

# Gas Allocation Agent

Monthly Report | June 2020

The key activities were performed by the Gas Allocation Agent (GAA) in accordance with the specific requirements in the Allocation Agent Service Provider Agreement (the 'SPA')

## Key Events

- Scholarship NZ (**SPNZ**) ceased to trade as of 1 April 2020.
- Energy Club (**CLUB**) ceased to trade as of 22 June 2020.
- The GIC directed the Allocation Agent to run March and April 2020 Special Allocations to fix irregular SADS values due to COVID-19 TOU submission estimations.
- The AUFG GAR090 for gas year 2020-2021 year was published.

## 1.1. Overview

Stage	Month - Published	Total UFG (GJ)	Previous UFG (GJ)	Change
Initial	May-20	199,599	-104,188	152%
Interim	Feb-20	6,509	24,567	-277%
Final	May-19	34,869	40,901	-17%

<sup>1</sup>Allocation stage, consumption month and date of publication, total UFG is UFG for all allocated gas gates in gigajoules (GJ), Previous UFG is the total UFG from the most recent allocation for the relevant consumption month (Note: for the initial allocation, the Previous UFG will be the Total UFG from the initial allocation for the month preceding the month being allocated).

## 2. Initial Allocation Results

### 2.1. Gas Gates where UFG is +/- 2000 GJ

Gas Gate	UFG (GJ)	Gas Gate	UFG (GJ)
BEL24510	20,310	GWP20102	5,939
EGC30701	-3,322	HST05210	16,092
FLD03001	3,783	NPL12101	2,808
GIS07810	8,057	ORD24701	2,026
GMM08001	3,181	PLN24201	5,711
GTA03610	63,085	TWA35610	22,644
GTH11301	9,932	TWB24810	3,616
GTT07701	3,734	WAG21501	5,656
GTW06910	8,175	WTK33901	3,190

### 2.2. Large UFG Gas Gates Changes

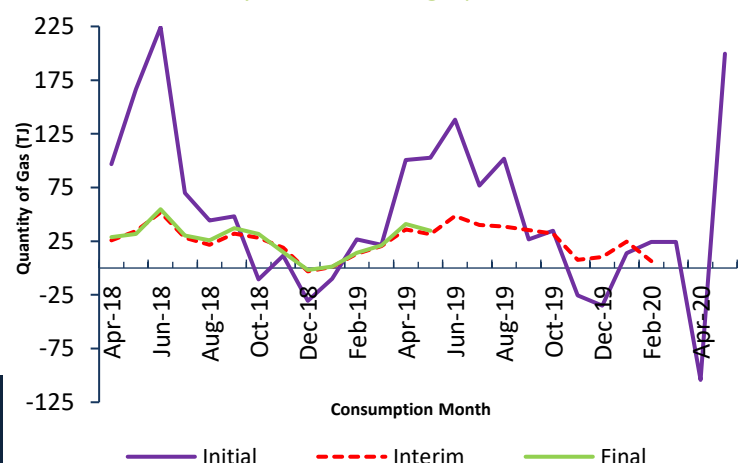
Gas gates where UFG has changed by +/- 2000 GJ or more since the previous consumption month

Gas Gate	Feb-20 Initial UFG (GJ)	Mar-20 Initial UFG (GJ)	Difference (GJ)
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ASH34301	-113	20,310	20,423
DRU15101	1,313	-3,322	-4,635
EGC30701	-2,804	-44	2,760
FLB15601	-2,227	3,783	6,010
FOX22101	18	8,057	8,039
GMM08001	-1,063	63,085	64,148
GTA03610	-70,778	9,932	80,709
GTH11301	-3,613	398	4,011
GTK19101	-814	3,734	4,548
GTT07701	-2,323	8,175	10,498
GTW06910	-2,698	5,939	8,637
HST05203	-453	16,092	16,544
HST05210	-3,192	156	3,348
NGW14501	-1	2,808	2,809
OPO32001	-218	2,026	2,245
PIR31101	-5	5,711	5,716
PLN24201	-3,585	1,125	4,710
ROT08101	-3,552	76	3,628
TUK06502	-526	22,644	23,170
TWA35610	-8,616	3,616	12,232
TWB24810	-1,170	5,656	6,826
WRK18901	-874	3,190	4,064
WTA16501	-1,252	1,513	2,765

