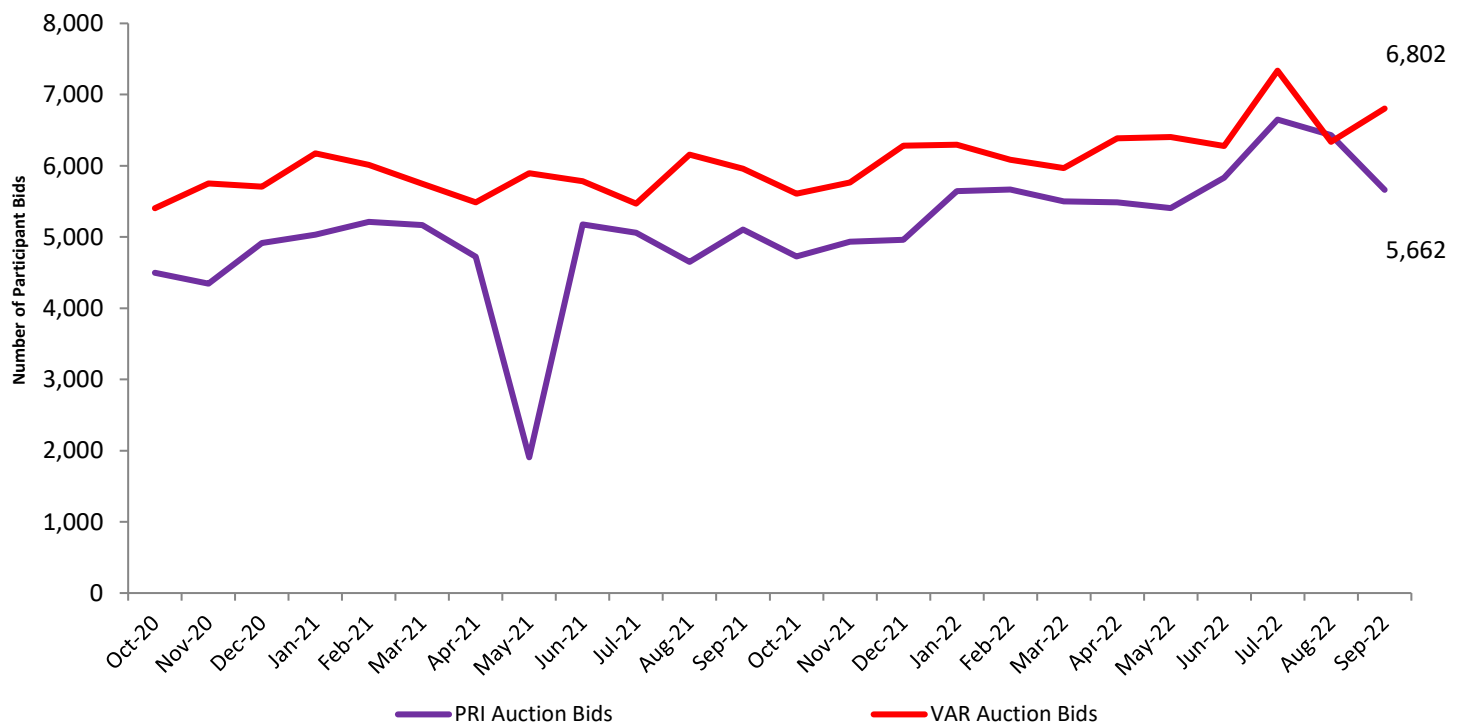

	Oct-22	Nov-22	Dec-22	Apr-23	May-23	Jun-23	Oct-23	Nov-23	Dec-23	Jul-24	Aug-24	Sep-24
■ NODT							8.2	7.9	10.3	21.8	21.6	20.1
■ FLCK	1.7		1.3				6.3	7.4	8.8	0.6	5.4	3.4
■ SWCH		0.5	0.8	0.6	0.4	5.5	2.0	4.5	2.1			
■ PION												
■ TTTL												
■ SWET	13.1	21.0	10.3	6.4	3.9	3.3	6.2	4.8	3.5	7.3	8.3	3.9
■ PUNZ												
■ OMFM	19.3	53.0	19.2	32.4	39.0	79.7	37.7	54.3	85.9	44.3	39.2	14.2
■ MRPL	93.0	36.7	35.2	118.1	87.8	40.0	25.4	35.8	1.7	65.3	56.3	89.0
■ MMAE	50.2	23.8	34.0	36.0	29.0	22.5						
■ MERI	110.4	56.5	63.4	38.9	61.5	77.6	68.0	64.8	55.0	99.9	92.6	81.3
■ MEFL												
■ HETL	151.3	145.1	86.2	173.5	218.3	278.2	215.2	135.8	75.6	171.0	197.3	196.4
■ ELKI	0.8		2.2	2.8	1.5	7.3	9.7	7.6	9.9	6.1	8.5	8.6
■ GENF												
■ GENE			25.5	110.8	93.8	112.8	39.4	49.1	152.2	122.0	99.9	104.9
■ CTCT	120.2	164.2	84.2	45.8	62.9	29.5	39.3	91.6	44.7	35.4	42.5	33.8
■ PRME	6.0	2.0										
■ EMHT												
■ MNZL												
■ BRAD	66.6	94.6	36.7	51.4	1.5	22.2	20.1	19.3	15.3	17.4	15.6	12.1
■ CNIR	68.0	62.4	14.7	39.5	3.0	46.1	27.1	21.8	14.9	11.8	11.8	12.1

3.1. Revenue Adequacy | Previous 12 months

Period	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Aug-22	Sep-22
Revenue Adequate	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Adequacy Factor	1.56	1.8	1.82	1.96	1.34	1.47	1.61	1.47	1.36	1.4	2.12	3.26
12 Month Average	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

3.2. FTR Monthly Account | Previous 12 Months

3.3. Bids per Auction | Previous 24 Months

4. Service Provider Performance

4.1. EMS FTR Manager Performance

Allocation System Performance	Metric	Status
All sampled transactions must have a response time of less than 30 seconds	Achieved - Average 3:51 seconds <u>over the internet</u>	✓
Number of transactions with response time greater than 30 seconds	0	✓
99% of all sampled transactions must have a response time of less than 4 seconds	94% (caused by .xml Register download and new GA sample rate)	
95% of all sampled transactions must have a response time of less than 2 seconds	86% (caused by .xml Register download and new GA sample rate)	
The System must upload any one bid portfolio in less than 30 seconds	Achieved	✓
System Availability (must not be unavailable for >90 mins per month)	100%	✓
Average concurrent (simultaneous) sessions across month:	0.0339	✓
Max (non-concurrent) sessions in a single hour	9	✓
Record number and details of service provider breaches	0	✓
Record number and details of participant breaches	0	✓
System back-up requirements met (daily by 07:30)	Achieved	✓
Successful System DR test within the previous 6 months	Latest test – June 2022	✓
End-user helpdesk query count	26	

4.2. Browser Access for SEPTEMBER 2022

■ Chrome   ■ Edge