# FTR Manager
Monthly Report | September 2023

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
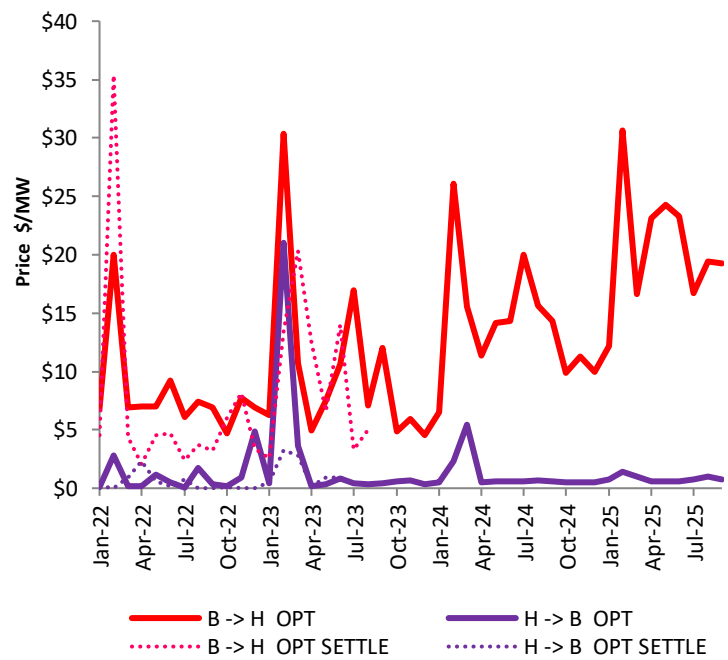
1. FTR Participants

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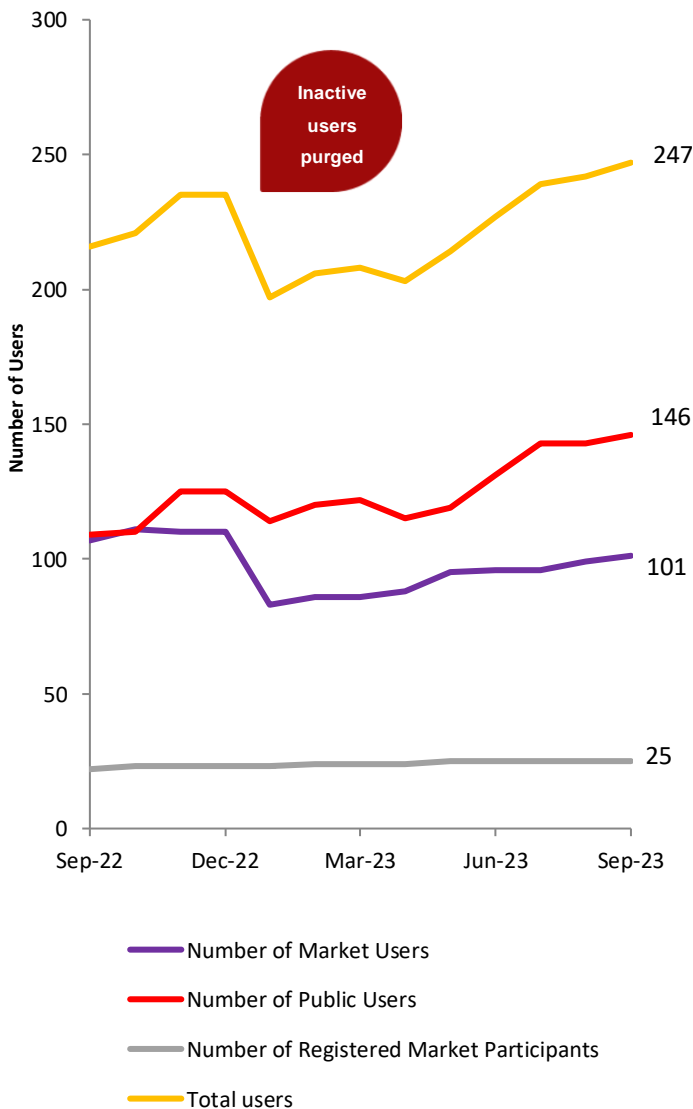
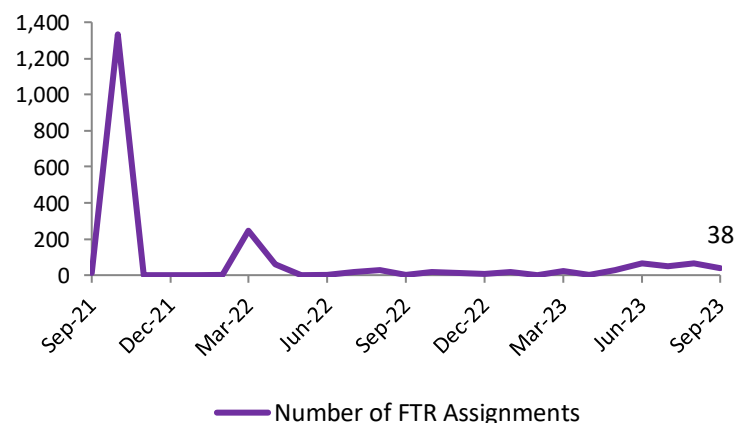