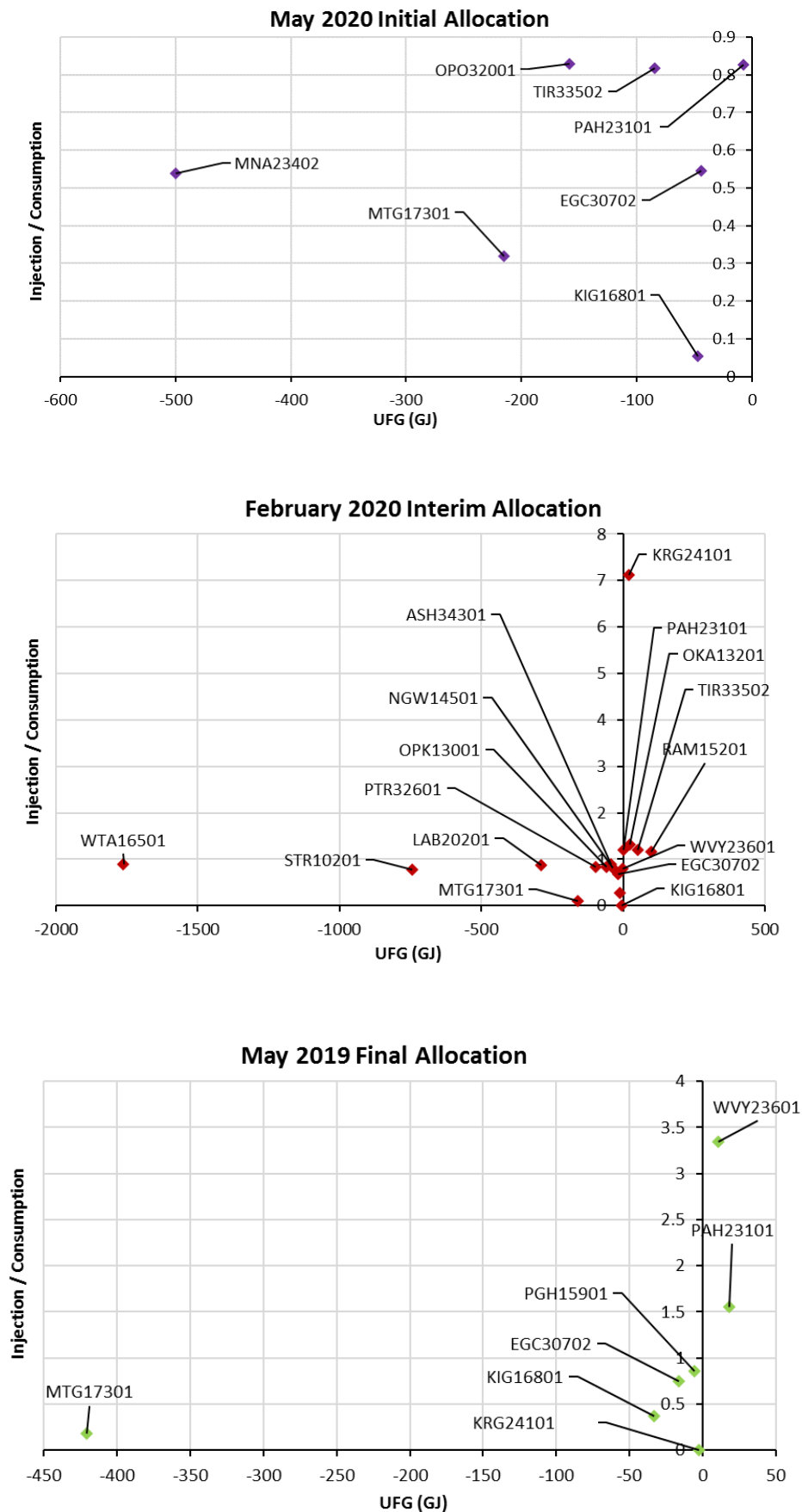
## 3. Allocation Results

### 3.1. Total UFG by Allocation Stage | 24 Months



### 3.2. Injection/Consumption<sup>2</sup>

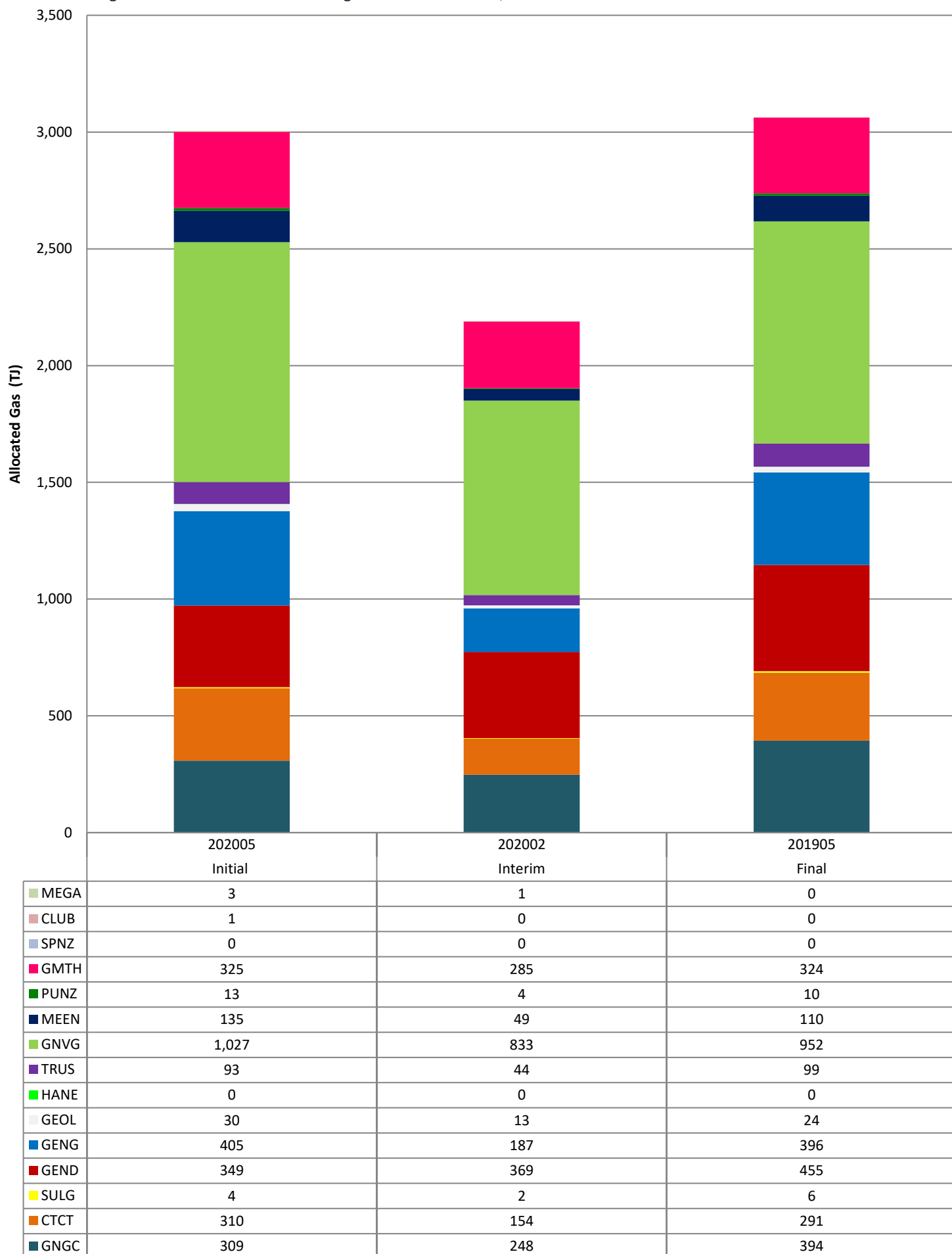
All gas gates with an injection / consumption ratio over 1.1 or less than 0.9 (1d.p)



<sup>2</sup> The Injection / Consumption graphs note any gas gates where injection submissions are significantly higher, or lower, than consumption, as well as those that have high UFG for the allocation month.

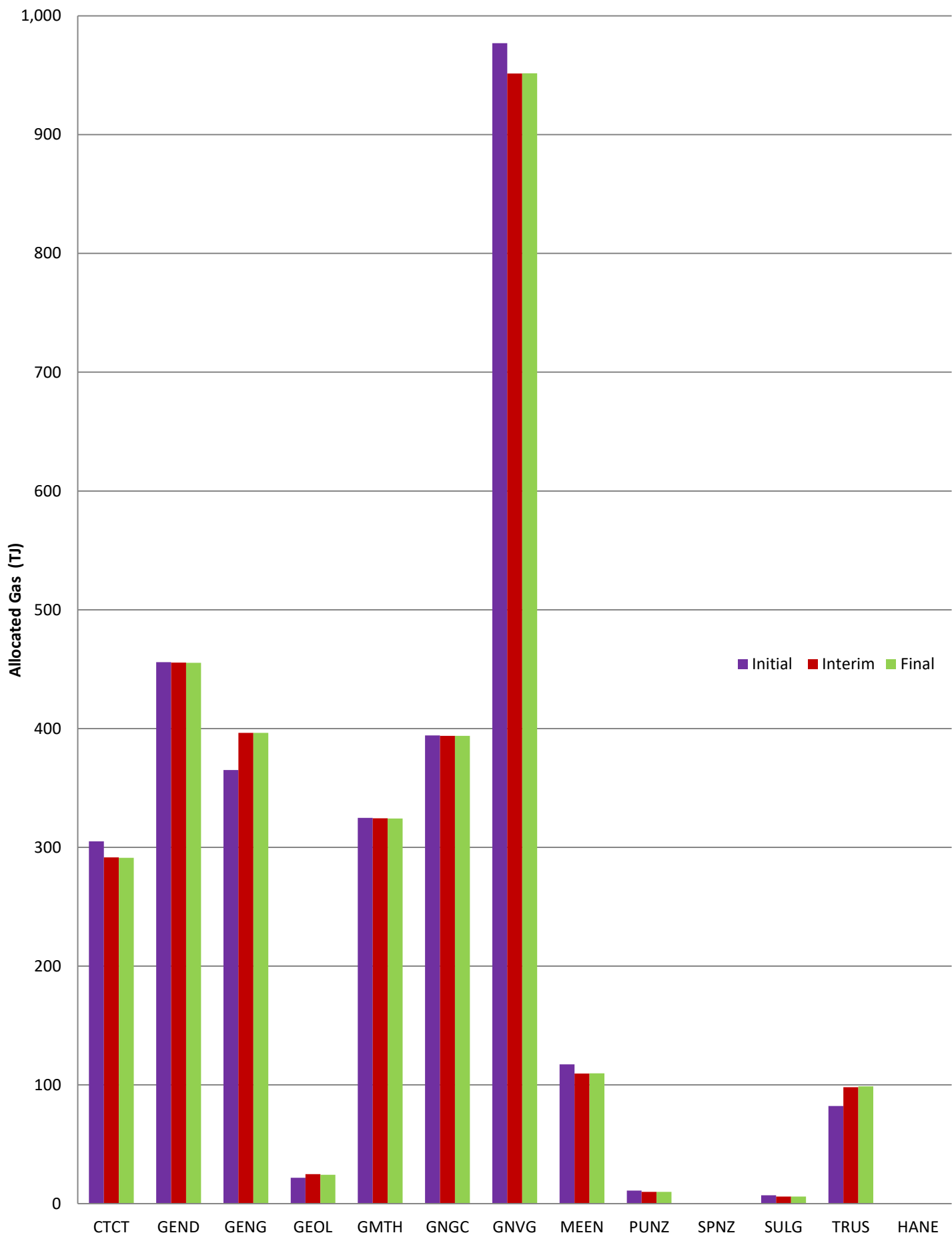
## 4. Allocation Aggregated Results

There were 15 gas retailers who were allocated gas across the **INITIAL**, **INTERIM** and **FINAL** allocations as indicated below.



5. Final Allocation Period

Change in allocated gas by retailer for the May 2019 allocation period

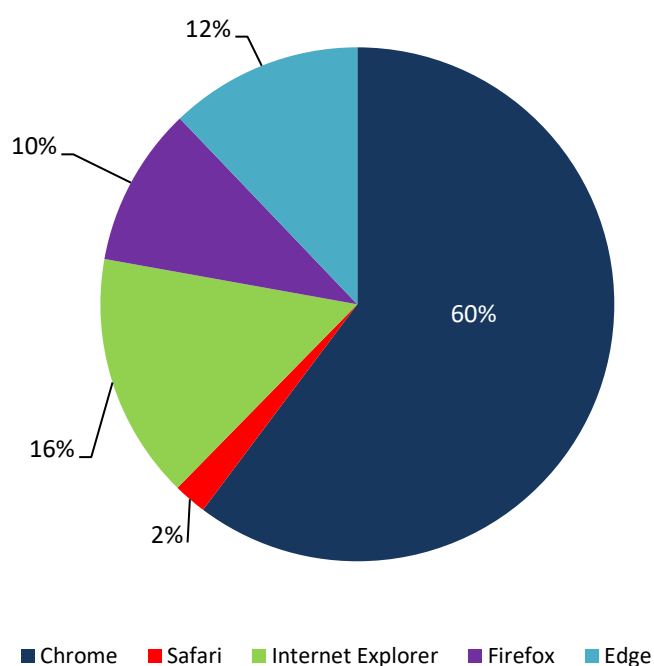


## 6. Service Provider Performance

### 6.1. EMS GAA Compliance Performance

Allocation System Performance	Metric	Status
All sampled transactions must have a response time of less than 30 seconds	Average 1.14 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	Achieved	✓
95% of all sampled transactions must have a response time of less than 2 seconds	Achieved	✓
The System must upload any one consumption file in less than 30 seconds	Achieved	✓
Average concurrent (simultaneous) sessions across month:	0.0271	✓
Max (non-concurrent) sessions in a single hour	12	✓
Record number and details of service provider breaches	0	✓
Record number and details of retailer breaches	0	✓
System availability (must not be unavailable for >90 mins per month)	100% available	✓
System back-up requirements met	Achieved	✓
System DB size	72.30 GB	
System Security Breaches	Nil	✓

### 6.2. Browser Access for JUNE 2020



### 6.3. Gas Retailers

The graph below indicates the number of active portal users and the number of Gas Retailers in the last 12 months.