1.1. Latest Clearing and Settlement Prices at BEN<>HAY | 2022-> 2025
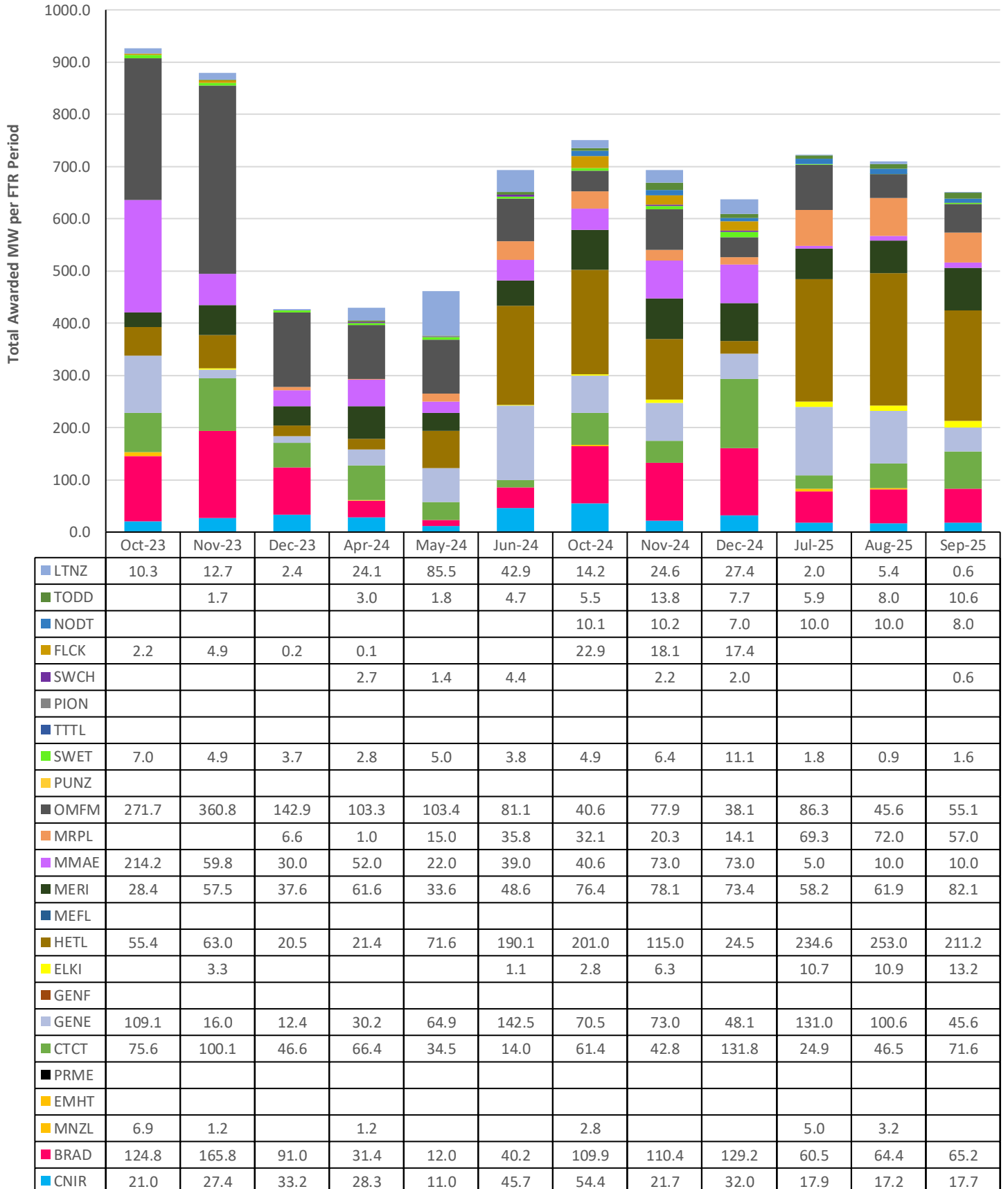

2. FTR Assignments

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 2023. 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-23	Nov-23	Dec-23	Apr-24	May-24	Jun-24	Oct-24	Nov-24	Dec-24	Jul-25	Aug-25	Sep-25
LTNZ	10.3	12.7	2.4	24.1	85.5	42.9	14.2	24.6	27.4	2.0	5.4	0.6
TODD		1.7		3.0	1.8	4.7	5.5	13.8	7.7	5.9	8.0	10.6
NODT							10.1	10.2	7.0	10.0	10.0	8.0
FLCK	2.2	4.9	0.2	0.1			22.9	18.1	17.4			
SWCH				2.7	1.4	4.4		2.2	2.0			0.6
PION												
TTTL												
SWET	7.0	4.9	3.7	2.8	5.0	3.8	4.9	6.4	11.1	1.8	0.9	1.6
PUNZ												
OMFM	271.7	360.8	142.9	103.3	103.4	81.1	40.6	77.9	38.1	86.3	45.6	55.1
MRPL			6.6	1.0	15.0	35.8	32.1	20.3	14.1	69.3	72.0	57.0
MMAE	214.2	59.8	30.0	52.0	22.0	39.0	40.6	73.0	73.0	5.0	10.0	10.0
MERI	28.4	57.5	37.6	61.6	33.6	48.6	76.4	78.1	73.4	58.2	61.9	82.1
MEFL												
HETL	55.4	63.0	20.5	21.4	71.6	190.1	201.0	115.0	24.5	234.6	253.0	211.2
ELKI		3.3					1.1	2.8	6.3		10.7	10.9	13.2
GENF												
GENE	109.1	16.0	12.4	30.2	64.9	142.5	70.5	73.0	48.1	131.0	100.6	45.6
CTCT	75.6	100.1	46.6	66.4	34.5	14.0	61.4	42.8	131.8	24.9	46.5	71.6
PRME												
EMHT												
MNZL	6.9	1.2		1.2			2.8			5.0	3.2	
BRAD	124.8	165.8	91.0	31.4	12.0	40.2	109.9	110.4	129.2	60.5	64.4	65.2
CNIR	21.0	27.4	33.2	28.3	11.0	45.7	54.4	21.7	32.0	17.9	17.2	17.7

3.1. Revenue Adequacy | Previous 12 months

Period	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
Revenue Adequate	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Adequacy Factor	2.93	2.22	2.52	4.69	1.84	1.72	1.53	1.82	2.52	2.02	2.30	1.82
12 Month Average	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

3.2. FTR Monthly Account | Previous 12 Months
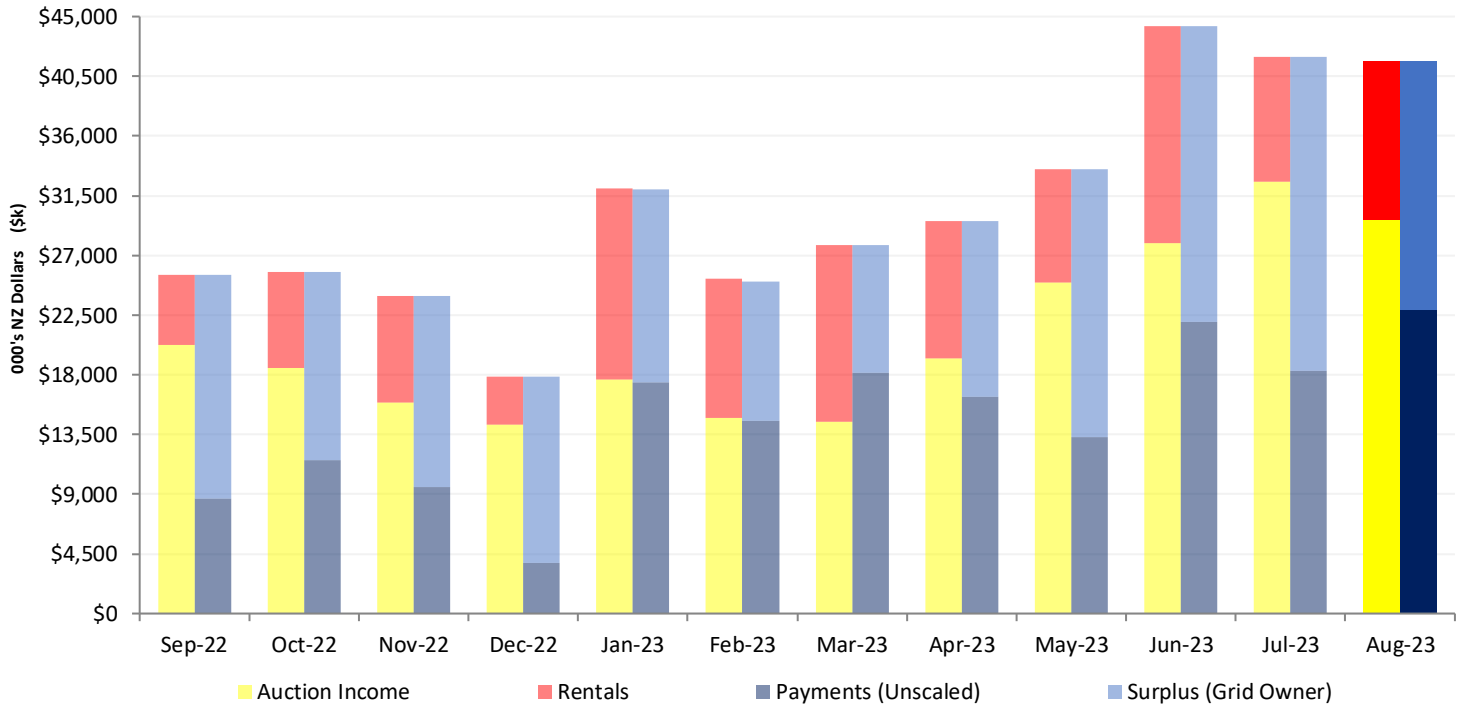
3.3. Bids per Auction | Previous 24 Months
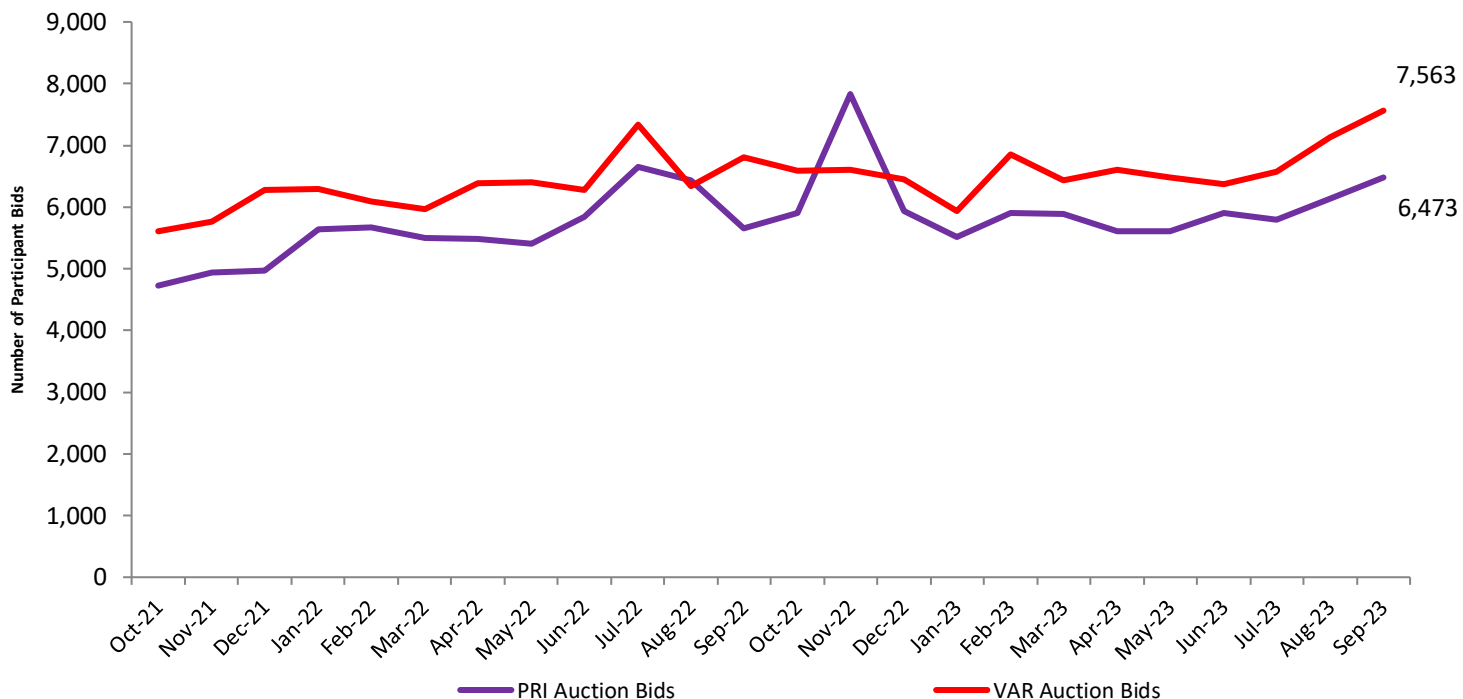
4. Service Provider Performance

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 2:02 seconds over the internet	✓
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*	97.8% (Note: If Registry file downloads are excluded from the sampled transactions, 100% of responses were less than 4 seconds)	
95% of all sampled transactions must have a response time of less than 2 seconds*	67% (Note: if Registry file downloads are excluded from the sampled transactions, average response time reduces to 1.4sec)	
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:	0.087	✓
Max (non-concurrent) sessions in a single hour	16	✓
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 – May 2023	✓
End-user helpdesk query count	42	

* We are in the process of moving analytics tools, which means are sample size and measurement methods are changing. Some fluctuations in these figures are expected for July through to September 2023.

4.2. Browser Access for SEPTEMBER 2023

- ■ Chrome
- ■ Safari
- ■ Edge